

Safer Substance Fishing in Sacramento River

*Central Valley Disadvantaged Community
Water Quality Grants Program*

California Indian Environmental Alliance

Sherri Norris
526 Grand Avenue
Oakland, CA 94610

O: 510.848.2043

Sherri Norris

526 Grand Avenue
Oakland, CA 94610

sherri@cieaweb.org
O: 510.848.2043

Application Form

Report Fields

Project Name*

Name of Project

Safer Subsistence Fishing in Sacramento River

Amount Requested*

Amount Requested

\$50,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

The goal of this project is to create a model for identifying and securing safe fishing locations in the Clear Lake/Cache Creek/Sacramento River Watershed. This will obtain cleaner water standards to levels that support continued fish consumption at cultural subsistence rates and provide safe places for cultural practices within the watershed.

The four components of this program rank waters in this area by cleanest locations, develop further cleanup plans, identify sources to fund this work and protect this portion of the watershed utilizing existing state programs, including Integrated Regional Water Management, established by the State Water Resource Control Board (SWRCB) and the Department of Water Resources (DWR).

This project will initially study surface water quality, through fish tissue toxicity, related surface and groundwater, and quantity in order to identify waterbodies that can support safe fish and fish tissue targets, which would enable communities to engage in human beneficial uses. We will aid in securing the funding needed to remediate three (3) fishing locations so that families can utilize the watershed for traditional uses. Families will ultimately know from which locations they can fish in order to support their subsistence fishing lifeways.

This project will also show that the goal of securing safe fishing locations at cultural subsistence rates is obtainable. That is actually the goal of the Clean Water Act, although agencies do not currently prioritize projects to reach levels of cleanup that human beneficial uses would require. The success of this project will show that families can have local alternatives and be healthful in their own traditional territories in California. Our project will provide an alternative and preferable method of assessing and remediating locations based on California Tribes' and community needs.

County (or counties)*

Please select the county or counties where the work will be performed.

- Colusa County
- Lake County
- Sacramento County
- Solano County
- Yolo County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

N/A

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Central Valley

Grant History [Internal]

Enter the groups grant history prior to the online system.

Applied Spring 2014- \$0

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

The project location is the Sacramento Valley, Cache Creek through the Sacramento River Watershed. This project will address the levels of mercury and PCBs found in the Sacramento River North region of the Bay Delta, from the Cache Creek and Clearlake regions. The counties in and overlapping our project area include Colusa, Lake, Sacramento, Solano and Yolo counties.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

Our purpose is to secure safe locations for the human beneficial use of fish consumption. Clear Lake and Cache Creek feed into Prospect Slough, which accounts for approximately 70 kilograms per year or 58% of the total mercury import from the Sacramento River into the San Francisco Bay. The Sacramento River reach of the Bay Delta starts as rain or snow that falls within the watershed. This reach provides nearly half of the surface water in California and drinking water for 2 out of 3 Californians - that's 25 million Californians.

The project location is in the Sacramento Valley, Cache Creek Watershed originating in Clearlake. This is the Sacramento reach of north San Francisco Bay Delta Watershed. This project will address the levels of mercury and PCBs found in this river system. Our purpose is to secure safe locations for the human beneficial use of fish consumption in the region. Clear Lake and Cache Creek feed into Prospect Slough, which accounts for approximately 70 kilograms per year or 58% of the total mercury import from the Sacramento River into the San Francisco Bay.

In 2001 the California Environmental Protection Agency (Cal EPA) identified Clear Lake as a high environmental priority watershed due to methylmercury levels originating from the Sulfur Bank Mercury Mine, a Superfund Site. Lake County is also home to the McLaughlin Mine, located in Lower Lake, Lake County. This mine site was listed as number three of the top ten in the EPA's 2002 California Toxic Release Inventory. It was reported to release 2.4 million pounds of chemicals, of which 49 thousand pounds were Persistent, Bioaccumulative, and Toxic Chemicals, (PBT).

An inventory of known information about the Cache Creek watershed (Clear Lake, Cache Creek, Bear Creek, and Harley Gulch) was compiled by the United States Geological Survey (USGS), Central Valley Regional Water Quality Control Board (CVRWQCB) and UC Davis. There are at least six Total Maximum Daily Loads (TMDLs) in place for waterbodies in our project area on the 303d list.

In the Sacramento River Delta specifically, declining water quality and increasing demand for limited water resources are the subject of intense review and planning. The watershed includes a diversity of fresh water, brackish water, and salt water aquatic habitats and several endangered and threatened aquatic species are found here. Two-thirds of California's salmon pass through these waters, and at least half of the state's Pacific Flyway migratory water birds rely on the region's wetlands.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

Our project will provide families and communities with confirmed safer fishing location information in their region and provide California Indian Tribes and communities with a prioritized regional cleanup and remediation plan which will focus on not only identifying toxic locations but also to find those that are least toxic in order to bring them within levels that will support the increased human fish consumption. It will also provide support for California Tribes and communities to participate in the consensus building efforts required to secure waters that support the human beneficial use of fish consumption and to engage in regional basin plan amendments and IRWMs (Integrated Regional Water Management) planning.

Remediation plans created through Exposure Reduction through Subsistence Fishing Program, could be then submitted for funding by California Indian Tribes for the Clearlake, Cache Creek or Sacramento Watersheds to the Sacramento or Westside IRWMs. Disadvantaged communities (DACs) have also been limited from participation due to existing IRWM Structures and guidelines. The Safer Subsistence Fishing in Sacramento River program will bring about remediation of sites within the region to support the human beneficial uses of fishing based on the needs and guidance of California Tribes and other disadvantaged communities who subsistence fish.

In 2001, the Cal EPA identified Clear Lake as a high environmental priority watershed due to methylmercury levels originating from the Sulfur Bank Mercury Mine, a Superfund Site. Lake County is also home to the McLaughlin Mine, located in Lower Lake, Lake County. This mine site was listed as number three of the top ten in the EPA's 2002 California Toxic Release Inventory. It was reported to release 2.4 million pounds of chemicals, of which 49 thousand pounds were Persistent, Bioaccumulative, and Toxic Chemicals, (PBT). An inventory of known information about the Cache Creek watershed (Clear Lake, Cache Creek, Bear Creek, and Harley Gulch) was compiled by the United States Geological Survey (USGS), Central Valley Regional Water Quality Control Board (CVRWQCB) and UC Davis. There are at least six TMDLs in place for waterbodies in our project area on the 303d list. In the Delta specifically, declining water quality and increasing demand for limited water resources are the subject of intense review and planning. The watershed includes a diversity of fresh water, brackish water, and salt water aquatic habitats and several endangered and threatened aquatic species are found here. Two-thirds of California's salmon pass through these waters, and at least half of the state's Pacific Flyway migratory water birds rely on the region's wetlands.

Although advisories are in place for some stretches of this watershed, Tribal members still eat fish from this watershed for nutritional, cultural and financial reasons. Tribal members want to know which locations are safer to fish from. At this time this information is unavailable.

For several years CIEA provided sampling locations to the Office of Environmental Health and Hazard Assessment and the San Francisco Estuary Institute (SFEI) or their SWAMP/BOG statewide fish sampling survey efforts and has advocated that Office of Environmental Health and Hazard Assessment (OEHHA) create advisories of "safer" fishing locations and include local traditional fish species to provide guidance to

“safer” fish consumption. SFEI did not survey California Tribes in the Clearlake, Cache Creek and adjacent Sacramento River area and therefore many of the traditional fish in the region were not included in these efforts. CIEA has continuously. Agencies are now seeking to provide this information but the data sets are incomplete. We are therefore seeking funding to complete these data sets with the revised purpose of providing California Indian families with safer locations in their region by following OEHHA’s sampling standards.

CIEA has three main Tribal partners for this project with expertise in water quality, fish tissue sampling and an in-house mercury sampling lab. These include the Scotts Valley Band of Pomo, Big Valley Rancheria and the Habematolel Pomo of Upperlake. These same communities asked CIEA to pursue the goals of restoration and water ranking in the Clearlake, Cache Creek and Sacramento region and are eager to begin resulting remediation projects to return fishing lifeways to their families. We will distribute surveys to identify areas of preferred use for fishing. Each Tribe will distribute these and gather results from their own membership, and conduct outreach to the seven neighboring Tribes to gain wide community input. The partner Tribes and CIEA will evaluate the results of currently known fish tissue samples, and sources and remediation needed to bring fish tissue samples to subsistence fishing levels. These levels will be defined by the Tribes and tribal members themselves. The Tribal Partners will determine what locations will become the focus of remediation through discussions with their membership.

The State Water Resources Control Board is in the process of adopting new guidelines to address mercury in lakes and reservoirs and will then be updating Basin Plan Amendments and TMDLs for the region. Both of these processes are crucial to the work we do and will lead to stricter water quality standards; however we also need to show that stricter standards are obtainable and provide an example of how the community can support the process. The regional Central Valley Water Board, which provides regulation for the Sacramento River, has adopted a Exposure Reduction Program in the Bay Delta TMDL that has yet to be defined. This project assists in defining the program to mean widening access to safe fish and water resources instead of previous efforts which limited amounts of fish that could be consumed.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

The following deliverables will be produced:

- Waterbodies and Traditional Use Ranking Report: with existing status & recommended remediation activities
- Watershed Survey to identify water issues & priorities Survey analysis
- Fish tissue sampling results (24 tests)
- Funding structure and funding pool to support sampling & remediation
- Six funding proposals for remediation
- Three draft cleanup & remediation plans
- Identify existing State programs which can aid in the remediation, protection and regulation of these three sites

- Identify and distribute 800 local fish consumption advisories, including the three new advisories with safer fishing locations in the region

Proposed Activities & Timeline: The Fishing months are constant; otherwise the following timeline is flexible based on availability and receipt of grant dates:

1. Rank local waters
 - Month 1: Project Partner Coordination Meeting
 - Month 2: Complete Watershed Survey
 - Month 3-4: Conduct Watershed Survey reaching Tribes to identify specific water issues & priorities
 - Month 4: Rank waters based on community surveys, existing water quality & known toxicity in fish
 - Month 10: revise ranking following sampling, with focus on identifying safer locations
 - Month 11: Create new advisories with project partners

2. Gather fish tissue samples and send to lab for analysis (traditional fishing locations and species based on survey findings)
 - Month 3: Project Partner Coordination Meeting
 - May-Sept 2015: 24 Fish tissue samples (3 samples per species) send to lab
 - Month 10: Areas with least toxics identified

3. Identify funding to initiate further cleanup
 - Month 3: Project Partner Coordination Meeting
 - Month3-10: Create funding structure & Funding Pool for Tribes with economic need to support future cleanup
 - Month11 -12: Submit 2 funding proposals per each of 3 locations

4. Cleanup & Remediation
 - Month 10: Project Partner Coordination Meeting
 - Month 10: Identify 3 locations with water quality closest to what is needed for safer fishing in the region
 - Month 11: Design 3 remediation plans & secure funding
 - Month 12: Distribute advisories adjusted to reflect new safer ranking of waters

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

Rose CV Project Budget (1).xlsx
Budget

Staff Time & Benefits: 1,416 Hours all grant partners	49,560.00
Travel: 1,416 miles	3,170
Printing: All outreach materials	1,150
Testing	4,800
Phones	1,780

Sampling Consultants	1,000
Supplies	400
Accounting	5,000
Total	66,860.00

Other Funding Sources & Pro Bono

Staff Time & Printed Materials	(16,860.00)
Total	50,000.00

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

2013 Income & Expense.xlsx

See attached

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

CA Wellness: \$ 120,000 (funds disbursed over two years)

North Coast Resource Partnership \$ 25,000 (contractor funds committed & invoicing)

Women's Wellbeing Fund \$ 30,000 (funds disbursed over 2 years)

Also of note we received in-kind from 8 Tribes: \$55,000 by providing meetings spaces, food and materials for strategy meetings, staff time for evaluation of reports and providing presentations

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

Because of the physical distribution of California Indian Tribes and communities in the region this project partners with California Indian Tribes in the rural area most impacted by mercury toxicity – Clearlake and Cache Creek basins, and those Tribes in the adjacent Sacramento River area.

Income distribution in Clearlake, Cache Creek and in pockets along the Central Valley Watershed varies widely as many wealthy people and retirees maintain residences near. However, the unemployment rate in Clearlake, as of August 2013, is 11.6%, almost double the national average of 7%. Age distribution in Clear Lake as of 2011, showed that 24.1% of residents were under the age of 18 and that the unemployment rate in this group was 19%. This identifies a demographic group with little income for healthy foods, and more at risk to environmental toxins due to their young age. In Lake County Native Americans comprise 3.1 % of the total population, a number that is double the national average of 1.5%.

CIEA's constituency is California Indian Tribal members for which fish play an important cultural, spiritual and nutritional role. Because of the nature of the toxins we address, mercury and PCBs, our target audience are women of childbearing age, pregnant women, babies in utero, infants and small children (ages 0-5). Tribal members eat fish for cultural and traditional purposes, because fish are healthy and also for economic reasons. Wild-caught fish are a healthy way for low income families to put food on the table.

Community Benefit*

How will this project benefit the community?

This project will also show that the goal of securing safe fishing locations at cultural subsistence rates is obtainable. This project will show that the goals that Tribes desire is obtainable as it will identify those locations that can, with further remediation support eating larger quantities of fish from the same waterbody over a longer period of time.

Currently agencies currently are preparing to regulate reservoirs to one to two meals per week. Tribes want to be able to eat several times that amount in a day. CIEA's goal has always been to inform families which locations are lowest in toxins and to secure locations that can support eating fish so that communities can benefit from traditional diets at community derived levels; as is the goal of the Clean Water Act. Our project will provide alternative methods of assessing and remediating locations based on California Tribes' and community needs.

This project will create a model to improve water quality beyond what has been possible and works to meet the needs of communities who rely on fish. Together the four components of this Program provide an Exposure Reduction model that will be useful to regional Water Boards, California Tribes and disadvantaged communities in the state.

Our goal is that California Indian Nations are at the table whenever decisions are being made that affect traditional tribal lands, resources, tribal members and/or the Tribes themselves. We hold annual strategy meetings to guide our programs and to coordinate efforts with our colleagues.

There are over 13 million pounds of mercury working its way through California's rivers, lakes and streams. This neurotoxin mixes with decaying plant matter and microorganisms to become methyl-mercury, the form that easily enters our food chain, and through consumption of contaminated fish, the human body.

The most at-risk groups are subsistence fishing communities, like California Indian Tribes where communities maintain an ongoing connectivity to their traditional fishing lifeways. Alarming, the most at-risk sub-populations are developing fetuses and small children who, with only a very small dose, can develop permanent learning disabilities and lifelong cardiovascular effects.

Tribes in the Cache Creek and Sacramento Watershed are traditional fishing peoples, who for thousands of years have relied on local fish culturally, spiritually and nutritionally for their existence. Regional Tribes are attempting to increase fish consumption in a region known to be contaminated by mining toxins and will identify locations that are lowest in toxins or with minimal remediation can be brought within safer levels.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

CIEA has worked with California Tribes since 2003 distributing information about mercury in California Waters and holding strategy meetings to address toxins in fish. In each case the top two questions that California Indian families and disadvantaged communities ask remain the same: 1) which local fish and waters are safe to eat from for subsistence, and 2) how do we secure safe fishing locations? To answer these questions CIEA began work with the agencies tasked with regulating waterbodies and issuing fish consumption advisories. Through our work with agencies we have been able to determine which locations families should not fish from, however it is has been more difficult to find out where in the region families should fish. This project will provide answers to these reoccurring questions.

The California Indian Tribes and Tribal communities in the region are deeply invested in the outcome of this project which will answer the original basic questions and provide direction for cleanup efforts to levels that will support eating fish caught in local waters. Planning meetings to identify locations of cultural significance and assist in choosing the three end-project restoration locations will include community members with traditional historical or current traditional ecological knowledge. This project will deepen cooperation between participating Tribes and agencies, will provide a model for cleanup that supports the needs of California Indian Tribes and will provide focus for further environmental remediation and stewardship of their waters. In addition to the three California Indian Tribes named outright above, CIEA has good relations and works closely with environmental directors of eight Sacramento River, Cache Creek and Clearlake area. Several of these indicated they want to stay engaged in the process although they do not have the staff to participate as an active partner. We are confident in our ability to distribute the surveys necessary to families, to hold decision-making with communities and to provide outcomes to Tribal leadership, staff and to the impacted families themselves.

CIEA has three main Tribal partners for this project with expertise in water quality, fish tissue sampling and an in house mercury sampling lab. These include the Scotts Valley Band of Pomo, Big Valley Rancheria and the Habematolel Pomo of Upperlake. CIEA worked with these partners and the Department of Toxic Substances Control in 2010 to sample soil in Cache Creek where Tribal members and their families gather plant materials. These same communities have asked CIEA to pursue the goals of restoration and water ranking and are eager to begin resulting remediation projects to return fishing lifeways to their families.

CIEA and our Tribal partners plan to work with OEHHA to sample waters in the region, and seek funding to initiate this sampling if these two entities are unable to secure funds to do so.

Our partners have committed to providing meetings spaces, Fish collection for sampling, participation in governance and coordination meetings, creation of outreach materials, interpreting data, ranking sites for remediation, and co-creation of cleanup plans.

Public Health Benefit*

How will this project benefit public health?

Mercury is a neurotoxin and a developmental toxicant, entering the human body as methylmercury through fish consumption. It affects developing fetus' and children causing permanent learning disabilities, affecting the liver, kidneys, central nervous, and cardiovascular systems. If ingested while an individual is a small child, methylmercury can increase the risk of developing type-two diabetes by 65%, and even at lower levels mercury exposure in-utero has been associated with heart disease later in life. PCBs are included in all Office of Environmental Health and Hazard Assessment (OEHHA) mercury advisories because they both impact fish in California Waters and human health. At the same time fish contain Omega-3 fatty acids, which are essential for the neurological, cardiovascular and cellular growth and human health. This project supports identifying and securing water bodies that support continued fish consumption at cultural subsistence rates, support cultural practices and therefore cleaner water standards.

This project will show that a Exposure Reduction approach identifies and secures safe fishing locations to support California Tribal for continued traditional consumption rates, cultural practices and cleaner water quality and quantity standards. The benefit of this approach is superior and sustainable as opposed to the "Risk Reduction" approach which limits the amount of foods individuals can safely consume.

Exposure Reduction as exemplified in our project will widen access to safe fish in two regions connected through water flows in California. The Regional Water Boards in this region is developing a new Exposure Reduction program, one of the first two in the state. Our project will show Water Boards how to develop these programs effectively.

In all our programs we are respectful of the integral connection between California Indian cultures, traditional knowledge and the environment. The health of future generations is inseparable from the well-being of California's lands, water, and sky.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

No

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

The goal of this program is to create a model for identifying and securing safe fishing locations to support California Tribal Uses at levels that support continued fish consumption more closely aligned with subsistence rates, support cultural practices and therefore cleaner water standards. The components of this program rank waters in this area by cleanest locations, develop further cleanup plans, identify sources to fund this work and protect this portion of the watershed utilizing programs (including Basin Plan amendments and Integrated Regional Water Management) established by the State Water Resource Control Board (SWRCB) and the Department of Water Resources (DWR).

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project will not directly benefit the State Water Board, or Regional Water Board functions or staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

The activities of this project have not been funded by any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources, nor are we aware of any of these sources pending. The exception is in the last step of our work to protect the three waterbodies that are identified using existing state agency programs. These state program may or may not have received funding related to voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

Yes

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Email for Fiscal Sponsor

Please provide the email address of your contact person.

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

Street Address for Fiscal Sponsor

City for Fiscal Sponsor

State for Fiscal Sponsor

Zip Code for Fiscal Sponsor

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Applicant Group

If Other, Please Tell Us Where to Send the Grant Check

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

HULP support letter (1).pdf

SVBPI support letter (1).pdf

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

Newsletters and Publications.pdf

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

Board of Directors

Irenia Quitiquit, Robinson Rancheria, Scotts Valley Band of Pomo Indians Environmental Director
CIEA Board President
Ph: (707) 263-4220 Email: ireniaq@yahoo.com

Irenia Quitquit established the Environmental Program and served as the Tribal Coordinator for the California Bay Delta Authority (CBDA) from 2003-2006. Her role with CBDA involved working with California Indian governments, Indian organizations, and other tribal groups to identify communication needs and develop materials that inform tribal interest of CALFED water project-specific plans. As Environmental Director, Irenia works on capacity-building of her Tribe's environmental programs in the areas of water quality, wetland protection, water sampling, GIS/GPS mapping program, cultural resource management, environmental codes and ordinance compliance.

Corrina Gould, Ohlone, Indian Education Coordinator at Oakland Native American Indian Child Resource Center

CIEA Board Treasurer

Ph: 510-208-1870 x 319, Email: cgould65@juno.com or

Corrina Gould is the Title VII Coordinator and Manager of daily programming at Indian Education Center. She is also the Co-Organizer for Indian People Organizing for Change, a small non-profit that works on Indigenous people issues as well as sponsoring an annual Shellmound Peace Walk to bring about education and awareness of the desecration of the sacred sites in the greater Bay Area.

Faith Gemmill, Neets'aii Gwich'in Athabascan from Arctic Village, Alaska / Pit River Nation,

CIEA Board Vice-President

Red Oil Coordinator, Indigenous Environmental Network Field Representative

Ph: (530) 244-3430, Email: redoil1@acsalaska.net

Faith is the mother of two children and a well-known public spokesperson, press and tribal liaison and human rights advocate. She was formerly the IITC's Mercury and Tribal Health Program Coordinator. Faith worked for many years as the Program Coordinator of the Gwich'in Steering Committee (GSC), created by the leadership of the Gwich'in Nation to address the potential environmental, health and cultural threats of proposed oil development. She is a founding member of REDOIL (Resisting Environmental Destruction On Indigenous Lands), which works toward addressing the disproportionate human health, subsistence and cultural impacts of the fossil fuel and mining industry on Native peoples within their homelands.

Staff

Sherri Norris, Osage Nation,

CIEA Executive Director, Acting Board Treasurer and Executive

Sherri has eleven years of experience working as a tribal health and environmental advocate at the local level and at international forums and has given hundreds of presentations on the cycle and health effects of mercury on environmental health, risk-reduction strategies, solution development and opportunities for advocacy related to mining issues in California. Sherri is a member of the Sierra Fund's Blue Ribbon Panel of mercury experts, a recipient the Davis-Putter Scholarship Award and the Mills College Brave Hearted Women Award.

Vanja Danilovic,

CIEA Organizational Development Manager

Vanja has worked with a wide array of organizations in the Bay Area, principally focusing on Human Rights of diverse communities. Vanja has spent the last 10 years providing social services at the San Francisco Department of Human Services; led Programs designed to support newly arriving refugees in their adjustment to the new life; grantmaking at the Global Fund for Women, and early-childhood development and teaching at a Waldorf-method preschool. Currently, she applies the knowledge and skills gained during that

time by consulting in the areas of Organizational Development. Vanja attended UC Berkeley where she earned Master's in Social Welfare (MSW) and an MA in International Studies.

Lauren Hughes, Cherokee and Muskogee Creek,
Assistant to Executive Director and NYELP Coordinator

Lauren is a pivotal part of CIEA's organizational development team and coordinates the Native Youth Environmental Leadership and college Fellowship Programs. The past two years she has been the Assistant to Mary Trimble Norris, the ED of the American Indian Child Resource Center. During this time she also fulfilled the roles of Head Tutor, Case Manager, and Sustainability Educator. In this capacity, Lauren has worked to teach Native Youth about the importance of academics and environmental stewardship by creating a gardening program in which students learned how to grow crops native to the land and culturally significant to Indigenous peoples. Lauren has spent her career working to educate others about sustainability, renewable energy and energy efficiency, Permaculture, and Indigenous natural building practices. Lauren graduated with her MSc in Sustainable Building Technology with Merit from the University of Nottingham, U.K. Originally from Georgia, she has lived in the Bay Area for the last three years.

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

6-10 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

difficulty reviewing application when in the boxes. Would be helpful if entire application could be downloaded in word as it is typed in for the final staff review to be sure that no paragraphs had been mistakenly cut.

File Attachment Summary

Applicant File Uploads

- Rose CV Project Budget (1).xlsx
- 2013 Income & Expense.xlsx
- HULP support letter (1).pdf
- SVBPI support letter (1).pdf
- Newsletters and Publications.pdf

Budget

Staff Time & Benefits: 1,416 Hours all grant partners	49,560.00
Travel: 1,416 miles	3170
Printing: All outreach materials	1150
Testing	4800
Phones	1780
Sampling Consultants	1000
Supplies	400
Accounting	5000

Total	66,860.00
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Other Funding Sources & Probono

Staff Time & Printed Materials	16,860.00
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Total	50,000.00
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**California Indian Environmental Alliance
Income & Expenses**

1 - Dec. 2014

ASSETS

Current Assets

Checking/Savings

1110 · Checking-Wells Fargo 3336	15,967.18
1120 · Checking-Beneficial State Bank	5,712.31
1190 · Petty Cash	-63.72

Total Checking/Savings 21,615.77

Other Current Assets

1400 · Prepaid Expenses & Other	
1480 · Employee Advances	3,600.91

Total 1400 · Prepaid Expenses & Other 3,600.91

Total Other Current Assets 3,600.91

Total Current Assets 25,216.68

Fixed Assets

1500 · Fixed Assets

1565 · Equipment	6,471.00
1590 · Accum Depreciation	-4,707.00

Total 1500 · Fixed Assets 1,764.00

Total Fixed Assets 1,764.00

Other Assets

1600 · Other Assets

1680 · Organization Costs	750.00
1685 · Accum Amortization	-225.00

Total 1600 · Other Assets 525.00

Total Other Assets 525.00

TOTAL ASSETS 27,505.68

LIABILITIES & EQUITY

Liabilities

Current Liabilities

2210 · Credit Line-Beneficial State 18,000.00

Total 2200 · Note Payable 18,000.00

2300 · Other Liabilities

2320 · Payroll Liabilities 28.92

Total 2300 · Other Liabilities 28.92

Total Current Liabilities 18,028.92

Total Liabilities 18,028.92

Equity

3000 · Net Assets

3100 · Unrestricted 3,230.47

Total 3000 · Net Assets 3,230.47

3999 · Unrestricted Net Assets 43,075.88

Net Income -36,829.59

Total Equity 9,476.76

TOTAL LIABILITIES & EQUITY 27,505.68



375 E. Hwy. 20, Suite I
P.O. Box 516
Upper Lake, CA 95485
Phone: 707-275-0737
Fax: 707-275-0757
Toll Free: 1-877-543-5102
www.upperlakepomo.com



January 2, 2014

Rose Foundation for Communities and the Environment
Attn: Tim Little
1970 Broadway, Suite 600
Oakland, CA. 94612-2218

Dear Tim Little and staff of the Rose Foundation,

The Habematolel Pomo of Upper Lake Environmental Department supports the *Exposure Reduction through Subsistence Fishing Program* as submitted by the California Indian Environmental Alliance to the Central Valley Water Quality Community Grants Program of the Rose Foundation. This Program will provide California Tribal communities with confirmed safer fishing locations and assist us in conducting targeted regional cleanup and remediation of waters that are prioritized by our People.

Our goal is to provide a model for water evaluation and remediation efforts in order to provide families with safe fishing location at levels that are in keeping with cultural and nutritional needs.

Habematolel Pomo of Upper Lake Environmental Department will participate in this program in partnership with CIEA and other California Indian Tribes and will guide the program as part of the *Governance Body* and Habematolel Pomo of Upper Lake staff will receive support through this grant to conduct program activities and complete the outcomes of this program.

We look forward to working with CIEA, other regional California Tribes and applicable agencies to provide families with safe exposure reduction options.

Sincerely,

Paula Britton
Environmental Director





Scotts Valley Band of Pomo Indians

January 2, 2014

Rose Foundation for Communities and the Environment
Attn: Tim Little
1970 Broadway, Suite 600
Oakland, CA. 94612-2218

Dear Tim Little and Staff of the Rose Foundation,

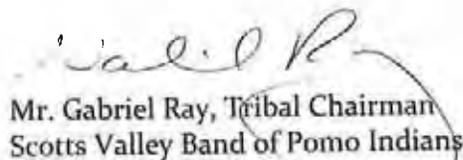
The Scotts Valley Band of Pomo Indians and its Environmental and Natural Resource Department supports the ***Exposure Reduction through Subsistence Fishing Program*** as submitted by the California Indian Environmental Alliance (CIEA) to the *Central Valley Water Quality Community Grants Program* of the Rose Foundation. This Program will provide California Tribal communities with confirmed safer fishing locations and assist us in conducting targeted regional cleanup and remediation of waters that are prioritized by our People.

Our goal is to provide a model for water evaluation and remediation efforts in order to provide families with safe fishing location at levels that are in keeping with cultural and nutritional needs.

The Scotts Valley Band of Pomo will participate in this program in partnership with CIEA and other California Indian Tribes that will assist and guide the program as part of the *Governance Body*. In addition, the Tribal environmental staff will receive support through this grant to conduct program activities and complete the outcomes of this program.

We look forward to working with CIEA, other regional California Tribes and applicable agencies to provide families with safe exposure reduction options.

Sincerely,



Mr. Gabriel Ray, Tribal Chairman
Scotts Valley Band of Pomo Indians

Cc: SVEPA doc.file

Newsletters and Publications

Toensing, G. C. (January 2, 2013). Mercury Treaty Falls Short of Tough Measures and 'Indigenous Peoples'. In *Indian Country*, *TodayMediaNetwork.com*. Retrieved February, 13, 2013, from <http://indiancountrytodaymedianetwork.com/2013/01/24/mercury-treaty-falls-short-tough-measures-and-indigenous-peoples-147197>.

Purdy, B. (nd). *Minamata Convention: Mercury solution or just politics? From Frist Peoples Worldwide*. Retrieved March 1, 2013, from <http://firstpeoples.org/wp/tag/california-indian-environmental-alliance/>.

Brown – Williams, H., Lichterman, J., Norris, S. (2008). *Fish Contamination: Environment and Health at Risk*. Berkeley, CA: Perspectives, Health Research for Action 3 (1).
http://www.healthresearchforaction.org/sites/default/files/PDF_PERSPECTIVES_Fish_FNL_0.pdf

Zimmerman, K., Miao, V. (2009). *Battle Ground: Women organizing at the intersection of Environmental Justice and Reproductive Justice*. Oakland, CA: Movement Strategy Center.
http://movementbuilding.movementstrategy.org/media/docs/1422_FertileGround.pdf

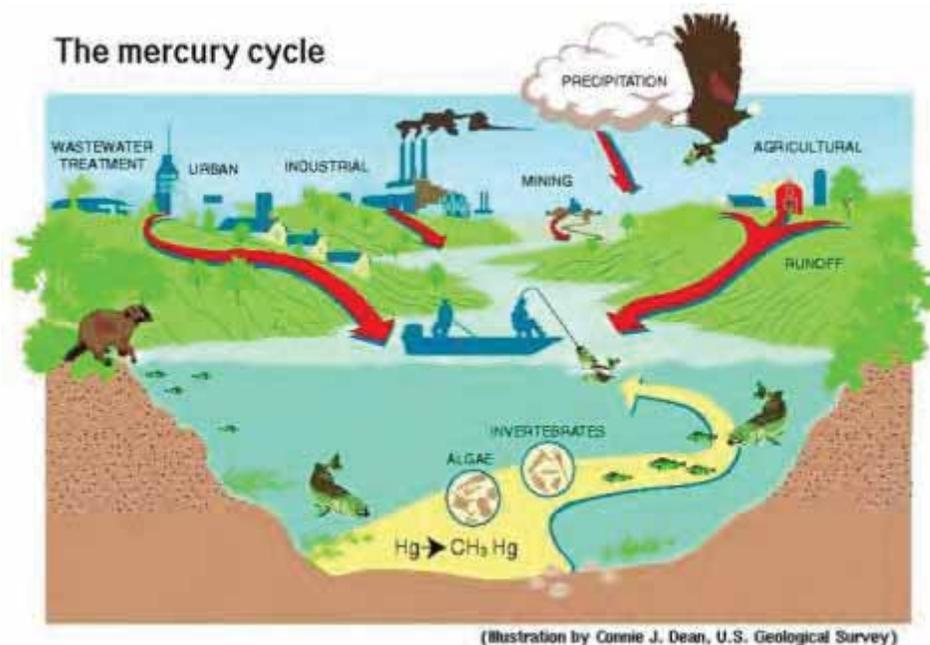
** See full articles bellow

Minimata Convention: Mercury solution or just politics?

by Britnae Purdy

Mercury is a problem. Over time, it accumulates in fish and marine mammals and is passed along to humans through our food and water. A little mercury won't hurt you. But over time, your body collects, or bioaccumulates, it in your fatty tissue and organs. When you have accumulated too much, it can cause brain and kidney damage, speech impairment, memory loss, fatigue, joint pain, vision loss, and cardiovascular disease. It is a massive threat because our most precious and vulnerable populations – pregnant women, women of childbearing age, and young children – are most susceptible to [mercury poisoning](#).

Indigenous peoples suffer disproportionately high rates of mercury poisoning. Indigenous lands and reservations are the sites of coal plants and mining operations – both of which are heavy emitters of mercury.



On January 19, 140 states adopted a new treaty at the [Minimata Convention](#) on mercury restricting mercury emissions.

The Inuit Circumpolar Council (ICC), an environmental, health, and human rights organization representing the indigenous populations of Alaska, Canada, Greenland, and Russia, says that it is

[pleased](#) with this treaty. Arctic populations are most susceptible to mercury poison due to traditional diets based heavily on seafood and the use of the Arctic to transport mercury-contaminated products.

“Mercury reaches the Arctic region solely through long-range transportation from other regions of the world,” says [Parnuna Egede](#), advisor on environmental issues for ICC-Greenland. “In this otherwise pristine environment, Arctic Indigenous Peoples are heavily impacted by mercury through their traditional diet.”

A 2009 study by the [Arctic Monitoring and Assessment Programme](#) reported that 19% of indigenous women in Alaska, 5.6-32% of women in Northern Canada, 20-98% of women in Greenland, and 1.5-12% of indigenous women in Russia had elevated levels of mercury in their system. A 2008 study by the [Inuit Health Survey](#) showed that 25% of children in Nunavut, Canada had elevated mercury levels and found that 95% of mercury intake in the community came from traditional foods such as beluga, narwhal, ringed seal, and caribou.

However, representatives from the Global Indigenous Peoples Caucus are [unhappy with the treaty](#). They argue that the language of the treaty is too weak, and prefer an agreement that would be legally-binding and effective immediately. The current treaty is a mixture of legal and voluntary measures and, though it cuts mercury emissions from artisanal and small-scale gold-mining, utility plants, and industrial complexes, it provides exceptions for vaccines containing mercury, religious and traditional activities, and for processes where there are no mercury-free alternatives. The treaty will not go into full effect until it is signed by 50 nations, expected to happen within three to four years. “It will probably be decades before we can actually measure declines of mercury levels in the environment,” says Egede.

Some indigenous groups were also disturbed by disagreements over how to address and include indigenous peoples in the treaty. Indigenous peoples are only mentioned in the preamble of the document and are referred to as “communities” rather than “peoples.” This is a result of France and the United Kingdom refusing to accept a document containing the phrase “indigenous peoples,” despite support for the inclusion by nations such as the United States, Canada, Nepal, and many Latin American countries.

The [California Indian Environmental Alliance](#) and the Global Indigenous Peoples Caucus acknowledge that the inclusion of indigenous issues in the document and the wide support by nations at the conference do represent a win for indigenous rights. However, Attorney Danika Littlechild of the [International Indian Treaty Council](#), sees this as an upsetting precedence.

“This is the first new multilateral environmental Convention to be negotiated at the United Nations since the adoption of the U.N. Declaration on the Rights of Indigenous Peoples by the U.N. General Assembly in 2007,” she said. “We cannot understand why states which voted in favor of the Declaration refused to include the term ‘Indigenous Peoples’ which is so important for the full recognition of our rights and status in the international arena. It is clear that we still have a lot of work to do in the fight for our recognition and rights within the environmental program of the U.N.”

<http://firstpeoples.org/wp/tag/california-indian-environmental-alliance/>.

Fish Contamination: Environment and Health at Risk

Holly Brown-Williams, Joan Lichterman, Sherri Norris, and James VanDerslice

Health Research for Action,

Perspectives August 2008, Vol. 3, No. 1

For Jim Brown and his Elem Pomo tribe, living by Clear Lake, California, fish was a staple, and fishing with nets and traps was an important link to their culture—one of the oldest in America. However, Jim says, “We completely stopped fishing in the 1970s, when we learned that the fish were contaminated.” The source of the contamination was the nearby Sulphur Bank Mercury Mine, now an EPA Superfund site. Concerns like this, about mercury, pesticides, and other contaminants, are disrupting the dietary and cultural traditions of the Elem Pomo and many other communities that have relied on fish for food. In Jim Brown’s words, “We don’t eat any fish out of the lake anymore.”

A Growing Problem

Water pollution and fish contamination are acute and chronic public health hazards, even in remote maritime populations—with potentially devastating ecological and human health consequences. “Globally, over one billion people rely on fish and other seafood as their main source of animal proteins,” state Éric Dewailly and Anthony Knap, “and many small island states depend on fish exclusively, particularly native peoples.”

Dewailly and Knap are researchers who specialize in the impact of ocean contaminants on human health. They say that methylmercury and persistent organic pollutants (POPs) such as polychlorinated biphenyls (PCBs), dioxin, and chlorinated pesticides “potentially threaten human health, particularly that of the developing human fetus and infant.” Effects of POPs include “developmental, immune, and/or cognitive deficits in newborns,” some lasting into later childhood. In addition, some of these contaminants affect the central nervous system, the reproductive system, and the liver, and can cause cancer. Mercury is a contaminant of particular concern. It can cause developmental problems in children; it impairs learning ability, language skills, attention, and memory. It can harm the fetus during pregnancy (although the mother often has no symptoms). Concern about the effects of mercury and other contaminants has led many health agencies to issue fish consumption advisories on which fish to eat, from which sources, in what quantities, and how often.

Toxic chemicals in oceans, bays, rivers, and lakes affect our water resources, the health and survival of the fish we eat, and ultimately our personal health and our economies.

Brown – Williams, H., Lichterman, J., Norris, S. (2008). *Fish Contamination: Environment and Health at Risk*. Berkeley, CA: Perspectives, Health Research for Action 3 (1).

Sustainable Medication Take Back for Tulare Basin Watershed

*Central Valley Disadvantaged Community
Water Quality Grants Program*

California Product Stewardship Council

Heidi Sanborn
1822 21st Street, Suite 100
Sacramento, CA 95811

info@CalPSC.org
O: 916.706.3420

Christine Flowers

1822 21st Street, Suite 100
Sacramento, CA 95811

christine@CalPSC.org
O: 916.706.3420
M: 916.454.9067

Application Form

Report Fields

Project Name*

Name of Project

Sustainable Medication Take Back for Tulare Basin Watershed

Amount Requested*

Amount Requested

\$80,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

The proposed project would expand the award winning “Don’t Rush to Flush Meds in the Bin We All Win!” (DRTF) program developed by California Product Stewardship Council (CPSC) with funding from a previous Rose Foundation grant. The project will be located in the Tulare Basin Watershed and the impacted portions of the watershed will include all communities in Tulare County. The main tributaries in Tulare County feeding the Tulare Basin Watershed are the Kaweah, St. Johns, and Tule Rivers.

CPSC would assist community partners to establish up to twenty (20) new medication collections bins and promote the DRTF program to the community. CPSC will work in collaboration with several government agencies including Consolidated Waste Management Authority (CWMA), law enforcement, local water districts, the Rural County Representatives of California, senior groups and drug abuse and prevention groups. These partners are all committed to the success of the project and will provide in-kind staffing support and promotion of the program.

By expanding the program and educating the diverse community members in this region with a consistent message, the program will leverage limited resources to impact a larger portion of the Tulare Basin Watershed. We will measure progress by successfully establishing new medication collection locations and a by pounds of medications collected during the grant term. After the grant term, program partners will provide ongoing promotion of the program and pharmacy bin hosts will continue to cover the disposal costs for at least five years verified through written agreements with CPSC to maintain and promote the bins post-grant. In addition, we will partner with the California Health Sciences University College of Pharmacy to educate pharmacists in the region to counsel patients on using the bins and also determine what counseling they provide patients before and after the program starts.

County (or counties)*

Please select the county or counties where the work will be performed.

Tulare County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

CPSC is the project lead and fiscal sponsor with grant partners contributing in-kind support.

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Central Valley

Grant History [Internal]

Enter the groups grant history prior to the online system.

Applied Spring 2014- \$0

Applied CA Watershed Spring 2014- \$16,500

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

The project will be located in California's Central Valley in part of the Tulare Basin Watershed. The area impacted will encompass all the communities in the County of Tulare, including the cities of Dinuba, Exeter, Farmersville, Lindsay, Porterville, Tulare, Visalia, Woodlake and the unincorporated areas. The main tributaries in Tulare County feeding the Tulare Basin Watershed are the Kaweah, St. Johns, and Tule Rivers.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

As part of the San Francisco Bay Delta, the Tulare Basin Watershed contributes to the primary source of drinking water for 25 million Californians as well as irrigation for 7,000 square miles. The proposed project of two years would impact a large portion of the Tulare Basin Watershed therefore decreasing the amount of medications flushed or disposed in the trash in the watershed beyond the grant period. We know that medications through excretion and landfilling/flushing are getting into the water and the low-hanging fruit is stopping the direct injection of medications into the system from flushing unwanted medicines. There is a growing body of evidence regarding the significance of pharmaceuticals/medications in our ground and drinking water sources. CPSC is responding to California's product waste crisis, and often, product waste becomes pollution found in the San Francisco Bay Delta watershed. Pharmaceutical waste is showing up at public hazardous waste collection events and in our waterways because we lack both adequate opportunities to properly dispose of unwanted medications and adequate systems to remove them from our wastewater.

This is not a problem unique to California. Flushing medications can be a direct source of contamination, as modern wastewater treatment plants are not equipped to remove all medications. In addition, water or "leachate" that has moved through a landfill may be collected and treated at the same wastewater treatment plants that cannot fully remove all medications. Excretion through the body is another source of pharmaceutical derivatives in wastewater. There are not tests available to distinguish between the different sources of pharmaceutical pollutants. Due to the high costs of water treatment technologies to remove pharmaceuticals from the water, the only viable solution is prevention and source reduction, which is exactly what this project will accomplish. We cannot impact contamination through bodily excretion but we can reduce over impact by preventing the flushing and landfilling of unwanted medications. This project proposes to establish household medication collection sites at pharmacies, hospitals law enforcement and other convenient locations, make this service available to the public service free of charge, and to educate the public about proper medication disposal in order prevent consumers from stockpiling medications, flushing them down the toilet, or throwing them away in the trash.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?

- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

The project is strategic because it will build on all the existing relationships in the county and materials developed for the original Sacramento/Yolo DRTF project and the East Contra Costa and Santa Clara County DRTF expansion projects to maximize the benefits of the original investment of Rose Grant funds to expand a turn-key program. This is a two year project that can begin immediately upon receiving the signed contract agreement. All key project partners are identified, contacted, and ready to get to work.

The project goal is to educate consumers by providing information on how to properly dispose of their unwanted medications and establish convenient drop-off locations, to help reduce prescription medicine contaminants in our groundwater and drinking water. The main project partner, CWMA, has been laying the foundation for a project of this nature over the past four years.

Since its inception of the Drug Enforcement Administration's (DEA) National Drug Take Back Day (NDTBD), the CWMA has coordinated with local law enforcement agencies to participate. CWMA has developed handouts, press releases, and partnerships with stakeholders. Due to CWMA's efforts as well as their partnerships with law enforcement organizations and service clubs, residents were provided with eleven drop off (one day) locations for NDTBD throughout Tulare County. In 2011, 132 pounds of drugs were collected in Tulare County. The September 2014 NDTBD event yielded 530 pounds of drugs. The program was successful because all law enforcement agencies were on board and because the disposal and supply costs were borne by the DEA.

The DEA approved a new rule on effective October 9, 2014, which amends the Controlled Substances Act (Act) and gives the DEA authority to issue new regulations on the collection of controlled substances. The Act now allows ultimate users (a person who has lawfully obtained and who possesses a controlled substance for his own use or for the use of a member of his household or for an animal owned by him or a member of his household) to deliver unused pharmaceutical controlled substances to appropriate entities such as pharmacies, hospitals, and law enforcement agencies. Therefore, the DEA has discontinued the NDTBD, which leaves the Tulare County residents without a prescription drug disposal program. Funding resources to continue take-back events are very limited in a county with over 11% unemployment.

This project will require working closely with pharmacies, hospitals and local community groups. CWMA staff have demonstrated experience in establishing collection programs for used sharps with the same stakeholders. In response to the increasing health issue of used sharps waste being flushed and dumped in the trash, recycling, or yard waste containers, CWMA partnered with the cities of Dinuba, Exeter, Farmersville, Lindsay, Porterville, Tulare, Visalia, Woodlake, and the County of Tulare to pass a Sharps Waste Management Ordinance that requires that sharps retailers (pharmacies, veterinarians, pet stores, agricultural supply stores) provide a free sharps waste disposal program for the residents of Tulare County. CWMA staff held four collection events specifically to reduce the amount of stored sharps throughout Tulare County prior to the ordinance's effective dates. CWMA purchased collection kiosks, brochures, advertisements, and handouts to offset the startup costs to sharps retailers. To assist with compliance, staff conducted outreach providing each qualifying retailer with a packet that included a letter of introduction to the ordinance, the municipality's adopted ordinance, and signage, list of certified medical waste haulers, and Protect Yourself and Others Sharps Disposal brochures. Adoption of the sharps waste disposal ordinance took over three years to complete and is only the first step in reducing improper disposal of medical waste.

CPSC and project partners will conduct a minimum of five meetings/presentations with key stakeholder groups in the region to invite participation on the project and longer-term support of paying the disposal costs and promoting the DRTF message to protect water quality, to a combination of local government agencies, pharmacies, hospitals and medical clinics, law enforcement, water districts and treatment plants, other healthcare and water quality organizations, and other relevant parties. CPSC and project partners will establish up to twenty (20) new permanent medication take-back sites in the region supported by outreach materials promoting the new and existing collection locations for unwanted and expired medications. CPSC will recruit new take-back locations using a recruitment packet based on the materials developed for the previous DRTF projects. The first year of the project will be focused on community engagement, bin host recruitment, siting the collection bins and development and rollout of the PR campaign. The second year of

the project will be focused on continued outreach and monitoring to ensure continued project success. CPSC will retain a Public Relations firm during the first month of the project and build on the PR campaign from the previous DRTF projects to customize for the Tulare County region and collaborate with key project partners to develop a comprehensive public education program to ensure the public and the medical community receive two messages:

- 1) Do not flush unused medications down the toilet, and
- 2) Bring unwanted medications to new or existing conveniently located take-back sites in Tulare County.

Below are four outcomes of the project:

Outcome 1: Presentations to key stakeholders resulting in support and participation in the project which includes in-kind program promotion and financial commitments to develop a sustainably funded program in Tulare County.

Outcome 2: Establish a minimum of fifteen new permanent medication take-back sites and promote them heavily in the region to ensure they are well utilized.

Outcome 3: Obtain partnerships with at least one group each from the healthcare, media, and business communities to support ongoing education and outreach about the medication take-back system established. Utilize print ads, billboards, radio ads, and other methods to promote the collection sites and educate the public not to flush unwanted medications. An online presence will allow the public to easily access an interactive map of the collection locations and other medication disposal sites and share educational and outreach materials through the DRTF website (dontrushtoflush.org) and social media pages (www.facebook.com/DontRushToFlush and twitter.com/DontRushToFlush). CPSC will also disseminate information on pharmaceuticals EPR broadly through our website www.calpsc.org.

Outcome 4: Increase physician, veterinarian, and pharmacist awareness of proper disposal options and counseling to patients by giving pre and post project surveys to document and track awareness improvements. Also develop public education materials for medical professionals to give to the public they prescribe to and document how many are providing materials to patients via surveys.

This project will create new disposal opportunities and provide safe and convenient household medication disposal sites with five year commitments to continue the project beyond the grant term in Tulare County. It will impact a large portion of the Tulare Basin Watershed therefore decreasing the amount of medications flushed or disposed in the trash in the watershed, therefore reducing the direct injection of medications into the system. Creating a medical community and public awareness program starting with a survey about how they counsel patients about medication disposal pre and post project launch about not flushing unused medications, at a minimum reduces the quantity of medications flushed. By the end of the project we will measure the results through public surveys that identify a significant increase in awareness that medications should never be flushed and where to bring them. The weight of medications collected by the program participants through the secure medication collection bins will be tracked and documented for the final grant report. The number of medical professionals who provide patients with the developed outreach materials explaining proper medicine disposal options will be another measure of project effectiveness.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

Rose15_GrantProjectTimeline_Final.pdf

Please see attached file.

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

Rose15_Grant_Budget_CPSC_Final.pdf

Please see attached file. The overall project budget is \$92,000 including in-kind match from the CWMA and other local government staff. We are seeking funding of \$80,000 for the project. Attached is pdf with a summary page of how the grant funds would be used and the project partner in-kind contributions. The project budget is for two years. The CWMA has committed In-kind contribution valued at \$12,000 to cover costs for staff time for coordination/outreach. During the project additional in-kind contributions may include costs for ad placement and water bill inserts.

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

6a CPSC Compiled Financial Statements 2013-2014.pdf

Please see attached 2013-2014 financial statements for CPSC.

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

CPSC's three largest contributors over the last 2 completed fiscal years, July 1, 2012 through June 30, 2014 are: San Gabriel Valley Council of Governments \$133,734 (2011-2012 FY only), Del Norte County \$142,538 (2011-2012 FY only), Rose Foundation \$39,366, City of San Francisco \$30,000 and Alameda County WMA/Stop Waste.org \$25,000. The other funders of this project is the CWMA with in-kind support of \$12,000. Annually, CPSC raises funds through Associate Fees paid by local governmental agencies, Business Partners Fees, grants, and other fees and contributions. The Associate Fees have grown to be consistently over \$200,000 per year with a projected increase to \$260,000 for the 2014/2015 fiscal year. Our Partner Fees are estimated to be over \$60,000 for the 2014/2015 fiscal year. These fees help provide stable income so that CPSC can provide support to local government and business partners striving to incorporate EPR. Grant income varies from year to year as shown in our financial statements. CPSC has recently been awarded a two year grant totaling \$206,000 from the Santa Clara Valley Water District to establish fifty new secure medication collection locations through the DRTF program in their service area that began in July 2014.

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

Tulare County, with a population of 443,066 in 2010 according to the California Department of Finance (CDF), encompasses the communities of Dinuba, Exeter, Farmersville, Lindsay, Porterville, Tulare, Visalia, Woodlake and numerous other unincorporated areas. The County has a significant Hispanic-Latino community, with over 61% of the population identifying with this race according to 2010 CDF figures. The

next highest representation is white, with approximately 33% of the population. The remaining population groups are primarily of Asian (3%) and Black (1%) descent.

Tulare County performs at a lower economic level compared to state averages, with numerous metrics reflecting this disparity. The unemployment rate in Tulare County was 11.2% in September 2014 compared with a rate of 6.9% for California during the same period ([http://www.calmis.ca.gov/file/lfmonth/visa\\$pd.pdf](http://www.calmis.ca.gov/file/lfmonth/visa$pd.pdf)). Tulare County median household income from 2008-2012 was \$43,803 compared to \$61,400 statewide (<http://quickfacts.census.gov/qfd/states/06/06107.html>). From 2008-2012, an average 24.8% of Tulare County residents lived below the poverty line, compared to 15.3% statewide during that same period. In addition, the median value of owner-occupied housing units from 2008-2012 was \$172,100 versus \$383,900 statewide during that same period (<http://quickfacts.census.gov/qfd/states/06/06107.html>).

The project will focus on educating the most dis-advantaged community members with targeted outreach.

Community Benefit*

How will this project benefit the community?

In addition the water quality benefits already outlined in this grant proposal there are additional community benefits related to drug abuse prevention. This project is responding to America's prescription drug abuse crisis. Drug overdose deaths have surpassed car crashes as the leading cause of preventable death in the US and medicines used in the home are the leading cause of poisonings, especially among children and seniors. The White Office of National Drug Control Policy for 2014 has four key pillars to prevent prescription drug abuse.

1. Education of health providers and the public.
2. Expand prescription monitoring programs.
3. Safe drug disposal – increase return/take-back and disposal programs.
4. Effective enforcement to address “pill mills” and “doctor shopping.”

Medicine take-back programs provide secure collection and destruction of unwanted medicines to protect public health and the environment.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

CPSC will work in collaboration with several government agencies including CPSC Associate Consolidated Waste Management Authority, law enforcement, city public works, local water districts, the Rural County Representatives of California, the local waste hauling companies, senior groups and drug abuse and prevention groups. These partners are all committed to the success of the project and will provide in-kind staffing support and promotion of the program. The pharmacies in Tulare County already host sharps collection bins and may be the most important partners in this project. Pharmacies will host the bins, which will provide convenient drop-off locations for the public. Since pharmacies already pay for disposal of their expired medicine stock, they would absorb the additional cost as part of their commitment to the program. Other partners will promote the store locations and in turn the stores will receive promotion for providing this community service by hosting bins, providing a convenient drop-off location, and create loyal patrons.

Public Health Benefit*

How will this project benefit public health?

CPSC is responding to California's product waste crisis, and often, product waste becomes pollution found in the Tulare watershed. Pharmaceutical waste is showing up at public hazardous waste collection events and in our waterways because we lack both adequate opportunities to properly dispose of unwanted medications and adequate systems to remove them from our wastewater. Trace amounts of pharmaceutical compounds have been found in our groundwater and drinking water, contributing to a public health threat that affects the entire food chain. By providing safe and convenient disposal opportunities for unused pharmaceuticals, we begin to take the first steps toward protecting our water supplies and our families from pharmaceutical contamination. Due to the high costs of water treatment technologies to remove pharmaceuticals from the water, the only viable solution is prevention and source reduction, which is exactly what this project will accomplish.

Proper medication disposal via take-back programs would prevent contamination of the water supply from drugs that are currently flushed down toilets but are not removed from water by treatment plants. Likewise, medication take-back programs would prevent potential groundwater contamination by pills that are currently thrown away in the household trash.

CPSC is driving a paradigm shift to a coordinated approach between industry and local government to reduce the costs and environmental and health impacts of pharmaceutical waste, and has fostered partnerships in the cities of Dinuba, Exeter, Farmersville, Lindsay, Porterville, Tulare, Visalia and Woodlake and Tulare County with the following organizations:

- Consolidated Waste Management Authority
- Local Chambers of Commerce
- Tulare County and its municipal governments, City and County utilities, public health and law enforcement agencies
- Kaweah Delta Health Care District, Family HealthCare Network, Tulare Regional Medical Center, Visalia Medical Center, and United Health Center Earlimart
- SWMTAC (Solid Waste Management Technical Advisory Committee) includes representatives from the Recycling Marketing Development Zone, Economic Development, Tulare County Ag Bureau, Tulare County Environmental Health Services, Solid Waste Managers and waste haulers.
- Waste haulers and disposal companies, including Mid Valley Disposal Inc. Miramonte Sanitation, Peña's Disposal Inc., South Tulare-Richgrove, Tule Trash, Waste Management and a selected California licensed medical waste transporter.

Only Half of Drugs Removed from Sewage, Brian Bienkowski, Environmental Health News 11/22/2013 (www.environmentalhealthnews.org/ehs/news/2013/november/emerging-contaminants-report)

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

This project is not independently required by any discharger nor is this project proposed as mitigation to offset the impacts of any discharger's project.

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

The quality of surface water will be increased through source reduction of pharmaceutical contamination. Take back programs and outreach to encourage the proper disposal of unwanted medications minimizes the introduction of pharmaceuticals into the environment. Human exposure to pharmaceuticals through

drinking-water can be reduced through a combination of preventive measures, such as take-back programs, regulations, public guidance and consumer education to encourage the proper disposal of unwanted pharmaceuticals and minimize the introduction of pharmaceuticals into the environment.”*1 As part of the San Francisco Bay Delta, the Tulare Basin Watershed contributes to the primary source of drinking water for 25 million Californians as well as irrigation for 7,000 square miles. This project will provide ongoing benefits by supporting behavior change to decrease the amounts of pharmaceuticals entering our waterways.

Trace amounts of pharmaceutical compounds have been found in our groundwater and drinking water, contributing to a public health threat that affects the entire food chain.*2 By providing safe and convenient disposal opportunities for unused pharmaceuticals, we begin to take the first steps toward protecting our water supplies and our families from pharmaceutical contamination. Pharmaceuticals are now cited as a “contaminant of emerging concern,” and cannot be fully removed by wastewater treatment plants.*3

1. Pharmaceuticals in Drinking Water, World Health Organization, 2011 (http://www.who.int/water_sanitation_health/publications/2011/pharmaceuticals_20110601.pdf)
2. Only Half of Drugs Removed from Sewage, Brian Bienkowski, Environmental Health News 11/22/2013 (www.environmentalhealthnews.org/ehs/news/2013/november/emerging-contaminants-report)
3. The Cycle of Emerging Contaminants, Susan T. Glassmeyer, May 2007 Water Resources IMPACT, vol. 9 no. 3, American Water Resources Association (www.awra.org/impact/issues/0705impact.pdf)

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project will not directly benefit the State Water Board or Regional Water Board functions or staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

No funds for the project have been provided by nor are there any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

Yes

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Email for Fiscal Sponsor

Please provide the email address of your contact person.

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

Street Address for Fiscal Sponsor

City for Fiscal Sponsor

State for Fiscal Sponsor

Zip Code for Fiscal Sponsor

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Applicant Group

If Other, Please Tell Us Where to Send the Grant Check

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

Exeter-Letter of Support.pdf

Farmersville-Letter of Support.pdf

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

Rose_DRTF_Outreach_Attachments.pdf

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

California Product Stewardship Council was recognized as a Sustainable Business of the Year in the Pollution Prevention category by the Business Environmental Resource Center of Sacramento County in September 2014. In part, the award was presented in recognition of the Don't Rush to Flush program and its success in Sacramento County. An article from the Sacramento Business Journal can be found at the following link: http://www.bizjournals.com/sacramento/news/2014/09/23/after-hours-sacramento-area-sustainable-business.html?ana=e_du_pub&s=article_du&ed=2014-09-23&u=ty2EvcfARIjH1l+tn0NLoOBpHX&t=1411511646

CPSC staff and the organization are now recognized locally and nationally as thought leaders and practitioners in pollution prevention. More information can be found on our website: www.calpsc.org

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

21-40 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

File Attachment Summary

Applicant File Uploads

- Rose15_GrantProjectTimeline_Final.pdf
- Rose15_Grant_Budget_CPSC_Final.pdf
- 6a CPSC Compiled Financial Statements 2013-2014.pdf
- Exeter-Letter of Support.pdf
- Farmersville-Letter of Support.pdf
- Rose_DRTF_Outreach_Attachments.pdf

Central Valley Disadvantaged Community Water Quality Grants Program

Sustainable Medication Take Back for Tulare Basin Watershed (Focus - Tulare County)

Project Deliverables & Timeline

Timeline: Project will start on receipt of the grant. This is a two-year project with flexible start date.

Goal: Get unwanted medications out of homes, streets and waterways by establishing and promoting permanent take-back sites in Tulare County.

Take-back sites commit to paying for ongoing disposal costs of medications collected in their bins, providing this service to the community free of charge, and making this program sustainable.

Objective	Deliverables	Schedule
Objective 1: Meetings & Presentations	<p>Conduct up to 5 meetings/presentations with key stakeholder groups in Tulare County to invite participation on the project and longer-term support of paying the disposal costs and promoting the “Don’t Rush to Flush, Meds in the Bin We All Win!” message to protect water quality, to a combination of local government agencies, pharmacies, hospitals and medical clinics, law enforcement, water districts and treatment plants, other healthcare and water quality organizations, and other relevant parties.</p> <p>Outcome 1: <i>Presentations to key stakeholders resulting in support and participation in the project which includes in-kind project promotion and financial commitments to develop a sustainably funded program in Tulare County.</i></p>	30-120 days from start of project
Objective 2: Take-Back Sites	<p>Establish up to 20 new permanent medication take-back sites in Tulare County supported by outreach materials promoting the new and existing collection locations for unwanted and expired medications. CPSC will recruit new take-back locations using a recruitment packet based on the materials developed for the Sacramento/Yolo project.</p> <p>Outcome 2: <i>Establish a minimum of 15 (max 20) new permanent medication take-back sites and promote them heavily in the region to ensure they are well utilized.</i></p>	120-300 days from start of project
Objective 3: Promotion & Outreach	<p>Retain Public Relations firm and build on the PR campaign from the Sacramento/Yolo DRTF project to customize for the Tulare County market. Collaborate with key project partners to develop a comprehensive public education program to ensure the public and medical community get two messages: 1) Do not flush unused medications down the toilet and 2) Bring unused medications to new or existing conveniently located take-back sites in Tulare County.</p> <p>Outcome 3: <i>Obtain partnerships with at least one group each from the healthcare, media, and business communities to support ongoing education and outreach about the medication take-back system established. Utilize print ads, billboards, radio ads, and other methods to promote the collection sites and educate the public not to flush unwanted medications. An online presence will allow the public to easily access and share educational and outreach materials through the DRTF website (dontrushtoflush.org) and social media pages (www.facebook.com/DontRushToFlush and twitter.com/DontRushToFlush). CPSC will also disseminate information on pharmaceuticals EPR broadly through our website www.calpsc.org.</i></p>	30-670 days from start of project - The PR firm to be hired within 30 days and will be retained through project term
Objective 4: Surveys and Reporting	<p>Conduct the pre and post program surveys of the healthcare providers and public to determine knowledge and use of program. Prepare grant reports to Rose Foundation per contract.</p>	Ongoing ending at end of grant term

California Product Stewardship Council

Rose Foundation Grant Proposal Budget - Sustainable Medication Take-Back Tulare Basin

Employee Wages	<u>Hours</u>	<u>Hourly Rate</u>		
Executive Director	27	130	\$	3,510
Assistant Director	8	100	\$	800
Program Manager	75	85	\$	6,375
Special Projects Manager II	8	80	\$	640
Special Projects Manager I	8	60	\$	480
Special Project Coordinator	39	45	\$	1,755
Senior Associate	12	35	\$	420
Associate	118	30	\$	3,540
Intern	20	18	\$	360
Total Employee Hours/Wages	315		\$	17,880

Contract Services	<u>Hours</u>	<u>Hourly Rate</u>		
Accounting Consultant	40	70	\$	2,800
Total Contract Services			\$	2,800

Expenses

Media Buys & Printing to Promote Med Take-Back Sites			\$	32,500.00
Contract Services Public Relations Consultant				\$5,000
Travel				\$1,820
Bins				\$20,000
Total Expenses			\$	39,320.00

Total Budget Requested for CPSC*	\$ 60,000.00
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Consolidated Waste Management Authority Project Support

Staff Time	\$12,000
Total Project Budget With In-Kind	\$92,000.00

***Hours and materials budget line items are for planning purposes only and may be adjusted, within the not-to-exceed amount, throughout the grant period by mutual consent of ROse Foundation Grant Manager and California Product Stewardship Council in order to complete the tasks specified in the Scope of Work.**

CALIFORNIA PRODUCT STEWARDSHIP COUNCIL
FINANCIAL STATEMENTS
YEARS ENDED JUNE 30, 2014 AND 2013

Buckley and Endow LLP
Certified Public Accountants

Buckley and Endow LLP

Certified Public Accountants

9706 Fair Oaks Boulevard, Suite 150
Fair Oaks, California 95628
(916) 966-0420 • (916) 966-0566 FAX

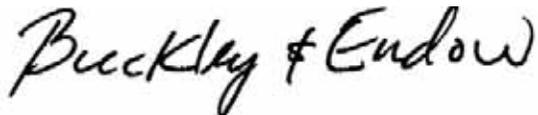
INDEPENDENT ACCOUNTANT'S COMPILATION REPORT

**To the Board of Directors
California Product Stewardship Council
Sacramento, California**

We have compiled the accompanying statement of financial position of California Product Stewardship Council as of June 30, 2014 and 2013, and the related statements of activities, and cash flows for the years then ended. We have not audited or reviewed the accompanying financial statements and, accordingly, do not express an opinion or provide any assurance about whether the financial statements are in accordance with accounting principles generally accepted in the United States of America.

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America and for designing, implementing, and maintaining internal control relevant to the preparation and fair presentation of the financial statements.

Our responsibility is to conduct the compilation in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. The objective of a compilation is to assist management in presenting financial information in the form of financial statements without undertaking to obtain or provide any assurance that there are no material modifications that should be made to the financial statements.



**Buckley and Endow LLP
August 19, 2014
Fair Oaks, California**

CALIFORNIA PRODUCT STEWARDSHIP COUNCIL

STATEMENT OF FINANCIAL POSITION

JUNE 30, 2014 AND 2013

	<u>2014</u>	<u>2013</u>
ASSETS:		
Current assets:		
Cash	\$ 53,738	\$ 43,498
Receivables	20,186	38,935
Prepaid expenses and deposits	<u>6,921</u>	<u>4,422</u>
Total	<u><u>\$ 80,845</u></u>	<u><u>\$ 86,855</u></u>
LIABILITIES AND NET ASSETS:		
LIABILITIES:		
Current liabilities:		
Accounts payable	\$ 9,535	\$ 971
Accrued expenses	32,185	18,303
Deferred revenue	<u>7,000</u>	<u>-</u>
Total liabilities	<u><u>48,720</u></u>	<u><u>19,274</u></u>
NET ASSETS:		
Unrestricted		
General operating	(23,325)	38,331
Designated funds	<u>55,450</u>	<u>29,250</u>
Total net assets	<u><u>32,125</u></u>	<u><u>67,581</u></u>
	<u><u>\$ 80,845</u></u>	<u><u>\$ 86,855</u></u>

**See accompanying notes and independent
accountant's compilation report**

CALIFORNIA PRODUCT STEWARDSHIP COUNCIL

**STATEMENT OF ACTIVITIES
YEAR ENDED JUNE 30, 2014 AND 2013**

	<u>2014</u>	<u>2013</u>
UNRESTRICTED NET ASSETS:		
REVENUES:		
Grant income	\$ 22,717	\$ 22,283
Contract service income	72,816	33,082
Associate fees	268,188	206,850
Partner fees	54,100	50,250
Other fees and contributions	55,022	54,093
Interest income	<u>176</u>	<u>234</u>
Total revenues	<u>473,019</u>	<u>366,792</u>
EXPENDITURES:		
Wages	280,447	209,509
Employee benefits	47,008	33,999
Contract services	91,560	46,801
Accounting	13,610	12,700
Legal	3,577	2,240
Travel	8,329	7,845
Conferences and meetings	2,788	17,850
Outreach expenses	19,171	8,439
Insurance	5,335	4,983
Office rent	17,806	6,214
Information technology	4,609	2,820
Office expenses and other costs	<u>14,235</u>	<u>7,405</u>
TOTAL EXPENDITURES	<u>508,475</u>	<u>360,805</u>
CHANGE IN NET ASSETS	(35,456)	5,987
NET ASSETS - Beginning of year	<u>67,581</u>	<u>61,594</u>
NET ASSETS - End of year	<u>\$ 32,125</u>	<u>\$ 67,581</u>

See accompanying notes and independent
accountant's compilation report

CALIFORNIA PRODUCT STEWARDSHIP COUNCIL

**STATEMENT OF CASH FLOWS
YEAR ENDED JUNE 30, 2014 AND 2013**

	<u>2014</u>	<u>2013</u>
CASH FLOW FROM OPERATING ACTIVITIES		
Change in net assets	\$ (35,456)	\$ 5,987
Adjustment to reconcile change in net assets to net cash provided by operating activities:		
(Increase) decrease in operating assets		
Receivables	18,749	(26,293)
Prepaid expenses and deposits	(2,499)	(1,231)
Increase (decrease) in operating liabilities		
Accounts payable	8,564	(6,953)
Accrued expenses	13,882	4,159
Deferred revenue	<u>7,000</u>	<u>(5,000)</u>
NET CASH (USED) PROVIDED BY OPERATING ACTIVITIES	10,240	(29,331)
CASH FLOWS FROM INVESTING ACTIVITIES	-	-
CASH FLOWS FROM FINANCING ACTIVITIES	-	-
NET (DECREASE) INCREASE IN CASH	10,240	(29,331)
CASH - Beginning of year	<u>43,498</u>	<u>72,829</u>
CASH - End of year	<u>\$ 53,738</u>	<u>\$ 43,498</u>

See accompanying notes and independent
accountant's compilation report

CALIFORNIA PRODUCT STEWARDSHIP COUNCIL

**NOTES TO FINANCIAL STATEMENTS
YEARS ENDED JUNE 30, 2014 AND 2013**

NOTE 1 – NATURE OF ACTIVITIES AND SUMMARY OF ACCOUNTING POLICIES:

Nature of activities:

California Product Stewardship Council was incorporated in June 2007 as a (IRC 501 c(3)) non-profit public benefit corporation. California Product Stewardship Council's specific purposes are to shift California's product waste management system from one focused on government funded and ratepayer financed waste diversion to one that relies on producer responsibility in order to reduce public costs and drive improvements in product design that promote environmental sustainability.

Statement of cash flows:

For purposes of the statement of cash flows, the Organization considers all highly liquid debt instruments purchased with a maturity of three months or less to be cash. The organization does not have any cash equivalents.

Use of estimates:

Management uses estimates and assumptions in preparing financial statements. Those estimates and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, and reported revenues and expenses. Actual results could differ from these estimates.

Net assets and contributions:

Generally accepted accounting principles require that the Organization present information regarding its financial position and activities according to three classes of net assets: unrestricted net assets, temporarily restricted net assets, and permanently restricted net assets. The Organization reports contributions as restricted if they are received with donor stipulations that limit the use of the donated asset. When a purpose/use restriction is accomplished, then temporarily restricted net assets are reclassified to unrestricted net assets and reported in the statement of activities as net assets released from restrictions. When restrictions on contributions are satisfied in the same year as the receipt of the contribution, the Organization reports both the contribution revenue and the related expense in unrestricted net assets. The Organization does not have any temporarily or permanently restricted net assets.

Donated services and materials:

The Organization records the donation of materials and services when an objective basis to measure the value of those donations, and when the materials or services would be purchased if they were not donated.

Date of management's review:

Management has evaluated subsequent events through August 19, 2014, the date on which the financial statements were available to be issued.

CALIFORNIA PRODUCT STEWARDSHIP COUNCIL

**NOTES TO FINANCIAL STATEMENTS
YEARS ENDED JUNE 30, 2014 AND 2013**

NOTE 2 - COMMITMENTS:

The organization does not have any long term lease commitments.

NOTE 3 - FUNCTIONAL EXPENSES:

Functional expenses are as follows:

	<u>2014</u>	<u>2013</u>
Program services	\$404,913	\$286,881
Management and general	93,131	63,715
Fundraising	<u>10,431</u>	<u>10,209</u>
 Total expenditures	 <u>\$508,475</u>	 <u>\$360,805</u>

See independent accountant's compilation report

Office of the City Administrator

100 North C Street – PO Box 237 Exeter, CA 93221
Ph. #559-592-4539 Fax # 559-592-3556



City of Exeter



October 29, 2014

Mr. Tim Little, Executive Director
Rose Foundation for Communities and the Environment
1970 Broadway, #600
Oakland, CA 94612

SUBJECT: Letter of Recommendation for the California Product Stewardship Council –
California Watershed Protection Fund Grant Proposal

Dear Rose Foundation:

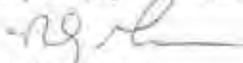
On behalf of the City of Exeter, I write to express strong support for the California Product Stewardship Council (CPSC), who is seeking California Watershed Protection Fund Grant funds to support safe medication disposal in Tulare County. The proposed project will provide much needed medication take-back sites and a coordinated education and outreach campaign to protect the Tulare Basin watershed from contamination by unwanted and expired medications.

CPSC is raising the collective conscience about the impacts of product waste—especially as related to adverse effects on water quality—and the need for better solutions through educating local governments, consumers and businesses to bring about extended producer responsibility in California. CPSC's efforts to engage and educate the community have been fundamental in the success of Don't Rush to Flush in Yolo and Sacramento counties, a 2012-2013 Watershed Protection project funded by your foundation. This proposal builds off that success, to educate the community and develop partnerships among pharmacies and others in the product chain, to share the cost of recovery and safe disposal and develop a sustainable medication take-back program serving Tulare County communities including the City of Exeter.

As a key partner in the project, we have worked with CPSC to coordinate developing the proposal. Our organization will provide in-kind support of staffing to the project and collaborate with CPSC on the recruitment of take-back sites, stakeholder engagement, public outreach and education. We are committed to ensuring that the proposed project is highly successful and beneficial to the communities of Tulare County, and will be an outstanding value for the investment made.

Despite CPSC's successes, there is still much to do. There are many hazardous and problematic products that need an extended producer responsibility approach to ensure watershed protection, including fluorescent lamps, medical sharps, packaging and pharmaceutical waste. For all of these reasons, the City of Exeter highly recommends funding of CPSC's grant proposal.

Respectfully submitted,


Randy Groom
City Administrator



Farmersville Police Department

October 29, 2014

Attention: Mr. Tim Little, Executive Director
Rose Foundation for Communities and the Environment
1970 Broadway, #600
Oakland, CA 94612

SUBJECT: Letter of Recommendation for the California Product Stewardship Council –
California Watershed Protection Fund Grant Proposal

Dear Rose Foundation:

On behalf of City of Farmersville, I write to express strong support for the California Product Stewardship Council (CPSC), who is seeking California Watershed Protection Fund Grant funds to support safe medication disposal in Tulare County. The proposed project will provide much needed medication take-back sites and a coordinated education and outreach campaign to protect the Tulare Basin watershed from contamination by unwanted and expired medications.

CPSC is raising the collective conscience about the impacts of product waste—especially as related to adverse effects on water quality—and the need for better solutions through educating local governments, consumers and businesses to bring about extended producer responsibility in California. CPSC's efforts to engage and educate the community have been fundamental in the success of [Don't Rush to Flush](#) in Yolo and Sacramento counties, a 2012-2013 Watershed Protection project funded by your foundation. This proposal builds off that success, to educate the community and develop partnerships among pharmacies and others in the product chain, to share the cost of recovery and safe disposal and develop a sustainable medication take-back program serving Tulare County communities including the City of Farmersville.

As a key partner in the project, we have worked with CPSC to coordinate developing the proposal. Our organization will provide in-kind support of staffing to the project and collaborate with CPSC on the recruitment of take-back sites, stakeholder engagement, public outreach and education. We are committed to ensuring that the proposed project is highly successful and beneficial to the communities of Tulare County, and will be an outstanding value for the investment made.

Despite CPSC's successes, there is still much to do. There are many hazardous and problematic products that need an extended producer responsibility approach to ensure watershed protection, including fluorescent lamps, medical sharps, packaging and pharmaceutical waste.

For these reasons, City of Farmersville highly recommends funding of CPSC's grant proposal.

Respectfully,

Marko Krstic, Chief of Police/Interim City Manager
City of Farmersville

Disposal program for medical needles in the works - Porterville Recorder: Home

Disposal program for medical needles in the works

By KELLI BALLARD | Posted: Wednesday, August 28, 2013 12:00 am

Several years ago, the state Legislature mandated that it is illegal to dispose of needles,



commonly known as “sharps,” in landfills, however, there are no laws to regulate it. It is illegal to throw them in the trash or down commodes, leaving many residents wondering what to do with their used sharps.

That is exactly the issue Consolidated Waste Management Authority, a committee of cities working together to handle waste issues, has been working on for over three years.

Currently, those who have a medical use for needles, such as those needed for diabetes or pet supplies, need to dull used needles, place them in an approved container and pay a licensed handler to dispose of them. Many

people have containers full of used sharps because they have nowhere to dispose of them. Or worse, there are some who illegally — and dangerously — dispose of sharps in trash bins, riverbeds, toilets or by other methods to dispose of them.

“They’re in the trash, and they’re dangerous,” said Porterville Vice Mayor Pete McCracken.

With the proposed program by CWMA, disposing of sharps will be much easier and economical.

Currently, there aren’t many places to dispose of sharps, and the few places that do, only accept a minimum amount of them. Fortunately, CWMA has developed a kiosk design

which will accept sharps' containers and hold them until a licensed handler can pick them up.

"The ideal situation is that these are placed near the pharmacy counter," said McCracken. "This is set up for pharmacies. It is for companies who sell sharps such as pharmacies and pet stores; they need to provide disposal."

Pharmacies, however, may not be too accepting of the idea, as it would require them to hire a licensed hauler for the kiosk.

CWMA has been working on this hurdle, too. CWMA administrator Anne Magana said they were working on contracts with haulers that would be the least expensive for the pharmacies and other companies that sell sharps.

A small generator, according to Magana, is a store that collects 20 pounds or less of sharps each month. With the contract they are working on, a small generator store will only pay about \$100 a year for the service, while a larger store would pay about \$1,200 a year.

Pharmacies are not required to use the haulers CWMA is working with; they can choose their own or use the one they are currently contracted with — if they have one.

Larger pharmacies usually "already have a handler because they are already providing shots, such as flu and shingles shots," said Magana.

The idea is to have the kiosks in pharmacies near their counters and in pet stores and other areas that sell or deal with sharps. People would need to purchase the containers, which could be sold at the stores but they would need proper disposal. This is also cost effective for individuals, according to Magana, as it costs approximately \$45 to ship containers to a disposal site. This fee would be eliminated with the kiosk.

"So far, CWMA would cover the cost for the kiosk and do community outreach," McCracken said.

In an area where ag and livestock are so important, this program would also be very beneficial to farmers and ranchers who use sharps for their livestock. A kiosk could be set up on a ranch, at a fair event or other situations where the sharps can be safely and properly disposed.

"We recommend people switching from the syringe to the pin needle," said Magana. "It is cost effective and saves space."

Companies that will have the kiosks will need to call for a licensed hauler to pick up the full kiosk. Smaller companies, those with less than 20 pounds of sharps a month, will need to call for a pick up within 30 days when the kiosk is three-quarters full. Larger companies will need to call for pick up within seven days after the kiosk is three-quarters full.

CWMA is working hard to create a program to help control and maintain proper disposal of sharps. Part of the problem is funding, and the other hurdle is convincing pharmacies and other sharps suppliers of the need.

Pharmacies may be reluctant to have a kiosk in their store; however, as Magana stated, customers going into the stores to drop off their sharps containers may also purchase other items they wouldn't otherwise purchase had they not gone in to dispose of their containers. In other words, it will increase sales.

"This is another one of those state-mandated programs that costs, but there are no funds to do it," McCracken said.

"The responsibility needs to be on the manufacturer," said Magana. "If you provide it, you need to be responsible for disposal. The city cannot pay for unfunded mandates."

The program will be brought before the City Council at a later date, with the hope of being able to implement it by the first quarter next year.

Contact Kelli Ballard at 784-5000, Ext. 1047, or kballard@portervillerecorder.com.



August 29, 2014

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Dear Bill,

Welcome to this week's issue of the California Pharmacists Association's CEO Message.

At the Capitol and Around the Profession

Sharp HealthCare Pulls Out of ACO Program

On Tuesday, San Diego-based Sharp HealthCare announced that it has dropped out of the Pioneer Accountable Care Organization program, making it the 10th ACO to do so. [Read more...](#)

FDA Approves New HIV Drug

ViiV Healthcare announced that the US Food and Drug Administration (FDA) has approved Triumeq tablets for the treatment of HIV-1 infection. [Read more...](#)

Gains from Medicare Part D are Waning

Although Medicare Part D in its first few years had a positive effect on beneficiaries, such as lowering their out-of-pocket prescription drug costs, those gains have reversed in recent years, according to a recent study published in Health Affairs. [Read more...](#)

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About CPhA

Since its establishment in 1869, the California Pharmacists Association continues as the largest state association in the nation representing pharmacists. CPhA's membership covers the entire spectrum of pharmacy practice settings and includes student pharmacists and pharmacy technicians. The Association's vision is echoed by all CPhA members: A unified pharmacy profession, recognized as preeminent in patient care.

Contact Information:

of NIAM, Sunday, August 24 through Saturday, August 30. Learn more with [this quick and easy guide!](#)

Nominate a Colleague for National Awards

The APhA Awards and Honors Program is the profession's most comprehensive recognition program. Help identify the students, practitioners, scientists, and organizations most deserving of recognition at the 2015 APhA Annual Meeting & Exposition in San Diego, California. The deadline for nominations is **September 1**. [Click here](#) for information.

Medication Collection Bins Available for Free

Pharmacists - the California Product Stewardship Council (CPSC) has FREE medication collection bins (\$1,000 value) for interested parties in the County of Santa Clara, Contra Costa County and Placer County. Bin hosts will receive free promotion of their service to the community. Please contact the CPSC at (916) 706-3420.

Become a Peer Reviewer for *California Pharmacist*

CPhA is excited to announce that we have implemented a new editorial and peer review management system, PeerTrack/Editorial Manager, which will make submitting and peer reviewing articles for *California Pharmacist* more streamlined and efficient. We need peer reviewers in all areas of pharmacy. Share your expertise and become a peer reviewer today by [completing the short online profile, here](#). Your assistance helps make the *California Pharmacist* journal a useful resource tool for advancing the professional practice of pharmacy.

CPhA in the News

To view all press releases and news articles featuring CPhA, [click here](#).

Membership Matters

Call for New Business

Policy Committees will meet in early December to discuss and recommend CPhA policies to the House of Delegates. If you have new policy ideas, complete the [New Business Form here](#). Please submit your form no later than **October 31** to be reviewed by the Policy Committee. If you have any questions, you may contact Jamie Carota at jcarota@cpha.com or at (916) 779-4511.

Call for CE Presentations at Exchange

Med-disposal program is flush with success

By Anne Gelhaus agelhaus@community-newspapers.com

Updated: 09/03/2014 06:01:43 PM PDT

MercuryNews.com

It may sound like another admonishment to conserve water, but the "Don't Rush to Flush" campaign has nothing to do with the drought.

Instead, the campaign is all about safe disposal of old prescription medications, since flushing pills down the toilet can lead to contaminated waterways. Besides educating the public about safe disposal methods, the California Product Stewardship Council is helping to provide permanent disposal bins throughout Santa Clara County.

The stewardship council and the county's Recycling and Waste Reduction Commission are partnering with San Jose's Green Vision program and the Santa Clara Valley Water District to install 50 secured bins in pharmacies, hospitals and law enforcement agencies. That will bring the total number of bins in the county to 65, or one bin for every 28,000 residents.

The project is being funded through a grant from the water district.

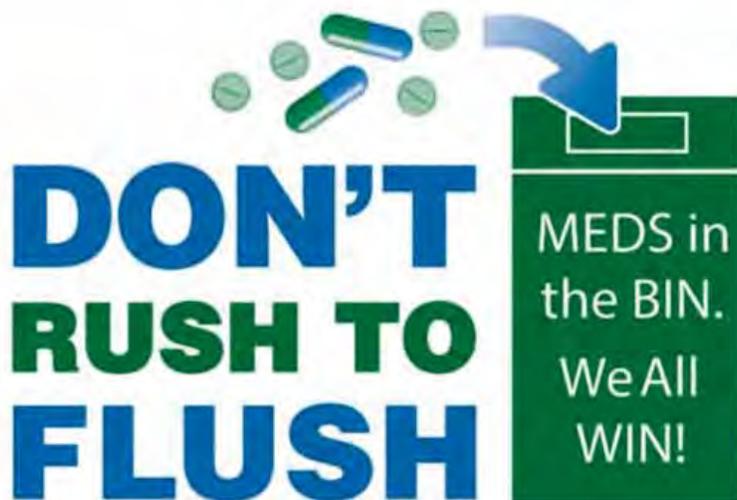
"Our goal is to get unused medications off the street and out of unlocked medicine cabinets," says Heidi Sanborn, executive director of the stewardship council, which promotes sustainable practices. "Proper disposal ensures pets, children and our water are better protected."

Safe disposal programs are part of a national drug control strategy to reduce prescription drug abuse. Sanborn cites studies showing that nearly 40 percent of prescription medications end up unused and that up to 80 percent of streams in the U.S. have measurable concentrations of prescription drugs.

The "Don't Rush to Flush" campaign was successfully launched in Sacramento and Yolo counties in 2013. This year will see the program expand into Contra Costa, as well as Santa Clara, county.

For more information on the program, visit DontRushToFlush.org.

Don't Rush to Flush Billboards
Sacramento & Yolo County



Hosted Bin Locations:

South Sacramento Pharmacy
5385 Franklin Blvd.

Sacramento State Pharmacy
At The WELL

Sheriff's North Patrol Division
5510 Garfield Ave.

www.DontRushToFlush.org

Live Television



Good Day Sacramento – Jefferson Pharmacy

UNIVISION - Spanish Speaking TV

Got Drugs?

DON'T RUSH TO FLUSH

WWW.DONTRUSHTOFLUSH.ORG

INFO@CALPSC.ORG

19

WWW.SACRAMENTO.COM



Social Media



www.DontRushToFlush.org

www.facebook.com/DontRushToFlush

www.twitter.com/DontRushToFlush

BRIDGE from p. 2

for ages 6-17. For more information call 445-4422 or visit www.suttersfort.org.

Women's health and wealth conference

The Capital Region Women's Conference will sponsor a daylong event on September 27th at the Sacramento Convention Center that will address the health and wealth challenges of time, energy, growth, community and balance being faced by more and more women. The conference will focus on bettering the lives of women by helping them find the tools they need to build and foster better relationships with themselves and others. During breaks attendees can sample and sign up for new services, goods, foods, and experience workouts, massages, obstacle courses, activities and technologies. To pur-

chase a ticket or for more information, including a list of panels and speakers, go to www.capregionwomen.com.

"Barefoot on the Pitch" fundraiser

The annual Davis Legacy Soccer "Barefoot on the Pitch" adults-only fundraiser will be held on September 7th from 6-9 pm at the Davis Legacy Soccer Center, just off Chiles Road at Road 105D in Davis. The event will feature live music, gourmet food trucks, cold beer, premium wines, raffles and door prizes. Tickets are \$40 per person pre-event, \$45 online, and \$50 at the door. Tickets can be purchased from any Davis Legacy soccer player or by going to www.davislegacysoccer.org. Proceeds will benefit the Davis Youth Soccer League and help fund needed lighting at the Davis Legacy soccer fields.

Widowed persons meetings

The Widowed Persons Association of California meet every Sunday from 3-5 pm in the meeting room of the WPAC office, 2628 El Camino Avenue, Suite D-18 in Sacramento. Any and all widows and widowers are welcome to attend. There is no charge and for more information call 972-9722.

BOOKS from p. 5

Eaton claims that he first realized he had psychic abilities when a few months after Judy's death, she visited him through a medium. Even though he had never described himself as a spirit guide, he had that particular skill that allowed him to communicate with the spirit world. He believes that most people have this ability, but just don't accept or develop it.

Eaton adds that we often feel the presence of departed loved ones around us, especially in challenging times, and explains that contact from the spirit world can come in many forms -- through our dreams, for example.

If we approach death with an open mind, the afterlife is like returning home after a long absence, with family and friends waiting to welcome us, he believes. Eaton points out that the biggest obstacle to returning to the afterlife is fear, and once removed, a spirit can move on happily.

Eaton frequently is asked what the other side looks like. His answer is that this is a complex, difficult question and not one with a simple answer. Just as on earth, Eaton says, the afterlife contains different places, which are located on many planes. We each experience the afterlife from the level of our soul's development over its many lifetimes.

"Afterlife" will provide hope, alleviate fear and offer comfort to many readers, and also offers advice on how to prepare for our own personal journey.

In Loving Memory of James Watkins Schmalzel

Former Resident of Benson, AZ ♦ 1933-2013

Jim, 79, passed away on July 20. He was born to Joe and Lucile Schmalzel, July 28, 1933, in Bisbee, Arizona.

Jim was predeceased by his older brother Joe in 2005. He is survived by his devoted wife, Priscilla of 54 years; his son Bill, wife Laurie and sons Eric and Ryan, and grandson Andre of West Sacramento, son Steve, wife Christie with their children Alex and Andie of Fortuna, son Ed, wife Karen and their children Brock, Dana and Carter of Clovis, brother-in-law Dick Hamilton, wife Bertha, and sister-in-law Janet Heam of Benson, Arizona.

Jim was raised in Benson, Arizona, graduating from Benson Union High School in 1951 where he was selected as an All-State running back for his senior season. Jim attended and played football at Stanford University, then transferred and graduated from the University of Arizona in 1956, with honors, in mechanical engineering. He would spend the next 30 years working for Babcock & Wilcox in San Francisco and Walnut Creek as a project engineer. After retiring from B&W, Jim kept busy by working at Exxon, taking courses at DVC, and volunteering at the Leshner Theatre; the Suicide & Crisis Hotline, Meals on Wheels, the Clayton Library, Operation Shoebox, Boy Scouts of America, coach and board member for PCL and CAL, and the Concord Police Department's Crime Scene Investigation with good friend Ekk Keller.

Jim married Pris on June 5, 1959 in Tampa, Florida. After short stays in Georgia, Lafayette, Atascadero, Pacheco, and Concord, they decided to raise their sons in Clayton, where they have lived since 1965. Jim was a world traveler and had placed a foot on all seven continents. With his favorite traveling companion Pris and sister-in-law Janet, they share such favorite locations as Africa, Mongolia, Antarctica, Magdalen Islands, Iceland, and Scotland.

An avid Giant and 49er fan, Jim's most joyous times were when his family and their friends would visit, especially the grandkids. Many exciting games of croquet and bocce ball, bird-watching, and great conversations were had in their backyard.

Jim's family is very appreciative of the wonderful, professional, and caring men and women of the Clayton Police Department and the Fire Departments of Concord and Clayton who responded so timely to assist him at home. Memorial donations may be given to the Clayton Police Department's Heart Safe Communities Program (6000 Heritage Trail, Clayton, 94517, Police Chief Thorsen at 673-7350) or Concord Police Department's K9 Association (1350 Galindo Street, Concord, 94520).

Service and interment will be held at a pending date in Benson, Arizona.



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For additional bin locations near you, find us on Facebook or visit our website!

www.DontRushToFlush.org

West Sacramento Bin Host:

Jefferson Pharmacy
1029 Jefferson Blvd.

The Stream Team

*Central Valley Disadvantaged Community
Water Quality Grants Program*

California Urban Streams Alliance-The Stream Team

Timmarie Hamill
1282 Filbert Ave
Chico, CA 95926

O: 530 342-6620
F: 530 342-6620

Timmarie Hamill

1282 Filbert Avenue
Chico, CA 95926

timmariehamill@gmail.com
O: 530.342.6620
F: 530.342.6620

Application Form

Report Fields

Project Name*

Name of Project

The Stream Team

Amount Requested*

Amount Requested

\$38,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

California Urban Streams Alliance – The Stream Team, a community-based watershed stewardship group, proposes a project to expand its existing citizen monitoring program to maximize the benefits to disadvantaged communities (DACs) working on water quality issues in the Sacramento River Watershed. The Stream Team has an existing Supplemental Environmental Project (SEP), which was developed specifically for Big Chico Creek that can be easily adapted to benefit other subwatersheds and the DACs within as water quality challenges arise. The Stream Team also has the experience and knowledge to provide SEP-related services to disadvantaged communities on a case-by-case basis.

Project Goal, Objectives, and Outcomes: The goal is to leverage collaborative resources and local knowledge that will provide efficiency in implementing watershed assessment and enhancement projects. The objective is to demonstrate the benefits of utilizing citizen involvement and knowledge that will accomplish low-cost watershed assessments and ecosystem restoration, while also demonstrating the role collaborative watershed stewardship actions can play in helping achieve federal, state, and local resource management objectives. The desired outcomes are to achieve water quality protection and enhancements.

County (or counties)*

Please select the county or counties where the work will be performed.

Butte County
Glenn County
Mendocino County
Plumas County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

CA Urban Streams Alliance-The Stream Team

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

North Central & East

Grant History [Internal]

Enter the groups grant history prior to the online system.

Applied Spring 2014- \$0

Applied CA Watershed Fall 2014- \$0

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

The Project is located in Butte County. Current land uses include urban, residential, commercial, and limited agricultural activities. Project will target neighborhoods and schools within disadvantaged communities. Project can be scaled and modified to provide project elements for Glenn, Mendocino, Plumas, Shasta, Yuba, and Sutter counties.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

The Project supports beneficial uses within the Sacramento River Watershed and sub watersheds including: Agricultural Supply, Industrial Service Supply, Ground Water Recharge, Freshwater Replenishment, Navigation, Water Contact Recreation, Commercial and Sport Fishing, Aquaculture (AQUA), Warm Freshwater Habitat, Cold Freshwater Habitat, Wildlife Habitat, and habitat for Rare, Threatened, or Endangered Species.

The water quality in Butte County's waterways are declining as a result of urban development and increasing stormwater runoff. Known constituents of concern include trash, nutrients, fecal bacteria, household chemicals, pesticides and herbicides, oil, grease, and other hydrocarbons, heavy metals, mercury, and landscape irrigation runoff. Sources of stormwater contamination are directly related to urbanization and the large percentage of urban land covered with impervious surfaces (roads, sidewalks, driveways, and parking lots), which have caused increased volume and velocity of surface runoff. For example, 23% of Chico's 21,000 acres are paved (OEHHA, 2010). The Center for Watershed Protection (2003) assumes stream water quality declines when impervious surfaces exceed ten percent. Eleven years of citizen monitoring data exists for Big Chico Creek supporting this claim, indicating aquatic invertebrate species decline, and elevated bacteria, turbidity, temperature, and trash levels.

Additionally, the Sacramento River is currently listed for the following constituents: DDT, Dieldrin, PCB's, Mercury, and Unknown Toxicity. Pesticides in the lower Sacramento River may be contributing to toxicity of unknown origin, which impacts aquatic organisms and is a suspected factor in pelagic organism decline.

This Project will address storm water runoff pollution by implementing LID strategies with proven effectiveness, and by training the public to implement similar strategies within their own neighborhoods. There is overwhelming technical evidence that using LID practices is an effective approach for controlling stormwater runoff (EPA, 2000; Coffman, 2002; NRDC, 1999; Contra Costa, 2006). For example, vegetation can slow flows, allow infiltration, and trap up to 90% of pesticide runoff (Moore, 2001). LID practices also provide other benefits such as preventing erosion and nutrient runoff, and improve aquatic habitat. In addition, LID practices can be integrated into existing urban landscapes relatively easy, including residential areas, parking lots, buildings, and streets.

The Project also supports the State's Urban Greening strategy, which will be showcased at Project demonstration sites, increasing public understanding of the use of LID practices, which result in improved water quality over time.

The Project is also consistent with municipal MS4 Permits and 2030 General Plan and the State's 2020 Climate Action Plan, which also aim to protect water quality.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

I. Strategic Approach

Clean water is an essential resource our community has shown a great willingness to protect. From groundwater recharge to in-stream and riparian habitat, Butte County watersheds are a vital part of the overall health of the Sacramento River Watershed and the Bay Delta Estuary. As a result of 12 years of concentrated efforts, The Stream Team has developed a strong foundation to engage the public towards the goals set forth.

Significant population growth in the Sacramento Valley is projected, which implies associated sources of urban runoff pollutants will become more and more important to pinpoint and control. Baseline information collected now will facilitate the ability to track changes over time and help prioritize efforts for identifying sources of pollutants, and appropriate land use changes, and watershed enhancements needed to minimize impacts.

Project will:

Promote Citizen Monitoring: Citizen volunteers have specific knowledge and expertise about their local environment and can help attain access to areas within watersheds that would otherwise be inaccessible. Their involvement also has an important impact in reducing urban pollution from entering waterways through an improved understanding of the ecological function of creek systems in general and increased use of pollution prevention measures leading to improved participation in watershed stewardship and resource protection efforts. Citizen volunteers are very dedicated and have a proven capacity to accurately and precisely perform monitoring tasks and ensure data quality objectives are achieved.

Promote Partnerships: The Stream Team maintains ongoing partnerships with many state and local entities including California's Clean Water Team, Safe-to-Swim Program, California Aquatic Bioassessment efforts, Northern Sacramento Valley Integrated Regional Water Management Plan, Municipal Stormwater outreach efforts, California Science Project efforts, and most schools and community groups within Butte County.

Serve DAC communities: The Stream Team specializes in involving community members in water quality projects through education and outreach. The Project will target specific water quality challenges on a case-by-case basis in DACs as they occur throughout the Watershed. This Project will engage DACs through collaborations with existing community groups and neighborhood forums, allowing local residents to become familiar with Project goals and participate in implementation of Project elements. The Stream Team is currently working within DACs throughout Butte County and has established working relationships with community groups, schools, and municipal stormwater programs, which will enable The Stream Team to make connections to DACs throughout the Watershed who are interested in water quality issues and promoting citizen monitoring efforts.

Project Elements:

- Assess water quality using trained volunteers. Community volunteers will be trained to track water quality in their local watersheds. Volunteers will collect samples for physical, chemical, nutrient, microbial, and bio-assessment. Results will be compared to water quality standards in the Sacramento River Basin Plan to assist with pollution source identification, and to inform DACs to actively participate in developing solutions to water quality challenges.
- Provide new data to fill in spatial and temporal data gaps. Data will be used to help determine and prioritize regional protection measures in the subwatersheds to assist water regulators and decision makers where assessment data is needed.
- Implement storm water runoff management strategies. The Stream Team will coordinate with existing community action groups, neighborhood forums, schools, and local governments to facilitate educational workshops and inform citizens about Low Impact Development (LID) storm water management practices. Opportunities will be provided for citizens in DACs to participate in trash surveys, the installation of neighborhood rain gardens, and in the development of demonstration sites where LID strategies are implemented.
- Implement ecosystem enhancements. The Stream Team will facilitate effective stewardship training and provide opportunities for local volunteers to assist with invasive plant removal and habitat restoration projects.
- Share and present data and host interpretative workshops. Assessment data will be incorporated in publically accessible web sites and will be presented at local forums and workshops. The Stream Team and its partners will teach community members how to access and interpret water quality data and identify water quality impacts in local watersheds. Coordination with other data forums will allow for information transfer, discussions on ways to integrate data into management plans, and data collection strategies to improve transparency and data sharing.
- Public education and outreach. Outreach materials will be developed to improve public understanding of watershed ecosystem functions, pollution challenges, and prevention measures to improve effective stewardship actions. Stewardship events will foster dissemination of educational materials and provide opportunities for citizens to participate in hands-on learning activities.
- Implement watershed education in local schools. Coordinate with local schools to establish a Science Ambassador Program based on California's New Generation Science Standards (NGSS), Science Technology Engineering and Math (STEM) and Common Core. The timing is excellent, as schools are currently in the process of updating their curriculum to comply with these new standards and is an opportunity to integrate watershed-oriented environmental education curriculum.

II. Workplan: (can be scaled and modified to achieve 1 year or multi-year accomplishments and is intended to be on-going)

Task 1. Recruit and Train Volunteers in DAC schools (4) and neighborhoods (4)

- Update existing mailing list.
- Provide annual training workshop and on-going monthly trainings to ensure data quality objectives are met.
- Provide classroom and field trip instruction for local schools.
- Attend local forums, farmers markets, school staff meetings to recruit volunteers.

Task 2. Conduct Watershed Assessments

- Update Monitoring Plan (MP) and Quality Assurance Project Plan (QAPP) as needed to address expanded monitoring objectives to benefit DACs and their specific water quality issues.
- Conduct monthly monitoring according with MP and QAPP.
- Purchase and maintain monitoring equipment.

Task 3. Implement storm water runoff management strategies

- Provide educational workshops to inform citizens about Low Impact Development (LID) storm water management practices.
- Provide opportunities (quarterly) events for citizens to participate in trash surveys.
- Construct LID demonstration sites (within 4 DAC schools/neighborhoods).
- Utilize LID demonstration sites as training sites and educational tools.

Task 4. Implement ecosystem enhancements.

- Provide opportunities for local volunteers to assist with invasive plant removal and habitat restoration projects within DACs.
- Coordinate with local on-going habitat restoration efforts.

Task 5. Share and present data and host interpretative workshops.

- Distribute data summaries to publically accessible web sites.
- Provide data interpretation workshops.
- Coordinate with other data forums to integrate data into management plans, and improve transparency and data sharing.

Task 6. Public education and outreach.

- Develop outreach materials.
- Provide opportunities for citizens to participate in developing outreach materials to ensure messaging addresses DACs concerns and cultural needs.

Task 7. Implement watershed education in local schools.

- Train interns from CSU Chico Science Teacher Training Program to assist with school instruction.
- Establish Science Ambassador Program in each project school.
- Provide curriculum based on California Teaching Standards (NGSS, STEM, EEI). Generatio

Task 8. Utilize Community Partnerships to Expand Opportunities for DACs

- Coordinate with the following efforts: 1) City of Chico's Bidwell Park Adopt-a-Picnic Site program; 2) Storm Water Management Programs; 3) Outdoor Education For All (OEFA); 4) CSU Chico Hands-on-Science Lab; 5) CSU Chico/ Butte College "1st Year Experience Program"; 6) Annual Science Fair; 7) Local community groups; and 8) Butte County Office of Education.

Task 9. Highlight Project Outcomes

- Prepare and present Annual Data Report.
- Prepare newsletter, flyers, posters, and public presentations.
- Update website to include photos and descriptions of project highlights.
- Prepare Final Project Report

III. Water Quality Benefits

Project will improve water quality by:

- engaging citizens to learn and understand current and future water quality issues and implement informed solutions;
 - providing baseline data for comparative purposes to track long term watershed health;
 - implementing Low Impact Development (LID) strategies to eliminate impacts to water quality from urban runoff;
 - improving public participation in local, regional, and state-wide water quality management decisions;
- and
- promoting personal responsibility by citizens for their local watershed.

Citizen monitoring efforts also help address data gaps, which ultimately improve water quality. Although recent regulatory programs (MS4 Stormwater permits, and Surface Ambient Monitoring Program (SWAMP) have increased monitoring efforts and available water quality data, in Butte County watersheds, there is still

insufficient information to adequately assess the status of its rivers and streams. Additional ambient water quality data is needed to establish baseline conditions, and provide focus for non-point source pollution efforts. The data can also be used to prioritize and/or track success of local resource protection efforts.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

Timeline Rose 2014.xlsx

The timeline can be adjusted as needed. The Stream Team program is on-going, and builds on previous work. Project tasks, budget, and timeline can be scaled and modified to suit available funding.

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

Rose 2014 DAC grant Budget.xls

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

ST financials 2013-2014.xlsx

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

2012-2014

Rose Foundation: \$14,000

Community donations: \$4,200

Fish and Game Commission: \$600

And.... thousands of dedicated volunteers, who contribute their time, which could be considered as a monetary contribution. Volunteers contribute on average 10,000 hours of community service annually. In-kind supplies, equipment, and technical services are also donated, which could also be translated into a funding contribution.

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

This Project will target watershed assessments and enhancements that will benefit DAC neighborhoods and schools located in Butte County (and can be scaled and adapted to serve multiple counties). 100% of the students in the schools, and greater than 80% of the neighborhoods targeted by this Project are identified as socio-economically disadvantaged.

This Project targets young adults from low income neighborhoods and their families, with a variety of ethnic and cultural backgrounds (Latino, African Amer, Hmong) to develop their interest and skills in watershed science, which they can translate into career paths, and to participate in environmental decision making. Watershed and other environmental sciences lack diversity in the community of practitioners, and this shortcoming is recognized in the burgeoning environmental justice movement. Butte County is one of the poorest counties in the state. Childhood poverty, and thus obstacles to opportunity, are high, with over 24% of children under 18 living in poverty (2000 Census). These children live just beyond reach of a world of natural beauty that can inspire them and need assistance to make a connection. Natural resource management is a well-paying line of work with job opportunities in this area, yet these diverse communities are not represented within the field. This Project will help youth explore the opportunities they have to understand and work in watershed science and management, seeking to increase cultural and socioeconomic diversity within the discipline and provide economic opportunity to underserved youth.

Community Benefit*

How will this project benefit the community?

Butte County does not have the resources to manage the natural resources effectively without the aid of community volunteers. Resource managers have limited resources to manage volunteers, or facilitate opportunities for economically disadvantaged neighborhoods and schools. This Project pilots a strategy for utilizing trained residents and student volunteers to serve as stewards to conduct restoration and resource protection projects within their home watersheds.

The Project targets sites frequented by the public, and will benefit DACs and others by improving the overall quality of storm water entering streams and creeks. Additionally, the Project will provide excellent educational opportunities and training associated with implementing LID measures within DAC neighborhoods and homes, which will reduce water use and costs.

Educational materials will be tailored to benefit different ethnic groups to encourage a sense of belonging and ownership within these neighborhoods including highlighting the outcomes achieved at local public events. Companion projects will expand Project outcomes for DACs and the environment through collaborations with USFWS School Yard Habitat and Altacal Audubon's Backyard Habitat certification program.

This Project also involves developing outdoor learning opportunities to achieve natural resource protection goals that address the needs of DAC schools which have limited resources to provide enrichment opportunities for their students. There is ample research supporting the benefits of outdoor/place-

based/hands-on learning strategies in improving academic achievement of disadvantaged students. Experiential learning events will be provided to encourage a more optimistic and resilient attitude by students towards solving natural resource problems. Youth will interact with peers, university students, local professionals and community adults in outdoor classrooms, building healthy relationships with the people and places in their local community, and simultaneously exposing them to the myriad career options available in environmental fields.

Hands-on experiential learning strategies will foster a greater understanding of watershed ecology and encourage an emotional connection to the complexities of protecting ecosystem functions-- a critical piece in achieving resource management goals. Students will learn that the river is a continuum and that clean water is an essential and integral part of all of our lives. Students will be provided with opportunities to participate in resource management issues (specifically, watershed monitoring, restoration efforts, and LID implementation) giving youth a voice in management decisions.

Ultimately, the Project demonstrates how natural resource management efforts can come together within DACs to foster experiences and skill development, using the environment as an integrating factor, where local citizens become the solution.

Summary of benefits for DACs:

- reduced stormwater runoff
- improved water quality
- improved sustainability of clean water
- ripple effect/increased use of stormwater BMPS's including implementation of LIDs
- job/career development
- increased academic achievement
- increased knowledge and participation by DACs in resource management decisions

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

This effort pilots a vehicle for resources managers, City staff, and school managers to collaborate in protecting water quality in areas that would not otherwise be addressed while also improving access for outdoor education through linked curriculum. This project will promote communications, support, and feedback on strategies for sharing stewardship responsibilities to maintain natural resource values.

The Stream Team coordinates 8,000-10,000 hours of volunteer service annually since 2004, to assist with local restoration and watershed protection efforts indicating community support for these endeavors. They have also received grant support from: Sierra Nevada Alliance, Stewardship Council, Rose Foundation, City of Chico, and SWRCB to support citizen monitoring efforts, restoration, storm water education and outreach, and environmental education in Butte County. The citizen monitoring effort also facilitates a Technical Advisory Committee, composed of agency staff, technical experts, and citizens, who continue to support local efforts over the past 12 years.

Primary Community Partners:

Outdoor Education For All (OEFA) is a valued partner, and will provide a framework for The Stream Team to make connections with other community educators and schools. They have committed to collaborating on this Project if funded to integrate Project elements into outdoor educational events, serving DAC schools.

Butte County Office of Education (BCOE) will collaborate in establishing Science Ambassador Programs in their DAC schools.

BCOE Pre-school program will also collaborate in providing access to pre-school site (to construct rain gardens/vegetated buffers around school site parking lots) that will benefit their students and families, most of which live in DAC neighborhoods.

The City of Chico, Oroville, and Paradise will collaborate and provide LID demonstration site matching funds targeting DAC neighborhoods partnering in this Project.

Watersheds.us will provide GIS services and project maps.

Friends of Bidwell Park will provide assistance during invasive plant and native planting/restoration events.

California Science Project and CSU Hands-on-lab will provide technical oversight and guidance to ensure Project curriculum meets CA teaching standards and benefit academic development of students.

CSU Chico 1st Year Experience Program will provide college interns (many come from DACs) to assist with Project implementation.

Community Volunteers will assist in all project elements.

Public Health Benefit*

How will this project benefit public health?

Project sites are located within walking distance from disadvantaged neighborhoods, and targeted outreach and education will be provided to increase public knowledge of the health benefits associated with protecting natural resources.

The Project promotes civic engagement by residents, students, and community members, fostering neighborly interaction and socialization, in developing an active voice to participate, and contribute in protecting park values, while also improving their access to utilize and enjoy restored natural areas. In addition, trees/vegetation improve recovery from mental fatigue.

The Project also:

- encourages increased use of biking and walking paths, and involves physical activity during restoration site implementation;
- decreases pollen and other allergens (i.e., allergy or asthma contributors) by planting native plants;
- reduces risk of skin cancers by enhancing tree canopy reducing UV radiation;
- increases access to locally grown/sustainable food sources by utilizing local food sources during events and integrating associated educational materials during presentations;
- increases access to nature through public involvement, outreach and education, and by prioritizing Project work-sites near residential neighborhoods.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

No, the Project is not required by any discharger or proposed as mitigation to offset the impacts of any discharger's project.

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

This project provides important baseline water quality and habitat data needed to make informed decisions regarding the health of the Sacramento River Watershed, and supports best management practices designed to protect the beneficial uses of the State of California's water resources.

Stormwater runoff will be reduced by implementing LID practices (infiltrate, capture, reuse water), pollutant loading will be reduced, natural habitats will be restored, and public knowledge of best management practices used to protect natural resources will be improved leading to long-term benefits for groundwater and surface water quality and quantity.

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project shall not directly benefit the State Water Resources Control Board, or Regional Water Board Functions or staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

The Stream Team recently wrote, submitted, and landed a Prop. 84 grant award for the City of Chico to implement LID projects that benefit their stormwater protection program efforts. Prop 84 funding will construct LID demonstration sites in Chico during 2015-2016, which can be utilized as training sites for this Project. Matching funds may also be available to purchase planting materials for implementing LID strategies (rain gardens in additional DAC neighborhoods) depending on the timeline, if awarded.

The Stream Team is collaborating with BCOE/CUSD to prepare a grant for funding through "SWRCB Drought Response Outreach Program for Schools (DROPS)". Applications are due January 15th, 2015, and if awarded this could provide match funding specifically for implementing LID practices on school sites during 2016-2017. This funding is not duplicative of the funds being sought.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

Yes

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

[Unanswered]

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Email for Fiscal Sponsor

Please provide the email address of your contact person.

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

Street Address for Fiscal Sponsor

City for Fiscal Sponsor

State for Fiscal Sponsor

Zip Code for Fiscal Sponsor

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Applicant Group

If Other, Please Tell Us Where to Send the Grant Check

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

Support LetterBCOE STREAM TEAM 10-21-14.doc

CUSD OEFA Support Letters.pdf

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

ST press 2014.pdf

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

The Stream Team is dedicated to facilitating sustained collaborations in watershed protection efforts, and promoting effective citizen involvement to achieve resource management goals. Efforts linking resource management goals with academic achievement in schools have multiple benefits with proven positive outcomes for DACs that we believe should be supported more fully, and we appreciate your consideration, and previous support for our efforts.

Additional information regarding the specific needs of the DACs that will be targeted by this Project can be provided upon request. Butte County Office of Education, Chico Unified School District, Outdoor Education For All, and CSU Chico's California Science Project will provide guidance to ensure intended Project outcomes are achieved within DAC schools and neighborhoods.

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

6-10 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

Keep up the good work, and thank you for your support!

File Attachment Summary

Applicant File Uploads

- Timeline Rose 2014.xlsx
- Rose 2014 DAC grant Budget.xls
- ST financials 2013-2014.xlsx
- Support LetterBCOE STREAM TEAM 10-21-14.doc
- CUSD OEFA Support Letters.pdf
- ST press 2014.pdf

Project Timeline (based on 1-year timeline beginning at start of contract)			
Task #	Description	Critical Due Date	Deliverables
Task 1	Recruit and Train Volunteers		
1.1	Update mailing list	Day 30	
1.2	Training workshops	quarterly	participation list, agenda, training
1.3	School Instruction	on-going	participation lists, event description,
1.4	Attend local forums	on-going	List of forums, event description
Task 2	Conduct Watershed Assessment		
2.1	Update MP and QAPP	Day 90	updated MP and QAPP
2.2	Conduct monthly monitoring	monthly	Participation lists, event descriptions,
2.3	Purchase and maintain monitoring equipment	Day 30	
Task 3	Implement LID strategies		
3.1	Provide educational workshops	quarterly	participation lists, photos, event
3.2	Trash surveys	quarterly	participation lists, photos, event
3.3	Construct LID demonstration sites	Day 120	participation lists, photos, event
3.4	LID demonstration site tours/trainings	quarterly	participation lists, photos, event
Task 4	Implement ecosystem enhancements.		
4.1	Coordinate invasive plant removal and planting	Day 120	participation lists, photos, event
4.2	Coordinate habitat restoration efforts	Day 120	participation lists, photos, event
Task 5	Data interpretative workshops		
5.1	Submit data summaries	quarterly	Data summary
5.2	Provide data interpretation workshops	quarterly	participation lists, photos, event
5.3	Coordinate with other data forums		List of forums

Task 6	Task 6. Public education and outreach.		
6.1	Develop outreach materials.	Day 90	Copies of materials
6.2	Facilitate citizen-developed outreach materials	Day 90	participation lists, photos, copy of
Task 7	Task 7. Implement watershed education in		
	Train interns	Day 60	participation lists, photos, event
	Establish Science Ambassador Program	Day 60	participation lists, photos, event
	Provide curriculum	Day 60	Curriculum descriptions and examples
Task 8	Community Partnerships		
8.1	Coordinate with community groups and	on-going	participation lists
Task 9	Highlight Project Outcomes		
9.1	Prepare and present Annual Data Report	annually	Data Report
9.2	Presentations	quarterly	Participation lists, and description of events
9.3	Update website	quarterly	updated website
9.4	Prepare Final Project Report	annually	Final Report

Project Name: The Stream Team

Rose Foundation Budget Request \$38,000

INCOME		Year 1
Committed Income (in-kind)		
	Partner Organizations (in-kind staff, equipment, materials)	\$ 5,500
	The Stream Team (in-kind staff, equipment, materials)	\$ 2,500
	California Bioassessment Lab	\$ 1,500
	Watersheds.us (GIS, maps)	\$ 7,500
	Total Committed Income	\$ 17,000
Projected Project Income		
	Rose Foundation (This Proposal)	\$ 38,000
	Sierra Nevada Brewery	\$ 22,000
	Prop 84 In-kind Match	\$ 8,000
	Total Requested Income	\$ 60,000
TOTAL INCOME		\$ 77,000
PROJECT EXPENSES		
Personnel Expenses		
Staff		
	Project Director	\$ 27,000
	Interns	\$ 2,500
	Total Staff Expenses	\$ 29,500
	Fringe benefits (10%)	\$ 2,950
	Total Personnel Expenses	\$ 32,450
Proposed Expenses		
Implementation		
	Monitoring Equipment, Supplies	\$ 4,200
	Lab Fees	\$ 2,500
	Learning Module Supplies(science ambassadors)	\$ 10,000
	Website	\$ 3,000
	LID Demonstration Site (soil, plants, materials)	\$ 12,000
	T-Shirts, refreshements, awards	\$ 500
Outreach Supplies		
	Posters, flyers, Announcements	\$ 2,400
	Public Presentations	\$ 4,200
Program Transportation		
	Mileage/Public Transportation	\$ 2,000
Other Expenses		
	Office (phone, print, internet)	\$ 3,500
	Liability Insurance	\$ 2,000
	Meeting, workshops	\$ 2,000
	Total Project Expenses	\$ 40,800
	Sub-Total Expenses	\$ 73,250
	Administrative Costs (5%)	\$ 3,663
TOTAL EXPENSES		\$ 76,913

* Budget is intended to support establishing science ambassador programs in four (4) DAC schools, and implementing project elements in their associated DAC neighborhoods. The budget can be scaled and modified to accommodate Supplemental Environmental Project details.

	2012-2013	2013-2014
Income	ACTUAL	ACTUAL
Previous year remaining income	548.49	428.49
Contributions Income	1,200.00	600.00
Equipment Donations	900.00	1,500.00
Organizational Support Grants		
Rose Foundation	6,000.00	8,000.00
Omega Nu		400.00
Fish and Game Commission	800.00	600.00
Sierra Nevada Alliance	250.00	
Sierra Nevada Brewery		
PG&E	400.00	
Project-Based Grants		
CalWater		400.00
OEFA/BCOE		300.00
City of Chico Storm Drain/Stormwater Education		
Total Income	10,098.49	12,228.49
Gross Profit	10,098.49	12,228.49
	2012-2013	2013-2014
Operating Expense	ACTUAL	ACTUAL
Fundraising	420.00	400.00
Licenses and Permits	60.00	75.00
Office Supplies	420.00	200.00
Photo Documentation	0.00	150.00
Liability Insurance	700.00	650.00
Internet, phone, website	600.00	750.00
Postage, P.O. Box	210.00	100.00
Milieage/ Transportation	0.00	400.00
Bookkeping	200.00	200.00
Total	2,610.00	2,925.00
Program Expense		
Printing	460.00	400.00
Citizen Monitoring	3,000.00	4,200.00
K-12 Youth Stream Team/Science Ambassador	3,000.00	4,000.00
Storm Drain Marking	0.00	0.00
Outreach Activities	0.00	0.00
Public Relations (T-shirts, volunteer recognition)	0.00	0.00
Registraion Fees	0.00	0.00
Monitoring Supplies	600.00	500.00
Repair & Manintenance	0.00	0.00
Laboratory Fees	0.00	0.00
Total	7,060.00	9,100.00
Total Expense	9,670.00	12,025.00
Net Income	428.49	203.49



Tim Taylor
Superintendent
ttaylor@bcoe.org

Michelle Zevely
Assistant
Superintendent
mzevely@coe.org

Terri Tozier
Principal
ttozier@bcoe.org

Board of Education

Amy Christianson
Ryne Johnson
Jeannine MacKay
Brenda J. McLaughlin
Roger Steel
Betty Vassar
Mike Walsh

1859 Bird Street
Oroville, CA 95965
(530) 532-5761
Fax (530) 532-5762
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October 21, 2014

Timmarie Hamill, Executive Director
CA Urban Streams Alliance-The Stream Team
1282 Filbert Ave.
Chico, CA 95926
Subject: **Letter of Support, Rose Foundation Central Valley
Disadvantaged Community Water Quality Grants Program**

Dear Ms. Hamill,

On behalf of Four Winds School, a public charter school administered by the Butte County Office of Education, I support the CA Urban Streams Alliance-The Stream Team (The Stream Team) and its application for funding through the Rose Foundation's Central Valley Disadvantaged Community Water Quality Grants Program (Rose Foundation Grant Program). We support The Stream Team's efforts to strengthen locally-led conservation partnerships and effective pooling of available technical and financial resources to achieve greater project outcomes.

As a regional leader in natural resource protection efforts, I am aware of how The Stream Team has significantly improved locally-led dialogue and coordination toward greater conservation of natural resources in the North State. The Stream Team provides opportunities for citizens, schools and community organizations to participate in restoring stream-side habitats, monitoring water quality and implementing Low Impact Development (LID) strategies that reduce water quality impacts associated with stormwater runoff.

100% of the students at Four Winds School are identified as socio-economically disadvantaged. I am excited to be a part of this project that will focus its efforts to provide highly engaging, real-life learning opportunities specifically designed to benefit Disadvantaged Communities (DACs) by: establishing a "Science Ambassador" program in DAC schools; linking educational outreach campaigns with municipal stormwater and urban greening management plans that address issues within DAC neighborhoods and constructing LID demonstration sites within DAC neighborhoods and utilize school sites as educational tools.

The mission of Four Winds School is to support both the personal and academic development of students by providing an engaging curriculum that will equip students with the skills, knowledge and attributes to become self-motivated, competent, lifelong learners. With the new California Common Core State Standards Four Winds School is committed to providing learning opportunities that embed the skills and understandings students are expected to demonstrate inside the classroom as well as outside the classroom and/or in the workplace. The Stream Team project is a perfect match with the educational program at Four Winds School, and OEFA is a valued educational partner that will provide a framework for making connections to schools within DAC neighborhoods which we believe is vital to our collective mission of conserving natural resources for future generations.

If more information is required, please contact me at (530) 879-7411.

"WHERE CHILDREN COME FIRST"

Sincerely,

Terri Tozier, Principal
Four Winds School



Administrative Offices 1163 E. Seventh Street Chico, CA 95928-5999
phone: (530) 891-3000 • fax: (530) 891-3220 • www.ChicoUSD.org

December 10, 2014

Timmarie Hamill, Executive Director
CA Urban Streams Alliance-The Stream Team
1282 Filbert Ave.
Chico, CA 95926

Subject: Letter of Support, *Rose Foundation Central Valley Disadvantaged Community Water Quality Grants Program*

Dear Ms. Hamill,

On behalf of Chico Unified School District, I am writing to express my support for the CA Urban Streams Alliance-The Stream Team (The Stream Team), and their application for funding through the Rose Foundation's Central Valley Disadvantaged Community Water Quality Grants Program (Rose Foundation Grant Program). We support The Stream Team's efforts to strengthen locally-led conservation partnerships and effective pooling of available technical and financial resources to achieve greater project outcomes.

As a regional leader in natural resource protection efforts, The Stream Team has significantly improved locally led dialogue and coordination toward greater conservation of natural resources in the North State. The Stream Team provides opportunities for citizens, schools and community organizations to participate in restoring stream-side habitats, monitoring water quality, and implementing Low Impact Development (LID) strategies that reduce water quality impacts associated with stormwater runoff.

Through this project The Stream will focus their efforts to provide these opportunities specifically to benefit Disadvantaged Communities (DAC's) by: establishing a "Science Ambassador" program in DAC schools; linking educational outreach campaigns with municipal stormwater and urban greening management plans that address issues within DAC neighborhoods; and constructing LID demonstration sites within DAC neighborhoods, and utilize these sites at educational tools.

The mission of Chico Unified School District is to support both the personal and academic development of students by providing an engaging curriculum that will equip students with the skills, knowledge and attributes to become self-motivated, competent, lifelong learners. With the new California Common Core State Standards Chico Unified School District is committed to providing learning opportunities that embed the skills and understandings students are expected to demonstrate inside the classroom as well as outside the classroom and/or in the workplace.

I am pleased to support The Stream Team's project. OEFA will provide a framework for community groups to partner with The Stream and assist them in making connections to schools within DAC neighborhoods, which we believe is vital to our collective mission of conserving natural resources for future generations.

Please feel free to contact me with any questions regarding this letter.

Best regards,

A handwritten signature in black ink that reads "Janet Brinson". The signature is written in a cursive, flowing style.

Janet Brinson, Director Education Services
891-3000 ex. 103

Ms. Timmarie Hamill, Executive Director
California Urban Streams Alliance-The Stream Team
1282 Filbert Ave.
Chico, CA 95926

October 29, 2014

Subject: **Letter of Support, Rose Foundation Central Valley Disadvantaged Community Water Quality Grants Program**

Dear Ms. Hamill,

On behalf of the Steering Committee for the Outdoor Education for All! (OEFA) Working Group, I am writing to express our support for the California Urban Streams Alliance-The Stream Team (The Stream Team), and their application for funding through the Rose Foundation's Central Valley Disadvantaged Community Water Quality Grants Program (Rose Foundation Grant Program). We support The Stream Team's efforts to strengthen locally-led conservation partnerships and effective pooling of available technical and financial resources to achieve greater project outcomes.

The Stream Team has consistently demonstrated regional leadership in natural resource protection efforts. It has been a long-time provider of opportunities for citizens, schools and community organizations to participate in restoring stream-side habitats, water quality monitoring, and implementing Low Impact Development (LID) strategies that reduce water quality impacts associated with storm water runoff. These efforts have significantly improved our local dialogue and coordination toward greater conservation of our precious local water resources. Through the work of the Stream Team, there have also been positive impacts beyond Butte County watersheds that have improved environmental water quality throughout the North State.

Through this project, The Stream Team will focus their efforts to provide these opportunities specifically to benefit Disadvantaged Communities (DAC's) by: establishing a "Science Ambassador" program in DAC schools; linking educational outreach campaigns with municipal storm water and urban greening management plans that address issues within DAC neighborhoods; and constructing LID demonstration sites within DAC neighborhoods. These demonstration sites will also be used to promote education about improving watersheds and environmental quality for the region.

Outdoor Education for All! (OEFA) is a working group of 21 informal educators who are collaborating with schools, K-12, and the Butte County Office of Education, to increase outdoor education opportunities for all students in Butte County. Providers from Glenn, Tehama and Plumas Counties have also started to join our efforts as news of our work spreads. The Stream Team has been a member of this working group since its inception in February, 2013. At this time, The Stream Team has been a leader and active participant in 3 pilot programs. One summer program served two sixth grade classes from underserved

charter schools and the Stream Team was the only Provider invited back to the school to offer additional activities about improving water quality and citizen science. A second OEFA pilot program is serving the Oroville City Elementary School District (OCESD) which includes 8 schools in one of the most underserved school districts in Butte County. OEFA providers are working together to offer 10-13 outdoor education days this school year for these schools. The Stream Team volunteers have already provided one day of activities for one elementary school and are actively involved in planning for the rest of the days. Their volunteers and activities appeal to all ages. The Stream Team also provides programs at field trip sites throughout Butte County for schools and has demonstrated leadership in partnering with other providers to coordinate educational activities so that together the learning impact of an entire event is greater than the sum of its parts.

The 10 members of the OEFA Steering Committee are pleased to support The Stream Team's grant application to the Rose Foundation. OEFA will provide a framework for community groups to partner with The Stream Team and assist them in making connections to schools within DAC neighborhoods, which we believe is vital to our collective mission of conserving natural resources for future generations.

Please feel free to contact me with any questions regarding this letter.

Sincerely,



Martha K. Leicester

Outdoor Education for All! (OEFA) Working Group Facilitator

P.O. Box 172

Forest Ranch, California 95942

Phone: 530-891-4075 Email: butteoeta@gmail.com

On behalf of the OEFA Steering Committee Members (copy sent to each):

Dr. Tony Catalano, Principal, Thermalito USD (retired);

Debbie Chakarun, Site Manager, Wm. B. Ide Adobe State Historic Park (representing California State Parks Northern Buttes District);

Shannon Johnson, Outdoor Education Coordinator, Forest Ranch Charter School, CREEC Assistant

Marti Leicester, Deputy Regional Director, Pacific West Region, National Park Service (retired);

Christine McCormick, County-wide STEM Coordinator STEM and Administrator for Educational Technology for Butte County Office of Education;

Nate Millard, Lecturer, Science Education and First Year Experience, CSU Chico;

Jeff Mott, Director, Big Chico Creek Ecological Reserve and Butte Ecological Reserve (retired);

Tanya Parish, Recycling Program Coordinator, Butte Environmental Council,

Mary Anne Pella-Donnelly, Science Teacher, Chico Junior High;

Lucas RossMerz, Executive Director, Sacramento River Preservation Trust;

Lisa Speegle, Chief Financial Officer, Forest Ranch Charter School

Big Chico Creek Water Watch

Join us to measure in-stream conditions and other factors useful in determining the health of Big Chico Creek. Learn how healthy streams help create a healthy climate. For more info, contact thamill@sunset.net or 342-6620.

5-Mile Picnic Area Parking Lot
Saturday Oct. 9th @ 9AM
<http://www.thestreamteam.org/>



On 10/10/10, the planet is getting to work on climate change with 1700+ events in 140+ countries. From a bike fix-up day in Auckland, New Zealand, to solar panels on the president's office in the Maldives, to thousands of trees being planted in Kampala, Uganda, we're sending message to our leaders: if we can get to work, you can get to work, too.

350.org & 1010global.org

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Inspired by nature

Charter high schoolers team up for streams

By [Shannon Rooney](#)

This article was published on [04.19.12](#).

It was cold, windy and wet on the morning of April 10, but that didn't faze about 80 Inspire High School students who braved the weather to learn first-hand about stream health and water quality.

Bundled in warm jackets, the students made the outdoors their classroom as they worked near the Bidwell Bowl Amphitheater along Big Chico Creek on the Chico State campus. Cycling in groups through six stations, they studied invasive-plant species, learned about urban runoff, calculated stream flow, inspected aquatic insects, and encountered other components of stream-health measurement and evaluation.

The event was part of a larger unit of study provided to Inspire students by the California Urban Streams Alliance—The Stream Team, which facilitates a Youth Stream Team program in local schools. The Stream Team was established in 2004 by Chico biologist Timmarie Hamill to offer watershed and urban-pollution-prevention education to complement local and regional watershed management strategies for achieving natural resource goals.

The Stream Team works from the premise that, "If people are the problem, then they must certainly be part of the solution," Hamill said. It uses "a multi-pronged approach" that includes engaging community members in citizen-monitoring efforts, compiling and analyzing collected water-quality data, and providing information and education to promote understanding and community action related to watershed health.

Before the event at the creek, Hamill had visited and shared information with students in teacher Malina Olson's three Integrated Science classes at Inspire, a charter school housed on the Chico High School campus. Olson said her students "really responded to it [the Youth Stream Team event] and that she's realized that "water and water quality have become a natural thread for this class." She's eager, she said, to expand the Youth Stream Team at her school next year.

At one of the stations, 15-year-old freshman Tesla Coyl, said it was interesting to learn how stream health and water quality is affected by humans. She also liked learning how invasive-plant and -animal species can harm the ecosystem.

Along with the several other Stream Team volunteering professionals, aquatic entomologist Dan Pickard—who runs the California Department of Fish and Game Bio-Assessment Lab—assisted students in their learning. Facilitating the invertebrate station, which included water-filled trays of aquatic insects, he told students the mayflies, stone flies, and caddis flies in a stream are indicators of the stream's health—or lack of it. Larval aquatic insects spend most of their life cycle in the creek and therefore can "tell" humans a lot about the quality of the water and stream habitat.

Holding up a large stone fly, he explained how she'd crawled out of her exoskeleton, unfurled her wings, and flown away—to find a mate. "The adult lives only a couple weeks, then dies," he said. Noting the The Stream Team is local, he said it's "really important to see what is happening with our local water."

Freshman Austin Bower, 14, said his favorite station was Pickard's, which he described as "hands on." He explained he's visually impaired and can usually "hardly



Left to right: Inspire High School students Courtney Olson, Ashley Raymond and Auleve Mariposa-Miller sort aquatic insect samples and separate out mayflies, stone flies and caddis flies, which are the organisms typically present in clean, healthy creeks.
 PHOTO BY MARY GOVAN

The Stream Team will host the ninth annual water quality training event from 1-3 p.m. on Saturday, April 21, at the Chico Creek Nature Center. For more info, visit thestreamteam.org or call 342-6620.
 Advertisement

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tell a fly from a bee." At Pickard's station, however, he experienced a large stone fly (a few inches long) crawling up his arm. "It was very entertaining," he said, "and it was amazing how big it was."

The Stream Team is seeking new funding sources so it can continue its important work, including local support for Youth Stream Team efforts. To date, Hamill said, it has facilitated more than 30,000 hours of community service, thanks to the dedication of thousands of community volunteers.

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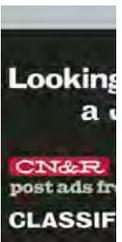
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Water watchdogs

Local group launches its 11th year of creek monitoring

By [Tom Gascoyne](#)
tomg@newsreview.com

This article was published on [05.08.14](#).

This Saturday (May 10), the local chapter of the California Urban Streams Alliance will launch its 11th year of operation. The Stream Team, as they're known, gathers environmental data from the Big Chico Creek watershed and then shares that information with the State Water Board to track long-term trends and create water policy.

Member Timmarie Hamill is a local biologist and enthusiastic supporter of the project. She says with a decade under their belts, the information they gather is now beginning to reflect long-term cumulative effects of urban land-use practices on the health of Big Chico Creek.

"We've been around since 2004 and even a little earlier than that getting things ready and starting out small," she said. "This is our 11th consecutive year of monitoring water on Big Chico Creek at 10 sites, from the upper watershed down to the mouth."

That includes Butte Meadows, through the Forest Ranch area and then Upper, Middle and Lower Bidwell Park, continuing through the city and along Rose Avenue below the urban area, beyond which, on its way to the Sacramento River, the creek is affected by the inflows of Mud and Rock creeks as well as agriculture.

She said they monitor overall water quality and use equipment that allows them to document the pH levels, conductivity, turbidity (a measure of water clarity), temperature and oxygen levels.

"Then we also do bio-assessment, which means taking a look at the aquatic diversity of the juvenile insect nymphs that live in the creeks," she said. "If they are there for two or three years and known to be sensitive to pollution, then you can assume the creek is in pretty good shape. But if you just have black flies and roundworms, you'd be concerned."

On Friday (May 9), the team will work with students from Inspire High School to monitor trash in the creek.

"We've worked periodically with most of the schools in town," Hamill said, "depending on the task we are trying to achieve that year and whether or not we have a willing teacher who can get their kids off campus and do the work. We try to modify what we are doing for students in order to get them involved and allow them to apply what they are doing in their classroom to a real-life situation."

She said the students from Inspire signed up as volunteers at the recent Endangered Species Faire. They will meet at the amphitheater located along the creek on the Chico State campus.

"This is a survey that the State Water Board uses," Hamill said. "It's called a rapid trash assessment and is a way of setting a baseline and then trying to get people connected to how much trash is in the creek. And then we do outreach and education and target certain types of trash or areas that are really trashed. Then we have to be able to document that we made a difference and involved the students."

The goal in the effort is two-pronged: To collect real data that is useful to resource



Stream Team volunteer Mercedes Marin tests water along Big Chico Creek.
 PHOTO COURTESY OF TIMMARIE HAMILL

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The goal is to bring to the program. To connect them with those who are to resource managers locally, regionally and statewide and to involve the students so they become better engaged and informed about what they can do to make a difference.

"It's amazing that it really works," Hamill said. "After all these years, holy moly, people keep showing up."

Volunteers are asked to help with the monitoring events that begin Saturday and run through October on the second Saturday of the month. Those interested meet at the Five-Mile picnic area parking lot at 9 a.m. More information is available at www.thestreamteam.org.

"We really need money but everybody needs money so we work regardless," Hamill said. Though they've received \$600,000 in grants over the years, most of it came early on. "We haven't ever reached out locally for any funding or done any fundraising really. We're too shy. But we have to start doing that. We like to say we've done a lot of good work, but we haven't done a very good job of hollering about what we do."

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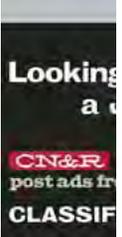
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Local Stewards: The Stream Team

Posted on April 22, 2013 in [Miscellaneous](#)



In celebration of Earth Day today, FISHBIO wanted to highlight grassroots environmental projects happening in our own backyard. We did not need to look far: [The Stream Team](#) actively promotes environmental awareness and volunteerism in Chico, California, by engaging the local community in watershed stewardship and monitoring. The Stream Team meets on the second Saturday of each month and sends out local volunteers to conduct watershed assessments in Big Chico Creek. The volunteers who participate in this monthly Big Chico Creek Watershed Citizen Monitoring Program range from university students to long-time community activists, making for a lively, diverse, and enthusiastic group. Splashing through the cool creek water, taking measurements with electronic devices, spotting the occasional fish, and spending time with family and friends in the warm spring weather are all part of the experience in the group's efforts to help their neighborhood watershed.

Creek systems like Big Chico Creek are important to the overall function and health of river ecosystems and surrounding communities because they provide safe drinking water, habitat for endangered fish (such as salmon), and flood control. The Stream Team monitors a large portion of the 46-mile-long Big Chico Creek, from its confluence with the Sacramento River to its upper reaches in the Sierra Nevada foothills. Volunteers measure current velocity, water temperature, turbidity, pH, and dissolved oxygen along the creek using everything from basic yellow ribbon tape measures to small portable chemistry test kits. The group has devoted more than 20,000 hours of community service, and has collected almost a decade's worth of data on the water quality of the Creek. This cumulative data has helped provide useful baseline information and track long-term trends in the watershed's condition.



The Stream Team has discovered that urban areas such as Chico are impacting the ecological health of Big Chico Creek. The creek's lower stretch (from Chico to the Sacramento River) shows declining water quality and a lower abundance of aquatic life, such as fish and insects. In addition to the group's regular monitoring activities, Timmarie Hamill, a member of The Stream Team's board of directors, hopes to begin conducting snorkel and redd count surveys of salmon in the near future. She encourages interested individuals to volunteer their time or donate to keep the non-profit organization active. The Stream Team has successfully brought the local community together to promote stewardship of the Big Chico Creek watershed and the local environment. Hopefully, similar citizen monitoring efforts around the world can help local governments preserve and protect water quality and aquatic life for decades to come. For more information, please contact The Stream Team at (530) 342-6620 or visit their website at www.thestreamteam.org.

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Volunteer Stream Team tests Big Chico Creek today

By **LARRY MITCHELL**-Staff Writer

POSTED: 05/12/2012 12:23:22 AM PDT

CHICO — Volunteers from a group called The Stream Team will test the quality of the water in Big Chico Creek this morning. They'll meet at 9 a.m. in the parking lot at Five-Mile Dam Recreation Area off Centennial Avenue. The work usually takes two or three hours.

Anyone who wants to help out is welcome. Children should be accompanied by adults, said Timmarie Hamill, who coordinates the monitoring.

She is chairwoman of a nonprofit organization, The California Urban Streams Alliance — The Stream Team.

The group began monitoring the stream water in 2004. At that time it was more informal and called itself simply The Stream Team. Recently it became a nonprofit corporation and took the longer title.

"We have 10 monitoring sites along Big Chico Creek," Hamill said in a phone interview Friday. They range from far up Highway 32 to near the spot where the stream flows into the Sacramento River.

The volunteers, who have been trained to do the work, take water samples and analyze them for pollutants. They also measure how much water is flowing in the creek.

The data is sent to the state Water Resources Control Board. Around the state, there are more than 200 "citizen monitoring programs" like the one in Chico, Hamill said.

She said The Stream Team does its monitoring on the second Saturday of each month. Usually 20 to 30 volunteers take part.

Besides being sent to the state, the data is posted on the group's website:www.thestreamteam.org.

In another activity, Hamill said her group works with local schools to educate children about keeping creek water clean.

"We have them come out and do monitoring at the sites," she said. "They learn about water chemistry and storm drains and start thinking about how what we do in our yards affects the creek."

For more information about The Stream Team, call 342-6620.

Staff writer Larry Mitchell can be reached at 896-7759 or lmitchell@chicoer.com, or followed on

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Allensworth and Delano Watershed Improvement: Promoting Community Participation

*Central Valley Disadvantaged Community
Water Quality Grants Program*

Center on Race, Poverty and the Environment

Caroline Farrell
1999 Harrison Street, Suite 650
Oakland, CA 94612

bpeyton@crpe-ej.org
O: 415.346.4179

Bobbie Peyton

1999 Harrison Street, Suite 650
Oakland, CA 94612

bpeyton@crpe-ej.org
O: 415.346.4179

Application Form

Report Fields

Project Name*

Name of Project

Allensworth and Delano Watershed Improvement: Promoting Community Participation

Amount Requested*

Amount Requested

\$50,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

The Center on Race, Poverty and the Environment (CRPE) is a 501(c)(3) nonprofit environmental justice organization founded in 1989, created to provide opportunities for rural grassroots groups to challenge and eliminate the disproportionate burden of pollution in general, and toxic chemical hazards in particular, borne by poor people and people of color. CRPE offers legal, organizing and technical assistance to the communities it serves, primarily Latino and African American, supporting their work to prevent regional environmental hazards. We conduct capacity-building trainings on subjects such as media skills, public speaking and organizing; and issue-based trainings on air quality, community water monitoring, public right-to-know laws and environmental laws. CRPE seeks funding to engage California residents of Delano and Allensworth in the planning and implementation of their region's watershed projects to ensure it meets the needs of the San Joaquin Valley's most vulnerable residents. Both Allensworth and Delano face significant drinking water contamination from arsenic and nitrates. Both communities are also low income communities and communities of color that cannot afford expensive treatment options. We plan to inform and engage community residents in water planning processes that will lead to opportunities for safe, affordable drinking water for their communities. In addition, CRPE will outreach to the residents and conduct trainings to educate both communities about water conservation and the affects drought has on the quality of their drinking water. The goal is to enable disadvantaged communities of color which suffer from poor water quality, to participate effectively in watershed projects that directly affect their communities.

County (or counties)*

Please select the county or counties where the work will be performed.

Kern County
Tulare County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

N/A

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Central Valley

Grant History [Internal]

Enter the groups grant history prior to the online system.

Central Valley Community Clean Air Project 2013- \$679.91
2/14/14 CA Watershed- \$3500

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

South San Joaquin Valley

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

Both the City of Delano in Kern County and the unincorporated community of Allensworth in Tulare County source their water from the Tulare Basin watershed. Delano receives its drinking water from 16 wells. Testing done by the city has shown that the ground water in these wells is contaminated with nitrates and arsenic, with no clear source of pollution. In spring of 2014, the City of Delano received nearly \$5 million from the State of California for a unique pilot project to restore a drinking water well that was shown to be contaminated by nitrates. Adding to the water issues, the City of Delano, which provides municipal water to the community, has been accused by the community of not being transparent and inclusive, creating tensions especially with low-income residents and residents of color who do not feel their needs are being addressed or their voices heard. CRPE plans to work with the Delano Guardians, a community group of Delano residents dedicated to improving the City's water system and to increase community involvement in city governance.

Allensworth depends on the Allensworth Community Services District (ACSD) for water and faces arsenic contaminated drinking water above the federal standards. Lack of access to reliable infrastructure continues to be a significant barrier to pursuing responsible and sustainable place-based development for Allensworth, an unincorporated town. Tulare County received a 3-year grant from the Strategic Growth Council in 2012 with the help of CRPE to design a feasibility study. This study is investigating the possibility of consolidating the three south Tulare County communities of Angiola, Alpaugh and Allensworth to provide clean water to Alpaugh and Allensworth, and reduce the administrative overhead costs for all three communities. CRPE is providing in-kind support for that grant by outreaching to residents in Allensworth to ensure community participation in the feasibility study.

Due to the drought and how both communities use well water as their sources of potable water, minimal rainfall this past year has affected their water table and increased their challenges. Lower water tables cause them to pull higher levels of nutrients like arsenic and nitrate from ground water. Residents are concerned about ways to conserve water and minimize the impacts from the drought.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

- Why is this project strategic from an overall standpoint?

Both Delano and Allensworth have resources to explore opportunities to provide safe, clean, affordable drinking water to their community residents. Whether these projects are successful depends on community involvement. In order to have meaningful and impactful change, the process must be led by those most impacted. This project incorporates two campaigns in two San Joaquin Valley towns, Allensworth and Delano, to strengthen resilience and capacity for economically disadvantaged communities to enable appropriate service provision and meaningful participation in their region's watershed development policies and planning projects. CRPE seeks funding to engage both communities' residents in the planning and implementation of their region's projects to ensure it meets the needs of the Valley's most vulnerable residents, and for community outreach to educate residents about water conservation and the effects drought has on the quality of their drinking water.

These activities will promote capacity building for residents in both Allensworth and Delano to influence their region's watershed planning process, and outreach to other community residents to promote their involvement and education of their water issues and potential solutions. Engaging impacted communities is crucial to supporting long-term, sustainable infrastructure development and future improvements. In keeping with CRPE's philosophy that change must be led by those most affected, the community would play a vital role in both regions' watershed pilot projects that are focused on improving rural access to clean, safe drinking water, and additionally in the case of Allensworth, healthy wastewater systems. CRPE will build the capacity of the Delano and Allensworth communities to participate as strong partners in matters with the City of Delano and Tulare County and to enable these communities to find cost-effective and sustainable ways to ensure access to safe drinking water. By ensuring that the project meets the needs of the most vulnerable communities, we are making the projects stronger and more effective for the community as a whole.

- What is your workplan for this grant?

Goal 1: To empower communities and increase their knowledge in order to participate more effectively in the public processes around their region's water system clean-up, municipal budgeting and waste water treatment capacity.

Objective 1: CRPE will implement ten (10) water trainings in Delano and three (3) water trainings Allensworth that will focus on conservation efforts, water pollution and municipal infrastructure developments. Below are examples of some of the trainings that will be offered to residents in Allensworth and Delano during the grant period.

Conservation Training – focused on personal responsibility of residents as well as conservation efforts of other city stakeholders. Residents will then work with city officials to promote better conservation efforts.

Arsenic/Nitrates 101 Training – the health effects of water pollution, especially arsenic and nitrates in water, continues to be residents' biggest concern, and this training will educate residents on it.

Infrastructure Training – residents will research the wells that have been treated for arsenic, and work with the city to address those wells that have not been treated, with the end goal of creating a more transparent infrastructure plan. This also includes learning about treatment options.

Municipal Budgeting Training – the purpose is to help residents understand the cost to clean-up wells and the city's infrastructure, and how much the city has to work with. Residents will be more equipped to work with city officials, putting them on equal footing to understand infrastructure developments.

Drought Training – the recent drought has impacted the diverse number of community groups differently, from new immigrants to long-time residents. The purpose is to create more unity among residents with this shared struggle. This includes trainings about services available for communities experiencing impacts from the drought.

Consolidation of water systems – residents will address what this would mean for their community, whether they are missing the right to control their water supplies and what to expect with the consolidation of systems.

Governing Bodies – residents will better understand the purpose of the water board, the number of water boards, and whether one should oversee all three systems or each community continue with their own individual water board. This also includes training residents who may want to serve on the governing bodies as well on the roles and responsibilities of those bodies and on the skills needed to effectively serve.

Expectations – the purpose of this facilitated conversation would be to find out what the community is expecting from the County and if the County should continue to seek out additional funding once the feasibility study is completed. It will also address whether the water rates will be raised and what the next steps are for implementation.

Goal 2: To outreach to residents that are traditionally more difficult for city and county officials to connect to and receive input from them on these projects to create more democratic process.

Objective 2: CRPE will combine the trainings noted above with additional outreach efforts. This grant will support CRPE's outreach efforts in Allensworth to ensure informed community participation in the feasibility study, and CRPE's continued participation in the grant's Steering Committee. The County's pilot project requires they bring small, rural and economically disadvantaged communities together to engage in conversations on their shared needs, plans and desires for their water and wastewater systems. The Steering Committee is responsible for oversight and resident input of the grant, which includes formal gatherings. In Delano, CRPE provides weekly meetings for residents to address their issues, including finding alternative sources of financing water improvements beyond water rate increases.

Staff will include literature such as fact sheets and flyers, and maps of all the city wells. Additional information will be made available in Spanish as well as English. We will support the residents' efforts to outreach to other community members through flyering and door-to-door outreach. CRPE will also work with the City of Delano on its State of Water Report to change its format to contain less technical jargon, and translate it into Spanish, thus reaching more residents. Staff will conduct surveys to encourage community feedback on the trainings and other services.

Goal 3: As a trusted advisor to both the Delano Guardians and Allensworth Progressive Association, CRPE is committed to bringing more residents to the table to help strengthen both projects and guarantee their success.

Objective 3: To unite and strengthen both communities to better address the water challenges they have and mitigate possible future emergency situations caused by the drought. To build the capacity of residents to serve on water governing boards.

- How will these activities benefit water quality?

Allensworth Activities – The County's Strategic Growth Council grant is in its final year of a 3-year grant and more meaningful participation is needed from its residents before the end of the project to ensure the feasibility study is a success and to ensure that the County implements feasible next steps. CRPE has organizers who will train community residents to knock on doors and pass out flyers to get their neighbors to public meetings and build support toward finding affordable options for providing safe drinking water to Allensworth. We also provide nearly all our trainings and communications to residents in Spanish. Due to their distance from the communities (based in New Mexico), the outside trainers that the County grant is providing the residents are only able to hold trainings every three months, and are not able to establish the sort of trust with the community that CRPE has built over the years. Therefore, there are more meetings and additional trainings required to help strengthen Allensworth residents' capacity and involvement in the project.

Delano Activities –CRPE has assisted community residents to participate in several public processes. We collaborated with the City to provide outreach support for General Plan update meetings, workshops on the City’s General Plan Health Element and Climate Action Plan, and hearings related to water rate increases. While tensions between the City and its residents have occurred over the increased water rates that the City has imposed and the residents have fought, CRPE is committed to working with the City and the community to create water polices that keep the price of Delano’s water affordable. We believe improving relations between the City and residents and promoting meaningful participation from the community is necessary to do so. The community wants to partner with the City to find effective methods for financing water improvement projects that do not burden low income residents. This involves training community members on municipal budgeting, water infrastructure, water conservation, and water pollution. Training would also serve as an educational tool for residents to become more aware of conservation efforts that could impact the health of ground water aquifers, and become aware of benefits offered by the city to help vulnerable residents, such as utility rate discounts for seniors.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

I. Community Outreach and Education: CRPE will create educational materials and hold community training workshops in Delano and Allensworth to engage impacted residents in the development and implementation of their regions’ water grants and water conservation efforts.

a. Timeline: Months 1-10

b. Deliverable: Training curriculum and fact sheets and flyers in Spanish as well as English. For Delano, a map of all city wells. We will circulate an evaluation for participants after each training.

II. Regional Discussions with Public Agencies: CRPE will initiate discussions among the agencies and stakeholders involved with both the City of Delano and the Tulare County water grants to provide opportunities for community residents to participate meaningfully in the decision-making process. CRPE will continue attending the Tulare County Strategic Growth Council grant’s Steering Committee meetings.

a. Timeline: Months 2-12

b. Deliverable: Residents will attend at least 3 public meetings held amongst the stakeholders throughout the grant period. CRPE will attend Steering Committee meetings until the end of the Tulare County grant period. CRPE will hold weekly meetings with the Delano Guardians.

III. Community Survey: CRPE will develop and implement a community wide survey in Delano and Allensworth to survey community support for proposed water quality projects and processes.

a. Timeline: Months 4-10

b. Deliverable: Survey tools and analysis of compiled survey results.

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

Budget.pdf

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

CRPE 2013 FS.pdf

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

Irvine Foundation \$750,000 over 3 years
The California Endowment \$344,000 over 2 years
USDA \$228,000 over 3 years

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

Delano is a town of approximately 52,000 residents located in the South San Joaquin Valley. According to estimates by the Census Bureau for 2013, the town is approximately 71% Latino and 92% people of color; 75% of residents speak a language other than English at home; 31% of residents live below the poverty level, and 30% are unemployed. Low-income residents are more likely to be affected by the water issues in Delano since they lack the funds to be able to pay for their water twice—once at the tap and again at the supermarket. The vast majority of water users receive their residential water from ground water wells, which have been shown by the city to be contaminated.

Allensworth was founded in 1908 by Lt. Colonel Allen Allensworth as a destination for former African Americans slaves and their descendants who could own property and thrive. It is an unincorporated community, lacking the basic infrastructure, including paved roads, sewage and emergency services. The Allensworth Progressive Association has administered the affairs of the town since its inception, and is the group that CRPE partners with currently. Although Allensworth grew rapidly in its first few years due to the successful promotion of the town that promised a community where Black people could live and work without a daily confrontation with racial prejudice, a combination of factors such as a limited water supply available to the town prevented its prosperity. In 1966, state officials discovered abnormally high levels of arsenic in the town's drinking water, which led to some residents leaving the town. Today, the community faces an abundance of environmental and infrastructural problems, including lack of sewage management and toxic drinking water. The average median household income is 62% lower than the state median. Both Allensworth and significant portions of Delano are among the top 10% of the most impacted communities in the State based on Cal EnviroScreen 2.0.

CRPE has conducted client community surveys for both Allensworth and Delano, and when asked to identify the most important issue they are concerned with, residents list water among their top three concerns for the future of their communities and families. In addition, the lack of access to potable water undermines the stability of both communities. It undermines their health and development and displaces resources that could be directed to other economic development initiatives.

Community Benefit*

How will this project benefit the community?

Beyond helping to better the local water quality, our proposed project has several beneficial outcomes for Allensworth and Delano. Firstly, residents we engage with will leave the project with more knowledge and understanding not just about water quality, but about how to be civically engaged in the democratic process and an effective agent of change. This will have a resounding affect throughout the community, creating a new group of leaders. Education will also help to raise public support for current and future water and infrastructure improvement projects, which we hope will compel the water agencies to be more active in developing improvement projects.

Second, the project will benefit the communities economically. By understanding how to save water through conservation trainings, residents may be able to lower their utility bills. We also plan to inform residents about utility rate discounts for which they may be eligible. For instance, in Delano there is a credit for senior citizens to discount their water utility bills. However, many residents, especially those speaking limited or no English, are either unaware of the program or do not understand who qualifies. Reducing the cost of water system-wide and individually is much needed. In the area, some households pay as much as 10 percent of their monthly income for water, exacerbating the poverty in already poor communities.

Lastly, by engaging the communities on topics that affect a range of residents – immigrants, farmworkers, Latinos, African-Americans, Filipinos – we hope to bring to the table groups that previously may not have engaged with each other. A sense of a shared struggle will help to unite and strengthen the power of the communities.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

Following CRPE's theory of change, the process will include and be led by the needs of the impacted communities, especially the low-income communities of color. The process will be two-fold, first in educating residents about their local water issues and city procedures and then empowering them to act and educate their community. The trainings and outcomes outlined in this project proposal reflect the needs and concerns that have been expressed to us already by the communities. Additionally, CRPE has been a trusted ally to both Allensworth and Delano residents, with a proven history of bringing people together. CRPE's participation in the planning processes in both communities will help to make the projects stronger and more effective because we can bring more community members to the table.

In Delano, we will work with the Delano Guardians, a community group whose mission is to contribute to the progress and prosperity of Delano; achieve the equal distribution of just public resources for all residents; and collaborate with other organizations to resolve issues of environmental justice that affect public health by means of educating and involving residents in civic participation and influencing the decisions focused on the progress of all. CRPE helped to establish the committee in 2013 and holds weekly meetings with its members. We will hold trainings at these meetings throughout the project, and work with the group to encourage more residents to attend. The group will also take the lead on acting as a liaison to the larger community and sharing the knowledge they have gained at the trainings through flyer and canvassing.

In Allensworth we have partnered with the Allensworth Progressive Association (APA), the town's oldest community group first started by town founder Colonel Allen Allensworth. APA works to develop and provide social, recreational and economic development programs to improve the quality of life of the residents of Allensworth. APA offers its residents the chance to participate fully in a democratic system of governance, and works with the Allensworth Community Services Districts on local water issues. For the last four years, CRPE has worked with the APA on their water issues, specifically a water moratorium due to concerns over

the quantity of available groundwater and capacity of its infrastructure. CRPE has facilitated meetings between residents and the water districts and County to discuss the feasibility of consolidating water districts.

CRPE has also helped alleviate tensions between the African American and Latino residents, allowing the community to work together to improve their infrastructure. Because of this relationship, residents have asked that CRPE be involved in the feasibility study process with the County, and we are currently serving on the Strategic Growth Council grant's Steering Committee. This request is crucial to continue the meetings and maintain CRPE's presence during the Tulare County watershed planning process in order to continue addressing these historical tensions. This effort will continue to benefit Allensworth beyond this project when new issues arise and need to be addressed.

Public Health Benefit*

How will this project benefit public health?

Both the City and County projects will help to provide residents in Allensworth and Delano with safe drinking water, which is contaminated with nitrates and arsenic. According to the EPA (<http://water.epa.gov/drink/contaminants/basicinformation/nitrate.cfm>), nitrates are especially dangerous for infants who may become ill and die as a result of being exposed to high levels. Ingesting unhealthy levels of arsenic can increase a person's chances of getting cancer, among other health issues ([http://water.epa.gov/drink/contaminants/basicinformation/arsenic.cfm#What are arsenic's health effects?](http://water.epa.gov/drink/contaminants/basicinformation/arsenic.cfm#What%20are%20arsenic's%20health%20effects?)).

Our educational trainings will provide a number of additional health benefits to both communities. By training residents on the dangers of nitrates and arsenic and the specific areas that are affected, we are arming them with the knowledge to make safer, more informed decisions about their water use. Also, by working with residents to better understand the City's reports and other public information about water issues, we are again arming them with the knowledge to make more informed choices and vocalize their needs. Our water conservation training will help residents to better conserve water, which in turn may help improve the local water quality and reduce water bills.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

This project is not required by any discharger and is not proposed as mitigation to offset the impacts of any discharger's projects.

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

Community education and participation in these management plans and processes by the City of Delano, Allensworth Community Services District, and Tulare County will help residents, particularly disadvantaged communities, develop a better understanding of local ground water quality and identify health risks of their water supplies. Government agencies will also be able to better address and plan efforts that protect and improve the water quality for all residents, especially the most vulnerable residents.

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project shall not directly benefit the State Water Board or Regional Water Board functions or staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

No funding is currently pending for this project that have been provided by any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources. The City of Delano and Tulare County have been awarded state grants to address their water issues that CRPE is working with residents to participate in those infrastructure development processes, and CRPE receives no funding from either city or county grants to work in this capacity.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

Yes

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

N/A

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Email for Fiscal Sponsor

Please provide the email address of your contact person.

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

Street Address for Fiscal Sponsor

City for Fiscal Sponsor

State for Fiscal Sponsor

Zip Code for Fiscal Sponsor

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Applicant Group

If Other, Please Tell Us Where to Send the Grant Check

[Unanswered]

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

APA LOS final.pdf

Delano Guardians LOS final.pdf

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

Media Clips.pdf

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

[Unanswered]

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

11-20 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

The application was simple and easy to understand.

File Attachment Summary

Applicant File Uploads

- Budget.pdf
- CRPE 2013 FS.pdf
- APA LOS final.pdf
- Delano Guardians LOS final.pdf
- Media Clips.pdf

	Delano	Rose Foundation
Personnel		
Assistant Director (.10 FTE)	7900	2900
Org Director (.10 FTE)	7500	3500
Community Organizer (.20 FTE)	8000	5000
Staff Attorney (.10 FTE)	6500	3000
Benefits @ 28%	8372	4032
Total Personnel	38272	18432
Direct Expenses		
Office Supplies	500	240
Copies	600	300
Translation	2000	1500
Direct Exepenses Total	3100	2040
Indirect Expenses @ 15%	6206	3071
Delano Total	47578	25583
	Allensworth	Rose Foundation
Personnel		
Assistant Director (.05 FTE)	3950	3000
Org Director (.10 FTE)	7500	4500
Community Organizer (.05 FTE)	2000	1500
Staff Attorney (.10 FTE)	6500	3500
Benefits @ 28%	6146	3500
Total Personnel	26096	16000
Direct Expenses		
Office Supplies	500	250
Facility Fees (\$100 x 6)	600	300
Childcare	1000	410
Copies	300	180
Translation	3000	1500
Travel (12 trips x 32 miles round trip @\$.56)	215	160
Direct Expenses Total	5615	2800
Indirect Expenses @15%	4757	2817
Allensworth Total	36468	24417
Grand Total	84046	50000

CENTER ON RACE, POVERTY & THE ENVIRONMENT

REPORT ON AUDIT OF FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2013

(With Comparative Totals for 2012)

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CLARIDAD & CROWE

INDEPENDENT AUDITOR'S REPORT

Board of Directors
Center on Race, Poverty & the Environment
San Francisco, California

We have audited the accompanying financial statements of Center on Race, Poverty & the Environment (a nonprofit organization) which comprise a statement of financial position as of December 31, 2013, and the related statements of activities, functional expenses and cash flows for the year then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements. We conducted our audit in accordance with U.S. generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the organization's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the organization's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Center on Race, Poverty & the Environment as of December 31, 2013, and the results of its changes in net assets and its cash flows for the year then ended in conformity with U.S. generally accepted accounting principles.


CERTIFIED PUBLIC ACCOUNTANTS

July 15, 2014

CENTER ON RACE, POVERTY & THE ENVIRONMENT
STATEMENT OF FINANCIAL POSITION
December 31, 2013
(With Comparative Totals for 2012)

	<u>2013</u>	<u>2012</u>
Cash and cash equivalents	\$ 952,442	\$ 938,694
Certificates of deposit	399,906	400,266
Grants receivable	577,178	1,674,890
Accounts and contributions receivable	156,761	359,406
Prepaid expenses	23,504	20,899
Deposits	8,004	8,004
Furniture and equipment, net	<u>3,808</u>	<u>6,349</u>
 TOTAL ASSETS	 <u>\$ 2,121,603</u>	 <u>\$ 3,408,508</u>
 LIABILITIES		
Accounts payable and accrued expenses	\$ 60,793	\$ 40,959
Unearned revenue	1,500	
Grants payable	81,641	235,147
Vacation payable	<u>64,258</u>	<u>55,955</u>
 TOTAL LIABILITIES	 208,192	 332,061
 NET ASSETS		
Unrestricted	1,015,624	1,213,193
Temporarily restricted	<u>897,787</u>	<u>1,863,254</u>
 TOTAL NET ASSETS	 <u>1,913,411</u>	 <u>3,076,447</u>
 TOTAL LIABILITIES AND NET ASSETS	 <u>\$ 2,121,603</u>	 <u>\$ 3,408,508</u>

See notes to financial statements.

CENTER ON RACE, POVERTY & THE ENVIRONMENT
STATEMENT OF ACTIVITIES
For the Year Ended December 31, 2013
(With Comparative Totals for 2012)

	<u>2013</u>	<u>2012</u>
CHANGES IN UNRESTRICTED NET ASSETS		
Revenue and Support		
Grants and contributions	\$ 184,341	\$ 717,371
Attorney fees	151,719	356,514
Other program revenue	4,722	
Interest income	<u>3,105</u>	<u>5,894</u>
Total unrestricted revenues and support	343,887	1,079,779
Net assets released from restrictions		
Satisfaction of program restrictions	945,362	560,443
Passage of time available to support operations	<u>50,000</u>	<u>100,000</u>
Total net assets released from restrictions	<u>995,362</u>	<u>660,443</u>
Total revenues and other support	1,339,249	1,740,222
Expenses		
Program services	1,161,280	1,429,024
Supporting services		
Management and general	178,105	220,836
Fund-raising	<u>197,433</u>	<u>246,928</u>
Total expenses	<u>375,538</u>	<u>467,764</u>
Total expenses	<u>1,536,818</u>	<u>1,896,788</u>
(DECREASE) IN UNRESTRICTED NET ASSETS	<u>(197,569)</u>	<u>(156,566)</u>
CHANGES IN TEMPORARILY RESTRICTED NET ASSETS		
Foundation grants	29,895	1,813,254
Net assets released from restrictions	<u>(995,362)</u>	<u>(660,443)</u>
(DECREASE) INCREASE IN TEMPORARILY RESTRICTED NET ASSETS	<u>(965,467)</u>	<u>1,152,811</u>
(DECREASE) INCREASE IN NET ASSETS	<u>(1,163,036)</u>	<u>996,245</u>
NET ASSETS, BEGINNING OF YEAR	<u>3,076,447</u>	<u>2,080,202</u>
NET ASSETS, END OF YEAR	<u>\$ 1,913,411</u>	<u>\$ 3,076,447</u>

See notes to financial statements.

CENTER ON RACE, POVERTY & THE ENVIRONMENT
STATEMENT OF CASH FLOWS
For the Year Ended December 31, 2013
(With Comparative Totals for 2012)

	<u>2013</u>	<u>2012</u>
Cash flows from operating activities:		
Change in net assets	\$ (1,163,036)	\$ 996,245
Adjustments to reconcile change in net assets to net cash provided by operating activities:		
Depreciation	3,649	6,381
(Increase) decrease in:		
Grants receivables	1,097,712	(1,260,340)
Accounts and contributions receivable	202,645	(126,486)
Prepaid expenses	(2,605)	(5,204)
Deposits		2,016
Increase (decrease) in:		
Accounts payable	19,834	(24,930)
Unearned revenue	1,500	
Grants payable	(153,506)	235,147
Vacation payable	<u>8,303</u>	<u>(4,491)</u>
Total adjustments	<u>1,177,532</u>	<u>(1,177,907)</u>
Net cash provided (used) by operating activities	<u>14,496</u>	<u>(181,662)</u>
Cash flows from investing activities:		
Cash payments for purchase of equipment	(1,108)	(2,776)
Purchases of certificates of deposit	(1,199,640)	(390,732)
Current maturities of certificate of deposit	<u>1,200,000</u>	<u>789,864</u>
Net cash provided by investing activities	<u>(748)</u>	<u>396,356</u>
Net increase in cash and cash equivalents	13,748	214,694
Cash and cash equivalents, beginning of year	<u>938,694</u>	<u>724,000</u>
Cash and cash equivalents, end of year	<u>\$ 952,442</u>	<u>\$ 938,694</u>

See notes to financial statements.

CENTER ON RACE, POVERTY & THE ENVIRONMENT
STATEMENT OF FUNCTIONAL EXPENSES
For the Year Ended December 31, 2013
(With Comparative Totals for 2012)

		<u>2013</u>			
	<u>Program</u>	<u>Supporting Services</u>		<u>Total</u>	<u>2012</u>
	<u>Services</u>	<u>Management</u>	<u>Fund</u>		<u>Total</u>
		<u>and General</u>	<u>Raising</u>		
Salaries	\$ 640,699	\$ 61,592	\$ 115,610	\$ 817,901	\$ 842,217
Employee benefits	207,150	21,951	36,066	265,167	252,648
Grants to others	16,000			16,000	329,147
Litigation	18,743			18,743	9,324
Occupancy	84,665	7,600	14,771	107,036	110,794
Professional fees	60,869	69,134	10,006	140,009	165,686
Insurance	9,699	751	1,460	11,910	11,641
Office expenses	12,388	2,126	2,645	17,159	21,830
Telephone	23,415	2,119	4,299	29,833	23,701
Travel and meals	72,862	7,303	9,561	89,726	103,299
Depreciation	2,886	259	504	3,649	6,381
Other expenses	<u>11,904</u>	<u>5,270</u>	<u>2,511</u>	<u>19,685</u>	<u>20,120</u>
	<u>\$ 1,161,280</u>	<u>\$ 178,105</u>	<u>\$ 197,433</u>	<u>\$ 1,536,818</u>	<u>\$ 1,896,788</u>

See notes to financial statements.

CENTER ON RACE, POVERTY & THE ENVIRONMENT
NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2013
(With Comparative Totals for 2012)

NOTE A – General and Summary of Significant Accounting Policies

General

The Center on Race, Poverty & the Environment (CRPE) (the Organization), incorporated in December, 2002 and was granted its tax exemption in October, 2003. CRPE is an environmental justice litigation organization dedicated to helping grassroots groups across the United States attack head-on the disproportionate burden of pollution borne by poor people and people of color. The Organization provides organizing, technical and legal assistance to help community groups stop immediate environmental threats.

Income Tax Status

The Organization is tax exempt as an organization under section 501(c)(3) of the Internal Revenue Code and similar statutes of the State of California.

GAAP provides accounting and disclosure guidance about positions taken by an organization in its tax returns that might be uncertain. Management has considered its tax positions and believes that all of the positions taken by the Organization in its federal and state exempt organization tax returns are more likely than not to be sustained upon examination. The Organization's returns are subject to examination by federal and state taxing authorities, generally for three years and four years, respectively, after they are filed.

Furniture and Equipment

Furniture and equipment are recorded at cost and depreciated using the straight-line method over the estimated useful life (5 years) of the assets. Building improvements are amortized using the straight-line method over the lease term. The Organization's policy is to capitalize furniture and equipment purchases greater than \$500.

Statement of Cash Flows

For purposes of the statements of cash flows, the Organization considers all highly liquid debt instruments purchased with a maturity of three months or less to be cash equivalents.

CENTER ON RACE, POVERTY & THE ENVIRONMENT
NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2013
(With Comparative Totals for 2012)

NOTE A – General and Summary of Significant Accounting Policies (Continued)

Basis of Accounting and Reporting Accounting Method

The Organization maintains its accounting records on the accrual basis.

Allowance for Doubtful Receivables

Grants, accounts and contracts receivable are stated at the amount management expects to collect from outstanding balances. It is the policy of management to review the outstanding receivables at year end and establish an allowance for uncollectible accounts, if needed.

Support and Revenue Recognition

Support and revenue are recognized when the donor or grantee makes a promise to give to the Organization that is, in substance, unconditional. Contributions that are restricted by the donor are reported as increases in unrestricted net assets if the restrictions expire in the fiscal year in which the contributions are recognized. All other donor-restricted contributions are reported as increases in temporarily restricted net assets depending on the nature of the restrictions. When a restriction expires, temporarily restricted net assets are reclassified to unrestricted net assets.

Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

Unearned Revenue

Unearned revenue at December 31, 2013, represents funds received for the Organization's 2014 luncheon event.

CENTER ON RACE, POVERTY & THE ENVIRONMENT
NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2013
(With Comparative Totals for 2012)

NOTE A – General and Summary of Significant Accounting Policies (Continued)

Functional Expenses

The costs of providing the various programs and other activities have been summarized on a functional basis in the statements of activities. Accordingly, certain costs have been allocated among the programs and support services benefitted based on management's estimates.

Description of Net Assets:

Unrestricted

Support is provided to the Organization from grants, individuals and foundations.

Temporarily restricted

The Organization reports contributions as temporarily restricted support if they are received with donor stipulations that limit the use of the donated assets. When donor imposed restrictions are accomplished, temporarily restricted net assets are reclassified to unrestricted net assets and reported in the statement of activities as net assets released from restrictions.

Prior Year Summarized Information

The financial statements include certain prior-year summarized comparative information in total but not by net asset class. Such information does not include sufficient detail to constitute a presentation in conformity with U.S. generally accepted accounting principles. Accordingly, such information should be read in conjunction with the organization's financial statements for the year ended December 31, 2012 from which the summarized information was derived.

CENTER ON RACE, POVERTY & THE ENVIRONMENT
NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2013
(With Comparative Totals for 2012)

NOTE B – Grants Receivable

Grants receivable at December 31 consist of the following:

	<u>2013</u>	<u>2012</u>
James Irvine Foundation	\$ 250,000	\$ 500,000
W.K. Kellog Foundation		122,900
The California Endowment	110,712	518,784
National Institute of Food and Agriculture	216,466	288,206
Clarence E. Heller Foundation		50,000
The Tide Foundation		10,000
The Rose Foundation		20,000
Environmental Health Coalition, Inc.		20,000
U.S. Environmental Protection Agency		25,000
Hewlett Foundation		100,000
The Women’s Foundation of California	<u> </u>	<u>20,000</u>
	<u>\$ 577,178</u>	<u>\$ 1,674,890</u>

No allowance for uncollectible grants or contracts has been recorded as all grants and contracts are deemed collectible by management as of December 31, 2013 and 2012, respectively.

CENTER ON RACE, POVERTY & THE ENVIRONMENT
NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2013
(With Comparative Totals for 2012)

NOTE C – Accounts and Contributions Receivable

Accounts and contributions receivable at December 31 consist of the following:

	<u>2013</u>	<u>2012</u>
Accounts receivable –		
Settlement agreements	\$ 143,333	\$ 333,415
Contributions receivable	<u>13,428</u>	<u>25,991</u>
	<u>\$ 156,761</u>	<u>\$ 359,406</u>

Accounts and contributions receivable are due to be collected as follows:

Less than one year	\$ 23,440
One to five years	<u>133,321</u>
	<u>\$ 156,761</u>

NOTE D – Furniture and Equipment

Furniture and equipment consist of the following:

	<u>2013</u>	<u>2012</u>
Equipment and furniture	\$ 59,976	\$ 58,868
Less accumulated depreciation	<u>(56,168)</u>	<u>(52,519)</u>
	<u>\$ 3,808</u>	<u>\$ 6,349</u>

CENTER ON RACE, POVERTY & THE ENVIRONMENT
NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2013
(With Comparative Totals for 2012)

NOTE E – Retirement Plan

The Organization has a 401(k) plan that covers all full time employees. Contributions to the plan by the Organization are at the discretion of the Board of Directors. The amount contributed by the Organization to the plan for 2013 and 2012 was \$26,423 and \$19,993, respectively, and is included in employee benefits in the statement of functional expenses.

NOTE F – Economic Dependency and Grant Contingencies

The Organization receives a substantial amount of its support from foundations. A significant reduction in the level of this support, if this were to occur, may have an effect on the organization's programs and activities.

Grant awards require the fulfillment of certain conditions as set forth in the instruments of grant. Failure to fulfill the conditions could result in the return of the funds to the grantors. The Organization considers this contingency remote since by accepting the grants and their terms, it has accommodated the objectives of the Organization to the provisions of the grants. Management is of the opinion that the Organization has complied with the terms of all grants.

NOTE G – Commitments and Contingencies

Minimum lease payments under non-cancelable operating leases are:

2014	\$ 115,000
2015	118,000
2016	116,000
2017	118,000
2018	116,000
2019	<u>55,000</u>
	<u>\$ 638,000</u>

Lease payments are for the Organization's administrative office in San Francisco and Delano and a copier. Lease payments aggregating \$117,990 and \$112,900 are included in occupancy in the statement of functional expenses for the years ended December 31, 2013 and 2012, respectively.

See Note I regarding relocation of the Organization's administrative office to Oakland subsequent to December 31, 2013.

CENTER ON RACE, POVERTY & THE ENVIRONMENT
NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2013
(With Comparative Totals for 2012)

NOTE H – Temporarily Restricted Net Assets

At December 31 temporarily restricted net assets are available for the following purposes:

	<u>2013</u>	<u>2012</u>
San Joaquin Valley Air Quality Project:		
James Irvine Foundation	\$ 251,250	\$ 416,667
The Kresge Foundation		
Hewlett Foundation	20,833	120,833
W.K. Kellogg Foundation		122,900
The Clarence Heller Foundation		45,833
The California Endowment	165,134	337,448
The Grove Foundation	7,500	
The Rose Foundation	6,788	20,000
Land Use Project:		
James Irvine Foundation	123,750	208,333
Environmental Health Coalition, Inc.		8,333
U.S. Environmental Protection Agency		18,750
NIFS USDA	193,133	240,172
The Grove Foundation		7,500
CNC Project:		
The California Endowment	90,712	174,157
The California Women’s Foundation		20,000
The California Endowment – Greenfield Walking Group	20,000	
Intern – Luke Cole Memorial Fund	18,687	72,328
Future operating support – 2013:		
California Wellness Foundation	<u> -</u>	<u>50,000</u>
	<u>\$ 897,787</u>	<u>\$ 1,863,254</u>

NOTE I – Evaluation of Subsequent Events

Effective May 1, 2014, the Organization relocated its administrative offices to Oakland. The minimum lease payments under the non-cancelable lease term are included in the lease commitments summarized in Note G.

The Organization has evaluated subsequent events through July 15, 2014, the date which the financial statements were available to be issued. There were no subsequent events that require recognition or disclosure in the financial statements.

October 22, 2014

Mr. Tim Little
Rose Foundation for Communities and the Environment
1970 Broadway #600
Oakland, CA 94612

Dear Mr. Little,

On behalf of the Allensworth Progressive Association (APA), I am writing in support of the grant application submitted by Center on Race, Poverty & Environment's (CRPE) for the Central Valley Disadvantaged Community Water Quality Grants Program. The APA is the longest running non-profit in Allensworth, established in 1908 by town-founder Colonel Allen Allensworth. Its primary purpose works to develop and provide community and economic development, social, cultural and recreation programs and services to improve the quality of life of Allensworth residents.

CRPE has been an asset to the people of Allensworth, helping to organize the community, creating unity among the residents, and protecting our environmental health. Our partnership with them began in 2000 when CRPE fought to keep out a mega-dairy that would have housed 16,000 cows just one mile from the community and Allensworth State Historic Park. Most recently, CRPE was instrumental in helping to secure a grant for \$495,000 from the Strategic Growth Council to work with neighboring water districts in Alpaugh and Angiola to reduce the arsenic in the town's water supply.

The proposed project would benefit our disadvantaged community by ensuring that residents are involved in decision making process with the Strategic Growth Council's grant implementation. CRPE is a trusted ally in the community and their involvement in this process is critical. CRPE has a proven track record of serving our community, going above and beyond to address many of the community's environmental, economic, and infrastructure issues. The project would also provide residents with much needed trainings on the water quality issues we face including drought. APA is involved in community engagement and serves on the steering committee for this project. APA will continue its efforts working with CRPE, Tulare County, Self Help Enterprises and other partners towards ensuring Allensworth has quality water for its residents.

The Allensworth Progressive Association fully supports any funding that can support the efforts of CRPE and that will help our community implement the Strategic Growth Council Grant. As we often say, Allensworth is a "community that refuses to die," but we want to do more than survive. We want to thrive.

Sincerely,



Denise Kadara, President
Allensworth Progressive Association

Mr. Tim Little
Rose Foundation for Communities and the Environment
1970 Broadway #600
Oakland, CA 94612

Dear Mr. Little,

On behalf of the Delano Guardians, I am writing in support of the Center on Race, Poverty & Environment's (CRPE) application for the Central Valley Disadvantaged Community Water Quality Grants Program. The Delano Guardians are a group of engaged and concerned residents. Our mission is to contribute to the progress and prosperity of Delano; to achieve the equal distribution of just public resources for all residents; to collaborate with other organizations to resolve issues of environmental justice that affect public health by means of educating and involve residents in civic participation and influencing the decisions focused on the progress of all. The proposed project would help to clean Delano's water and engage the community with City officials on water issues and infrastructure investment.

In 2012 when the City of Delano proposed increasing water rates, CRPE organized low-income and people of color to fight what residents thought was an unfair and unreasonable hike. They were able to gather over five thousand signatures and engage dozens of volunteers to fight back. Out of this battle, the Delano Guardians emerged. CRPE has had an office in Delano for 16 years and has become a trusted ally to the community. CRPE has helped Delano residents engage in decision-making processes within the City as well as within Kern County particularly around public health issues.

The Delano Guardians will support CRPE's proposed project by engaging the community to attend trainings, helping to educate residents on what we learn in the trainings and attending meetings with CRPE and city officials.

The people of Delano deserve to have safe tap water and city officials who are transparent and responsive. For these reasons, we fully support funding CRPE's proposal to help build a stronger Delano.

Sincerely,

Roberto Ibarra, President
The Delano Guardians.

Rural towns devise unique plan to solve water problems

May 14, 2012 | Bernice Yeung, California Watch



[woodlevwonderworks/Flickr](#) [1]

For a good part of its rich history, residents of unincorporated Allensworth, the first African American colony west of the Mississippi, have gone without a reliable supply of safe drinking water.

This is still the case today, where the Tulare County community's wells – which provide water to the neighboring [Colonel Allensworth State Historical Park](#) [2] that commemorates the area's legacy – exceed federal levels for arsenic.

Arsenic is naturally occurring in the area, and consumption of the semi-metal can cause nausea and skin discoloration. It has also been associated with various cancers.

Residents of Allensworth and neighboring Alpaugh – both rural, unincorporated communities in Tulare County whose water has elevated arsenic levels – have advanced a novel proposal to resolve the water issues in their communities. Under the plan, the Allensworth and Alpaugh Community Services Districts would combine with the Angiola Water District, which sells water for irrigation, to deliver drinking water to residents. Late last week, Allensworth and Alpaugh's

proposal received nearly \$420,000 in [state grants](#) [PDF] [3] to research its feasibility.

Safe drinking water is a "necessity for healthy living and economic growth and opportunity for the community," Denise Kadara, president of the Allensworth Progressive Association, said at a recent meeting of the Strategic Growth Council, a cabinet-level committee that coordinates activities related to issues such as water quality and public health among five state agencies. "Rural communities like Allensworth face huge barriers to clean drinking water and we need innovative solutions to overcome these barriers."

Consolidation of water districts – there are more than 8,000 public systems in California – has become increasingly appealing to rural communities. "It's become harder and harder for a very small water system to provide safe water and to keep the rates affordable," said Laurel Firestone, the co-executive director of the Community Water Center in Visalia. "There's an overall trend of water systems looking for collaborative solutions to help cut costs."

The Allensworth-Alpaugh proposal is unique because it involves a consolidation between remote rural community water districts and an irrigation water district. The arrangement could serve as a model for other rural communities, water policy experts say.

"A lot of dispersed communities face similar challenges, and what is learned here could be pretty influential in the rural West," said Tony Rossmann, an attorney who has handled some of the state's most significant water cases.

The proposal had the support of the Tulare County Board of Supervisors, which submitted the application to the state Strategic Growth Council. "We know that in Tulare County, we have clean water issues in our unincorporated communities," said Allen Ishida, a county supervisor. "We are not going to be able to solve these issues without consolidation because it's too expensive."

Ishida said the funding for the feasibility study is a step toward "finally, after all these years, getting acceptable and potable clean water" to unincorporated communities "so that residents can enjoy the health benefits and lessen the financial burden of having to buy bottled water."

According to surveys conducted by advocacy organizations like California Rural Legal Assistance, residents of low-income, unincorporated communities spend up to 10 percent of their income on water.

California law states that residents have a "right to pure and safe drinking water," but while the state Department of Public Health is charged with monitoring public water systems, there are few enforcement mechanisms, said Camille Pannu of the Center on Race, Poverty & the Environment, who helped draft the Allensworth-Alpaugh proposal.

"The gap between rights on the books and rights on the ground is particularly stark in the (Central) Valley," Pannu wrote in a [recent issue](#) [4] of the California Law Review.

The Allensworth-Alpaugh proposal also included an additional \$450,000 funds to study the extension of sewer service from the city of

Tulare to the unincorporated community of Matheny Tract.

As California Watch has [previously reported](#) [5], Matheny Tract, on the outskirts of Tulare, is located just a few miles – and downwind – from the municipal wastewater treatment plant, but residents currently can't connect to it. Residents rely instead on aging septic tanks.

A memorandum of understanding is already in place between the city and county to explore a wastewater connection to Matheny Tract, but feasibility studies are a crucial step toward infrastructure improvements for low-income unincorporated communities, advocates said.

A common obstacle to construction is "not getting through the planning phase," often because there's a lack of funding, said Phoebe Seaton of California Rural Legal Assistance.

Tulare County Supervisor Pete Vander Poel added that the studies for the Allensworth-Alpaugh and Matheny Tract projects "can be used to leverage additional funds for construction." He said that state and federal funding sources typically require feasibility studies and preliminary engineering work to be completed before projects will be considered for future funding.

A separate \$383,853 proposal to draft a planning document for unincorporated and disadvantaged communities in Tulare County along the Highway 99 corridor was also approved by the Strategic Growth Council.

Numerous Central Valley communities face similar conditions with water quality, access and delivery. A [report](#) [6] by the environmental research organization Pacific Institute found that between 2005 and 2008, about 1.3 million San Joaquin Valley residents drank water with unhealthy levels of nitrates, which can lead to severe illness and even death among infants.

According to Oakland think tank PolicyLink, an estimated 1.8 million Californians live in low-income, unincorporated communities like Allensworth and Alpaugh, and many lack potable drinking water or other basic infrastructure. In the Tulare Lake Basin area, there are at least 370 of these communities.

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Original URL: <http://californiawatch.org/dailyreport/rural-towns-devise-unique-plan-solve-water-problems-16180>

Links:

[1] <http://www.flickr.com/photos/wwwworks/4120359367/>

[2] http://www.parks.ca.gov/?page_id=583

[3] <http://www.sgc.ca.gov/meetings/20120510/PlanningGrantsRound2-corrected.pdf>

[4] <http://www.californialawreview.org/articles/drinking-water-and-exclusion-a-case-study-from-california-s-central-valley>

[5] <http://californiawatch.org/health-and-welfare/neglected-decades-unincorporated-communities-lack-basic-public-services-15635>

[6] http://www.pacinst.org/reports/nitrate_contamination/

Delano residents frustrated over nitrates in water



Print Story

Published: 10/18/2013 7:24 pm

Share

Updated: 10/18/2013 7:29 pm

DELANO, CA -- Delano residents say they're upset over unsafe tap water. They say it's contaminated with nitrates and arsenic.

Some residents say the water is so bad, they buy bottled water to wash their food.

City officials have applied for a \$5 million federal grant to help remove the high levels of nitrates.

"It's scary to know that we are bathing, eating, cooking and drinking water that has arsenic and nitrates that cause many, many illnesses, said Valerie Gorospe, Center on Race, Poverty & Environment.

The center says it's a problem that has a huge impact on Delano.

"A lot of the families can't afford to purchase water, so they're forced to drink the tap water," said Gorospe.

"People should feel ok, not afraid of to fill up a glass of water from the tap. People should not be fearful that they're going to get sick. However, that is a reality, people are not using their tap water for cooking or drinking," Susana, De Anda, Community Water Center, Central Valley.

Mario Ancheta, who moved to Delano two years ago, uses purified water to wash his food.

"I'm using purified water to clean, rinse my vegetables and fruits and even for cooking and drinking it. There is something wrong with the tap water, they need to do something about it," said Ancheta.

The City says it's taking action.

City Engineer Roman Dowling says he hopes a treatment center with new technology will help remove nitrates.

He says a \$5 million federal grant the city applied for will determine if that happens.

"The nitrates are here, are in the water below the maximum contaminant level, but enough to be eligible for this grant," said Dowling.

Dowling says one well nearly exceeds the state safety level for nitrates. It's one of 16 wells that provide water to city residents.

"The City of Delano, in addition to a number of other communities throughout the Central Valley, are plagued with contaminated water and a lot of our communities have arsenic and high levels of high nitrates in their drinking water. That's something we should not have, it's not ok," said De Anda.

There will be a public hearing in Delano Monday night during the city council meeting.

The city will talk about what possible effects the proposed treatment center will have on surrounding property if it's built.

Print Story Share

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Delano granted nearly \$5 million to treat water contamination

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1

04/04/2014 06:45 PM 04/04/2014 11:25 PM



DELANO, CA - The state of California is granting Delano nearly \$5 million to remove nitrates out of the city's drinking water.

The city engineer says the money will be used for a unique pilot project, the first step in making Delano's water safer.

The city says not only does it have a problem with nitrates in its drinking water, it also has arsenic.

For many Delano residents, drinking water out of the faucet makes them feel uneasy. It's a feeling, they say, is unnecessary.

"Many students go to school with canteens or water bottles because parents tell their children don't drink from the faucet," said Valerie Gorospe with the Center on Race, Poverty and the Environment.

Gorospe says the city's drinking water is highly contaminated and calls it a sad reality for Delano residents.

"I think it's safe to say that every resident in Delano can agree that we all want clean, safe drinking water without being hesitant on what we're drinking," said Gorospe.

City Engineer Roman Dowling told 17 News previously, one well nearly exceeds the state's safety level for nitrates.

It's one of 16 wells that provides water to city residents.

Dowling says recently, the city received a nearly \$5 million state grant to build a treatment center with new technology aimed at removing nitrates in drinking water.

But with help on the way, community members have questions.

"How much does it cost to clean up the nitrates in the water? Is this \$5 million grant enough or are we going to seek more grants?," said Gorospe.

Even if the city has to apply for more grants, residents say they're happy the city is taking action, trying to clean up a problem that has a big impact on Delano.

Dowling says even though the state has approved the grant for Delano, the city council still has to approve it.

That's scheduled for April 21st.

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Here Comes Honey Boo Boo Cancelled: The Mama June Drama Explained In Photos

(<http://okmagazine.com/photos/here-comes-honey-boo-boo-cancelled-mama-june-photos-mark-mcdaniel-sex-offender/photo/1001142673/>) (OK Magazine)

Second Michael Brown Autopsy Released, National Guard Takes Ferguson

(<http://www.essence.com/2014/08/18/second-michael-brown-autopsy-released-national-guard-takes-ferguson/>) (Essence)

Walmart Surveillance Shows John Crawford Was Killed 'On Sight' By Police

(<http://www.essence.com/2014/08/27/walmart-surveillance-shows-john-crawford-was-killed-sight-police/>) (Essence)

"Dynamic entry" raids are still dangerous for cops, too

(<http://www.washingtonpost.com/news/the-watch/wp/2014/10/29/dynamic-entry-raids-are-still-dangerous-for-cops-too/>) (The Washington Post)

dies-saving-

sister/4008172MmLMHm80SfnSRaQvrY1g)

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(<http://www.kerngoldenempire.com/story/d/story/police-find-dead-foster-child-in-southwest-bakersfi/41833/vHqr50QjEE2o-dxs7iSF2Q>)

Gov. Brown visits Arvin to rally support

(http://www.kerngoldenempire.com/story/d/story/gov-brown-visits-arvin-to-rally-support/91905/9_q3JHD_REiYVe2pgmiW1Q)

Young Bakersfield man who raced cars killed in crash

(<http://www.kerngoldenempire.com/mostpopular/story/Young-Bakersfield-man-who-raced-cars-killed-in/d/story/6IUC11yImky4qUiVb2W6ig>)

Report: Deadly shooting in south Bakersfield was contract killing

(<http://www.kerngoldenempire.com/news/local/story/d/story/report-deadly-shooting-in-south-bakersfield-was-co/14704/3-nNyGi8-EulPyPpmPKpgg>)

Bakersfield Comic-Con

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Recommended by

Protect Water Quality in Fresno and Kern Counties by Enhancing Community Monitoring and Documentatio

*Central Valley Disdantaged Community
Water Quality Grants Program*

Central California Environmental Justice Network

Cesar Campos
4270 North Blackstone Avenue #212
Fresno, CA 93726

ccejn2000@outlook.com
O: 559.485.1416

Cesar Campos

4270 North Blackstone Avenue #212
Fresno, CA 93726

cesar.campos.12@outlook.com
O: 559.485.1416
M: 559.859.4214

Application Form

Report Fields

Project Name*

Name of Project

Protect Water Quality in Fresno and Kern Counties by Enhancing Community Monitoring and Documentatio

Amount Requested*

Amount Requested

\$30,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

CCEJN is proposing to use our already established resident reporting networks of environmental hazards in these counties to engage residents in actively monitoring, reporting hazards, and informing RWQCB inspectors about local conditions and local dangers. This project will ultimately lead to the prevention of water contamination. CCEJN seeks funding to embark in a resident education campaign with the goal of reaching over 250 residents—the residents will learn to identify water contamination hazards, and methods to report to FERN (Fresno Environmental Enforcement Network) and KEEN (Kern Environmental Enforcement Network) respectively. CCEJN also seeks to establish 2 new “Water Watchers” groups in the communities of Shafter, and Parlier as well as to continue the documentation with 3 already established groups in Arvin, Lamont, and Lanare. These groups will be instrumental in keeping continuous logs on water quality issues in their communities. All of the logs as well as the reports will be addressed or investigated by our FERN & KEEN taskforces, which both include representatives from the RWQCB.

County (or counties)*

Please select the county or counties where the work will be performed.

Fresno County
Kern County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

Social & Environmental Entrepreneurs

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Central Valley

Grant History [Internal]

Enter the groups grant history prior to the online system.

Applied Spring 2014: \$0

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

CCEJN was formed in 2000 with the mission of preserving the natural resources of the Central Valley through organizing, empowering residents, and coordinating communication among the many agencies that are currently working on environmental justice issues in this region. In 2013, CCEJN acquired two resident reporting networks of environmental hazards, the Fresno Environmental Reporting Network (FERN) and Kern Environmental Enforcement Network (KEEN) in Fresno and Kern Counties respectively. The acquisition of these projects has allowed us to expand our focus of work. The projects have also allowed us to work more closely with regulatory agencies in order to create stronger regulations, and more integral avenues of enforcement in order to protect San Joaquin Valley residents from sources of pollution. Finally, the acquisition of these projects has allowed us to bring a tool to communities, empowering them to take control of their own water, air, and land.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

This project will primarily focus on resident education—beneficial to preventing water contamination as they will be instrumental in identifying and addressing sources of pollution. A second benefit will arise in educating the public, which is that people educated to identify and address pollution are less likely to be sources of contamination themselves. This project will focus on identifying sources of pollution to log and report; sources that already plague these counties like: arsenic, pesticide use, nitrates, industry run-off, etc. Finally, this project will focus primarily on preserving underground water quality.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

CCEJN seeks to directly involve residents by launching a series of community meetings, trainings and events that will educate residents about the toxins that are harming or can potentially harm ground-water quality. These trainings will serve to help communities understand the primary causes of these pollutants and their pathway into groundwater. The residents will also learn how to use the Fresno Environmental Enforcement Network (FERN) and Kern Environmental Enforcement Network (KEEN) projects; these tools will give residents a way of speaking up against the hazards that they are noticing. We pursue to reach over 150 residents in both counties through these community events. These events will educate citizens on several topics: identifying inadequate/illegal pesticide applications, illegal storage of contaminants, illegal water discharge, areas of water run-off, household items that harm water quality, correct disposal and storage of contaminants in the households, local and current water quality, etc.

Grant funding will also be used for aiding the enforcement and investigations of these complaints/reports. As part of the KEEN/FERN projects, CCEJN has established a taskforce in each county that investigates, discusses, and works to resolve the community concerns. The taskforces also help to connect residents, non-profit agencies, and regulatory government agencies in a manner that allows for constant collaboration and multi-agency approaches to resolving hazards wherever possible. Currently in our taskforces we have members of the Regional Water Quality Control Board, U.S. EPA, Cal/EPA, State Water board, Environmental Health, California Air Resources Board, Department of Toxic Substances Control, County Agricultural Commissioners, and the Department of Pesticide Regulation just to name a few. Funding from this proposal will help to keep the meetings consistent, aid with the cost of coordinating the meetings, and embark in engaging more agencies, residents and non-profits in joining the taskforces.

CCEJN also seeks funds to help with the creation of two new “Water Watcher” resident groups in the communities of Shafter and Parlier. Previous funding of a similar grant allowed for the creation of 3 groups in Arvin, Lamont, and Lanare. Funds requested here, will also aid to continue our work with those established groups. These five communities are among many in the Central Valley that have traditionally been plagued with poor water quality. They have been picked strategically to host “Water Watcher” groups, because they are currently undergoing some sort of water related project.

I. Previously Granted Communities:

- Lanare in Fresno County is undergoing a process to make functional, two newly identified wells under the State Water Board Safe Drinking Water Fund.
- Arvin is undergoing a process with the California Endowment and Community Water Center to bring safe drinking water filters to schools and day care centers and is in the process of gaining clean water with an estimated date of 2016 attainment.
- Lamont Public Utilities District is currently undergoing a process to meet a RWQCB mandate to find an alternative B for the community’s discharge of waste water.

II. New Communities to Grant

- In Parlier a resident group stopped the expansion of a box making facility that discharges their ink and waste water into the community’s water treatment plant largely on the basis of the lack of an EIR that identifies potential contaminants to groundwater.
- Shafter is a community that is facing increased hydraulic fracturing oil exploration and as the State Water Board works meet Senate Bill 4 (Pavley) mandates to protect water quality, resident concerns are growing.

Our focus with “Water Watchers” is to build off the momentum that is surging in these communities to establish a group of residents that is interested in monitoring and preserving water quality in their community. These “Water Watchers” will begin or continue to document data on problematic facilities, or other sources of pollution, which will be stored through our FERN/KEEN databases and will be used to inform the RWQCB about areas of risk. These groups will also explore local water quality decisions and the process for those decisions to be made, so that they may intervene and seek for stronger water regulations and more protection to water quality.

2. How will these activities benefit water quality?

Involving residents in solving water quality issues is perhaps one of the most important roles of this project. Residents, and their families, are the ones most directly affected by poor water quality and are the ones who will most directly benefit from improvements. Residents are also a great source of information, because they are the ones living in the communities and better understand the type of hazards that harm their water quality. Involving residents in report/complaint generation will give us countless community advocates paying attention to the sources of pollution around them. This type of help is unprecedented and can really help the RWQCB, SWB, EPA, and environmental agencies really understand what operations are at the forefront of water pollution. Furthermore, as mentioned before, residents who are aware of actions that can contaminate water are more unlikely to commit actions that will contaminate water. By creating a culture in communities surrounding water health, we are ensuring that communities invest in safe water and seize to dispose of toxins in a way that harms water.

Investigation and enforcement will really improve water quality because they will deter future polluting actions. As we get more people interested and knowledgeable in report making, we will see an increase in investigations and enforcement. These type of enforcement actions will hold polluters accountable for their actions and result in the deterrence of future actions that will harm water quality. This deterrence only heightens as industry and polluters understand that the community cares and is paying attention to those actions that will harm the health of residents and families.

The establishment of community “Water Watcher” groups will become an ongoing system of accountability for industry and other residents that will aid in preventing water contamination. These groups can become self-sustainable and add another level of protection and communal responsibility for creating safe environments where water and humans can thrive. The amount of data collected through these groups will aid communities in understanding their role and responsibility for maintaining proper water quality. Empowering residents to share that feeling can only lead to more public participation and more public input to the regulations and strategies of the Regional Water Quality Control Board.

3. Why is this project strategic from an overall standpoint?

The strategic importance of this project can be measured in two main points. First, the resident reporting network model that KEEN/FERN employ is a model that has gained positive attention throughout the state. The attention has come from many government agencies that are seeing the importance in involving community in decision making processes and are seeing the importance of involving residents in enforcement actions. Currently, this model has taken many shapes and has helped government agencies, like DTSC, Cal/EPA, and CARB carry out programs and gather community information. The strategic importance of this project is that it allows the RWQCB to use these network for advancing their public information and enforcement goals. As CCEJN seeks to expand these type of projects, because they are a great tool for communities, the RWQCB will be able to speak of this program and support the formation of more networks like this ones in other counties. Establishing these type of efforts in other counties will also further the goals of many regulatory agencies that wish to have stronger ties with residents. Furthermore, this project will help to expand a model for the "Water Watchers" groups that CCEJN wants to establish in rural communities. With previous SEP funding from the RWQCB CCEJN worked to establish 3 groups, and this project will expand those groups to 5. This "Water Watcher" model is innovative and has potential to spread in other rural communities. These groups will be strategically important in future data gathering and water advocacy throughout local and state jurisdictions. Success in this model will aid more communities to form similar groups and advance water quality throughout our region.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

CCEJN Deliverables & Timeline 2015.docx

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

CCEJN Project Budget 2015.xlsx

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

CCEJN P&L 1-2-14 (2).xlsx

Please see attached for our latest complete fiscal year expense and income statement. The CCEJN fiscal year runs as the calendar year. The statement attached covered from January 1, 2013 to December 31, 2013. Please let us know if you need any other information.

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

Our 3 largest contributors over the last two years have been.

Pesticide Action Network -- Contributing \$50,000
 The California Endowment -- Contributing \$68,000
 The Grove Foundation -- Contributing \$30,000

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

Throughout the Central Valley, we see a large amount of communities that have been traditionally disenfranchised from decision making processes of the State of California. These communities suffer from low education attainment, high un/underemployment, poor air/water quality, and high poverty as well as linguistic isolation. The demographics of both counties are as follows, according to the 2010 census and CalEnviroScreen 2.0:

Fresno County

Population: 930,450

Hispanic: 50.3%

White: 32.7%

African American: 4.8%

Asian: 9.3%

Citizenship Status for Foreign Born Populations:

Not A U.S. Citizen: 67.2%

Income Level:

Median Household Income: \$46,903

Environmental Justice:

84 census tracts listed in the top 10% for CalEnviroScreen 2.0.

Kern County

Population: 839,631

Hispanic: 49.2%

White: 38.6%

African American: 5.4%

Asian: 3.9%

Citizenship Status for Foreign Born Populations:

Not A U.S. Citizen: 68.9%

Income Level:

Median Household Income: 48,021

Environmental Justice:

31 census tracts listed in the top 10% for CalEnviroScreen 2.0.

Both of these counties place high in levels of environmental justice red zone communities and are places that can greatly benefit from increasing the health of our water quality. Cleaner water will positively affect the health outcomes of our residents and shift the paradigm to one that is more conscious and active in preserving and protecting the resources of our region.

The demographics of the five communities identified for the "Water Watcher" pilot projects are:

Lanare

Population: 1000
Hispanic: 88.1%
African American: 8.3%
Citizenship Status for Foreign Born Populations:
Not A U.S. Citizen: 68.1%
Income Level:
Median Household Income: \$46,136
Environmental Justice
1 out of 1 Census tract listed in the top 10% of CalEnviroScreen 2.0.

Lamont
Population: 15,120
Hispanic: 94.5%
White: 4.6%
Citizenship Status for Foreign Born Populations:
Not A U.S. Citizen: 81.7%
Income Level:
Median Household Income: \$35,168
Environmental Justice
2 out of 2 Census tracts is listed in the top 20% of CalEnviroScreen 2.0.

Arvin
Population: 19,304
Hispanic: 92.7%
White: 5.1%
Citizenship Status for Foreign Born Populations:
Not A U.S. Citizen: 76.9%
Income Level:
Median Household Income: \$29,740
Environmental Justice
4 out of 4 census tracts above 80% listed in the top 20% of CalEnviroScreen 2.0.

Shafter
Population: 17,197
Hispanic: 80.3%
White: 17.0%
Citizenship Status for Foreign Born Populations:
Not A U.S. Citizen: 21.7%
Income Level:
Median Household Income: \$40,731
Environmental Justice
2 out of 3 Census tracts listed in the top 20% of CalEnviroScreen 2.0.

Parlier
Population: 14,865
Hispanic: 97.5%
Citizenship Status for Foreign Born Populations:
Not A U.S. Citizen: 34.8%
Income Level:
Median Household Income: \$36,161
Environmental Justice
3 out of 3 Census tracts is listed in the top 10% of CalEnviroScreen 2.0.

Community Benefit*

How will this project benefit the community?

This project will benefit communities by increasing their participation in the regulation, information gathering, and enforcement process as it relates to water. Residents in any given community will be able to identify sources of concern for groundwater pollution and work alongside local, regional, and state authorities to prevent instances of contamination. This behavior will ensure that residents feel empowered as active participants to identify and promote the well-being of the water bodies that serve them. Furthermore, widespread community education will inform residents of potential household practices that may harm groundwater, as well as inform residents about the pathways that contaminants can employ to end in groundwater reservoirs or other drinking water supplies. The education provided will increase resident awareness of household products and actions to avoid as a measure for preventing groundwater contamination. With this project one can expect that pollution from educated households will be minimal, and that pollution from other sources will be prevented. In cases where contamination is prevented, we expect that Water Watcher groups will be able to timely and accurately inform regulators, who can then require compliance or provide enforcement & mitigation.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

Community members will be greatly involved in this project as they are the most common participants. Education materials, workshops, and messages that are distributed to the community at large will help to educate residents about their power of preventing groundwater contamination. The groups formed as "Water Watcher" groups will be even more instrumental in the project. These resident groups will get more detailed training and will help to gather data about concerning water polluting issues in their community. The communities mentioned above are communities that have already been a part of the discussion in the KEEN/FERN items. Through the work of our taskforces, we already have garnered important relationship to accomplish this project including relationship with elected officials, government employees, community member groups, and academia. These relationships make our work possible and we will continue to foster them as a ways of achieving our project goals.

Public Health Benefit*

How will this project benefit public health?

Water volume in many cases translates to water quality. With depleting groundwater aquifers and a longstanding drought, concentrations of contaminants are becoming more pronounced in our drinking water. Even more, new discharges of contaminants present a higher problem even if in minimal quantities. We are at a point in which preventing pollution is becoming an even more pressing public health priority, and at the same time reaching a point in which even household contaminants present a higher threat to our water quality. In engaging residents with groundwater protection we are preventing the widespread injection of contaminants that can then harm our health upon ingestion.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

This project is not independently required by any discharger. This project is not proposed as mitigation to offset the impact of any discharger. This project is solely a project led by Central California Environmental Justice Network (CCEJN) as a community organization wishing to improve the water quality in our region.

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

This project will benefit groundwater and surface water quality by allowing residents to actively engage in preserving those resources. Among other benefits CCEJN is certain that this project will help deter future actions from individuals and industry that may pollute our water. Along with the deterrence of pollution this project will serve to shift the paradigm in communities to make them empowered in preserving and protecting the water among them.

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project will not directly benefit the State Water Board, or Regional Water Board. No funding allocated to this project will serve to fund any action done by either entity. However, CCEJN believes that indirectly this project can benefit the processes undertaken by the State and Regional Water Boards, through further community participation, advocacy, and data gathering. These benefits will ultimately benefit those communities served by the agencies.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

No funds for this project have been provided or requested through any voter-approved propositions.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

No

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

Central California Environmental Justice Network (CCEJN) operates under Social & Environmental Entrepreneurs (SEE), an organization that serves as CCEJN's fiscal sponsor: Social & Environmental Entrepreneurs (SEE) is a tax-exempt public charity as recognized by the Internal Revenue Service under Section 501 [c] (3) of the Internal Revenue Code. Tax Identification #: 95-4116679

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

Social & Environmental Entrepreneurs

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Jennifer

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Hoffman

Email for Fiscal Sponsor

Please provide the email address of your contact person.

jennifer@saveourplanet.org

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

818-225-9150

Street Address for Fiscal Sponsor

23532 Calabasas Road, Suite A

City for Fiscal Sponsor

Calabasas

State for Fiscal Sponsor

CA

Zip Code for Fiscal Sponsor

91302

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Fiscal Sponsor

If Other, Please Tell Us Where to Send the Grant Check

[Unanswered]

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

Sept 26 ltr to CCEJN re Task Forces.PDF

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

3-5 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

File Attachment Summary

Applicant File Uploads

- CCEJNDeliverables&Timeline2015.docx
- CCEJNProjectBudget2015.xlsx
- CCEJN P&L 1-2-14 (2).xlsx
- Sept 26 ltr to CCEJN re Task Forces.PDF



CCEJN Deliverables and Timeline

II Deliverables and Timeline for Project Activities

Task		Deliverable	Begin Date	Completion Date
Task 1--Embark in a series of community trainings, workshops and events.		Reach over 150 people	Upon receiving grant	1 year from initial date
Task 1.1	Develop materials, presentations, brochures, activities for trainings.		Upon receiving grant	2 months from initial date
Task 1.2	Schedule & conduct 10 community trainings—organize to get 12+ attendance.		2 months from receiving grant	10 months from beginning date of task 1.2.
Task 1.3	Schedule & conduct 5 community workshops (Bring maps and begin highlighting and identifying potential sources of pollution that the community is concerned about.)	Identify potential sources of pollution that can be investigated by the community as well as the RWQCB.	6 months from receiving grant	4 months from beginning date of task 1.3
Task 1.4	Participate in 2 large scale community events that have traditionally gathered large attendance. (i.e. festivals, health fairs, etc.)	Distribute 100+ informational materials. Speak to residents about groundwater quality, protection and preservation.	2 months from receiving grant	10 months from beginning date of task 1.4.
Task 2—Aid in the investigation and enforcement of complaints/reports.		Successfully address or resolve	Upon receiving grant	12 months after receiving grant.

		8 water quality complaints/reports. (Resolved refers to a community complaint that resulted in an enforcement action or fine. Addressed refers to complaints that were investigated but because of a lack of regulation or timely response the department was unable to enforce.)		
Task 2.1	Prepare for KEEN and FERN monthly meetings.		Monthly meetings	Funding applied to these activities to the extent received.
Task 2.2	Spend 40 hrs increasing the relationship between KEEN/FERN taskforces and the RWQCB	Co-host 3 community trainings (of the 8 mentioned above). FERN/KEEN Coordinator to spend time exploring ideas for multi-agency approaches to the water quality reports. (i.e. perhaps after a problem is resolved, the RWQCB may see that community education is needed. FERN/KEEN non-profits can collaborate doing that.)	4 months from receiving grant. (Collaboration of educational campaigns as requested).	10 months from receiving grant. (Collaboration of educational campaigns as requested).
Task 2.3	Spend 10 hrs	Provide a synopsis	6 months from	10 months from

	evaluating the current permitting process and jurisdictions of the RWQCB.	and comprehensive presentation to RWQCB representatives about areas where enforcement gaps may exist.	receiving grant.	receiving grant.
Task 3 – Establish 2 new Water Watcher groups in the communities of Shafter and Parlier---Continue documentation work with established groups in Lanare, Arvin, and Lamont.		Engage 8-10 residents in each community to participate in active monitoring and data collection. Collect daily and monthly logs of water quality via non-instrumental methods. (i.e smell, taste, color, price, etc.)		
Task 3.1	Begin organizing in the 2 communities— build off the momentum of partner groups in the area.		Upon receiving grant.	3 months from receiving grant.
Task 3.2	Begin conducting focus groups with community residents/groups interested in this monitoring	Build a system of recording data using written logs, phone calls, and simple household experiments.	4 months from receiving grant.	5 months from receiving grant.
Task 3.3	Establish monthly meeting of the residents conducting logs	Explore options and discuss findings.	6 months from receiving grant	Indefinitely
Task 3.4	Establish a system of incorporating the data into KEEN/FERN databases	Use the data to present to the RWQCB and improve areas of enforcement as well as regulations	8 months from receiving grant	Indefinitely
Task 3.5	Continue previously	Continue to host meetings and		Indefinitely

	established work with the 3 resident Water Watcher groups.	continue to collect monthly pollution logs.		
Task 3.6	Hold 3 “re-focus” meetings with the established groups to evaluate best practices and opportunities moving forward.	Evaluate the success and lessons learned from the first round of data collection and identify 3 clear steps to move forward.	6 months from receiving grant	8 months from receiving grant
Task 4 – Develop website access and information capacity.		Aid with the project deliverables	6 months from receiving grant	Updates to be completed within 3 months of begin date of task 4. (Benefits to carry on indefinitely).
Task 4.1	Upload updated and current information on regulations and enforcement		6 months from receiving grant	Indefinitely
Task 4.2	Use website as an organizing tool	Track and update water quality reports	Upon receiving grant.	Indefinitely
Task 4.3	Use database for logging all information gathered from Water Watcher groups.	Be able to analyze data and gather patterns and metrics.	Upon establishing groups (expected 7 months after receiving grants)	Indefinitely

CCEJN Budget Proposal 2015

Protect Water Quality in Fresno and Kern Counties by Enhancing Community Monitoring and Documentation Techniques

Expense	Deliverables--See Attachment Titled "CCEJN Deliverables & Timeline"																	Total
	Task 1.1	Task 1.2	Task 1.3	Task 1.4	Task 2.1	Task 2.2	Task 2.3	Task 3.1	Task 3.2	Task 3.3	Task 3.4	Task 3.5	Task 3.6	Task 4.1	Task 4.2	Task 4.3		
FERN/KEEN Coordinator Time	1,200	1400	1200	1000	200	1800	600	2000	600	600	400	600	600	1000	100	400	13,700	
Print Materials	600			600		400		600	600	200							3,000	
Meeting expenses		800	300	250	350					800		200	400				3,100	
Website maintenance					400	500					800			400	500	600	3,200	
Miscellaneous																	1,300	
Travel		1000						1500			750		500				3,750	
Fiscal Sponsor (6.5%)																	1,950	
																	30,000	

Profit & Loss Detail

Type	Date	Num	Name	Memo	Amount
Ordinary Income/Expense					
Income					
4 · Contibuted support					
4010 · Indiv/business contribution					
Deposit	07/03/2013	5501	Pesticide Action Network	Deposit	21,000.00
Total 4010 · Indiv/business contribution					<u>21,000.00</u>
4230 · Foundation/trust grants					
Deposit	04/24/2013	17688	Fresno Regional Foundation	Deposit	31,403.53
Deposit	09/04/2013	7288	The Grove Foundation	Deposit	15,000.00
Deposit	10/30/2013	24816	The Women's Foundation of California	Deposit	10,000.00
Total 4230 · Foundation/trust grants					<u>56,403.53</u>
Total 4 · Contibuted support					<u>77,403.53</u>
Total Income					77,403.53
Expense					
7200 · Salaries & related expenses					
7220 · Salaries & wages - other					
General Journal	05/02/2013	3037	Campos, Cesar		1,470.24
General Journal	05/02/2013	3037	Campos, Cesar		1,634.40
General Journal	05/16/2013	3090	Campos, Cesar		1,634.40
General Journal	05/30/2013	3140	Campos, Cesar		1,634.40
General Journal	06/13/2013	3190	Campos, Cesar		1,634.40
General Journal	06/27/2013	3231	Campos, Cesar		1,634.40
General Journal	07/11/2013	3676	Campos, Cesar		1,634.40
General Journal	07/25/2013	3701	Campos, Cesar		1,634.40
General Journal	08/08/2013	3738	Campos, Cesar		1,634.40
General Journal	08/22/2013	3784	Campos, Cesar		1,634.40
General Journal	09/05/2013	3854	Campos, Cesar		1,634.40
General Journal	09/19/2013	3908	Campos, Cesar		1,634.40
General Journal	10/03/2013	3964	Campos, Cesar		1,634.40
General Journal	10/17/2013	4006	Campos, Cesar		1,634.40
General Journal	10/31/2013	4116	Campos, Cesar		1,634.40
General Journal	11/14/2013	4356	Campos, Cesar		1,634.40
General Journal	11/26/2013	4413	Campos, Cesar		1,634.40
General Journal	12/12/2013	4486	Campos, Cesar		1,634.40
General Journal	12/26/2013	4545	Campos, Cesar		1,634.40
Total 7220 · Salaries & wages - other					<u>30,889.44</u>
7250 · Payroll taxes					
General Journal	05/02/2013	3037			408.25
General Journal	05/16/2013	3090			214.92
General Journal	05/30/2013	3140			214.92
General Journal	06/13/2013	3190			159.49
General Journal	06/27/2013	3231			125.03
General Journal	07/11/2013	3676			125.03
General Journal	07/25/2013	3701			125.03
General Journal	08/08/2013	3738			125.03
General Journal	08/22/2013	3784			125.03
General Journal	09/05/2013	3854			125.03
General Journal	09/19/2013	3908			125.03
General Journal	10/03/2013	3964			125.03
General Journal	10/17/2013	4006			125.03
General Journal	10/31/2013	4116			125.03
General Journal	11/14/2013	4356			125.03
General Journal	11/26/2013	4413			125.03
General Journal	12/12/2013	4486			125.03
General Journal	12/26/2013	4545			125.09
Total 7250 · Payroll taxes					<u>2,748.06</u>
Total 7200 · Salaries & related expenses					33,637.50
7520-10 · Bank Charges					
General Journal	05/02/2013	3037			10.30
General Journal	05/16/2013	3090			4.74

Profit & Loss Detail

Type	Date	Num	Name	Memo	Amount
January through December 2013					
General Journal	05/30/2013	3140			4.75
General Journal	06/13/2013	3190			4.73
General Journal	06/27/2013	3231			4.70
General Journal	07/11/2013	3676			4.65
General Journal	07/25/2013	3701			4.65
General Journal	08/08/2013	3738			4.70
General Journal	08/22/2013	3784			4.73
General Journal	09/05/2013	3854			4.70
General Journal	09/19/2013	3908			4.71
General Journal	10/03/2013	3964			4.66
General Journal	10/17/2013	4006			4.65
General Journal	10/31/2013	4116			4.67
General Journal	11/14/2013	4356			4.67
General Journal	11/26/2013	4413			4.68
General Journal	12/12/2013	4486			4.51
General Journal	12/26/2013	4545			11.37
Total 7520-10 · Bank Charges					96.57
7520-20 · Fiscal Fees Payable					
General Journal	04/30/2013	2634		Apr 2013 FF	2,041.22
General Journal	04/30/2013	2634		Activation Fee	100.00
General Journal	07/31/2013	3685		July 2013 FF	1,365.00
General Journal	09/30/2013	3844		Sept 2013 FF	975.00
General Journal	10/31/2013	3978		Oct 2013 FF	650.00
Total 7520-20 · Fiscal Fees Payable					5,131.22
7520-40 · Workers Comp. Fees					
Check	05/31/2013	18042	State Compensation Insurance Fund	WC fees May	82.22
Check	06/30/2013	18046	State Compensation Insurance Fund	WC fees June	42.17
Check	07/31/2013	18174	State Compensation Insurance Fund	WC fees July	42.17
Check	08/31/2013		Zurich North America	WC fees Aug	42.17
Check	09/30/2013		Zurich North America	WC fees Sept	42.17
Check	10/31/2013	18670	Zurich North America	WC Fees Oct	66.68
Check	11/30/2013	18671	Zurich North America	WC Fees Nov	44.46
Check	12/31/2013		Zurich North America	WC Fees Dec	44.46
Total 7520-40 · Workers Comp. Fees					406.50
8100 · Non-personnel expenses					
8130 · Telephone & telecommunications					
General Journal	07/05/2013	3253	Campos, Cesar		50.00
General Journal	08/09/2013	3746	Campos, Cesar	Mileage	50.00
General Journal	09/06/2013	3834	Campos, Cesar		50.00
General Journal	10/18/2013	4014	Campos, Cesar		50.00
General Journal	11/01/2013	4120	Campos, Cesar		50.00
General Journal	11/27/2013	4382	Campos, Cesar	phone	50.00
General Journal	12/20/2013	4511	Campos, Cesar	phone	50.00
Total 8130 · Telephone & telecommunications					350.00
8135 · Equipment					
General Journal	06/07/2013	3167	Campos, Cesar		770.73
Total 8135 · Equipment					770.73
Total 8100 · Non-personnel expenses					1,120.73
8200 · Occupancy expenses					
8210 · Rent, parking, other occupancy					
Check	05/10/2013	17821	Fresno Metro Ministry	Apr rent	500.00
Check	05/10/2013	17821	Fresno Metro Ministry	May rent	500.00
Check	05/24/2013	17876	Fresno Metro Ministry	June rent	500.00
Check	06/21/2013	18001	Fresno Metro Ministry	July rent	500.00
Check	07/26/2013	18135	Fresno Metro Ministry	Aug	500.00
Check	08/23/2013	18289	Fresno Metro Ministry	Sept	500.00
Check	09/27/2013	18411	Fresno Metro Ministry	CCEJN Oct rent	500.00
Check	10/25/2013	18512	Fresno Metro Ministry	Nov	500.00
Check	11/22/2013	18608	Fresno Metro Ministry	Dec	500.00
Check	12/20/2013	18704	Fresno Metro Ministry	CCEJN Jan rent	500.00
Total 8210 · Rent, parking, other occupancy					5,000.00

Profit & Loss Detail

January through December 2013

Type	Date	Num	Name	Memo	Amount
Total 8200 · Occupancy expenses					5,000.00
8300 · Travel & meetings expenses					
8310 · Travel					
General Journal	05/10/2013	3049	Campos, Cesar	travel	495.00
General Journal	06/07/2013	3167	Campos, Cesar	mileage	718.11
General Journal	07/05/2013	3253	Campos, Cesar		621.04
General Journal	08/09/2013	3746	Campos, Cesar	Mileage	449.74
General Journal	09/06/2013	3834	Campos, Cesar		433.80
General Journal	10/18/2013	4014	Campos, Cesar		649.75
General Journal	10/25/2013	4028	Campos, Cesar	Nov rent	334.28
General Journal	11/01/2013	4120	Campos, Cesar		549.74
General Journal	11/27/2013	4382	Campos, Cesar	Mileage	501.15
General Journal	12/20/2013	4511	Campos, Cesar	KEEN meeting & Travel	642.33
Total 8310 · Travel					5,394.94
8320 · Conference,convention,meeting					
General Journal	10/25/2013	4028	Campos, Cesar	Nov rent	126.49
Total 8320 · Conference,convention,meeting					126.49
Total 8300 · Travel & meetings expenses					5,521.43
8500 · Misc expenses					
8520 · Insurance - employee					
Check	05/24/2013	17871	Assurant Employee Benefits	CC Life June	5.50
Check	05/24/2013	17871	Assurant Employee Benefits	CC LTD June	5.67
Check	05/24/2013	17871	Assurant Employee Benefits	CC Den June	52.87
Check	05/24/2013	17871	Assurant Employee Benefits	CC Den June	7.96
Check	07/01/2013	18014	Anthem Blue Cross	CC 2013 Med May	354.00
Check	07/01/2013	18014	Anthem Blue Cross	CC 2013 Med Jun	354.00
Check	07/01/2013	18014	Anthem Blue Cross	CC 2013 Med July	354.00
Check	07/01/2013	18015	Assurant Employee Benefits	CC Life July	5.50
Check	07/01/2013	18015	Assurant Employee Benefits	CC LTD July	5.67
Check	07/01/2013	18015	Assurant Employee Benefits	CC Den July	52.87
Check	07/01/2013	18015	Assurant Employee Benefits	CC Den July	7.96
Check	07/26/2013	18172	Anthem Blue Cross	CC 2013 Med Aug	354.00
Check	07/26/2013	18173	Assurant Employee Benefits	CC Life Aug	5.50
Check	07/26/2013	18173	Assurant Employee Benefits	CC LTD Aug	5.67
Check	07/26/2013	18173	Assurant Employee Benefits	CC Den Aug	52.87
Check	07/26/2013	18173	Assurant Employee Benefits	CC Den Aug	7.96
Check	08/16/2013	18266	Anthem Blue Cross	CC 2013 Med Sept	354.00
Check	08/30/2013	18327	Assurant Employee Benefits	CC Life Sept	5.50
Check	08/30/2013	18327	Assurant Employee Benefits	CC LTD Sept	5.67
Check	08/30/2013	18327	Assurant Employee Benefits	CC Den Sept	52.87
Check	08/30/2013	18327	Assurant Employee Benefits	CC Den Sept	7.96
Check	08/30/2013	18327	Assurant Employee Benefits	CC Life May adjustment	5.50
Check	08/30/2013	18327	Assurant Employee Benefits	CC LTD May adjustment	5.67
Check	08/30/2013	18327	Assurant Employee Benefits	CC Den May adjustment	52.87
Check	08/30/2013	18327	Assurant Employee Benefits	CC Vis May adjustment	7.96
Check	09/20/2013	18384	Anthem Blue Cross	CC 2013 Med Oct	354.00
Check	09/27/2013	18414	Assurant Employee Benefits	CC Life Oct	5.50
Check	09/27/2013	18414	Assurant Employee Benefits	CC LTD Oct	5.67
Check	09/27/2013	18414	Assurant Employee Benefits	CC Den Oct	52.87
Check	09/27/2013	18414	Assurant Employee Benefits	CC Den Oct	7.96
Check	10/18/2013	18493	Anthem Blue Cross	CC 2013 Med Nov	354.00
Check	11/01/2013	18531	Assurant Employee Benefits	CC Life Nov	5.50
Check	11/01/2013	18531	Assurant Employee Benefits	CC LTD Nov	5.67
Check	11/01/2013	18531	Assurant Employee Benefits	CC Den Nov	52.87
Check	11/01/2013	18531	Assurant Employee Benefits	CC Den Nov	7.96
Check	11/15/2013	18566	Anthem Blue Cross	CC 2013 Med Dec	354.00
Check	11/22/2013	18613	Assurant Employee Benefits	CC Life Dec	5.50
Check	11/22/2013	18613	Assurant Employee Benefits	CC LTD Dec	5.67
Check	11/22/2013	18613	Assurant Employee Benefits	CC Den Dec	52.87
Check	11/22/2013	18613	Assurant Employee Benefits	CC Den Dec	7.96
Check	12/20/2013	18724	Assurant Employee Benefits	CC Life Jan	5.50
Check	12/20/2013	18724	Assurant Employee Benefits	CC LTD Jan	5.67
Check	12/20/2013	18724	Assurant Employee Benefits	CC Den Jan	56.62
Check	12/20/2013	18724	Assurant Employee Benefits	CC Vis Jan	8.17
Total 8520 · Insurance - employee					3,483.96

Profit & Loss Detail

Type

Date

Num

Name

Memo

Amount

January through December 2013

Total 8500 · Misc expenses 3,483.96

8525 · Insurance Organization

Check 08/09/2013 18212 AMS GL Ins 8/13-8/14 30.00

Check 08/09/2013 18212 AMS Event Ins 8/13-8/14 750.00

Total 8525 · Insurance Organization 780.00

9999 · Voided Checks

Check 06/21/2013 17988 void *Group 316431 0.00

Total 9999 · Voided Checks 0.00

Total Expense 55,177.91

Net Ordinary Income 22,225.62

Net Income 22,225.62



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105**

September 26, 2014

Cesar Campos,
Coordinator, Central CA Environmental Justice Network and
Chair, Fresno Environmental Reporting Network
4270 N. Blackstone Ave #212
Fresno, California 93726

Dear Cesar,

I'm writing to thank you for your leadership of the Fresno Environmental Reporting Network (FERN) and the Kern Environmental Enforcement Network (KEEN) and their respective task forces. As you know, EPA has supported these projects with small EJ grants and children's health grants respectively, so I am pleased to see that the networks are becoming established venues for raising and addressing environmental concerns of community members.

In particular, I'd like to thank you for your efforts to make Matt Tejada's recent visit to EPA Region 9 a success. He got to see first hand some of the concerns that Valley communities are struggling with as well as meet some of the task force members. It's clear that the task forces are effective ways to raise significant issues such as the Arvin pipeline leak as well as more chronic concerns such as illegal dumping. We look forward to continuing to work with you to resolve these challenges as well as continuing to participate in the task forces.

Sincerely,

A handwritten signature in blue ink that reads "Deldi Reyes".

Deldi Reyes
Manager, Environmental Justice Program

Water and the Right to Know

*Central Valley Disadvantaged Community
Water Quality Grants Program*

El Quinto Sol de America

Irma Medellin
115 North Elmwood Avenue
Lindsay, CA 93247

info@elquintosoldeamerica.org
O: 559.562.3060

Olga Marquez

115 North Elmwood Avenue
Lindsay, CA 93247

olga@elquintosoldeamerica.org
O: 559.562.3060
M: 559.799.2752

Application Form

Report Fields

Project Name*

Name of Project

Water and the Right to Know

Amount Requested*

Amount Requested

\$50,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

The Water and The Right To Know program will serve as an educational program, giving the four communities of Tooleville, Tonyville, Plainview and El Rancho the individualized tools that each community needs in order to have a deep understanding of the water quality issues they face and to increase participation in their current water boards in an effort to have community members engaged in their own water systems. Along with The Water and The Right To Know program, residents will have the opportunity to strengthen the bridge between decision makers, agencies and community.

County (or counties)*

Please select the county or counties where the work will be performed.

Tulare County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

Pesticide Action Network North America

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Central Valley

Grant History [Internal]

Enter the groups grant history prior to the online system.

Applied Spring 2014- \$0

Tulare Air Quality Fall 2014- \$25,000 (joint applicant w/ Californians for Pesticide Reform)

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

The primary geographic area for The Water and The Right to Know program is Tulare County, specifically the communities of Tonyville, Tooleville, Plainview and El Rancho.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

The bodies of water that will be addressed by this project are the existing water systems in the communities of Tooleville, Tonyville, Plainview and El Rancho. Many different toxins, such as nitrates, arsenic, pesticides and lead from old piping, pollute these systems. We feel that this program will be very beneficial to the communities because residents will have the correct tools to make the best-informed decisions regarding their water systems.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

While working in the communities of Tonyville, Tooleville, Plainview and El Rancho and developing an action plan for each, it became apparent to community members and EQS staff that water quality and access to information regarding the water systems in these communities needed to improve. El Quinto Sol de America is excited to submit this proposal to the Rose Foundation because it will provide the basis for change in the communities that we love.

Water and The Right To Know will be a program that transforms, educates and moves communities by providing technical assistance, guidance and support to local water boards and its members, while igniting communities' participation in their local water systems. While a bridge exists between the local water boards and the Regional Water Board, Tulare County Board of Supervisors and the State Water Board, EQS sees the importance of further cultivating those pathways.

El Quinto Sol de America has established comites in the communities of Plainview, Tonyville, Tooleville, El Rancho and The City of Lindsay. Each comite consists of residents from each of these communities who develop a community plan to improve the well being of the entire community. Historically, the comites have focused on pesticide advocacy and transportation infrastructure. But while meeting on a regular basis, community members began to identify water as the next potential issue that they should work on. For example, in the community of Plainview, the lack of qualified individuals willing to be part of the Water Board has created roadblocks for grant requirements and the policy implementation process.

Over the ten years that EQS has been in existence, we have had the opportunity to create long lasting partnerships with many organizations. We have partnered with health organizations such as Kaweah Delta and Family Health Care Network for our neighboring health fairs. We have partnered with CSET and Tulare County Board of Supervisors District One Representative Allen Ishida to host community wide clean ups. Self-Help Enterprises, Community Water Center, Leadership Council and CRLA have been integral in providing specific trainings in areas such as laws and regulations, policy and liabilities.

The Water and The Right to Know has two simultaneous goals: Goal 1 is to increase the knowledge and participation of residents in their local water systems. EQS will accomplish this through identifying new leaders, providing technical assistance and serving as a guide through the entire process so that community members feel supported and able to be the decision makers for their local water systems. EQS will be hosting regular house meetings that will be facilitated by an organizer. The organizer will use popular education methods, as well as art and culture based leadership tools. These house meetings will be interactive and

provide the foundation (ie: public speaking, governance structure, etc) for community members to feel empowered in making informed decisions.

Goal 2 is to build new and further develop existing relationships with community partners, such as The Community Water Center, Tulare County Redevelopment Agency, Tulare County Association of Governments, Lindsay Public Works, Lindsay Redevelopment Office and The Tulare County Board of Supervisors, specifically Supervisor Allen Ishida. The Water and The Right To Know program organizer will set up one on one meetings with each new and existing partners to introduce themselves, the program and objectives. He/she will attend important partner meetings (ie: AGUA coalition meetings, public hearings, etc). Partners will be invited to host specific trainings for community groups that have been identified as a need by the organizer, so that communities have the opportunity to strengthen the relationships with these partners.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

Water and The Right to know-timeline.docx

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

Water and the Right to Know-Budget.docx

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

El Quinto Sol De America - Profit and Loss FY 13-14.pdf

The financial statement covers our 2013-2014 fiscal year, which began on July 1, 2013 and ended on June 30, 2014.

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

Our largest contributors have been:

FFRE (Fund for Rural Equity): \$40,000 (\$20,000 per year for the past 2 years)
CPR (Californians for Pesticide Reform: \$52,500 (\$29,000 last year, \$23,500 two years ago)
Policy Link: \$30,000 (\$15,000 per year for the past 2 years)

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

Based in Lindsay, a small city of approximately 10,000 people, EQS is concentrating its work in the disadvantaged unincorporated communities of Plainview, Tonyville, Tooleville, El Rancho and in the city of Lindsay. The majority of the residents in these communities are low-income farm workers, predominantly monolingual Spanish speakers. These communities are for the most part isolated and removed from the policies and decisions that directly impact their quality of life.

Not only is the water unsafe to drink due to high levels of nitrates and other toxins, but they also have inadequate infrastructure that is not maintainable due to high costs and old and deteriorating piping in their homes. Many of these communities lack a sewage system and currently rely on old septic tanks. Current Water Board members have little or no experience in the decision-making process and are uninformed of the resources available to them, such as trainings on how to be an effective water board member or fiscal responsibility of a water board member. They also lack knowledge of basic concepts needed to run a meeting, such as Robert's Rules of Order or how to record meeting minutes. Because the residents are "regular" people, they have not had any sort of training to do the job that would be required of them if they were to become members of their respective water boards. Also, many residents are predominantly Spanish speakers and in the process of learning English. This makes it difficult for them to receive any sort of technical assistance.

Community Benefit*

How will this project benefit the community?

The first goal of this program is to increase the knowledge and participation of residents in their local water systems. EQS will accomplish this through identifying new leaders, providing technical assistance and serving as a guide through the entire process so that community members feel supported and able to be the decision makers for their local water systems. When completely implemented, this program will reestablish ownership of the water systems for community members.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

El Quinto Sol has been present in these four communities for the past 10 years and has established a deep-rooted relationship with community members. Because of this, the community welcomes new programs and we feel they would be willing to fully participate in activities and processes associated with this program.

One of the goals of this program is to build new and further develop existing relationships with community partners, such as The Community Water Center, Tulare County Redevelopment Agency, Tulare County Association of Governments, Lindsay Public Works, Lindsay Redevelopment Office and The Tulare County Board of Supervisors, specifically Supervisor Allen Ishida. The Water and The Right To Know program organizer will set up one on one meetings with each new and existing partners to introduce themselves, the program and objectives. He/she will attend important partner meetings (ie: AGUA coalition meetings, public hearings, etc). Partners will be invited to host specific trainings for community groups that have been identified as a need by the organizer, so that communities have the opportunity to strengthen the relationships with these partners.

Public Health Benefit*

How will this project benefit public health?

We know that water is one of life's most basic needs. We also know that poor water quality tends to affect disadvantaged communities disproportionately. By ensuring that community members are well informed, we are ensuring that they are making the most educated decisions possible when it comes to their quality of water.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

The Water and The Right To Know program is not required by any discharger and is not proposed as mitigation to offset the impacts of any discharger's project.

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

This project will not study groundwater or surface water quality or quantity nor will it provide any benefit to the State of California.

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

The Water and The Right to Know program shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

Funds for this project have not been provided by section 319 of the Clean Water Act or other grant programs or funding sources.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

No

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

El Quinto Sol de America is a fiscally sponsored entity.

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

Pesticide Action Network North America

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Steve

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Scholl-Buckwald

Email for Fiscal Sponsor

Please provide the email address of your contact person.

steveatpan@panna.org

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

5107889020

Street Address for Fiscal Sponsor

1611 Telegraph Ave, Suite 1200

City for Fiscal Sponsor

Oakland

State for Fiscal Sponsor

CA

Zip Code for Fiscal Sponsor

94612

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Fiscal Sponsor

If Other, Please Tell Us Where to Send the Grant Check

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

El Quinto Sol de América is one of a small number of local grassroots organizations that is entirely dedicated to ensuring that a community voice is heard locally and statewide on issues of environment, health, and justice. By building capacity at the grassroots level on air, water, pesticide, and other environmental health and justice issues, we are also helping to build the communities' ability to address many other quality of life issues that concern them. In the long-term, this will make for stronger and more vibrant rural communities.

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

3-5 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

File Attachment Summary

Applicant File Uploads

- Water and The Right to know-timeline.docx
- Water and the Right to Know-Budget.docx
- El Quinto Sol De America - Profit and Loss FY 13-14.pdf

Project Timeline and Deliverables

Start Date: upon receipt of grant

Goal 1: Increase knowledge and participation of community residents in their local water systems.

Month 1-3: Community Organizing of Tonyville, Tooleville, Plainview and El Rancho

1. Develop flyers to invite all community members to a general meeting to discuss the topic of water boards.
 - a. At least 100 flyers will be distributed in the 4 communities by organizer and volunteers, door to door.
2. Facilitate one monthly meeting per community focused on their local water boards, along with one regular *comite* meeting a month.
 - a. There will be a total of 8 meetings in each of the 4 communities per quarter, for a total of 24 meetings per quarter.
3. Interested residents will then be asked to join the *comite* for that community

Month 4: Begin to participate in local water boards, as well as AGUA coalition

1. Begin attending local Water Board meetings as well as AGUA coalition meetings.
2. New leaders will be identified to represent each community in the AGUA coalition
 - a. One to two individuals per community.
 - b. The AGUA coalition meets once a month in Visalia, CA and a monthly stipend is provided.
3. Those leaders will serve as the liason between the AGUA coalition and their respective community's *comite*.

Month 4-8: Begin trainings in: Robert's Rules of Order, Who Are Your Decision Makers, Policy Process, How a Bill Becomes a Law, Water Board 101

1. EQS staff and other partner organizations will lead trainings.
2. All of the membership of each *comite* will be provided trainings on the above-mentioned topics.
3. For these trainings, we will be inviting members of the core members *comite* groups, but also expanding the invitation to other community members who have attended general meetings and have expressed interest in

Month 7-12: Identify potential new leaders from existing pool of members in each community's *comite* and train them to become part of their local water board.

1. EQS staff will identify four new potential leaders
2. The criteria that we will use to identify these potential new leaders are:
 - a. Resident have shown an interest in becoming a new water board member
 - b. Resident has participated in all EQS trainings
 - c. Resident is willing to complete additional trainings with partner organizations to gain further knowledge and understanding of topics pertinent to their respective water board.

Month 12: Have at least one new member appointed to their respective water boards in the communities of Tooleville and Plainview. In the communities of Tonyville and El Rancho, appoint one representative each to attend City Council meetings pertaining to water issues and then report back to their *comite*.

Goal 2: Establish new and further develop relationships with community partners.

Month 1-3: Organizer will formally introduce themselves to partner groups.

1. Irma Medellin, EQS' lead organizer, and other EQS staff will introduce themselves to partner organizations that will work with us on this specific topic, such as Self Help Enterprises, Community Water Center, Tulare County agencies related to water, The City of Lindsay Public Works Department and California Rural Legal Assistance, Inc.

Month 3-4: Identify at least four existing training opportunities from partner groups for community members, which will prepare them to be part of their local water boards.

1. These trainings would be specific to the needs of local water boards. For example, organizer would research the availability of trainings on such topics as policies and procedures for water boards, roles and responsibilities of water board members, ethics workshops and how to hire a consultant, etc.
2. If there is not an existing training available, EQS will work with partner groups to develop a training for the specific needs of each water board.

Month 5-12: Organizer will schedule at least four introductory meetings between existing

partner organizations and community members, and begin to calendar specific water trainings for community members to attend. All existing local water board members will also be invited to attend these trainings, should they wish to do so.

Month 1-12: Organizer will attend local (within Tulare County) partner organization meetings that pertain to water and water quality. For example, the organizer would attend a Tulare County Board of Supervisors' meeting when the topic of water and sewage rate increases is being discussed. Organizer would then report back to EQS staff.

1. Organizer will attend a minimum of three partner organization meetings per quarter, for a total of at least 12 over the course of a ye

Project Budget

Salary	\$30,000
Travel (gas stipend for organizer. \$150/month for 12 months)	\$1,800
Educational Materials	\$3,700
Meeting Expenses (location rental, water and snacks for each meeting)	\$3,000
Member Stipends (in the event that a community member needs to travel, we would give them a small stipend to offset their loss of wages)	\$1,000
Travel (to cover the costs of transporting community members to meetings, trainings, etc)	\$3,000
Indirect costs	\$5,000
Fiscal Sponsor Fee (5% of grant total)	\$2,500
Total	\$50,000

10/30/14

El Quinto Sol De America
 Profit and Loss Standard
 July 2013 through June 2014

	Jul '13 - Jun '14
Ordinary Income/Expense	
Income	
4200 — Foundation & Grants	113,905.11
4100 — Donations	5,050.00
	118,955.11
Total Income	118,955.11
Expense	
5900 — Member Stipends	
5901 — Irma Medellin stipend	20,800.00
5902 — Olga Marquez stipend	17,700.00
5903 — Luis Medellin stipend	4,270.00
5907 — Isabel Arrollo Stipend	17,700.00
5908 — Victor Cervantes Stipend	1,700.00
5900 — Member Stipends - Other	310.00
	62,480.00
Total 5900 — Member Stipends	62,480.00
6020 — Bank Service Charges	3.00
6030 — Business Licenses and Perm...	422.00
6050 — Rent	8,420.00
6051 — Electricity Bill	992.12
6052 — Landline Telephone	866.07
6070 — General Office Supplies	2,596.69
6071 — Art Supplies	1,566.46
6090 — Office Expenses	
6091 — Internet Service	500.53
6092 — Postage and Delivery	68.93
6093 — Printing	119.65
6094 — Webhosting	298.38
6095 — copies & fax	46.13
6096 — Telephone Expense	1,531.50
6097 — Computers, Printers, Softw...	4,744.77
6098 — Office Furniture	53.95
	7,363.84
Total 6090 — Office Expenses	7,363.84
6320 — Donations to other Orgs	379.12
6060 — Meeting Expenses	
6061 — Food	1,902.20
6062 — Location Rental	188.00
6063 — Travel	657.25
6060 — Meeting Expenses - Other	297.53
	3,044.98
Total 6060 — Meeting Expenses	3,044.98
6340 — Conferences	

10/30/14

El Quinto Sol De America
Profit and Loss Standard
July 2013 through June 2014

	<u>Jul '13 - Jun '14</u>
6341 — Conferences-Travel	2,114.81
6342 — Conferences-Lodging	671.59
6343 — Conferences-Food	514.06
6344 — Conferences-Stipend	50.00
6340 — Conferences - Other	1,355.00
	<hr/>
Total 6340 — Conferences	4,705.46
6560 — Fundraising Dinner Expense	899.62
6300 — Professional Fees	
6301 — Organizational Dev Consul...	100.00
6302 — Art Teachers	
6303 — Art Teacher's Housing Sti...	2,494.77
6302 — Art Teachers - Other	1,600.00
	<hr/>
Total 6302 — Art Teachers	4,094.77
	<hr/>
Total 6300 — Professional Fees	4,194.77
6080 — Travel Expense	
6081 — Car Rentals	907.00
6082 — Gas	759.57
6083 — Mileage	1,911.30
6084 — Food	356.79
6080 — Travel Expense - Other	11.00
	<hr/>
Total 6080 — Travel Expense	3,945.66
6565 — Tooleville Community Garden	863.52
	<hr/>
Total Expense	102,743.31
	<hr/>
Net Ordinary Income	16,211.80
	<hr/>
Net Income	16,211.80
	<hr/> <hr/>

Clean water capacity-building for Sacramento Valley disadvantaged communities

*Central Valley Disadvantaged Community
Water Quality Grants Program*

Environmental Justice Coalition for Water

Colin Bailey
PO Box 188911
Sacramento, CA 95818-8911

colin@ejcw.org
O: 916.432.3529

Colin Bailey

PO Box 188911
Sacramento, CA 95818-8911

colin@ejcw.org
O: 916.432.3529
M: 916.572.5766

Application Form

Report Fields

Project Name*

Name of Project

Clean water capacity-building for Sacramento Valley disadvantaged communities

Amount Requested*

Amount Requested

\$50,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

The Environmental Justice Coalition for Water (EJCW) is pleased to submit the following application for the Central Valley Disadvantaged Community Water Quality Grant, on behalf of itself and its project partners in the growing Sacramento Valley Water Justice Network (SVWJN), including the Environmental Council of Sacramento (the region's largest environmental advocacy network), the Avondale Glen Elder Neighborhood Association (the voice for one of Sacramento's lowest income neighborhoods), Mutual Housing California (a regional, affordable housing non-profit), and the Alchemist Community Development Corporation (a local, community-based CDC).

The title of EJCW's proposed project is, Clean water for Sacramento Valley disadvantaged communities. EJCW and SVWJN will advance several main activities for this project: 1) data gathering, disadvantaged community identification, and water quality needs assessment; 2) capacity building and skills-based training for new water justice network; 3) community outreach and education in disadvantaged communities and agenda setting to ensure continuity, momentum, and sustainability; 4) outreach and relationship-building with the environmental enforcement community; and, time and resources permitting, 5) community project identification and concept development.

Our overarching goal is to empower low-income and people-of-color communities in Sacramento County and, eventually, throughout the lower Sacramento Valley to become informed, vocal advocates and agents for water justice and watershed health through education, building relationships, and developing sustainable projects.

County (or counties)*

Please select the county or counties where the work will be performed.

Sacramento County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

The Environmental Justice Coalition for Water

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Sacramento Valley

Grant History [Internal]

Enter the groups grant history prior to the online system.

2/21/14 Environmental Health and Toxics Fund- \$2500

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

Our Letter of Intent indicated that our project would address several counties within the lower Sacramento Valley. However, upon further reflection with project participants and Rose Foundation staff, we scaled back our initial geographic scope to Sacramento County, for this first year. We believe that this will ensure that our initial effort is manageable and successful, i.e., develop a better understanding of local water quality impacts on beneficial uses for disadvantaged community drinking water supplies, fishing, and other recreational activities in Sacramento County. This will allow us to apply our best practices/ lessons learned and leverage our relationships with community members and leaders to expand our efforts to the rest of the Sacramento Valley in the future.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

This project will focus on both surface water rivers and bodies and groundwater in the American River Basin, particularly the Lower American River Watershed, (<http://sacriver.org/aboutwatershed/roadmap/watersheds/american>) and the Sacramento River - Sacramento Valley Watershed (<http://sacriver.org/aboutwatershed/roadmap/watersheds/sacramento-valley-subregion>), with an emphasis on Sacramento County.

While the focus of this project is likely to be on pollution prevention, flood abatement, and revitalization of surface waterways, this project will impact the following beneficial uses: agricultural supply (urban and small farms), subsistence fishing (a new beneficial use soon to be adopted by the State Water Board with support from EJCW), groundwater recharge (and application of State's anti-degradation policy), municipal and domestic supply (most especially drinking water supply), water contact recreation, non-contact water recreation, and sanitation (especially with respect to the homeless population).

This project will address the following pollutants: primarily arsenic, nitrate, and hexavalent chromium, with respect to drinking water; heavy metals, mercury, and other industrial pollutants, with respect to subsistence fishing; fecal coliform, human waste, and diseases capable of transmission via water, with respect to homeless population; and paints, household chemicals, electronic waste, and other unknown pollutants that are routinely dumped illegally in irrigation ditches and other areas where they can impact water quality and watershed health.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

EJCW is a starting point for intervention based on the strong belief that impacted communities, predominantly low-income and people-of-color communities, are the most effective advocates for water

quality protection and watershed health, and that present inequities in access to safe, clean, affordable water result, at least in part, from the fact that water policy-making has been dominated by powerful (polluter) interest groups. This project aims to rectify the power imbalance in water governance by improving the collective knowledge of and tools available to disadvantaged communities for engaging in watershed health problem-solving. Each component of this project is strategic from an overall standpoint for the following reasons:

1) Identifying disadvantaged communities and conducting a water quality needs assessment will help develop a better understanding of local water quality impacts on beneficial uses for disadvantaged community drinking water supplies, fishing, and other recreational activity in Sacramento County. Rather than reinventing the wheel, we plan to compile existing data about water quality health and impacts in Sacramento County; research and build on the work of local and State entities, such as Regional Water Authorities and the Integrated Regional Water Management; identify relevant data sets, maps, and tools that can serve as useful resources; understand the area's demographics and assess the needs of and challenges faced by disadvantaged communities in the county; obtain the status of ongoing projects and initiatives related to water quality, access and equity by analogous organizations; and send advocates into communities to interact with and understand the concerns of our target population. We are confident that this effort will enable us to develop a strong, foundational understanding of Sacramento County's water quality and equity landscape as well begin developing relationships with the communities that we hope to serve and work collaboratively with in the subsequent phases of our project.

2) In order to strengthen the Sacramento Valley Water Justice Network's ability to achieve its mission, address the needs identified through the first phase of the project, and sustain itself over time, it is essential that SVWJN and its sponsor, EJCW, engage in capacity building. This will involve training members in a variety of areas, from understanding the history and fundamentals of water justice to developing specific skills, such as mapping, advocacy, organizing, and problem and solution identification.

3) Ultimately, we hope to use the skills developed through our in-house training to initiate our outreach and community education efforts. This will involve building a strong coalition of groups and community members; meeting with community leaders; hosting neighborhood forums; and leveraging our relationships with other established and technically sophisticated organizations to develop an agenda, priorities, and path forward. Education, outreach, and organizing of disadvantaged communities will enable direct and proactive action on the part of disadvantaged communities and their allies to prevent and mitigate contamination of drinking water, fisheries, and recreational waterways; address the water quality needs of disadvantaged communities; protect and remediate the relevant watershed(s); and continue to grow a powerful, effective, and self-sustaining network of water justice advocates.

4) Additionally, the project will build relationships between disadvantaged community members and environmental enforcement personnel to potentially develop a multi-community/multi-agency collaboration around community-based complaints on environmental violations and enforcement agency staff follow up and feedback. This process will launch with a day-long environmental justice community tour with community members and enforcement staff, including an overview of similar online, community-based complaint procedures, i.e., KEEN, FERN, IVAN online, etc. Participants will then evaluate their collective interest in advancing such a project in Sacramento County.

EJCW is approaching this final prong of the project from multiple directions, including working with the other members of the IVAN online network to promote its use across the state through EJCW members, members of the California Environmental Justice Coalition, and in partnership with the UC Davis Center for Regional Change. EJCW is awaiting a response on its application to Cal/EPA's Penal Code section 14300 fund for a few thousand dollars to help support the convening and education of environmental enforcement personnel, as mentioned above. We anticipate hearing back in early 2015.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

Months 1 -3:

a. Data gathering and document review: EJCW's data "guru" will compile, review, and map existing data on water quality, quantity, Climate change/resilience, flood risk, etc., as it relates to disadvantaged communities in Sacramento County, as a visual aid to identification of problems and solutions as well as a guide to community engagement, i.e., where we should start our engagement.

b. Interviews with stakeholders (at least 10) regarding observations about water-related challenges and needs in Sacramento County: Including local EJ and environmentalist groups (e.g., Ubuntu Green, ECOS, etc.), government (Flood control district, City and County stormwater staff, public water providers, etc.) and quasi-government (e.g., Local Government Commission, Sacramento Municipal Utility District, etc.), faith communities (e.g., Lutheran Office of Public Policy, Sacramento Catholic Diocese, Unitarian Universalist Justice Ministry, etc.), and community organizations (i.e., Asian Resources, Inc., Building Healthy Communities, Mutual Housing California, Mutual Assistance Network of Del Paso Heights, AGENA, Oak Park Neighborhood Association, Southeast Village Neighborhood Association, etc.). We will use interviews as opportunity to engage stakeholders in community mapping exercise

c. Building partnerships with agency, organizational, and community stakeholders, alike: As part of the data collection and interview process, we will invite key stakeholders to meet directly with the Sacramento Valley Water Justice Network members to share ideas and develop rapport.

b. Data analysis and needs assessment: Drawing on IRWM, CalEnviroScreen 2.0, and direct community surveys, among other resources, we will amend community water maps.

Month 2:

a. Human Right to Water documentary film screening and training on its implementation

b. Water justice leadership curriculum development: A detailed outline is already completed and lesson planning is already underway for Salinas Valley disadvantaged community project, so will just require slight retooling for Sacramento Valley context. It is possible that funding provided by The California Endowment to EJCW's community partner, the Avondale Glen Elder Neighborhood Association (AGENA), may supplement the curriculum development and delivery piece, since AGENA has already requested training support from EJCW.

Months 3 - 12:

a. Education and capacity building: We will hold three quarterly community workshops, hosted by and, in large part, for the members of the Sac Valley Water Justice Network with local water experts, environmental justice leaders, and decision-makers, to address and train on issues and skills of broad interest, as identified by data and community survey. They will be open to public and may be co-hosted by partners, i.e., SMUD, Sacramento Sustainability Forum, etc., to draw additional interest. We anticipate roughly 50 people at each, mostly from Sac Valley Water Justice Network.

Months 6-8 (optional, depending in part on success of EJCW's application for Cal/EPA Penal Code section 14300 enforcement training grant):

a. Environmental Justice tour with representatives of environmental regulatory and enforcement community, including local law enforcement: This will be modeled after and advised by our IVAN online colleagues in Imperial Valley (Comite Civico) and the Central Valley (Central California EJ Network).

b. Follow up meeting with environmental regulatory and enforcement community to determine interest in advancing IVAN online, community-based, environmental violation complaint process.

c. If interested, follow up meeting with members of IVAN online network to provide technical assistance and planning guidance towards the establishment of online, community-based environmental violation complaint platform.

Months 6-12:

a. Identify and evaluate 3-5 community projects for further development: We will partner with our technically-savvy colleagues in ECOS as well as the County, City, Water Districts, SMUD, DWR, State Water Board, Central Valley water board, etc., to advise community partners on project conceptualization.

b. Work with IRWM region and groups mentioned above to identify resources and supports to develop one or more community-based projects into full funding proposals for Round 3 of the IRWM implementation grant. Solicitation anticipated in Fall of 2015. If timing is delayed, we will aim for first round of new Water Bond solicitation.

Project deliverables at end of 12 months:

a. Grow the network to anchor Sac Valley Water Justice Network

i. 10 formal organizational members

ii. 1-3 formal organizational project partnerships

b. Set project or campaign agenda with toolkits for 3-5 of the disadvantaged communities engaged

c. Two community representatives from each of the disadvantaged communities engaged, including at least 5 members of the Sac Valley Water Justice Network, participate in EJCW's water justice leadership training curriculum.

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

Project budget-CV DAC.pdf

Please see attached project budget file.

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

EJCW 3-Year P&L.xlsx

Please find attached EJCW's income and expense statement for the previous completed fiscal year, which was FY13-14, as well as the two years prior. EJCW's fiscal year runs from August 1st through July 31st.

Please take special note of the progression of income, which explains the negative net ordinary income for FY13-14, i.e., income received and counted in FY12-13, spent in FY13-14.

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

For FY12-13 and FY13-14, EJCW's three largest contributors were as follows:

1. Department of Water Resources = \$160,000
2. The California Wellness Foundation = \$100,000
3. The San Francisco Foundation = \$65,000

For FY14-15, as early as we are in this fiscal year, EJCW's top contributors are as follows:

1. State Water Resources Control Board = \$634,000 (for the \$500,000 Salinas Valley Disadvantaged Community Drinking Water and Waste Water Pilot Planning Project as well as the \$134,000 interim drinking water solutions project in North Monterey County; since each amount comes from a multi-year reimbursement contract, not all income cited above is counted as such this fiscal year, e.g., \$500,000 is actually roughly \$187,500 in income for FY13-14.)

2. Community Foundation of Monterey County (on behalf of the Central Coast Regional Water Quality Control Board) = \$59,000 (for an interim drinking water solutions project in North Monterey County, separate from the above)

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

In general, EJCW and its partners serve low-income and people of color communities. For purposes of project funding eligibility, EJCW tends to work with communities that meet or are likely candidates to meet the Department of Water Resources' (DWR) definition of a "disadvantaged community", e.g., below 80% of the statewide median household income (or \$48,152).

In Sacramento County, DWR lists the following known disadvantaged communities: Fruitridge Pocket, Lemon Hill, Parkway, Florin, Franklin, Courtland, Hood, Arden Arcade, McClellan Park, North Highlands, and Foothill Farms. However, there are other "hidden" disadvantaged communities that do not otherwise show up on DWR's mapping tool, such as Del Paso Heights, Oak Park, parts of Rio Linda, and parts of rural, unincorporated Sacramento County where low-resource farmers and farm workers live.

In Yolo County, DWR lists the following known disadvantaged communities: Knights Landing, Robbins, Yolo, Madison, and Davis. However, Davis's income figures are skewed by the number of full-time students, as is Arden Arcade in Sacramento County.

The total population living in disadvantaged community census tracts is 502,938. People of color make up more than 50 percent of Sacramento County's population. Latinos are the largest racial/ethnic group, followed by African Americans. In Sacramento County, a disproportionate number of people of color live below the federal poverty level.

More than 30 percent of people in Sacramento County speak a language other than English at home. There are more than fifty-three language groups represented by students in Sacramento County.

Some disadvantaged communities or individuals that would be considered disadvantaged reside in very small pockets of Sacramento and Yolo Counties and are served drinking water by a small water system and/or private wells.

Community Benefit*

How will this project benefit the community?

Although water supply and water quality are not significant ARB Region DAC factors, flood risk is. Recent reports on Central Valley flooding found that the current flood control system in the Region is incapable of handling the threat of severe flood, thus, exposing urban areas (like Sacramento) to considerable risk.

Reviews of catastrophic flood events have found a disproportionate impact on low-income communities related to flood risk.

EJCW and the Sac Valley Water Justice Network have participated in the Capital Region Climate Readiness Collaborative, at the invitation of the Local Government Commission. Moreover, EJCW has been invited to participate and represent environmental justice issues in the Local Government Commission's effort to revise the Ahwahnee Water Principles in light of the 2013 change in MS4 requirements for cities under 100,000 people (NPDES 404 Permitting Phase II).

This project also has the potential to help plan for restoration of Elder Creek in South Sacramento, to remove junk and establish a community greenway; to create a reporting system for residents of Del Paso Heights to report and follow up on illegal dumping activity; to educate subsistence fishers on the type of fish that can be eaten safely and those that must be eaten in moderation or not at all to avoid negative health consequences; and much, much more.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

Community participation in IRWMPs and integration of community input into planning and decision-making on watershed health, e.g., will ensure that water quality needs of disadvantaged communities will be addressed in watershed protection and planning efforts. Ultimately, community drinking water supplies and the fisheries and waterways on which disadvantaged communities rely for their diet and for recreation will be protected and improved with corresponding improvements to public health from reduced exposures to contaminants.

All communities will be more involved in the Integrated Regional Water Management planning.

There will be an environmental justice water tour for Sac Valley Water Justice Network members, community partners, and the environmental enforcement and regulatory community. This tour will be largely led by community leaders from the various disadvantaged communities we would visit and engage.

The primary community partners and their respective roles are as follows:

1. The Sacramento Valley Water Justice Network would act as the planning forum and planning team for the various activities of this grant. Network members would conduct the data collection and analysis, take lead on establishing new working relationships with additional community partners and relevant agencies, facilitate education and outreach sessions and trainings, and more.

2. The Environmental Council of Sacramento, the Sacramento region's largest member-based, environmental organization and a participant in the Sac Valley Water Justice Network, would take lead in facilitating conversation with policy-makers and the regulated community as well as provide and facilitate the provision of technical advice to disadvantaged community project proponents.

3. The Mutual Assistance Network of Del Paso Heights would be engaged as a lead community agency and a vehicle for reaching disadvantaged community leaders and representatives in the Del Paso Heights community.

4. The Avondale Glen Elder Neighborhood Association, Southeast Village Neighborhood Association, and Oak Park Neighborhood Association would be engaged as key project partners and entrypoints for any projects identified in South Sacramento and Oak Park communities.

5. The grassroots Alchemist Community Development Corporation would act as the planning advocate and potentially the project manager for any projects developed into funding proposals that require permits and approvals and any zoning or legislative changes.

6. The Unitarian Universalist congregations in Sacramento and Davis will help conduct outreach to rural disadvantaged communities where the main point of entry is through the faith community.

7. Mutual Housing California is a regional, non-profit affordable housing developer that has expressed an interest in conducting water catchment and water use efficiency measures on its numerous low-income housing properties around Sacramento County. Mutual Housing also has many thousands of low-income tenants, who would benefit from some basic water-related education, which EJCW would seek to provide.

Public Health Benefit*

How will this project benefit public health?

Community education allows, both those most impacted and those that may be contributing to water quality, to help prevent contamination and mitigate the impacts of contamination on beneficial uses, particularly for disadvantaged communities. It also helps engage those most impacted by contamination in raising public support for water quality improvement and protection activities. Community engagement and support is necessary for the success of water quality improvement projects, particularly new efforts that require changes in practices.

Additionally, community-based projects selected for further development into funding proposals could direct impact public health through flood risk abatement, decreasing toxic exposure and water contamination from illegal dumping, lessen exposure to dangerous metals and other toxins from subsistence fishing practices through awareness and education and changing practices, and more.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

No.

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

Some disadvantaged community projects could benefit surface water and/or groundwater and the beneficial uses of the State of California. As above, those beneficial uses are:

1. agricultural supply (urban and small farms),
2. subsistence fishing (a new beneficial use soon to be adopted by the State Water Board with support from EJCW),
3. groundwater recharge (and application of State's anti-degradation policy), municipal and domestic supply (most especially drinking water supply),
4. water contact recreation, non-contact water recreation, and
5. sanitation (especially with respect to the homeless population).

However, since this project first involves data collection, surveys, and information gathering to identify projects to develop into complete proposals as well as education and outreach campaigns that are not yet known, the above remains an exciting possibility.

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project will not directly benefit the State Water Board, or Regional Water Board functions or staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

No.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

Yes

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

[Unanswered]

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

n/a

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

n/a

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

n/a

Email for Fiscal Sponsor

Please provide the email address of your contact person.

n/a

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

n/a

Street Address for Fiscal Sponsor

n/a

City for Fiscal Sponsor

n/a

State for Fiscal Sponsor

Zip Code for Fiscal Sponsor

n/a

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Applicant Group

If Other, Please Tell Us Where to Send the Grant Check

n/a

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

141031_ECOS letter of support CV DAC 10-31-14.pdf

SVWJN letter of support CV DAC 10-31-14 CB v2.pdf

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

AGENA letter of support CV DAC FINAL 12-8-14.pdf

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

EJCW has successfully lead similar DAC outreach and project development projects through the Integrated Regional Water Management groups for Santa Cruz County and Greater Monterey County. EJCW is also the lead agency and project manager for the \$500,000 Salinas Valley Disadvantaged Community Drinking Water and Waste Water Pilot Planning Project as well as two significant emergency and interim drinking water projects in North Monterey County. We aim to bring that same level of success to our work with water-disadvantaged communities in the Sacramento Valley, starting with those in Sacramento and Yolo Counties.

This particular proposal benefited greatly from the work of the Sacramento Valley Water Justice Network fundraising committee: Nikita Korradi, Natalie Hernandez, Esther Min, and Chris Brown.

Thank you for your consideration.

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

11-20 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

File Attachment Summary

Applicant File Uploads

- Project budget-CV DAC.pdf
- EJCW 3-Year P&L.xlsx
- 141031_ECOS letter of support CV DAC 10-31-14.pdf
- SVWJN letter of support CV DAC 10-31-14 CB v2.pdf
- AGENA letter of support CV DAC FINAL 12-8-14.pdf

Central Valley Disadvantaged Community Water Quality Grants Program

Annual Project Budget: Clean water for Sacramento Valley disadvantaged communities

Project Budget Dates: February 1

Organization: Environmental Justice Coalition for Water

Application Date: October 31, 2014

A. Cash Expenses	Line Item Total	Requested From CV DAC Pgrm.
Staff Salaries & Benefits (.50FTEs)	30000	20,000
Network Meetings & Trainings	3000	3000
Project Travel, including EJ Tour Bus	5000	2000
Postage	100	100
Rent & Utilities	1200	1200
Printing	250	250
Project consultants	20000	20,000
Translators & Interpreters	1500	1500
<i>subtotal</i>	61050	48,050
<i>project overhead @ 15%</i>	9158	1955
Totals \$	70,208	\$ 50,005

B. Cash Income	Source Total \$	\$ Raised to Date
Foundation Grants	20000	0
Individual Donations/Member Dues	2000	50
Requested from UU Funding Program	50000	0
Totals: \$	72,000	\$ 50

Environmental Justice Coalition for Water

Profit & Loss

Aug '11 - Jul 12 Aug '12 - Jul 13 Aug '13 - Jul 14
 August 2011 through July 2014

5627 · Annual Meeting			
5627a · Annual Retreat	, 2083	1511	1511
5627c · Annual Retreat - Travel	9679081	, 2- 831	1511
5627d · Food	, 6 , 983	, , - 518	1511
5627 · Annual Meeting - Other	8- 882	3- 389	- 8180
Total 5627 · Annual Meeting	<u>2670353</u>	<u>- 325-</u>	<u>- 8180</u>
5628 · Members Travel & Food	, 80985 3	- 6 , 9513	. 6 , . 573
5631 · Conference Calls	1511	. 3521	1511
5632 · Board	, . 15 0	- 9, 5 2	1511
5633 · Translation	, 871511	20511	. 6 11511
5635 · Trainings	1511	, 325- 9	, 8. 7511
6560 · Payroll Expenses	7975 7	872571	, 813. 573
6570 · Miscellaneous Expense	22, 5 0	, 928,	78. 83
6575 · Fiscal Project Disbursement	1511	1511	. 96 . - 87
6580 · FSP Fee	98191511	. 8101511	, 8291511
Total Expense	<u>, 798735 0</u>	<u>, 3- 6 - , 5 0</u>	<u>9928- 75 3</u>
Net Ordinary Income	<u>8. 88- 951,</u>	<u>, 12891510</u>	<u>42. 80, . 510</u>
Net Income	<u><u>73,792.01</u></u>	<u><u>104,220.08</u></u>	<u><u>-43,813.08</u></u>

Environmental Justice Coalition for Water

Profit & Loss

TOTAL

August 2011 through July 2014

Ordinary Income/Expense

Income

Government	2-6,151
Earned Income	77151
Donations	867-353
Fiscal Sponsorship Fee	369151
Grants	31,69,511
Interest	,67950
Reimbursement	,16-95-
Total Income	<u>3016295.</u>

Gross Profit 3016295.

Expense

5610 · Salaries	,73618.53
5611 · Employer Payroll Taxes	,263285.
5612 · Benefits	,612857
5620 · Stipends	.16.-511
5621 · Pass Through Grants	.-611511
5622 · Events	,06305.
5623 · Operating Costs	
5623 a · Postage	70952
5623 b · Cell Phone	768.5-
5623 c · Office Phone	.68.58
5623 d · Supplies	96-.58
5623 e · Equipment (\$300+)	9620052
5623 f · Staff Travel & Meals	36.252
5623 g · Webhosting	22,51
5623 h · Dues & Subscriptions	3153
5623 i · Staff Development	0-0510
5623 j · Insurance	,26225,
5623 k · Bank Fees	0-.57
5623 m · Rent & Utilities	,862,57
5623 o · Tax, Licencing, Fees	-3353
5623 p · Printing	.6315.
5623 q · Internet	<u>7.051</u>
Total 5623 · Operating Costs	<u>31680-5-</u>

5625 · Contractors

5625a · Accounting	916211511
5625b · Development	, - 6, 851
5625h · Other Contractors	.96101511
5625 · Contractors - Other	<u>02683511</u>
Total 5625 · Contractors	<u>,7768.51</u>

Environmental Justice Coalition for Water

Profit & Loss

TOTAL

August 2011 through July 2014

5627 · Annual Meeting	
5627a · Annual Retreat	, 20 8 3
5627c · Annual Retreat - Travel	9688 5 1
5627d · Food	, 0. , 8 .
5627 · Annual Meeting - Other	963. 8 2
Total 5627 · Annual Meeting	<u>3679951.</u>
5628 · Members Travel & Food	, 261795 0
5631 · Conference Calls	. 3 5 1
5632 · Board	, 617, 5 9
5633 · Translation	26 - 0511
5635 · Trainings	, 67 - - 5 9
6560 · Payroll Expenses	96 2. 8 2,
6570 · Miscellaneous Expense	, 6 . - 8 7
6575 · Fiscal Project Disbursement	. 96 . - 8 7
6580 · FSP Fee	36791511
Total Expense	<u>723672. 579</u>
Net Ordinary Income	<u>, . 26 - - 51,</u>
Net Income	<u><u>134,199.01</u></u>

Greater Monterey County Integrated Regional Water Management Disadvantaged Community and Tribal Needs Assessment

Prepared by
Jeanette Pantoja, California Rural Legal Assistance, Inc., and
Colin Bailey, Environmental Justice Coalition for Water

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Recommendations

1. DAC and Tribal Representation on the IRWGMG

DAC and Tribal participation in IRWM governance is essential to the development of projects and water management strategies that are equitable and representative of all GMC IRWM communities and stakeholders. Currently, there is no tribal representative in the IRWM governance body and the DAC IRWGMG representatives feel ill equipped to accurately represent the needs and perspective of the OCEN and Salinan tribe. SVSDW and EJCW staff will continue outreach efforts to these communities and assess opportunities for more active engagement by their representatives.

2. Technical Assistance and Financing for Project/Application Development

Without technical assistance, DACs face insurmountable challenges in the competitive IRWM process. The GMC IRWM planning grant includes a set-aside fund for DAC technical assistance, but the current amount is insufficient to support more than one or two DAC project proposals. Even so, these funds do not cover MHI survey and application development, increasing the DAC's costs to participate and institutionalizing a "pay to play" framework. DWR must expand the amount and breadth of technical assistance in order to ensure that DAC projects are funded in future rounds of implementation grant funding. Furthermore, a change in reimbursement processes during the project implementation process from quarterly to monthly is more responsive to DACs limited financial capacity. DAC's do not have the reserves to pay contractors out of pocket and then wait four or five months to be reimbursed by DWR.

3. Wastewater and Drinking Water Data Management within GMC IRWM

The GMC IRWM is currently undertaking development of a comprehensive data management system that will integrate diverse water quality data and related environmental data sets. This system can either be expanded to include data relating to drinking water and wastewater or can be used as a starting point to develop a system to better manage data related to drinking water and wastewater systems. It should also be capable of integrating outreach and field findings, such as discovery of "hidden" DACs. Better coordination of these data will facilitate targeted outreach to small system communities, evaluation of regional projects, and anticipation of water quality risks to DACs.

4. Emphasis of Regional Projects

Moving forward, regionalization will be a central strategy in development of drinking water and wastewater projects for DACs. Small economies of scale and expanding groundwater contamination are making it increasingly unsustainable to maintain O&M costs. Water authorities, consolidations, and circuit riding operators are just three strategies that could be implemented in order to realize the benefits of regionalization. Regional Projects do not happen independently. Funding will need to be allocated in order to carry out outreach, mediate between communities and drinking water and wastewater systems, plan and analyze options, and coordinate the implementation of projects.

DAC and Tribal Needs Assessment Spreadsheet

Geo ID	Census Info	Med \$	Area Description	Water Supply System Name	Wastewater System Name	Water Supply/Quality Need	Funding Status
6053010101	Census Tract 1.01	39,570	Mc Closky Slough, just north of Moss Landing - out to Watsonville	Pajaro/Sunny Mesa CSD	Castroville CSD	Springfield Terrace community in violation of nitrate MCL since 1986; current levels register at 300ppm; current well also experiencing saltwater intrusion	In IRMWP for Round 2 Implementation Grant; no interim drinking water source
6053000300	Census Tract 3	47,449	City of Salinas area, bounded by Alvin Dr, N Main St., W Laurel Dr, El Camino Real	California Water Service Company	Monterey Regional Water Pollution Control Agency	None identified at this time.	N/A
6053000400	Census Tract 4	43,545	Salinas				
6053000501	Census Tract 5.01	24,395	City of Salinas area, just south of 5.02				
6053000502	Census Tract 5.02	44,245	City of Salinas area, bounded by E.Laurel Dr, Natividad Creek, El Camino Real, E.Alisal				
6053000600	Census Tract 6	32,766	City of Salinas area, bounded by Sanborn, Garner,				

6053011101	Census Tract 111.01	36,614	Area west of Soledad, bordered by Arroyo Seco Rd. and Tassajara Rd. (includes Cherokee Acres Mobile Home Park)	Cherokee Acres MHP and other small systems	Unknown	Currently has no Surface Water Treatment and is on Boil Water Notice	Mobile Home Park has design plan w/specs for surface water treatment but no funding to go forward; just recently moved from "W" (waived) category on PPL to "C" for CDPH SRF
6053011302	Census Tract 113.02	44,908	King City area	California Water Company	King City	None identified at this time.	N/A
607578	Boronda CDP	37,295	North Salinas	California Water Service Company	Boronda County Sanitation District	Sewer system is approximately 30 years old and the pump station control systems are obsolete and do not meet current operation standards; sanitary system experiences ongoing failures that result in emergency callouts	Reviewing funding opportunities: CDBG, CAA, SRF, & I-Bank; needs \$1.5 million for rehabilitation and \$100,000 for system evaluation before consolidating w/City of Salinas
611978	Castroville CDP	44,286	Castroville	Castroville CSD	Castroville CSD	None identified at this time.	Received IRWM Round 1 Implementation Grant
613364	Chualar CDP	48,516	South of Salinas	California Water Service Company	Chualar Community Services Area (County)	Parts of sewer system are over 50 years old; ongoing problems including pump station and force main failures; system located in floodplain	CDBG application pending \$200,000; reviewing funding opportunities such as CAA, SRF, & I-Bank; \$1.8 million needed for rehabilitation and long term funding needed for upgrades

664476	San Ardo CDP	48,000	South of King City	San Ardo Water District	San Ardo Water District	None identified at this time.	N/A
6053014800 1	Census Block 1	23,499*	Iverson & Jacks Labor Camp, area bounded by San Benito county line and highway 101	Iverson & Jacks Labor Camp	Iverson & Jacks Labor Camp	Only well in violation of nitrate MCL; no back-up source	Received SRF planning funds; currently doing feasibility study; interim drinking water is insufficient to meet need
6053011304 1	Census Block 1	42,500	San Lucas, area around King City and south of Greenfield - bounded by San Benito County line, HWY 198, HWY 101	San Lucas County Water District and Little Bear Water Company	San Lucas County Water District and Little Bear Water Company	San Lucas CWD only well in violation of nitrate MCL since March 2011; extreme levels of TDS; no back-up source	In IRMWP for Round 2 Implementation Grant; application pending for SRF planning grant; undergoing MHI survey
6053011204 1	Census Block 1	47,188	area around Greenfield - bounded by San Benito County line, HWY 146, Monroe Creek, Reliz Creek, and Arroyo Seco Rd.	City of Greenfield (some portion)	City of Greenfield (some portion)	None identified at this time.	N/A
6053011204 2	Census Block 2	57,750**	Rocha Labor Camp, Greenfield - bounded by 12th St, 14th St, Elm Ave, Walnut Ave	Apple Ave #03	Apple Ave #03	Only well in violation of nitrate MCL; no back-up source	CDPH SRF planning grant pending; possible consolidation with Greenfield
6053014601 2	Census Block 2	46,500	Moss Landing, Castroville - bounded by Elkhorn Slough, Railroad tracks,	Pajaro/Sunny Mesa CSD and Castroville CSD	Castroville CSD	None identified at this time.	N/A

Technical Assistance Categories	Category Narrative	Specific TA elements or services needed	Eligible Entities to Provide this Service and/or Training	Examples of Communities Where this TA is Ongoing or in Need
<p>Operations and Maintenance (O&M) / Technical, Managerial, and Financial (TMF) Capacity</p>	<p>O&M is the greatest barrier to drinking water system's long-term sustainability because associated costs are high and burdensome for systems with low economies of scale. Also, there is no funding mechanism of O&M. TMF Capacity is a means of assessing a systems ability to carry out its own O&M. CDPH SRF program has a set of mandatory TMF requirements before a funding contract can be granted. This often slows down the pace at which systems can implement projects to address violations.</p>	<ul style="list-style-type: none"> • Basic Operations (board members): Regulations, ethics, conflict of interest, and policy development; • Legal support for contracts, water rights issues, legal entity formation, etc. • Financial Management: rate setting, budgeting, asset management, accounting • Capital Improvement Plans and Funding Options • Operations and Emergency Response Plans 	<ul style="list-style-type: none"> • Traditional TA providers (e.g. RCAC, CRWA, AWWA) • Non-profits with relevant experience (e.g. United Way in Tulare Lake Basin has program to provide financial competency training for water system board members) • Professionals (such as Operators, Lawyers, Financial consultants) conducting pro-bono services 	<p>In February 2013, the San Lucas Water Board completed a TMF Assessment, which identified several TMF deficiencies. RCAC rural development specialist now working with Water Board and staff on addressing TMF needs</p>

		<ul style="list-style-type: none"> • Ongoing operator training to certify new operators and maintain existing operators up to date 		
Pre-planning and Project Development	DACs traditionally have low technical capacity making project planning/development and application formation difficult to orchestrate. DACs reliant on systems troubled by small economies of scale will benefit from regionalization but need the training and assistance to carry it forward.	<ul style="list-style-type: none"> • Training, mediation, and planning for regionalization • Legal and financial consultation for legal entity formation, water rights issues, etc. • Engineering, hydrology, and feasibility studies • Application development and writing 	<ul style="list-style-type: none"> • Non-profits and TA providers such as RCAC capable of working with communities on regionalization • Attorneys and financial consultants (?) • Engineers, hydrologists, and local/regional agencies with relevant water quality data • Non-profits and TA providers (e.g. CWRA, RCAC, and Nilsen & Associates) with experience developing and writing applications 	As part of the development of projects for Round 2, the GMC IRWM contracted with Nilsen & Associates to provide TA and conduct a feasibility analysis for the Pajaro/Sunny Mesa CSD in support Springfield Terrace. This project is in essence regional as one of the proposed feasibility scenarios included consolidation of several water systems within the original Springfield MWC, including several <15 connection systems.
Median Household Income (MHI) Surveys	MHI surveys are necessary where census data does not support characterization of a	Third-party entities are needed in order to conduct the actual surveys.	<ul style="list-style-type: none"> • RCAC contracts with CDPH to conduct 10 per year • Using CDPH guidelines, 	Alpine Court Labor Camp (River Rd #25) is not officially considered a DAC and requires an MHI survey

	community as a DAC. Mischaracterization is prevalent in rural areas where small DACs may be “hidden” in large census tracts.		non-profits and universities have also carried out these	for verification
Community Education and Leadership Development	Continuous outreach, education, and empowerment of DAC residents is needed to keep communities aware of potential risks and engaged in the management and decision-making processes affecting their drinking water and wastewater	<ul style="list-style-type: none"> • Translation services and linguistically and culturally accessible information • Leadership and advocacy training • Training focused on engagement in water management decision-making processes • Training for agencies and institutional stakeholders on cultural sensitivity and development of power-sharing and community engagement policies 	<ul style="list-style-type: none"> • Non-profits with local DAC outreach experience (e.g. United Way, CCA, CRLA, EJCW) • Traditional TA providers with curriculum focused on community capacity development (e.g. RCAC conducts a leadership institute holds several workshops throughout California themed “Board Basics”) 	Continuous outreach, training, and leadership development in San Lucas has resulted in the formation of a community association “La Voz de San Lucas.” The group is working with their water board to improve delivery of bottled water and complete and MHI survey that RCAC is conducting in the community.
Data Collection and	In order to provide systems with TA it is	<ul style="list-style-type: none"> • Accurate and up to date inventory of 	<ul style="list-style-type: none"> • CSU Fresno is working on inventory of 	Monterey County has 240 drinking water systems with

Management	imperative to know who and where they are in addition to any available information about their water quality. TA providers have voiced not having an accurate list of systems to be one of the greatest barriers in conducting outreach for their services.	<p>community water systems</p> <ul style="list-style-type: none"> • More comprehensive drinking water monitoring information for systems below 15 connections • Data management framework that incorporates drinking water monitoring with other forms of water quality monitoring 	<p>community water systems, but needs more funding/interns to expand scope and speed up process</p> <ul style="list-style-type: none"> • Coordination with Local Primacy Agencies, such as Monterey County Enviro. Health, Regional Boards, and other agencies carrying out water monitoring efforts can lead to framework 	nitrate and arsenic contamination as of 2011. Outreach and TA providers have a very limited understanding of the geographic distribution of these systems or much else other than a sampling result.
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P.O. Box 1526 • Sacramento, CA • 95812-1526 • (916) 444-0022 •
office@ecosacramento.net • <http://www.ecosacramento.net/>

October 31, 2014

Rose Foundation for Communities and the Environment
1970 Broadway, #600
Oakland, CA 94612

Subject: Letter of support for EJCW's application to the Rose Foundation's Central Valley Disadvantaged Community Water Quality Program

To whom it may concern:

The Environmental Council of Sacramento (ECOS) is writing in support of the application of The Environmental Justice Coalition for Water (EJCW) to the Central Valley Disadvantaged Community Water Quality Program to support the Sacramento Valley Water Justice Network (Water Justice Network), of which ECOS is a part, and the broader work of engaging water-disadvantaged communities in water decision-making. The Water Justice Network's work is critical to the efforts of identifying, addressing and overcoming environmental injustices vis-à-vis water justice for impacted communities in the Sacramento region and achieving the human right to water for all communities.

EJCW is a statewide coalition of grassroots and intermediary organizations focused on building a collective, community-based movement for democratic water allocation, management and policy development in California. EJCW empowers low-income communities and people of color throughout California to advocate for clean, safe, and affordable water for their communities. EJCW's vision is for all communities throughout California to have safe and affordable water access, clean rivers, streams and bays for personal, cultural, ceremonial, subsistence and recreational uses.

EJCW is the lead organization in the development of the Sacramento Valley Water Justice Network. That network seeks to achieve the human right to water for all communities. EJCW is critical in connecting grassroots communities and statewide policy advocates across California. EJCW maintains a strong presence in Sacramento and has conducted many successful advocacy campaigns, here, and statewide. By connecting its members to each other and to potential allies throughout the state, as well as tackling structural inequity in California's water resources management, EJCW is building a broad movement for water justice, including, right here, in the Sacramento Valley.

ECOS' mission is to achieve regional and community sustainability and a healthy environment for existing and future residents. By working proactively with our members, member organizations, local government, and community groups, ECOS energizes and brings positive change to the Sacramento region as we strive to develop thriving communities.

ECOS is a part of the Sacramento Valley Water Justice Network because we are committed to helping all residents of our region gain and maintain access to safe, clean drinking water. Water right and

environmental justice are hotly debated policy issues in California. Even in Sacramento where we have two rivers and a natural delta, our waterways have been choked and modified to such a point that our natural habitats, wildlife and water resources have suffered extreme damage. We at ECOS strive to protect open spaces and a healthy water system.

We at ECOS see this foundational water justice effort in the Sacramento Valley, to which we are a committed partner, as an essential step towards engaging low-income and people of color communities in guiding the equitable distribution of benefits and burdens of our precious water resources.

We bring technical expertise in environmental and land use policy, a vast network of relationships with policy-makers and technicians, our own technical expertise in project development and implementation, and deep roots in community in the Sacramento region.

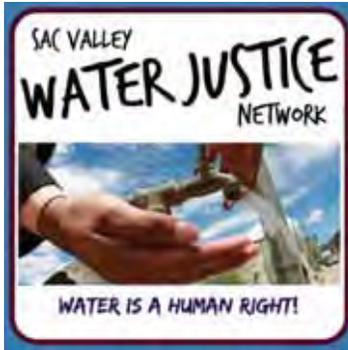
ECOS is grateful that Sacramento now has EJCW and the Sacramento Valley Water Justice Network focusing on water rights and environmental justice. We look forward to the benefits of having such a group working hard towards such essential human rights. We are pleased to support EJCW's application to the Central Valley Disadvantaged Community Water Quality Program and highly encourage you to do the same.

Should you have any questions, please feel free to call me for further discussion.

Sincerely,

A handwritten signature in black ink, appearing to read "Rick Guerrero", written over a light grey rectangular background.

Rick Guerrero
President, ECOS



Find us on Facebook at:
<https://www.facebook.com/SacValleyWaterJustice>

October 31, 2014

Rose Foundation for Communities and the Environment
1970 Broadway, #600
Oakland, CA 94612

Re: Support for EJCW and its application to the Central Valley Disadvantaged Community Water Quality Grants Program

To whom it may concern:

I am a core member of the Sacramento Valley Water Justice Network (Network). On behalf of myself and the Network, I write in strong support of the application of The Environmental Justice Coalition for Water (EJCW) to the Central Valley Disadvantaged Community Water Quality Grants Program.

EJCW is a statewide coalition of grassroots and intermediary organizations focused on building a collective, community-based movement for democratic water allocation, management and policy development in California. EJCW is critical in connecting grassroots communities and statewide policy advocates across California. EJCW maintains a strong presence in Sacramento and has conducted many successful advocacy campaigns, here, and statewide. By connecting its members to each other and to potential allies throughout the state, as well as tackling structural inequity in California's water resources management, EJCW is building a broad movement for water justice, including, right here, in the Sacramento Valley. EJCW is the lead organization in the development of the Sacramento Valley Water Justice Network.

The mission of the Sacramento Valley Water Justice Network is to realize the human right to water and sanitation throughout the greater Sacramento region. The Sacramento Valley Water Justice Network is a community based organization dedicated to empowerment of the disenfranchised and low income communities to ensure equal and fair access to water recognizing that water is necessary to life and a right for all. We accomplish our work through public education and advocacy, capacity-building, and community empowerment

We envision a region in which all people have access to safe, clean, affordable water and sanitation and in which water policy is developed democratically, including all voices, especially those of low-income communities and communities of color.

As a professional in water supply and water conservation planning and implementation since the 1980s, I have observed first-hand the inequality of program and service delivery to low-income communities when it comes to water use efficiency. The people who can least afford to pay for higher water rates are those with least access to programs and technologies that could help them use less water and, therefore, pay lower water bills. Too often, an end user needs to have access to ready cash to purchase a high-efficiency toilet or clothes washer and then wait for a rebate – a condition which excludes those without ready cash for the initial purchase. And yet, in some communities, water agencies have determined that they can cost-effectively purchase and replace the water wasting equipment without requiring the customer to make an extra purchase. These kinds of programs need to be made available in all communities, not just a few and the well-to-do.

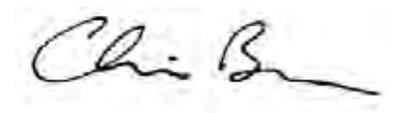
In view of our historic drought and the need for everyone to reduce their water use, high-efficiency products should be made available in low-income communities and, as water agencies determine new rate structures, organizations like the Sacramento Valley Water Justice Network and The Environmental Justice Coalition for Water, of which we are a part, are essential to ensure that fair and equitable policies are adopted in the hundreds of different water agencies that manage water supplies across our state and, especially, in the Sacramento Valley.

In summary, the Sacramento Valley Water Justice Network strongly supports the application of The Environmental Justice Coalition for Water for the

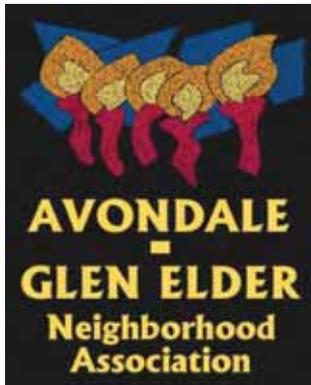
Please do not hesitate to contact me with any questions. I can be reached by e-mail at <cbconserv@gmail.com>.

Thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris Brown". The signature is written in a cursive, flowing style.

Chris Brown



6207 Logan Street
Sacramento, CA 95824

Find us on Facebook at:
<https://www.facebook.com/avondaleglenelder>

December 8, 2014

Rose Foundation for Communities and the Environment
1970 Broadway, #600
Oakland, CA 94612

**Subject: Letter of support for EJCW's application for the Central Valley
Disadvantaged Community Water Quality Grants Program**

To whom it may concern:

I am the chair of the Avondale Glen Elder Neighborhood Association (AGENA). We are dedicated to enhancing the livability of the Avondale/Glen Elder neighborhood by establishing and maintaining an open line of communication and liaising between the neighborhood, government agencies, and other neighborhoods. As a new partner of The Environmental Justice Coalition for Water (EJCW), AGENA strongly supports EJCW's application to the Central Valley Disadvantaged Community Water Quality Grants Program.

We have been fighting for racial and environmental justice for a long time. The Avondale and Glen Elder neighborhood is notable for having been Sacramento's first "integrated" neighborhood. It is here that, resulting from a successful civil rights lawsuit in the early 1950s, the Federal Housing Administration first made subsidized home loans available to African-Americans, who worked, then, in relatively high-paying jobs in the Sacramento region's military industry. Seemingly overnight, the community became nearly entirely African-American. We enjoyed an uncharacteristically high rate of homeownership, especially for the time.

Also consistent with the time, the City and County of Sacramento quickly abandoned plans to install street lights and sidewalks, so we fought for those. Instead, they began planning to put in an apartheid wall to serve as a physical barrier between our neighborhood and the adjacent white officers' neighborhood, so we fought to stop that. In 2007, a multi-million-dollar corporation filed for a permit to pump and store 7.5 billion cubic feet of natural gas

in a pre-existing geological formation beneath 700 homes in our neighborhood – a project that threatened to contaminate our groundwater and possibly explode. With the help of attorneys, scientific experts, our local representatives, and a broad coalition, we fought that proposal and won in 2012.

Despite these victories, our neighborhood has more than its fair share of negative land uses: the Army Depot Brownfield, heavy industry, the County recycling and refuse processing center, and more. Not to mention, we were slammed (and targeted) by subprime lending and the subsequent foreclosure crisis.

We are ready to build the community that we want for ourselves. In 2012, on the heels of our victory over the underground natural gas storage facility, we assumed a leadership role with the Capital Region Organizing Project (CROP), an affiliate of the Gamaliel Foundation, and successfully pressured Sacramento Regional Transit to re-open a bus line that it had closed during the Great Recession. We have plans to push for greater connectivity between buses and light rail in our neighborhood.

In addition to having taken an interest in water affordability and its relationship to Proposition 218, AGENA is interested in evaluating the water-related assets and deficits that we have in our neighborhood. We believe cleaning up and protecting the creeks that line our neighborhood could be a great economic development asset. We believe water conservation, storm water capture, and other water-related technologies should be available on an equitable basis.

This year, we formally participated in The California Endowment's (TCE) Building Health Communities collaborative in South Sacramento. This puts us in relationship with a large group of other non-profits and service providers, including the Environmental Council of Sacramento, Walk Sacramento, the Alchemist Community Development Corporation, and more.

TCE provided AGENA with a grant and budget for training. We have turned to EJCW to help provide us with organizing, advocacy, strategy, and water-related project development training and services. We are very excited about working with EJCW.

EJCW is a statewide coalition of grassroots and intermediary organizations focused on building a collective, community-based movement for democratic water allocation, management and policy development in California. EJCW is critical in connecting grassroots communities and statewide policy advocates across California. By connecting its members to each other and to potential allies throughout the state, as well as tackling structural inequity in California's water resources management, EJCW is building a broad movement for water justice. EJCW is leading the development of the Sacramento Valley Water Justice Network. In addition to building upon our direct relationship with EJCW, we are exploring membership in the Sacramento Valley Water Justice Network.

In summary, AGENA strongly supports the application of The Environmental Justice Coalition for Water for the Central Valley Disadvantaged Community Water Quality Grants

Program and looks forward to working with EJCW, the Rose Foundation, and the Central Valley Regional Water Board to both protect and strengthen our waterways and our community.

If you have any questions, please feel free to contact me by e-mail at <nailahware@gmail.com> or by phone at (916) 501-5941.

Thank you for your consideration.

Sincerely,

Nailah Pope-Harden

Nailah Pope-Harden



December 8, 2014

Rose Foundation for Communities and the Environment
1970 Broadway, #600
Oakland, CA 94612

Subject: Support for EJCW application to the Rose Foundation Central Valley Disadvantaged Community Water Quality Program

To whom it may concern:

The Alchemist Community Development Corporation (Alchemist) writes to support the application of The Environmental Justice Coalition for Water (EJCW) to the Central Valley Disadvantaged Community Water Quality Program.

Alchemist Community Development Corporation (CDC) is a 501(c)3 nonprofit organization dedicated to supporting Sacramento area residents in their efforts to create vibrant, equitable, healthy and diverse communities. Alchemist Community Development Corporation was founded in 2004 by three graduate students in the UC Davis Masters program in Community Development. Since its inception, Alchemist has been focused primarily on food access issues. Based on results from a visioning workshop conducted by Alchemist in the low-income Alkali Flats neighborhood, we opened our first Urban Farm Stand in 2007 to bring fresh, locally grown produce at affordable prices to underserved neighborhoods.

In the years since, we have responded to the ongoing desire of residents and community partners for improved access to healthy foods through projects such as healthy convenience store transformations and CalFresh processing at Farmers' Markets, combined with opportunities for youth development and nutrition education.

We have also played the major role in getting Sacramento-area farmers markets to accept CalFresh (a.k.a. "Food Stamps") as payment through the Electronic Benefits Transfer (EBT) card. Importantly, we continue to be able to offer a Market Match incentives to EBT patrons of local farmers markets to help make their limited food budgets extend farther and to bring additional resources to the farmers who grow the produce.

Alchemist has participated in the Building Healthy Communities (BHC) project of The California Endowment, since it began. Through the BHC planning efforts, we have explored new opportunities to serve community needs. When the idea developed as part of a community visioning process, the

Alchemist Community Development Corporation sought EJCW's assistance in building a team to advance a lawn replacement, water efficiency, and watershed protection-related grant from the State Department of Water Resources. EJCW has assisted Alchemist in making valuable connections and has offered additional support.

EJCW is a statewide coalition of grassroots and intermediary organizations focused on building a collective, community-based movement for democratic water allocation, management and policy development in California. EJCW's vision is for all communities throughout California to have safe and affordable water access, clean rivers, streams and bays for personal, cultural, ceremonial, subsistence and recreational uses. We share that vision and are pleased to work with EJCW to see it implemented in Sacramento.

Should you have any questions, please feel free to call me for further discussion.

Sincerely,

A handwritten signature in blue ink that reads "Davida Douglas". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

Davida Douglas
Executive Director

Alchemist Community Development Corporation

Subject: EJCW application

Date: Friday, December 12, 2014 at 10:49:44 AM Pacific Standard Time

From: Tina Eshaghpour

To: Danielle Beecham

CC: Tim Little

Hi Danielle

Would you please add this email notification to the application for EJCW? It shows this program would leverage money they've received from CalEPA to implement their outreach in Sacramento County. The CalEPA grant funds an EJ tour and training involving EJ communities and the regulator community.

thanks,

Tina

----- Forwarded message -----

From: **Colin Bailey** <colin@ejcw.org>

Date: Fri, Dec 12, 2014 at 10:20 AM

Subject: Fwd: Environmental Enforcement & Training Grant Approval

To: "Tina Eshaghpour, MPH" <wehjconsulting@gmail.com>

As promised, please see the e-mail below confirming Cal/EPA's full approval of EJCW's application for the section 14300 funding and the EJ tour and training it would fund between EJ communities and the regulator community.

[Colin Bailey, J.D.](#)

Executive Director, [Environmental Justice Coalition for Water](#)

P.O. Box 188911, Sacramento, CA 95818-8911([map](#))

(916) 432-EJCW (3529) text okay / ejcw.org / [@EJCW](https://twitter.com/EJCW)

Sign up [here](#) to host a screening of the new documentary film, *Thirsty for Justice: the struggle for the human right to water*, in your community! Watch the [trailer](#).

----- Forwarded message -----

From: **Vosburg, Christie** <Christie.Vosburg@calepa.ca.gov>

Date: Fri, Dec 12, 2014 at 9:12 AM

Subject: Environmental Enforcement & Training Grant Approval

To: "colin@ejcw.org" <colin@ejcw.org>

Cc: "Diedesch, Jessica@EPA" <Jessica.Diedesch@calepa.ca.gov>

Colin,

I am pleased to inform you EJCW's grant application for the Environmental Enforcement & Training Grant Program (under Penal Code 14300 et seq.) has been approved in full for \$5,657. A formal approval letter and draft grant agreement will follow soon.

Please let me know if you have any questions.

Best,

East County Wetlands and Underserved Youth Project

*Central Valley Disadvantaged Community
Water Quality Grants Program*

Friends of Marsh Creek Watershed

Diane Burgis
2063 Main Street #311
Oakley, CA 94561

info@fomcw.org
O: 925.325.2908

Diane Burgis

2063 Main Street #311
Oakley, CA 94561

info@fomcw.org
O: 925.325.2908
M: 925.325.2908

Application Form

Report Fields

Project Name*

Name of Project

East County Wetlands and Underserved Youth Project

Amount Requested*

Amount Requested

\$15,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

The East County Wetlands and Underserved Youth Project helps bring wetlands restoration, water quality monitoring, outreach and education, and mercury exposure awareness to disadvantaged communities in the Central Valley Regional Water Quality Control Board Region of East Contra Costa County. Activities will combine these activities and goals to help participants understand the interconnection of our interactions with the environment and those interactions can impact on our personal health and the health of our environment. Activities will contribute towards improving water quality, will help individuals be able to make better health decisions for themselves, and will empower underserved communities to be better stewards and advocates on behalf of clean water and wetland restoration.

County (or counties)*

Please select the county or counties where the work will be performed.

Contra Costa County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

Not applicable

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

San Francisco Bay Area

Grant History [Internal]

Enter the groups grant history prior to the online system.

Fall 2013 CA Watershed- \$15,000

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

Marsh Creek Watershed, at 61,000 acres is the second largest watershed in Contra Costa County. Marsh Creek flows 30 miles from the eastern slope of Mount Diablo, through the cities of Antioch, Brentwood and

Oakley and into the Sacramento-San Joaquin Delta, the water source for 20 million Californians. Over the last three decades, growth in the area has converted the area from a sparsely populated agricultural area to a commuter bedroom community that appreciates its proximity to the Delta at the north, the agricultural areas to the east and Mt Diablo and its foothills to the south. 70% of Marsh Creek is unincorporated giving FOMCW great opportunities to preserve, conserve and restore the creek. The East County Wetlands and Underserved Youth Project will focus all of its activities in to the CVRWQCB portions of East Contra Costa county.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

Water quality in Marsh Creek Watershed is impaired by several pollutants. The creek is on the 2006 303(d) list classified as impaired by mercury and metals. In addition to these listings, the current draft 303(d)/305(b) Integrated Report recommends listing Marsh Creek as impaired by diazinon, E. coli, sediment toxicity and unknown toxicity. The FOMCW 2010 State of the Marsh Creek Watershed Report prepared by FOMCW identifies temperature, turbidity, dissolved oxygen, and nitrate nitrogen as additional water quality issues. This report points to discharges from intensive agriculture, rapid urbanization and loss of the filtering capacity of wetlands as the three main drivers of these water quality issues. The Sacramento-San Joaquin River Delta (Delta) has been identified under the federal Clean Water Act section 303(d) as impaired due elevated concentrations of methylmercury in fish, which pose a human health threat.

Urbanization and agricultural practices have led to an increase in synthetic toxins, such as the active chemicals in pesticides and herbicides, as well as reduced freshwater inflows that could otherwise dilute contaminants. The impact of toxic substances is further compounded by the loss of wetland floodplain vegetation. In the 1960s, the Soil Conservation Service constructed the Marsh Creek Reservoir and channelized much of lower Marsh Creek and its tributaries, Deer Creek, and Sand Creek, for the benefit of agriculture in the lower watershed, thereby destroying the wetland floodplain habitat. These engineered systems are not able to act as filters, capturing and immobilizing many of the contaminants currently spilling into Marsh Creek before entering the San Francisco Bay Delta.

Marsh Creek could support abundant fish populations, including spawning Chinook salmon. Acute water quality problems, however, have resulted in multiple fish kills, including three well-documented kills in 2005, 2007 and 2008 and then again most recently in September 2014. The exact causes of the fish kills are unknown, but regulatory staff has concluded that low dissolved oxygen levels and the chemical acrolein (the active ingredient in the herbicide Magicide) may have contributed to the kills.

Wetland areas in the Marsh Creek Watershed have become a particular interest as there are several wetland restoration projects in various stages of construction. FOMCW worked with the Contra Costa County Flood Control District on a 10 acre wetland project constructed in a 90 acre detention basin on Sand Creek, a tributary of Marsh Creek. The wetlands offers a unique laboratory as the natural creek flows in from a separate area than the city of Antioch stormwater runoff. FOMCW will be analyzing the differences in water quality, the impacts of the two on each other and then analyzing water quality down stream and upstream with agriculture and more urban runoff. Analysis includes Benthic macro invertebrate sampling, water monitoring and observational analysis.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

The East County Wetlands and Underserved Youth Project objectives and expected outputs and outcomes include:

- ☑ Conduct community based water quality monitoring data collection, identify sources of pollution, and develop solutions and involve youth and community members from disadvantaged communities in wetland restoration.

- ☑ Engage a diverse array of stakeholders through education, outreach, and hands-on trainings to ensure ongoing pollution prevention and water quality and ecosystem improvements and to development and distribute multilingual educational materials;

- ☑ Engage Community in the Delta Mercury Exposure Reduction Program . Work with the Delta Conservancy and local disadvantaged communities to provide training and technical assistance, and to promote collaboration with local programs to raise awareness and understanding of fish contamination issues in the Delta to communities;

Citizen Water Quality Data Collection provides multiple benefits by providing an opportunity for members of the community to experience and witness what water quality challenges we face. This provides hands on experience for students of all ages to be exposed to real scientific data collection experience. FOMCW benefits by being able to collect data on a regular basis. FOMCW collects water quality data using their Surface Water Ambient Monitoring Plan (developed with CVRWQCB) and their Quality Assurance Plan (QAP) with the EPA.

Outreach will be conducted with our disadvantaged communities which we define as individuals that are low income, English Second Language, homeless youth, special education students, and residents of unincorporated areas of Contra Costa that have less representation and fewer services. Outreach and activities with these individuals will both engage them in helping improve environmental conditions and will help them improve their own conditions.

FOMCW will incorporate their growing program in partnership with Contra Costa Office of Education to help implement this project with the assistance of the youth that participate in a summer internship program where they get paid to work out in the field with FOMCW while also earning ROP credits toward their high school graduation. The students that qualify for this program typically are low income, foster youth, homeless, English second language and/or receiving special education services. 2015 will be our fourth year expanding this program that the Contra Costa Workforce Development Board supports. FOMCW will also incorporate these tasks with college interns working with us during the summer. During the 2015 Summer Internship Program we will incorporate a Spanish language component to our outreach program. Water quality monitoring data collection goes on through out the year with the support of volunteers and high school/ college environmental science programs. Often we recruit high school students in to the summer program through the school year programs.

FOMCW will work on the Delta Mercury Exposure Reduction Program (Delta MERP) with the Delta Conservancy to reduce human exposure to mercury from eating fish caught in the Sacramento-San Joaquin Delta. While fish is a highly nutritious food and an important part of a healthy diet, many types of fish caught in the Delta and other California waterbodies contain mercury, a harmful chemical. To protect the public's health, fish consumption advisories have been issued for the Delta. These advisories provide guidance on the specific types and amounts of Delta fish that can be safely eaten. FOMCW will work with the Delta Conservancy and the disadvantaged communities to design and implement culturally-relevant activities and materials that raise awareness and understanding about the risk and advisories that address this risk.

All of these activities work towards improving water quality, improving health conditions, providing rewarding positive environmental stewardship activities for our disadvantaged communities so that they can hopefully have healthier lives and can contribute healthy information to their community.

Work Plan:

Water Quality Monitoring:

Recruit students and individuals from disadvantaged communities to participate in water monitoring and outreach activities. Weekly monitoring will be completed & data will be compiled to be shared at October 2015 meeting presenting updated State of Marsh Creek Watershed document/presentation. We will attempt

to produce the document or at least parts of it in Spanish as well. Monitoring is conducted currently at 7 sites weekly but additional monitoring will be done at various sites during special projects.

Deliverables: Volunteer Participation Data, recruitment materials and final document and presentation files.

Outreach & Education

FOMCW staff will go out and speak and do outreach efforts to engage volunteers to help participate in developing outreach materials to disadvantaged communities. Work with such volunteers to go out and speak to those communities and organize events for participation. Participate in six outreach events with three being particularly focused on underserved communities.

We expect to work with one dozen youth in the summer youth internship program and probably an additional four dozen students on various projects.

We expect to work directly with approximately 300 people from the underserved communities on wet land restoration activities, community service projects and/or educational events.

Outreach materials will include flyers in Spanish for large events, a new page on our website that includes information about our efforts in Spanish, working with partners on creating outreach that is relevant and accessible in the various underserved communities.

Deliverables: Outreach Materials developed, participation reports and photographs

Delta Mercury Exposure Reduction Program

Work with the Delta Conservancy and volunteers recruited through Water Quality Monitoring and Outreach and Education efforts to provide guidance on the specific types and amounts of Delta fish that can be safely eaten. This may include developing and disbursing materials, getting signage or working on other outreach activities.

Deliverables: Outreach Materials provided and evidence of efforts (pictures of new signage, copy of outreach materials or articles about efforts)

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

CVDC Rose 2015 FOMCW.pdf

Deliverables, Timeline and Project Budget Included in Attachment

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

Additional Funding for project includes funding from EPA grant, Contra Costa Watershed Stewardship Grant and National Fish and Wildlife Grant. Funds from the Central Valley Disadvantaged Community Water Quality Grants Program will enhance and expand some existing programs and help build new programs

coming on board, particularly the components that help us reach out to the disadvantaged communities and to create materials specifically created for those communities.

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

p&l_fomcw 2014.pdf
 FYE 8/31/14
 Revenue 65579
 Expenditures 67001

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

Contra Costa Watershed Stewardship Grant \$34,200 (2013 & 2014 Awards)
 National Fish And Wildlife Foundation/ Pacific Gas & Electric \$25,000 (2012-2014)**
 National Fish and Wildlife Foundation/ Wells Fargo \$40,000 (2014-2015) **
 EPA Urban Waters Small Grant \$60,000 (2012-2015) **
 ** American Rivers partnering on grant and receiving parts of these grants

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

East Contra Costa County sits on the edge of the San Francisco Bay Area Metropolitan Area. The area is home for vast spectrum of social and economic demographics. According to County records more than 50% of Contra Costa youth were non-Caucasian and more than one in four youth in Contra Costa lived in a low-income household. Additionally, approximately 37,000 children and youth in Contra Costa were born outside of the U.S. One-third of 5- to 17-years olds in Contra Costa spoke a language other than English at home. This represented approximately 51,000 youth in Contra Costa. In Contra Costa, 22% of all residents lived in households with incomes less than 200% of the FPL.

[Source:http://www.cchealth.org/services/teenage_program/pdf/youth]. Oakley, Antioch, Brentwood and Pittsburgh have some of the highest concentrations of young children in the area. As a result of this, the highest density of youth is in the most urban settings.

East Contra Costa was particularly hit hard by the economic downturn and is still struggling to recover. There are more and more families dealing with homelessness and other economic hardships. Services for kids in such situations have decreased as the budgets have been slowly whittled away.

The Marsh Creek Watershed is 70% unincorporated areas of East Contra Costa County. In this proposal FOMCW will work further north east of the watershed in additional unincorporated areas of Contra Costa County that fall in the CVRWQCB region including the Delta Shoreline and the communities of Bethel Island, Knightsen, Byron & Discover Bay. Outreach and engagement will be towards the more disadvantaged residents of these communities.

Community Benefit*

How will this project benefit the community?

This project will benefit the community in the following ways:

The Individual: Each student and community member participant learns about what it means to be environmental steward, they assist in the collection of data/ help with wetland and watershed restoration efforts, teach people the value of such work and in the meantime earn money, experience and make relationships in their community to hopefully help them advance in their school career & in their working career. As students they get exposed to concepts and experiences that help engage them in their environmental science studies and often influence them in "upgrading" their future plans. Many students earn extra ROP credits that allow them to meet their graduation requirements and often help them improve their GPA.

The environment: There is a lot of work to do. These extra hands, eyeballs and brains help make our work projects be more successful. We are able to work on our planting/restoration projects, collect more data, and share that work with the community creating more support and interest.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

Primary Partners:

Contra Costa County Office of Education, helps provide funding and students from underserved communities.

California Delta Conservancy, working with this state agency on the Mercury Exposure Reduction Plan. They will provide some materials and staff support.

Contra Costa Clean Water Program will help us identify projects and hot spots of areas to focus on and will provide staff and resources to support our efforts.

East Bay Regional Park District will provide participants access to expert staff to help for a more enriching experience.

Save Mount Diablo will provide access to areas of upper Marsh Creek and will assist in organizing events that help engage students and community volunteers.

Department of Water Resources will work with FOMCW on outreach efforts regarding wetlands restoration as the Dutch Slough Wetlands Restoration work gets underway.

Local School Districts, the Village Community Center, You Me We Oakley- among many organizations and agencies that will help us reach out to underserved communities

Public Health Benefit*

How will this project benefit public health?

Human exposure to mercury from eating fish caught in the Sacramento-San Joaquin Delta is a real problem for people coming from disadvantaged communities because they sometimes depend on fish for their diets. While fish is a highly nutritious food and an important part of a healthy diet, many types of fish caught in the Delta and other California waterbodies contain mercury, a harmful chemical. We hope to provide guidance on the specific types and amounts of Delta fish that can be safely eaten. This project helps

support Delta MERP is to work with affected communities and to design and implement culturally-relevant activities and materials that raise awareness and understanding about the risk and advisories that address this risk.

Teaching the community about pollution, water quality and habitat restoration contributes to the health of our water ways which contributes towards keeping our drinking water clean. We have found that by giving people a reason to get outside and get involved they also start to move more and they are more likely to begin exploring other areas. Volunteers begin to understand the connectivity of behaviors to the environment and when they feel ownership they also feel empowered to go out and make a difference.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

This project is not required by any discharger and is not proposed as mitigation to offset the impacts of any projects.

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

Understanding water quality is the first step to helping improving what needs to be improved. Improving water quality helps provide better habitat for wildlife and also our drinking water. Restoration of Wetlands helps provide more opportunities to improve water quality. Ongoing monitoring programs support is needed to continue to pinpoint the sources of water quality issues, but also to bring new stewards into the watershed through this community-building activity.

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

NONE of the funds for this project have been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

Yes

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

Not applicable

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Email for Fiscal Sponsor

Please provide the email address of your contact person.

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

Street Address for Fiscal Sponsor

City for Fiscal Sponsor

State for Fiscal Sponsor

Zip Code for Fiscal Sponsor

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Applicant Group

If Other, Please Tell Us Where to Send the Grant Check

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

Letter of Support Central Valley Disadvantaged Community Water Quality Program.pdf

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

The State of the Marsh Creek Watershed 2010 Report to be updated next year:

http://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=5&ved=0CEgQFjAE&url=http%3A%2F%2Fwww.fomcw.org%2Ffiles%2FState_of_the_Creek2010.pdf&ei=zGdUVOzkE-uaiGL6zoGoAQ&usg=AFQjCNEZySD3lsZEXyI546G2Qy3dl0AJ1w&sig2=TIPw2nBsXqQlg4ixvwqj2w&bvm=bv.78677474,d.cGE&cad=rja

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

3-5 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

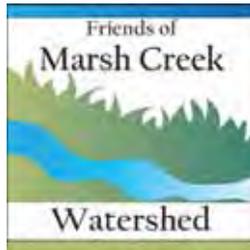
It is very straight forward- thank you.

File Attachment Summary

Applicant File Uploads

- CVDC Rose 2015 FOMCW.pdf
- p&l_fomcw 2014.pdf
- Letter of Support Central Valley Disadvantaged Community Water Quality Program.pdf

 East County Wetlands and Underserved Youth Project	schedule of expenditures												Staff Time	Printing & Supplies	Totals		
	jan	feb	mar	apr	may	jun	july	aug	sept	oct	nov	dec					
Goal 1. Conduct Community Based Water Monitoring Data Collection, Identify Sources & Work To Develop Solutions																	
Task 1.1 Weekly Monitoring															\$2,200.00	\$600.00	\$2,800.00
Task 1.2 Recruitment & Training (as needed)															\$1,200.00	\$120.00	
Task 1.3 Create State of Marsh Creek Watershed Report & Presentation															\$2,000.00		
Task 1.4 Wetland Restoration Work 3 projects															\$1,200.00		
Total Request for Task 1												\$6,600.00	\$720.00	\$2,800.00			
Goal 2. Increase & maintain efforts to raise awareness about the importance of water pollution prevention and to promote the restoration of the health of the Marsh Creek Watershed through our many programs particularly to underserved communities.																	
Task 2.1 Identify potential underserved community partners, organize outreach events and recruitment of representatives of those communities to help															\$1,200.00		\$1,200.00
Task 2.2 Develop outreach materials geared to underserved communities															\$2,000.00		\$2,000.00
Task 2.3 Create opportunities and events to reach out to underserved communities with materials and recruited representatives															\$1,200.00	\$1,000.00	\$2,200.00
Task 2.4 Participate in 6 Outreach Events (3 geared toward underserved communities)															\$1,500.00		\$1,500.00
Total Requested for Task 2												\$5,900.00	\$1,000.00	\$6,900.00			
Goal 3. Delta Mercury Exposure Reduction Program																	
Task 3.1 Recruit volunteers from underserved communities, train them and collaborate with them to develop outreach materials and strategies															\$3,000.00	\$600.00	\$3,600.00
Task 3.2 Communicate, Educate and Inform communities about the specific types and amounts of Delta fish that can be safely eaten															\$600.00		\$600.00
Task 3.3 Participating recruits will do two to six presentations within their communities															\$800.00	\$300.00	\$1,100.00
Total Requested for Task 3												\$4,400.00	\$900.00	\$5,300.00			
Total of Grant Proposal												\$16,900.00	\$2,620.00	\$15,000.00			
												Staff Time	Printing & Supplies	Totals			



FRIENDS OF MARSH CREEK WATERSHED
Financial Statement
Fiscal Year Ending 8/31/2014

Revenue:		
Grants		64739.25
Dues		580
Contributions		260
	Total	
	Revenues	65579.25
Expenses:		
Grants		65752.71
Administrative		1948.11
	Total	
	Expenses	67700.82
Excess of Expenditures over Revenues		2121.57



December 12, 2014

Central Valley Disadvantaged Community Water Quality Program
California Watershed Protection Fund
Rose Foundation For Communities and the Environment
1970 Broadway, Suite 600
Oakland, CA 94612-2218

Re: Support for the Friends of Marsh Creek Watershed Applying for the Central Valley Disadvantaged Community Water Quality Grant

To Whom It May Concern:

I would like to provide my support Friends of Marsh Creek Watershed's **East County Wetlands and Underserved Youth Project**.

In years past, the You, Me, We Oakley! (YMWO) has worked with the Friends of the Marsh Creek Watershed (FOMCW) with their Creek Cleanup program and look forward to working with them in the near future on the East County Wetlands and Underserved Youth Project. One of our programmatic goals is to ensure our underserved immigrant communities are well aware of resources available in the community and we do so through pre-scheduled parents through our local school district. FOMCW is interested in providing useful information to our immigrant parents in their native language in order to ensure understanding. Through this work, FOMCW will help us reach out to parents of eight school sites, and raise awareness about wetlands restoration, water quality monitoring, outreach and education, and mercury exposure awareness to disadvantaged communities in the Central Valley Regional Water Quality Control Board Region of East Contra Costa County.

We look forward to expanding our work with Friends of Marsh Creek Watershed and encourage you to support their efforts.

Sincerely,

A handwritten signature in blue ink, appearing to read "Gaby", is positioned above the contact information.

You, Me, We Oakley!
gaby@youmeweoakley.org
925-625-7011

Septic to Sewer: For Community Health, For Groundwater Quality, For Regional Sustainability

*Central Valley Disadvantaged Community
Water Quality Grants Program*

Leadership Counsel for Justice and Accountability

1226 East Floradora Avenue
Fresno, CA 93728

phoebesarah@gmail.com
O: 310.980.6494

Veronica Garibay

vgaribay@leadershipcounsel.org

Application Form

Report Fields

Project Name*

Name of Project

Septic to Sewer: For Community Health, For Groundwater Quality, For Regional Sustainability

Amount Requested*

Amount Requested

\$43,500.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

Our Septic to Sewer project will eliminate failing septic systems by advocating for and facilitating projects that connect disadvantaged communities to public wastewater systems. Our project will focus on Lanare (Fresno County) and Matheny Tract (Tulare County) where failing septic systems threaten drinking water quality and public health. We will partner with community based organizations, local government and technical assistance providers, e.g. Self Help Enterprises, to develop and implement community driven septic to sewer conversion strategies.

In partnership with community residents, we will lead and support efforts through all stages of a septic to sewer conversion project. Specifically, we will undertake community education and outreach in the communities of Lanare, Matheny Tract and Riverdale (the community adjacent to Lanare) to ensure community involvement; we will conduct community surveys to identify and characterize septic system deficiencies, quantify septic system maintenance costs and assess (and demonstrate) interest among residents to convert to a public wastewater system; and will support feasibility studies designed to assess wastewater management alternatives.

In partnership with community residents and technical assistance providers such as Self Help Enterprises we will initiate discussions with representatives of local governments (local special districts, county and city agencies, LAFCOs) to secure necessary approvals and build collaborative strategies. We will also engage the State Water Resources Control Board, Upper Kings Integrated Regional Water Management (IRWMP) stakeholders and other relevant entities to access funding and technical assistance.

Throughout our project we will evaluate best practices and lessons learned to inform similar efforts taking place in other communities throughout the region.

In future phases of the project will replicate our efforts in other communities throughout the San Joaquin Valley.

County (or counties)*

Please select the county or counties where the work will be performed.

Fresno County

Tulare County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

Tides Center

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Central Valley

Grant History [Internal]

Enter the groups grant history prior to the online system.

Applied to CV Water Spring 2013- \$0

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

Our project will focus primarily in the communities of Matheny Tract in Tulare County and in the communities of Riverdale and Lanare in Fresno County. Both communities are in the Tulare Lake Basin. In future phases of this project we will expand our efforts to other communities in the San Joaquin Valley.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

This project will address groundwater quality in the Tulare Lake Basin. In future phases of the project we will expand our work to reach communities in other groundwater basins in the San Joaquin Valley as well. The project will protect groundwater quality with the primary focus of protecting municipal water uses. We will address contamination caused by failing septic systems, e.g. nitrate and bacterial contamination of groundwater and soils.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

Strategic Importance

Failing septic systems continue to be a significant contributor to nitrate and bacterial contamination of drinking water sources and environmental degradation. Our project will address the problem in select communities but will also serve as a template, or model, that may be replicated throughout the region - and even the state - to encourage and facilitate the elimination of failing and leaching septic systems and cesspools.

Our project will also serve as a broader example of regional collaboration and local government cooperation with is a key component to sustainability in disadvantaged communities throughout the region and the state.

Additionally, by engaging impacted community residents in project development and implementation this project will help support long term, sustained change both with respect to improved services and with respect to inclusion of impacted communities in public decision-making at the local and regional levels. Only through effective community engagement and participation will changes and policies gained through this and similar efforts be sustainable and reinforce further improvements in the target communities and beyond.

Proposed Workplan

With support from this grant we will (a) assess analyses and efforts that have occurred to date (b) engage community residents from project development through Implementation (c) support efforts to complete feasibility studies of septic to sewer conversions project alternatives (d) collaborate with local and regional governmental entities (e) support efforts to seek funding to complete the Matheny Tract wastewater project, and (f) inform similar efforts taking place throughout the region.

Assess Analyses and Efforts That Have Occurred to Date

Lanare and Matheny Tract are in different positions with respect to septic to wastewater conversion efforts. We will spend time early in the project period (or prior to project initiation depending on the time funds become available) to review and assess related efforts and studies that have taken place to date. For example, Matheny Tract recently received support to complete a feasibility study for a connection to the City of Tulare's wastewater system but the feasibility study has not yet begun but preliminary analyses have taken place. A recently completed Upper Kings IRWMP Disadvantaged Community pilot study identified Lanare as a ripe opportunity to assess the feasibility of a regional wastewater project with Riverdale. We will review the work and analyses completed to date with respect to the benefits and opportunities of septic to sewer conversion in the two target communities to ensure that we are well informed of studies that have been completed, efforts that are underway and opportunities and possible obstacles to project success. We will share our learning with project partners, Matheny Tract Committee and Community United in Lanare.

Engage Community Residents From Project Development Through Implementation

In partnership with Matheny Tract Committee (MTC) and Community United in Lanare (Community United), we will engage in community education and outreach to discuss the impacts of failing septic systems as well as the benefits and implications of converting from septic systems to public wastewater systems. These early community engagement activities will also include discussions of work and studies that have taken place to date with respect to assessing opportunities to shift the two communities off of septic systems. Our community outreach activities will also extend to the community of Riverdale in Fresno County, the community that would be engaged with Lanare in a regional wastewater project. It is critical that we engage Riverdale residents throughout the process to ensure strong collaboration and a sustainable wastewater project if plans go forward to develop a regional system. (As noted above, some of this work may be completed by the time the project begins depending on when a grant is awarded and if other funds become available sooner). We will continue to engage in community outreach and education throughout the project to ensure that residents are involved, informed on the project's progress and have the opportunity to participate in project implementation and related decisions.

Support Efforts to Complete Feasibility Studies of Septic to Sewer Conversions Projects

By the time this project starts, a feasibility study will likely be underway in Matheny Tract to assess alternatives to address the community's septic system problems. We will work with project partners - including Self Help Enterprises and engineers- to assist in the feasibility study and ensure robust community engagement throughout the process. Activities may include community education, conducting surveys in Matheny Tract, engaging with government entities including Tulare County, the City of Tulare and Tulare LAFCO and assisting in legal analysis of issues related to service extension and consolidation. The feasibility study should be completed during the latter half of 2015.

We will support efforts of the Lanare Community Services District and Self Help Enterprises to develop and submit an application for funding of a feasibility study to appropriate agencies, such as the Upper Kings Integrated Regional Management stakeholders and the State Water Resources Control Board, and will support efforts to secure funding for said study. (The feasibility study application may be developed and submitted by the time this grant period begins). The feasibility study will assess various alternatives to shift Lanare from septic systems to a public wastewater system including through development of an independent wastewater system in Lanare and regional system serving both Lanare and Riverdale. We will support efforts to conduct the feasibility study and ensure robust community engagement throughout the process. Activities may include continued community education, conducting surveys in Lanare and Riverdale, engaging with government entities including the Riverdale Public Utilities District, Lanare Community Services District, Fresno County and Fresno LAFCO and assisting in legal analysis of issues related local governance and LAFCO processes. A feasibility study will likely be underway, but not yet completed at the close of this grant period.

Collaborate with Local And Regional Governmental Entities

Matheny Tract

We will work with local governments including the City of Tulare and Tulare County throughout the project to ensure effective communication and collaboration. We will work with the City of Tulare and other stakeholders to ensure that there is sufficient capacity in the City's wastewater facility to expand services to Matheny Tract. We will monitor new development, especially commercial and industrial development, to ensure that those projects will not negatively impact Matheny Tract's opportunity to connect to the City's wastewater system.

We will also work with Tulare LAFCO, the City of Tulare and Tulare County to ensure that all approvals are in place to facilitate an extraterritorial service agreement between the community of Matheny Tract and the City of Tulare. We will also work with Tulare County and the City of Tulare to help develop a governance structure in Matheny Tract if necessary to facilitate wastewater service extension.

Lanare

We will work with local governments including the Riverdale Public Utilities District and the Lanare Community Services District throughout the project to ensure effective communication and collaboration between the entities and with residents from both Lanare and Riverdale. We will also work with Fresno LAFCO and Fresno County, along with Riverdale PUD and Lanare CSD, to initiate discussions regarding processes and approvals related to project implementation after the feasibility study is complete including processes and approvals related to developing and improving governance structures, allowing for extraterritorial service extension and / or consolidation.

Support Efforts to Seek Funding to Complete Matheny Tract Wastewater Project

After assessing feasibility analyses and determining the best project alternative for Matheny Tract, we will support efforts of Tulare County and Self Help Enterprises to secure funding for the next phases of projects including engineering, design, construction and connection to homes. (The Matheny Tract project has already secured funding for a portion of preliminary engineering and design). We will also help craft funding and financing packages to assist lower income residents in paying costs and fees associated with connection to wastewater service. We will support efforts at the local, regional and statewide levels to attract funds and funding sources to support these projects. Some of our work will include ensuring that funding programs support not only these projects but similar regional solutions to address public health and water safety concerns.

Inform Similar Efforts Taking Place Throughout the Region

Throughout the project we will evaluate our progress and share out lessons learned and best practices. Several other agencies and advocates are engaged in efforts to promote regional and shared drinking water and wastewater solutions and we hope to share our experiences to help inform and further efforts taking place throughout the region. We also anticipate learning from others throughout the process and integrating new approaches into our work.

Future Phases of this Project

In future phases of this project, and as funding becomes available, we will replicate our efforts in other communities and regions.

Activities will benefit water quality

This project will benefit water quality by eliminating the contaminating impacts of failing and leaching septic systems which can taint groundwater with nitrates and bacterial contaminants.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

Deliverables and Timeline_Rose_CVDC Water Quality.pdf

Please see our proposed Deliverables and Timeline attached

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

Leadership Counsel_Budget.CVDC Water Quality.pdf

Please see our proposed budget attached.

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

LCJA - Income Stmt Dec 2013.PDF

The Income and Expense statement attached covers the fiscal year beginning January 1, 2013 to December 31, 2014. We started operations in June of 2013 so our income and expense statement only covers 7 months. Please let us know if you would like more up to date financials.

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

1. The California Endowment

A total of approximately \$937,456 broken down as follows:

\$75,000 for the period from September 2013 - September 2014

\$121,116 for the period from February 2014 - July 2015

\$741,340 for the period from October 2014 - October 2016

2. California Rural Legal Assistance, Inc

A total of approximately \$436,260 broken down as follows:

\$352,660 as a subgrant from The California Endowment for the period from April 2013 - November 2014

\$71,600 for the period from June 2013-May 2014

\$12,000 as a subgrant from the Local Government Commission for the period from June 2013 - December 2014

3. Community Water Center

A total of approximately \$106,500 broken down as follows

\$40,000 as a sub-grant from the Packard Foundation for the period from July 2013 - August 2014

\$41,000 as a sub-grant from the Packard Foundation for the period from September 2014 - August 2015

\$18,000 as a subgrant from the Rose Foundation for the period from August 2014 - July 2015

\$7,500 as a subgrant from the California Water Foundation for the period from July 2014 - August 2014

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

We will focus this phase of our project on the disadvantaged unincorporated communities of Lanare and Riverdale, in Fresno County, and Matheny Tract, in Tulare County.

All three communities - but in particular Lanare and Matheny Tract - are low income, are majority Latino and are vulnerable to significant environmental burdens in addition to the impacts of failing septic systems. (While the threat of failing septic systems is most acute in Matheny Tract and Lanare, Riverdale could also see groundwater impacts from septic tank failures in Lanare.)

Lanare has a population of approximately 600. The community, historically an African American community, is now between 90 and 95% Latino and about 5% African American. Matheny Tract has approximately 1,200 residents, about 73% of whom are Latino and 4% are African American. Matheny Tract is historically a Caucasian and African American community - the two races historically divided by the canal that splits the community between east and west. Riverdale - somewhat larger at just over 3,000 residents - is approximately 70% Latino.

Based on the best available data we have accessed, both Lanare and Matheny Tract have median household incomes that are below 50% of the statewide median household income (estimated at \$61,400 according to the American Community Survey (ACS)). According to the same data set (the ACS), Matheny Tract has a median household income of between \$28,000 and \$29,000. According to the ACS, Lanare has a median household income of approximately \$45,000 yet the margin of error is approximately \$34,000 so we rely on data garnered through door to door surveys. Surveys revealed that in 2010 median household income in Lanare was approximately \$21,000. According to the most recent ACS data both Lanare and Matheny Tract have estimated poverty rates that exceed 35%. While Riverdale has a median household income of approximately \$45,000 according to the ACS, poverty rates are extremely high at approximately 30% for families.

According to CalEnviroScreen, a methodology developed by CalEPA that can help identify communities that are disproportionately burdened by multiple sources of pollution, Lanare, Riverdale and Matheny Tract are identified as among the top 10% most burdened communities in California based a set of demographic and environmental indicators.

All three communities have drinking water currently contaminated by arsenic and threatened by nitrate and bacterial contamination. All three communities are adjacent to farmland and / or dairies and are subject to pesticide exposure. Matheny Tract in particular is vulnerable to air quality impacts of industrial uses as the community is surrounded on three sides by industrial uses or land zoned for industrial uses.

Community Benefit*

How will this project benefit the community?

The project will benefit the target communities by improving environmental health, enhancing social and economic sustainability and increasing access among residents to decision-makers and decision-making.

Transitioning Lanare and Matheny Tract off of septic systems will prevent contamination of groundwater and soils from nitrates and bacterial contaminants. Bacterial contamination can be an acute risk as septic seepage can rise above the ground and expose people to dangerous pathogens.

Transitioning off of septic systems will also improve property values and will protect the structural integrity of homes as failing septic systems can threaten the foundation of buildings. Additionally, transitioning to a public wastewater system will allow infill development which in turn could improve the sustainability of the communities and draw resources and amenities to the communities.

Our project will also focus on building the capacity of residents from all three communities to engage with decision-makers and in decision-making processes. The skills and knowledge they develop through this project will enhance their ability to engage in decisions - including but beyond decisions related to wastewater services - that impact their lives, their families and their neighborhoods.

This project will also develop the skills and capacities of decision makers to engage in and lead regional collaborative efforts. Decision makers will learn from these processes to improve their approaches to regional solutions and approaches to community engagement.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

From the inception of this project to its close we will work alongside community residents. Initially, our primary project partners will be two community based organizations: the Matheny Tract Committee (MTC) and Community United in Lanare. (Community United). Through this project we will develop relationships with residents of Riverdale and incorporate those resident leaders into project implementation.

The Matheny Tract Committee is made up of approximately 12 core members and an additional 30 members that have joined together to improve conditions and build solidarity in Matheny Tract. MTC represents the diverse community with Latino, Caucasian and African American members and members that were born and raised in the community as well as members that are new to Matheny Tract. MTC has been engaged in a number of campaigns since their beginnings in 2010 including successful efforts to increase transit service, improve streets, improve pedestrian safety and protect the community from industrial pollution. Currently MTC is engaged in efforts to bring clean drinking water to the community. We meet with Matheny Tract Committee monthly - the third Thursday of every month.

Community United in Lanare started in approximately 2009 to address problems with both drinking water quality and drinking water governance issues. Community United is a group of about 15 residents dedicated to improving conditions in Lanare and building community strength among its diverse residents. The group includes both Latino and African American members. Community United has been engaged in numerous successful efforts including removing an ineffective manager from the water district, ensuring fair elections for the water board, maintaining a community park and community center, improving transit service and pedestrian safety in the community and reviving and maintaining a critical monthly food distribution. Currently Community United is engaged in efforts to secure clean drinking water for the community. We meet with Community United at least once a month.

We will work in strong partnership with Community United, MTC and other residents from Lanare, Matheny Tract and Riverdale in each and every step of the project from quantifying and qualifying the problem in the community, to identifying and assessing solutions, to outreach within and beyond the community, to engagement with local and regional governmental entities. Additionally, as we evaluate our progress we will include community residents in our evaluations and will rely on input from community members as we develop curriculum and best practices to support replication of similar projects in other communities.

We are already deeply engaged in both Lanare and Matheny Tract and our organization is guided by the knowledge that sustainable, meaningful change can only happen if led by and guided by community residents most impacted by the change. We look forward to building and strengthening relationships in Riverdale through this project as well to enhance community engagement in both local and regional processes. We know that the projects supported by this proposal will only be successful in the short and long term if residents are engaged in the process and support project implementation throughout.

Public Health Benefit*

How will this project benefit public health?

Failing septic systems can create significant health hazards both by contaminating drinking water sources and by exposing people to untreated sewage that is pumped back into homes, leaches into shallow soils and even percolates above the surface in some occasions. Failing septic systems create or exacerbate nitrate and bacterial contamination of drinking water sources (i.e. groundwater) and untreated effluent harbors and facilitates the spread of bacteria which in turn can lead to serious illness. By transitioning communities from failing septic systems to public sewer systems, this project will improve drinking water quality and will eliminate the serious health hazards created by untreated sewage in people's homes and yards.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

No.

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

Failing septic systems continue to be a significant contributor to nitrate and bacterial contamination of groundwater and drinking water sources. Our project will improve water quality initially in the Tulare Lake Basin, and eventually in other watersheds in the San Joaquin Valley, by reducing nitrate and bacterial contamination of groundwater caused by failing and leaching septic systems. Our project will also serve as template, or model, that may be replicated throughout the region – or even the state – to encourage, facilitate and ensure the elimination of failing, leaching and contaminating septic systems and cesspools.

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project shall not directly benefit the State Water Board, or Regional Water Boards functions or staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

No.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

Yes

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

(We have a 501(c)(3) fiscal sponsor)

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

The Tides Center

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Luba

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Palionny

Email for Fiscal Sponsor

Please provide the email address of your contact person.

lpalionny@tides.org

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

415.561.6385

Street Address for Fiscal Sponsor

1014 Torney Avenue, P.O Box 29907

City for Fiscal Sponsor

San Francisco

State for Fiscal Sponsor

CA

Zip Code for Fiscal Sponsor

94129

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Applicant Group

If Other, Please Tell Us Where to Send the Grant Check

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

10 27 14 - LOS from MTC_Rose.pdf

LOS Lanare_Rose 10.28.14 (1).pdf

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

We chose to submit letters of support from our community based project partners - Matheny Tract Committee and Community United in Lanare - but upon request, Self Help Enterprises and Community Water Center would be pleased to offer a letter of support or speak to our capacity to complete the proposed project.

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

21-40 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

The application was easy to understand. Our only feedback is that there is some repetition in the questions, requiring some repetition in answers.

File Attachment Summary

Applicant File Uploads

- Deliverables and Timeline_Rose_CVDC Water Quality.pdf
- Leadership Counsel_Budget.CVDC Water Quality.pdf
- LCJA - Income Stmt Dec 2013.PDF
- 10 27 14 - LOS from MTC_Rose.pdf
- LOS Lanare_Rose 10.28.14 (1).pdf



Attachment: Deliverables and Timeline for Project Activities

(This timeline anticipates a January 2015 – December 2015 grant period but allows for funding to support ongoing work if funding becomes available later in the calendar year)

A. Assess Analyses and Efforts That Have Occurred to Date

1. Review preliminary studies that have been completed or are underway with respect to wastewater management alternatives in Lanare and Matheny Tract.
 - a. Timeline: December 2014 – January 2015
 - b. Deliverables: One pager in English and Spanish Summarizing Findings to Date and Identified Next Steps

B. Engage Community Residents From Project Development Through Implementation

1. Along with Matheny Tract Committee and Community United in Lanare, we will create educational materials and hold community education workshops in the communities of Lanare and Matheny Tract to support and ensure inclusion of residents in development and implementation of efforts to convert communities from septic to public wastewater systems. We will also conduct outreach and education in Riverdale to ensure collaboration between Lanare and Riverdale. We will conduct community education throughout the project.
 - a. Timeline: January 2014-Ongoing
 - b. Deliverables: Community education materials on the health, environmental and economic impacts of failing septic systems; implications of service extension including physical and managerial consolidation; and processes and decisions related to a potential wastewater project. At least 12 community meetings.

C. Support Efforts to Complete Feasibility Studies of Septic to Sewer Conversions Projects

1. We will support efforts to develop, fund and implement a feasibility study in Lanare. Our work will focus on ensuring community engagement throughout the process.
 - a. Timeline: January 2014 –ongoing
 - b. Deliverables: Application for funding of a feasibility study will submitted to appropriate agencies; funding for the study will be secured; the feasibility study will be underway; residents will participate in at least 2 meetings related to implementation of the feasibility study.
2. We will work in partnership with the Matheny Tract Committee and others to support implementation of a feasibility study in Matheny Tract. We will focus on ensuring community engagement throughout implementation of the study.
 - a. Timeline: Months: January 2015 – September 2015
 - b. Deliverable: Completion of Feasibility Study for Matheny Tract. Residents will participate in at least 2 meetings related to implementation of the feasibility study.

3. As part of or to complement feasibility studies, we will develop and implement community wide surveys or other tools in Lanare and Matheny Tract to identify septic system issues, quantify maintenance costs, and assess interest in abandoning septic systems and converting to a public wastewater system
 - a. Timeline: March 2015-October 2015
 - b. Deliverable: Survey tool and methodology for implementation. Analysis of results for both Lanare and Matheny Tract

D. Collaborate with Local And Regional Governmental Entities

1. Lanare: We will develop and build on relationships with local (Lanare Community Services District, Riverdale Public Utilities District) and regional government agencies (Fresno LAFCO, Fresno County) to ensure collaboration throughout the process and facilitate project success.
 - a. Timeline: March 2015 – Ongoing
 - b. Deliverables: At least 2 joint meetings between representatives from Riverdale and representatives from Lanare to discuss collaboration on a wastewater treatment project; discussions underway with respect to governance structures and processes necessary to facilitate converting residents from reliance on septic systems to a public wastewater system.
2. Matheny Tract: We will develop and build on relationships with local (City of Tulare) and regional government agencies (Tulare LAFCO, Tulare County) to ensure collaboration throughout the process and facilitate project success.
 - a. Timeline: January 2015 – Ongoing
 - b. Deliverables: Agreement in place to extend wastewater services from the City of Tulare to Matheny Tract; commitment from Tulare County to apply for funds as necessary to complete design and construction of a wastewater project; identified governance structure to serve Matheny Tract residents (if necessary).

E. Support Efforts to Seek Funding to Complete Matheny Tract Wastewater Project

1. We will support efforts to secure funding for design and construction of a wastewater project in Matheny Tract. We will also help craft funding and financing packages to assist lower income residents in paying costs and fees associated with connection to wastewater service.
 - a. Timeline: June 2015 – December 2015
 - b. Deliverables: Application for construction submitted to appropriate agencies; potential funding and financing programs identified to mitigate costs of connection to the wastewater system for lower income residents.

F. Inform Similar Efforts Taking Place Throughout the Region

1. We will evaluate our progress and share out lessons learned and best practices throughout the grant period to inform similar efforts throughout the region
 - a. Timeline: March 2015 – Ongoing
 - b. Deliverables: Quarterly progress updates including best practices and lessons learned; a short evaluation at the end of the grant period compiling best practices and lessons learned.

Central Valley Disadvantaged Community Water Quality Grants Program

Proposed Budget for 12 month Project Implementation

Personnel	Total Project Cost	Request to The Rose Foundation
Co-director (.15)	\$9,750	\$7,313
Policy Advocate (.4)	\$18,000	\$13,500
Staff Attorney (.1)	\$5,500	\$4,125
Program Assistant (.05)	\$2,750	\$2,063
<i>Benefits @ 32%</i>	\$11,520	\$8,640
Total Personnel	\$47,520	\$35,640
Non-Personnel		
Operating Costs		
Phones / internet	\$804	\$603
Equipment and Supplies	\$210	\$158
Travel	\$1,200	\$900
Printing	\$300	\$225
Meeting expenses	\$400	\$300
Total Non-Personnel	\$2,914	\$2,186
Direct Costs	\$50,434	\$37,826
<i>Indirect Costs (15%)</i>	\$7,565	\$5,674
Total Direct and Indirect	\$57,999	\$43,500
Other Costs		
Total Other Costs		
Grand Total	\$57,999	\$43,500

BUDGET NOTES

Personnel

The co-director will establish long term and intermediate goals for the project and supervise both the policy advocate and staff attorney to ensure project completion

The Policy Advocate will be primarily responsible for implementing the project with support from the co-director and staff attorney

The staff attorney will assist in project implementation and will be responsible for legal analysis of relevant laws and regulations including those related to LAFCO processes and proposition 218

The Program Assistant will assist in activities

Non-Personnel

Phones and Internet are the portion of landline, internet and cell phone costs attributable to the project

Equipment and supplies includes meeting supplies and supplies for education and outreach.

Travel costs include travel to community meetings, meetings with stakeholders (approx. 24 meetings)

Printing includes printing costs for educational materials and for reports (as applicable)

Meeting costs include food and miscellaneous meeting expenses

Indirect costs include our fee to Tides Center for administrative services and other indirect costs

Tides Center Income Statement

Project 1387 - Leadership Counsel for Justice and Accountab

	December 2013			January 01, 2013 through December 31, 2013			2013 Annual Budget	Budget Remaining
	Actual	Budget	Variance Favorable/ (Unfavorable)	Actual	Budget	Variance Favorable/ (Unfavorable)		
Revenue								
Public Support								
Grants & Contributions	\$30,150.00	\$0.00	\$30,150.00	\$414,441.00	\$0.00	\$414,441.00	\$0.00	(\$414,441.00)
Total Public Support	\$30,150.00	\$0.00	\$30,150.00	\$414,441.00	\$0.00	\$414,441.00	\$0.00	(\$414,441.00)
Other Revenue								
External Revenue	\$44,476.05	\$0.00	\$44,476.05	\$60,976.05	\$0.00	\$60,976.05	\$0.00	(\$60,976.05)
Total Other Revenue	\$44,476.05	\$0.00	\$44,476.05	\$60,976.05	\$0.00	\$60,976.05	\$0.00	(\$60,976.05)
Net Assets Released from Restriction								
Release of Net Assets	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Net Assets Released from	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Revenue	\$74,626.05	\$0.00	\$74,626.05	\$475,417.05	\$0.00	\$475,417.05	\$0.00	(\$475,417.05)
Expenses								
Operating-Personnel								
Wages/Salaries	\$21,024.70	\$0.00	(\$21,024.70)	\$102,109.61	\$0.00	(\$102,109.61)	\$0.00	(\$102,109.61)
Payroll Taxes	\$1,903.17	\$0.00	(\$1,903.17)	\$10,072.05	\$0.00	(\$10,072.05)	\$0.00	(\$10,072.05)
Benefits	\$3,553.20	\$0.00	(\$3,553.20)	\$14,680.13	\$0.00	(\$14,680.13)	\$0.00	(\$14,680.13)
Total Operating-Personnel	\$26,481.07	\$0.00	(\$26,481.07)	\$126,861.79	\$0.00	(\$126,861.79)	\$0.00	(\$126,861.79)
Operating-Non-Personnel								
Professional Services	\$10.95	\$0.00	(\$10.95)	\$1,333.80	\$0.00	(\$1,333.80)	\$0.00	(\$1,333.80)
Rent	\$1,284.53	\$0.00	(\$1,284.53)	\$8,448.32	\$0.00	(\$8,448.32)	\$0.00	(\$8,448.32)
Utilities	\$982.04	\$0.00	(\$982.04)	\$2,077.59	\$0.00	(\$2,077.59)	\$0.00	(\$2,077.59)
Postage & Express Services	\$56.63	\$0.00	(\$56.63)	\$93.29	\$0.00	(\$93.29)	\$0.00	(\$93.29)
Supplies	\$95.96	\$0.00	(\$95.96)	\$4,335.91	\$0.00	(\$4,335.91)	\$0.00	(\$4,335.91)
Printing & Reference Materials	\$381.25	\$0.00	(\$381.25)	\$950.27	\$0.00	(\$950.27)	\$0.00	(\$950.27)
Insurance	\$0.00	\$0.00	\$0.00	\$3,650.34	\$0.00	(\$3,650.34)	\$0.00	(\$3,650.34)
Travel & Conferences	\$1,922.38	\$0.00	(\$1,922.38)	\$7,777.56	\$0.00	(\$7,777.56)	\$0.00	(\$7,777.56)
Total Operating-Non-Personnel	\$4,733.74	\$0.00	(\$4,733.74)	\$28,667.08	\$0.00	(\$28,667.08)	\$0.00	(\$28,667.08)
Fees								
Internal Fees	\$6,716.34	\$0.00	(\$6,716.34)	\$41,850.08	\$0.00	(\$41,850.08)	\$0.00	(\$41,850.08)
Total Fees	\$6,716.34	\$0.00	(\$6,716.34)	\$41,850.08	\$0.00	(\$41,850.08)	\$0.00	(\$41,850.08)

Tides Center Income Statement

Project 1387 - Leadership Counsel for Justice and Accountab

	December 2013			January 01, 2013 through December 31, 2013			2013 Annual Budget	Budget Remaining
	Actual	Budget	Variance Favorable/ (Unfavorable)	Actual	Budget	Variance Favorable/ (Unfavorable)		
Other Expenses								
Memberships & Dues	\$380.00	\$0.00	(\$380.00)	\$885.00	\$0.00	(\$885.00)	\$0.00	(\$885.00)
Communication & Outreach	\$0.00	\$0.00	\$0.00	\$21.90	\$0.00	(\$21.90)	\$0.00	(\$21.90)
Board Expenses	\$80.44	\$0.00	(\$80.44)	\$80.44	\$0.00	(\$80.44)	\$0.00	(\$80.44)
Other Expenses	\$20.00	\$0.00	(\$20.00)	\$917.22	\$0.00	(\$917.22)	\$0.00	(\$917.22)
Total Other Expenses	\$480.44	\$0.00	(\$480.44)	\$1,904.56	\$0.00	(\$1,904.56)	\$0.00	(\$1,904.56)
Total Expense	\$38,411.59	\$0.00	(\$38,411.59)	\$199,283.51	\$0.00	(\$199,283.51)	\$0.00	(\$199,283.51)
BEGINNING NET ASSETS	\$239,919.08	\$0.00	\$239,919.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
NET SURPLUS/(DEFICIT)	\$36,214.46	\$0.00	\$36,214.46	\$276,133.54	\$0.00	\$276,133.54	\$0.00	(\$276,133.54)
ENDING NET ASSETS	\$276,133.54	\$0.00	\$276,133.54	\$276,133.54	\$0.00	\$276,133.54	\$0.00	(\$276,133.54)

Matheny Tract Committee
El Comité de Matheny Tract

October 27, 2014

Rose Foundation for Communities and the Environment
1970 Broadway, #600
Oakland, CA 94612

**RE: Letter of Support of Leadership Counsel for Justice and Accountability's
Proposal to the Rose Foundation for Communities and the Environment**

Dear Rose Foundation,

We are writing in strong support of Leadership Counsel for Justice and Accountability's proposal for a grant from the Rose Foundation for Communities and the Environment.

We have been working with Leadership Counsel to improve our community by bringing clean drinking water to the community, connecting our community to a public wastewater system, improving pedestrian safety and protecting our community from industrial pollution.

We have been working very hard to connect to the City of Tulare's drinking water system and wastewater system for many years. Our drinking water is contaminated with arsenic and is threatened by bacterial contamination from failing and leaching septic tanks. We are working with Leadership Counsel and others to ensure that the City of Tulare completes the drinking water project so that we can build on that effort to fix our wastewater problem. Not only do failing septic systems threaten our drinking water but they contaminate groundwater and our soils.

We are hopeful that in the next few months, the county will initiate a feasibility study to evaluate options to address our wastewater problem. We believe that the best solution will be to connect to the City of Tulare's wastewater system. Septic systems are contaminating our community and our community cannot afford its own wastewater system. Also, we live downwind from the City of Tulare's wastewater facility so it seems fair that we should have access to the wastewater system since we have so much access to the odors the facility produces!

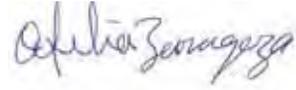
It is very important that we be involved in the development of the wastewater solution so that we can help bring local knowledge to the process and ensure that the community's interests are represented. It's also important for us to be involved so that we can educate community members on the benefits of a sustainable wastewater system. Our involvement in the drinking water project has been very helpful in educating our neighbors on the benefits of switching from our community drinking water system to the City drinking water system. We look forward to working with Leadership Counsel to make sure we are involved in the feasibility study and the wastewater project from beginning to end.

Matheny Tract Committee
El Comité de Matheny Tract

We are committed to working with Leadership Counsel to ensure that the wastewater project is successful, that we are engaged in decisions relating to project development and implementation and that we have a voice long term in decisions that impact our community.

Please let us know if you have any questions or if you'd like any other information.

Sincerely,

A handwritten signature in blue ink that reads "Ofelia Zaragoza". The signature is written in a cursive style with a light blue background behind it.

Ofelia Zaragoza
Member of Matheny Tract Committee

COMMUNITY UNITED IN LANARE

October 27, 2014

Rose Foundation for Communities and the Environment
1970 Broadway, #600
Oakland, CA 94612

RE: Letter of Support for Leadership Counsel for Justice and Accountability

Dear Rose Foundation for Communities and the Environment,

We strongly support Leadership Counsel for Justice and Accountability's proposal to the Central Valley Disadvantaged Community Water Quality Grants Program. I am writing on behalf of Community United in Lanare, a community group dedicated to improving conditions and quality of life in Lanare in Fresno County.

Our community relies on drinking water tainted with high levels of arsenic and threatened by bacterial contamination. We have been working on improving our drinking water problems for many years along with the support of Leadership Counsel and we are now working with Leadership Counsel to bring wastewater service to our community. We rely on old septic tanks that are failing and that many of our neighbors cannot afford to maintain or pump on a regular basis. Leaking and failing septic systems worsens our groundwater and threaten our health.

We are collaborating with Leadership Counsel to work with the State Water Resources Control Board and others to find a permanent solution to both our drinking water and wastewater problems. We were lucky that our community was selected for a pilot study in the Upper Kings Basin Integrated Regional Water Management Program to look at possible solutions for wastewater services. We are working to finalize and submit an application for a feasibility study to explore alternatives for wastewater service including consolidation with the neighboring community of Riverdale. We plan to initiate conversations with Riverdale residents and representatives so that we can work together on this project.

With Leadership Counsel's support we look forward to engaging more of our neighbors and Riverdale to explore opportunities and identify solutions. We would also like to better understand the process that we must go through to implement a sustainable wastewater solution and will work with Leadership Counsel so that we can be a part of conversations and decisions related to this project from start to finish.

We are honored to work with Leadership Counsel on this project and reiterate our strong support for this proposal.

Sincerely,

A handwritten signature in black ink that reads "Isabel Solorio". The signature is fluid and cursive, with a large initial 'I' and a decorative flourish at the end.

Isabel Solorio, President
Community United in Lanare

IRWM DAC Coordinator

*Central Valley Disadvantaged Community
Water Quality Grants Program*

Self Help Enterprises

Tom Collishaw
8445 West Elowin Court
Visalia, CA 93290

suer@selfhelpenterprises.org
O: 559.802.1687

Sue Ruiz

8445 West Elowin Court
Visalia, CA 93290

suer@selfhelpenterprises.org
O: 559.802.1687

Application Form

Report Fields

Project Name*

Name of Project

IRWM DAC Coordinator

Amount Requested*

Amount Requested

\$54,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

This project will improve DAC participation in IRWM planning by establishing a position to work directly with DAC and IRWMA groups to build capacity, foster relationships, address current barriers & support development of water projects. Two recent DWR-funded DAC studies, the UKWBA, “Disadvantaged Community Pilot Project Study” and the Tulare Lake Basin “DAC Pilot Study” recommend the creation of a DAC Coordinator (DAC-C) to support and improve participation of DACs in IRWM planning. Many DACs have a long history of water quality violations and supply challenges resulting in years of inadequate or unsafe drinking water. Adequate IRWM planning can play a role to address this and ensure future sustainability.

SHE will develop the position of a DAC-C in phases. The first phase would be to work with selected DACs and stakeholders to bridge the gap between DACs, resources & best practices for responsible & sustainable water management. The first phase will serve as a pilot project to establish the foundation of a broad and replicable program that, with additional funding, could be expanded in other IRWMAs in the SJV.

The idea of creating of a position that would bring DACs to the IRWM table has broad support among stakeholders. SHE staff have tried, since the initiation of IRWM, to include DACs in planning meetings as well as funding applications. SHE has written applications when possible with some success helping DACs access funding. But it’s clear much more is needed to truly engage DACs in the planning process. We have not had the resources to do this. We do, however, have the established relationships with the IRWMPs and the communities. It is the intent of this project to provide the first step in developing a realistic strategy to bridge that gap.

County (or counties)*

Please select the county or counties where the work will be performed.

Fresno County
Kings County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

N/A

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Central Valley

Grant History [Internal]

Enter the groups grant history prior to the online system.

[Unanswered]

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

The DAC-C will work in the TLB Hydrological region focusing on DACs within the Kings IRWMA. The TLB region encompasses most of the four-county area, including Fresno, Kern, Kings, and Tulare Counties. This hydrologic region is intensely farmed, is generally impoverished, and is rural in nature. The region is ground zero for nitrate contamination and is challenged by several other constituents. Common pollutants are Nitrate, Arsenic, Uranium, 1,2-Dibromo-3-chloropropane (DBCP), 123 Trichloropropane (123 TCP) and bacteria. Approximately 353 of 530 identified communities within the TLB are classified as disadvantaged or severely DAC. DACs are communities whose median household income is less than 80% of the statewide median household income. SDACs are communities with a median household income of less than 60% of statewide median. 100 DACs have been identified within the Upper Kings Water Basin Authority IRWM planning area alone.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

This project will focus on improving the way DACs are engaged and participate in the IRWM process. Successful integration of DACs in IRWM planning will enable DACs to improve their water challenges by providing opportunities to directly participate in the process, support the development of regional goals and objectives, partner with other water interest to address local needs and ultimately have a voice in long term water planning. The project aims to engage the disadvantaged communities located within the Tulare Lake Basin, with a primary focus on the DACs within the Upper Kings Water Basin Authority (Kings IRWMA). This hydrologic region is intensely farmed, is generally impoverished, and is rural in nature. The region is ground zero for nitrate contamination and is challenged by several other constituents. Common pollutants in this area are Nitrate, Arsenic, Uranium, 1,2-Dibromo-3-chloropropane (DBCP), 123 Trichloropropane (123 TCP) and bacteria.

With very few exceptions, all rural DACs in the region rely exclusively on groundwater for their domestic water supply, leaving them extremely vulnerable to fluctuations in groundwater levels and quality and to competition from other groundwater users. As California moves into a new era of groundwater regulation, groundwater as a drinking water supply for DACs and other rural dwellers must be firmly and irrevocably established as a beneficial use. Engagement by local leaders in IRWM and other regional planning processes is essential to representing the rural point of view.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

To advance recommendations of the TLB and Kings DAC Studies, the DAC Coordinator project will establish a position to connect DACs to regional planning processes, specifically water management planning.

The position will utilize a variety of outreach strategies to connect DACs such as linking them to local experts. This is a multi-year project. Year 1, or Phase 1, will 1) create the DAC coordinator position, 2) provide local support to DACs and IRWM groups to better define participation and project development challenges and opportunities to improve overall integration and addressing of needs, 3) build capacity and foster working relationships, 4) address local barriers; and 5) support development of water projects.

Specific activities:

1) Establish Relevance: Promote the DAC Coordinator Position

The DAC-C position will be the first of its kind within the region and State of California. Despite broad local consensus regarding a need for this position, critical is proper promotion of the DAC-C to ensure local DACs, IRWM groups and member agencies provide input on the role/reach of the DAC-C and know how to utilize services of the DAC-C. During the course of the funding period, the DAC-C will attend at least 75% of scheduled meetings of the Upper Kings IRWM group, and engage with representatives of six IRWM groups through the TLB IRWM coordinating group, a group that currently meets once a month. To achieve success for Phase I, the DAC-C will focus on the Upper Kings region to cultivate relationships with DAC leaders and water boards, to engage them in IRWM.

2) Mind the Gap: Define Specific DAC Participation and Project Development Challenges and Opportunities to Improve Overall DAC Participation in IRWM Planning. Clear to anyone involved in IRWM, there is a real gap between DACs and the resources and opportunities that IRWM represents. This gap in participation looks different, depending from which side of the chasm one views the gap. The DAC-C will build off the existing studies, which have documented DAC water challenges and work toward a multi-dimensional definition of the gaps preventing adequate and effective DAC participation in the IRWM process. DAC participation challenges may differ between communities and within IRWM groups. For example, some communities may have the ability to participate in the IRWM process but simply may not be aware of their existence; others may be aware of IRWM and have interest in joining but can't for any number of reasons; and some may simply not have the staff capacity, resources or motivation to engage directly. The DAC Coordinator's role would be to better understand, document, and address these challenges. In Phase I, the DAC-C will target 3-5 DACs to engage them in defining specific needs and challenges of each. Focusing on the Kings Basin IRWM, the DAC-C will work with targeted DACs to improve participation in the IRWM process. This can include providing information about the local IRWM group, supporting DAC request(s) to join as members or interested parties, and/or helping them to develop projects that effectively address their water related needs which also meet regional and statewide IRWM objectives.

To better understand the DAC participation challenges faced by local IRWM groups, the DAC-C will also meet with representatives from the IRWM groups, funding and regulatory agencies, local counties and other organizations that work with DACs to better understand, document and address challenges faced by local groups when seeking to engage DACs in IRWM. (Note: The pilot phase will focus on the Upper Kings IRWM, but in future phases, this personalized effort will become especially important because each local IRWM group has a different governance structure, a different population of DACs, and varying levels of interest in fully engaging DACs into their planning process. Further, there is a strong likelihood that more than one DAC-C will be needed for the region. Beginning to document the interest/needs of each IRWM group and identification of specific goals may open up opportunities for local investment in the position by local counties, IRWM groups and/or State agencies.) The DAC-C will continually seek feedback on the role the DAC-C can play to improve DAC participation. Feedback and recommendations obtained as part of this engagement will be used to develop the work plan for future expansion of the DAC-C position.

3) Getting to Know You: Education and Capacity Building

Although IRWMP has been around for over a decade, many DACs are not aware they exist or of the opportunities available to develop multiple-benefit projects with other water interests, such as partnering with an Irrigation District to target recharge projects in areas of poor water quality or decline in groundwater levels. California's recently enacted groundwater management legislation presents another important forum where DACs need to represent themselves. Relationships and roles established in IRWM, with the help of the DAC-C, will provide foundational points of entry for DACs into the new planning horizons.

One identified challenge facing rural DAC leaders and governing boards of local water management is a lack of knowledge of what safe, reliable, long-term sustainable and affordable water management should look

like, as well as how to accomplish this arduous task. This is a chronic problem for small communities made continuously more difficult as regulations increase, expenses grow, and resources diminish. In a recent SHE survey of 5 small rural water system boards related to their Technical, Managerial and Financial (TMF) capacity, only 3 of 28 board members and staff answering the survey rated themselves as “excellent” and 8 as “good” in taking advantage of training opportunities that would help their governing board members be more effective. Knowledge is lacking.

SHE and other organizations working with local DACs have noted a definite lack of understanding of DAC needs by some members of IRWM groups and member agencies. Site visits are an effective “eye opener.” Decision-makers often have never even seen a DAC community, much less interacted directly with the local community leaders of the community they make decisions about. This lack of understanding is mutual; many DAC-based agencies have never interacted with other water managers and know little about the role those agencies play. One Phase One task is to arrange a minimum of one, preferably two, tours and site visits for the purposes of improving the understanding of DAC needs, various roles of local water managers/interests and opportunities to develop effective Integrated Water Management projects. Tours and site visits will be organized with local DAC representatives, IRWM members, and other interested parties including funding agencies. The goal of the tours is to spark and develop strong working relationships among the stakeholders.

4) Working Things Out: Addressing Local Barriers

The novel approach captured in this proposal is the focused effort to do bridge the gap on a regional scale by making the personal connections necessary to bring DACs to the planning table. Developing effective alliances between IRWM agencies, their non-DAC members and their DACs is a primary objective of this Coordinator concept, and is regarded as a primary tool for striking down barriers. Barriers of focus may include: a) the lack of technical assistance for DACs to develop and implement water projects; b) the cost of project development and preparing funding applications; c) limited access to case studies and information on best practices.

DACs are often isolated, be it geographically, socially, economically or otherwise. Technical assistance (TA), on the ground and in real time, is an essential tool to connect DACs to distant resources. Little TA is available at the regional planning level; this results in a major barrier to engagement. Another major barrier is the ongoing need for cost-sharing on the part of all groups participating in IRWM, including DACs. Identifying a feasible and reasonable mechanism for DACs to share in the cost of planning and application development is important and necessary; absent such a mechanism, DAC projects are at constant risk of being excluded from funding proposals. The DAC coordinator will facilitate discussions between IRWM groups and DACs to establish mutually supported cost-sharing policies, engaging DWR in discussions as needed. Access to information is also critical. Both the TLB and Kings DAC studies identified the need for a resource library of successful applications, project descriptions, and case studies. The Kings IRWM group has shown interest in expanding the resources section on its website to serve as a platform for this. The DAC-C will help develop a resources page and other related materials.

One underutilized approach successfully implemented in other states is to develop alliances among the DACs themselves. Sharing of water operators and consultants is a strategy that builds relationships and maximizes scarce resources. Working collaboratively and/or sharing the cost of writing group funding applications is another potential strategy. The DAC-C will work with the targeted DACs to evaluate the feasibility of these approaches and help to implement them where possible.

5) Make it Happen: Support Local Project Development and Securing of Resources

Self-Help Enterprises, with fifty years’ experience developing projects and securing resources for DACs in the SJV has a wealth of knowledge of local DAC water/wastewater needs and enduring, positive relationships with many stakeholders. These assets make SHE the ideal organizational host of a DAC-Coordinator. A DAC-C based at SHE will be able to capitalize on existing relationships and partnerships to facilitate real and effective project development and implementation.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

Deliverables and Timeline_2014 Rose Foundation application.docx
Please see attached file.

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

Workplan and Budget - Rose Foundation (2).pdf
Please see attached budget, total \$54,000.

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

Final Audit 6 30 13.pdf
7/1/2012 - 6/30/2013 is the last completed fiscal year. Please see attached document.

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

Government Grants & Contracts:
United States Department of Agriculture, Rural Development: \$1,754,266
State of California Housing & Community Development, Cal Home: \$708,600
California Department of Public Health: \$350,000
Foundations:
Wells Fargo Foundation: \$120,000
Bank of America Foundation: \$73,000
Citigroup Foundation: \$20,000

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

For the past 50 years, SHE has assisted small disadvantaged communities in developing over 150 water and wastewater projects serving more than 28,000 people in the San Joaquin Valley counties. Such disadvantaged communities are recognized as having critically high rates of poverty and unemployment, with many having an urgent need for investment in water and wastewater infrastructure. Throughout this proposal, the term DAC, or disadvantaged community, is used to refer to rural communities whose median household income is less than 80% of the statewide median household income. The term SDAC, or severely disadvantaged community, refers to communities with a median household income of less than 60% of statewide median. Most communities within the region are also primarily farm-working communities with large populations of Spanish speaking residents

Community Benefit*

How will this project benefit the community?

Good integration requires the engagement of all parties, not just the ones who are paying attention and paying the bills. Over the early years of IRWM, DACs have proven to be the most challenging parties to reach and integrate. A successful DAC-Coordinator model, replicated statewide, could eventually provide the missing piece of the IRWM puzzle. The IRWM process includes water management planning that impacts water supply and quality across the region, with direct and measurable impacts on the drinking water quality of rural residents including DACs. Successful integration of DACs in IRWM planning will enable DACs to improve their water challenges by creating a process in which local DACs can participate directly in the process. Once part of the process, DACs can support the development of regional goals and objectives being developed and updated by the IRWM groups, partner with other communities or water interest to develop multi-benefit projects that addresses local water needs and ensure they are equally represented in the local water planning.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

The DAC Coordinator will primarily work with local water providers, board members and residents from disadvantaged communities within the region. The Coordinator's work-plan and focus will be developed with direct input and ongoing guidance from local communities, IRWM members and stakeholders to ensure the position is adequately addressing local challenges and improving DAC participation in IRWM planning. DACs and IRWM members will be directly involved in the development of local tours, addressing of local challenges and in the development of water projects and creating of technical assistance programs.

Public Health Benefit*

How will this project benefit public health?

Many DACs have a long history of water quality violations and supply challenges, often resulting in years of inadequate or unsafe drinking water due dangerous contaminants that may impact public health. The recently completed TLB DAC study identified that approximately 45 % of half of the 354 DACs in the study that had water quality data available had a water quality issue during the reporting period. From this data we hypothesize that about half of the communities for which water quality data was not available may also be experiencing water quality problems. The study also identified arsenic, nitrates and uranium as the most common contaminants of concern for drinking water in the TLB area.

Lack of good water quality and water supply can impact public health. Nitrate as an example is an acute contaminate that has been linked to Blue Baby Syndrome. Nitrates in exceedance of the MCL can be especially harmful for pregnant women and infants under 6 months of age. Allowing local DACs the opportunity

effectively engage in IRWM planning, put forward competitive projects and be part of the ongoing water management decisions will ensure that local DACs are able to address their local water challenges and improve water quality and water supply resources.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

No, this project is not required by any discharger nor is it proposed as mitigation to offset impacts of a discharger's project.

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

The DAC-C project will improve the way DACs engage and participate in the IRWM process. The IRWM process includes water management planning that impacts water supply and quality across the region, with direct and measurable impacts on the drinking water quality of rural residents including DACs. Additionally, DWR has established ranking processes that allow projects addressing DAC critical water needs to be awarded special points and including them to be more attractive to IRWM groups. Most recently DWR included advancement of AB 685 the Human Right to Water as a statewide priority for the funding program. Collectively, these priorities will have a positive impact on water quality, and the DAC-C will help keep the policy priorities grounded in real communities with real daily struggles.

The TLB study found that of the 196 DACS in the study area that had water quality data available, 89 of those were considered to have a water quality issue. Of the 38 DACS with wastewater treatment plants (WWTPs), 25 were listed as having a violation of the waste discharge requirements. Many private well communities are served by individual septic tanks known to be a continuing source of groundwater nitrate contamination.

SHE and partner agencies' experience and studies have demonstrated that many DAC communities possess limited knowledge of water sources, water quality, sources of contamination, solutions to quantity or quality issues, and/or the technical capacity to effectively manage their systems. Through the outreach and developmental process described in this proposal, the DAC Coordinator will educate and engage DAC stakeholders to connect with and utilize statewide water management resources and opportunities to develop strategies, policies and practices that improve local water quality management, especially regarding its impact on public health.

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project shall not directly benefit the State Water Board, nor the Regional Water Boards or their staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

No; this is a new project that has not yet been funded.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

Yes

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

[Unanswered]

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Email for Fiscal Sponsor

Please provide the email address of your contact person.

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

Street Address for Fiscal Sponsor

City for Fiscal Sponsor

State for Fiscal Sponsor

Zip Code for Fiscal Sponsor

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Applicant Group

If Other, Please Tell Us Where to Send the Grant Check

[Unanswered]

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

KBWA Support letter for SHE.pdf

CWC Support letter for SHE.pdf

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

September-Newsletter.pdf

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

Self-Help Enterprises enjoys broad support among community partners and local government. Additional letters of support are available upon request from the State Water Resources Control Board (Division of Drinking Water), the County of Tulare, and Leadership Counsel for Justice & Accountability.

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

41-80 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

File Attachment Summary

Applicant File Uploads

- Deliverables and Timeline_2014 Rose Foundation application.docx
- Workplan and Budget - Rose Foundation (2).pdf
- Final Audit 6 30 13.pdf
- KBWA Support letter for SHE.pdf
- CWC Support letter for SHE.pdf
- September-Newsletter.pdf

Task	Deliverables	Begin Date	Completion Date
Establish and Promote the DAC Coordinator Position	Attend at least 75% of scheduled meetings of the Upper Kings IRWM group, and engage with representatives of six IRWM groups through the Tulare Lake Basin IRWM coordinating group	Upon obtaining grant.	Upon completion of funding period and ongoing if other sources of funding are secured.
Provide Local Support to DACs and IRWM Groups	Work with 3-5 local DACs and the 6 IRWM groups to identify, document and begin to address local DAC participation challenges to improve IRWM planning.	Within 2-3 months of obtaining grant and ongoing throughout the grant period.	Upon completion of funding period and ongoing if other sources of funding are secured.
Addressing Local Barriers	Address the lack of technical assistance for DACs to develop and implement water projects; b) the cost of project development and preparing funding applications; c) limited access to case studies and information on best practices.	Within 2-3 months of obtaining grant and ongoing throughout the grant period.	Upon completion of funding period and ongoing if other sources of funding are secured.
Support the Development of water projects	Provide technical assistance, grant writing and seek the establishment of a more formal DAC technical assistance program.	Within 2-4 months of obtaining grant and ongoing throughout the grant period.	Upon completion of funding period and ongoing if other sources of funding are secured.
Build Capacity and Foster Relationships	Conduct 2 educational tours.	Within 4-6 months of obtaining grant.	End of the 4-6 months.

PROPOSAL TO ROSE FOUNDATION FOR IRWM DAC COORDINATOR ESTIMATED SELF-HELP ENTERPRISES STAFFING PLAN WITH COST BREAKDOWN SUMMARY

Proposed Tasks and Estimated Expenses	CD Director	CD Specialist	Labor Totals	Mileage @ Federal Rate (currency \$0.66/mile)	Subtotal
Hourly Charge Rates	\$92.17	\$74.71			
Task 1 Establish & Promote the DAC-C Position					
Attend meetings of the Kings Basin Water Authority and Tulare Lake Basin Coordinating Group	6	48	\$4,139	\$672	\$4,811
Develop materials that promote the position to IRWM	0	12	\$897	\$84	\$981
Individualized Outreach to DACs	0	30	\$2,241	\$84	\$2,325
Documentation and Feedback	2	10			
Task Manhours	6	100	106		
Task Fee Subtotals	\$553	\$7,471	\$8,024	\$840	\$8,117
Task 2 Define Specific DAC Participation and Project Development Challenges					
Utilize existing DAC studies (2) to outline strategy for support	4	20	\$1,863	\$0	\$1,863
Identify 3-5 DACs to target for the project, based upon reports, existing relationships and outreach	0	5	\$374	\$0	\$374
Work with selected DACs to identify reasons/barriers to participation in IRWM	0	25	\$1,868	\$560	\$2,428
Work with selected IRWM group to identify reasons/barriers to DAC participation in IRWM	0	10	\$747	\$560	\$1,307
Documentation and Feedback	2	12	\$1,081	\$0	\$1,081
Task Manhours	6	72	78		
Task Fee Subtotals	\$553	\$5,379	\$5,932	\$1,120	\$7,052
Task 3 Education and Capacity Building of Local DACs and IRWM groups					
Education of DACs about IRWM	0	25	\$1,868	\$308	\$2,176
Coordinate and carry out two educational tours	10	150	\$12,128	\$1,120	\$13,248
Documentation and Feedback	2	10			
Task Manhours	12	185	197		
Task Fee Subtotals	\$1,106	\$13,821	\$14,927	\$1,428	\$15,424
Task 4 Addressing Local Barriers					
Improve Access to Information: Assist in development of online resource library	0	48	\$3,586		\$3,586
Research successful funding models for DAC participation in IRWM	0	20	\$1,494		\$1,494
Facilitate discussions among local IRWM about possible funding scenarios	0	20	\$1,494	\$252	\$1,746
Prepare documents proposing DAC-funding strategies for IRWM groups	5	40	\$3,449		\$3,449
Documentation and Feedback	2	10	\$931		\$931
Task Manhours	7	138	145		
Task Fee Subtotals	\$645	\$10,310	\$10,955	\$252	\$11,207
Task 5 Support the Development of Water Projects					
Coordinate network of engineers and universities interested in providing technical assistance	5	25	\$2,329	\$146	
Prepare funding applications to help with technical assistance networking opportunities	0	25	\$1,868		
Prepare funding applications to IRWM on behalf of DACs	0	25	\$1,868	\$112	
Build alliances between DACs; pilot ways to share resources	0	40	\$2,988	\$280	
Documentation and Feedback	2	10	\$931		
Task Manhours	7	125	132		
Task Fee Subtotals	\$645	\$9,339	\$9,984	\$538	\$0
TOTAL HOURS	38	620	658		
FEE SUBTOTALS	\$3,502	\$46,320	\$49,823	\$4,178	
Total Project Cost	\$54,000				

SELF-HELP ENTERPRISES

**CONSOLIDATED FINANCIAL STATEMENTS
AND SUPPLEMENTARY INFORMATION WITH
INDEPENDENT AUDITOR'S REPORT THEREON**

JUNE 30, 2013

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MORSE WITTEWER
SAMPSON, LLP

Certified Public Accountants

INDEPENDENT AUDITOR'S REPORT

Christopher B. Morse
Sheryl E. Morse
Kenneth T. Wittwer
Doug A. Sampson
Robert S. Swanton

To the Board of Directors
Self-Help Enterprises
Visalia, California

Report on the Financial Statements

Kristina L. Dritsas
Jodie M. Rolih
Jodi G. Nemeth
Samuel P. Babcock
Jenna L. Boul
Ryan M. Cameron
Brandon K. DiPinto
Angela N. Miller
Katie S. Rehairo
Todd H. Rose
Jason L. Welch
Roy K. Kikunaga

We have audited the accompanying consolidated financial statements of Self-Help Enterprises, a non-profit corporation, and its wholly-owned subsidiaries, which comprise the consolidated statement of financial position as of June 30, 2013, and the related consolidated statements of activities and cash flows for the year then ended, and the related notes to the consolidated financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We did not audit the financial statements of Self-Help Communities I, LLC, and Nueva Sierra Vista Corporation, wholly owned subsidiaries. Those statements were audited by other auditors whose reports have been furnished to us, and our opinion, insofar as it relates to the amounts included for Self-Help Communities I, LLC, and Nueva Sierra Vista Corporation, is based solely on the report of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes

265 East River Park Circle
Suite 110
Fresno, CA 93720

Telephone
(559) 389-5700

Facsimile
(559) 389-5701

Toll Free
(866) 774-3218

Web Site
www.mwscpas.com

Email
mws@mwscpas.com

evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, based on our audit and the report of the other auditors, the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of Self-Help Enterprises and its wholly-owned subsidiaries as of June 30, 2013, and the changes in its consolidated net assets and its consolidated cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Our audit was conducted for the purpose of forming an opinion on the consolidated financial statements as a whole. The accompanying schedule of expenditures of federal awards, as required by U.S. Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*, is presented for purposes of additional analysis and is not a required part of the consolidated financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated, in all material respects, in relation to the consolidated financial statements taken as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued a report dated November 20, 2013 on our consideration of Self-Help Enterprises' internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Self-Help Enterprises' internal control over financial reporting and compliance.

Morse Wittwer Sampson, LLP

November 20, 2013
Fresno, California

SELF-HELP ENTERPRISES

CONSOLIDATED STATEMENT OF FINANCIAL POSITION June 30, 2013

ASSETS

Current Assets

Cash and cash equivalents	\$ 17,392,484
Accounts receivable, net	1,473,067
Grants receivable	601,447
Notes receivable, current portion	5,778
Prepaid expenses	172,590
Construction-in-progress	2,783,633
Total current assets	<u>22,428,999</u>

Other Assets

Notes receivable, net of current portion	9,602,168
Investments in marketable securities	9,531
Investments in affiliates, at cost	1,220,392
Property held for sale	349,542
Impound/reserve accounts	2,057,048
Land held for development, net	12,740,382
Total other assets	<u>25,979,063</u>

Plant, Property and Equipment, Net

Total assets

18,034,056

\$ 66,442,118

LIABILITIES AND NET ASSETS

Current Liabilities

Current portion of notes payable	\$ 1,390,921
Accounts payable and accrued expenses	1,529,607
Refundable advances	1,099,250
Total current liabilities	<u>4,019,778</u>

Deferred Income – Revolving Loans

Accrued Interest

Notes Payable, Net of Current Portion

Total liabilities

Net Assets

Unrestricted:

Board designated – Washburn Funds	3,023,724
Unrestricted, undesignated	24,227,101
	<u>27,250,825</u>
Temporarily restricted	653,936
Permanently restricted	3,791,825
Total net assets	<u>31,696,586</u>

Total liabilities and net assets

\$ 66,442,118

See Independent Auditor's Report and Notes to Consolidated Financial Statements.

SELF-HELP ENTERPRISES**CONSOLIDATED STATEMENT OF ACTIVITIES
For the Year Ended June 30, 2013**

	<u>Unrestricted</u>	<u>Temporarily Restricted</u>	<u>Permanently Restricted</u>	<u>Total</u>
Revenues, Gains and Other Support				
Grants	\$ 3,304,317	\$ -	\$ -	\$ 3,304,317
Contract income	3,228,074	-	-	3,228,074
Project management fees	90,576	-	-	90,576
Interest income	344,707	205	-	344,912
Land/Development sales	5,840,770	-	-	5,840,770
Contributions	270,885	14,419	340,000	625,304
Other income	662,893	11,367	-	674,260
Rental income	2,781,920	-	-	2,781,920
Revenues, gains and other support	16,890,133	25,991	340,000	16,890,133
Net assets released from restriction	181,250	(181,250)	-	-
Total revenues, gains and other support	16,705,392	(155,259)	340,000	16,890,133
Expenses				
Salaries	4,313,991	-	-	4,313,991
Fringe benefits	1,560,688	-	-	1,560,688
Contract services	824,297	-	-	824,297
Cost of sales	5,793,764	-	-	5,793,764
Travel	250,414	-	-	250,414
Space	756,362	-	-	756,362
Supplies	103,569	-	-	103,569
Equipment rent/lease/purchase	86,483	-	-	86,483
Telephone	52,712	-	-	52,712
Postage	30,663	-	-	30,663
Depreciation	915,488	-	-	915,488
Other	573,196	-	-	573,196
Deferred loans	708,600	-	-	708,600
HWWS loans	8,465	-	-	8,465
Re-Use loans	390,800	-	-	390,800
Insurance	288,908	-	-	288,908
Printing	4,283	-	-	4,283
Interest	435,585	-	-	435,585
Project costs	313,290	-	-	313,290
Reserve expenses	62,221	-	-	62,221
Total expenses	17,473,779	-	-	17,473,779
Increase (Decrease) in Net Assets	(768,386)	(155,259)	340,000	(583,646)
Net Assets at Beginning of Year	28,019,212	809,195	3,451,825	32,280,232
Net Assets at End of Year	\$ 27,250,825	\$ 653,936	\$ 3,791,825	\$ 31,696,586

See Independent Auditor's Report and Notes to Consolidated Financial Statements.

SELF-HELP ENTERPRISES

CONSOLIDATED STATEMENT OF CASH FLOWS For the Year Ended June 30, 2013

Cash Flow from Operating Activities	
Decrease in net assets	\$ (583,646)
Adjustments to reconcile decrease in net assets to net cash provided by operating activities:	
Depreciation	915,488
Decrease in operating assets	2,939,445
Increase in operating liabilities	774,857
Net cash provided by operating activities	<u>4,046,144</u>
Cash Flows from Investing Activities	
Payments for purchases of property and equipment	(18,086)
Advances paid on notes receivable	(4,403,756)
Redemptions of investments, net	(685)
Payments received on notes receivable	5,198,005
Contributions made to investments in affiliates	(233,820)
Maturities of certificates of deposit	57,547
Net cash provided by investing activities	<u>599,205</u>
Cash Flows from Financing Activities	
Proceeds from borrowings on long-term debt	1,880,480
Principal payments on long-term debt	(4,075,072)
Net cash used in financing activities	<u>(2,194,592)</u>
Net increase in cash and cash equivalents	2,450,757
Cash and Cash Equivalents, Beginning of Year	<u>14,941,727</u>
Cash and Cash Equivalents, End of Year	<u>\$ 17,392,484</u>
Supplemental Cash Flows Disclosures	
Cash payments during the year for interest, net of capitalized interest of approximately \$221,000	<u>\$ 300,015</u>

See Independent Auditor's Report and Notes to Consolidated Financial Statements.

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the Year Ended June 30, 2013

Note 1. Nature of Activities and Summary of Significant Accounting Policies

Nature of Activities: Self-Help Enterprises (“the Organization”) is a non-profit corporation organized in 1965. The Organization was formed for the purpose of improving the living conditions of low income residents in the San Joaquin Valley (the “Valley”) of Central California. The Organization is dedicated to the belief that a decent, safe, secure and healthy home is a basic building block of family, neighborhood, and community. To this end, the Organization is committed to the creation of housing opportunity and the elimination of housing-related health risks through the development of new housing, preservation of affordable housing stock, and improvement of existing housing affordable to low-income Valley households. The Organization also assists communities in meeting basic infrastructure needs, such as safe drinking water. The Organization’s “self-help” approach encourages the participation of low-income people in direct services, decision-making, and developing skills for self-sufficiency. It is the philosophy of the Organization to work with, rather than for, these individuals and their communities to complement local efforts to meet their housing and related needs.

The Organization provides technical assistance and supervision to low-income families as they build their own homes, oversees the rehabilitation or purchase of existing homes for low-income families, assists small and rural communities in obtaining or improving water and sewer services, and develops multifamily rental housing projects for farm workers and other low-income families and provides assistance to first-time homebuyers.

Basis of Presentation: The Organization is required to report information regarding its financial position and activities according to three classes of net assets: unrestricted net assets, temporarily restricted net assets and permanently restricted net assets.

Method of Accounting: The Organization uses the accrual basis method of accounting in accordance with accounting principles generally accepted in the United States of America.

Principles of Consolidation: The consolidated financial statements include the accounts of Self-Help Enterprises; North Park Apartment Housing Corporation; Self-Help Communities I, LLC; and Nueva Sierra Vista Corporation. All significant interrelated items and transactions have been eliminated in the consolidation.

North Park Apartment Housing Corporation (“North Park”) is a non-profit corporation owned by Self-Help Enterprises. The Corporation is exempt from income taxes under Internal Revenue Service Code 501(c)(3) and section 23701(d) of the State of California Corporations Code. North Park operates North Park Apartments, a 104 unit low-income apartment complex located in Oildale, California. The acquisition and rehabilitation of the apartment complex was facilitated by the Organization under the Low-Income Housing Preservation and Resident Home Ownership Act of 1990.

Self-Help Communities I, LLC (“SHC I”) is a limited liability company and therefore exempt from income taxes. SHC I’s sole member is Self-Help Enterprises. SHC I owns and operates Solinas Village, a 52 unit affordable housing complex located in McFarland, California.

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 1. Nature of Activities and Summary of Significant Accounting Policies (Continued)

Principles of Consolidation (Continued):

Nueva Sierra Vista Corporation is a Corporation owned by Self Help Enterprises. Nueva Sierra Vista Corporation is the managing general partner in Nueva Sierra Vista Associates, which owns and operates Nueva Sierra Vista, a 35 unit affordable housing community in Richgrove, California.

Use of Estimates: The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Revenue Recognition: Grant revenues are recognized when the related grant expenditure is incurred. Contract revenues are recognized as earned or when services are performed. All leases are classified as operating leases and are recognized on the straight-line basis over the terms of the related leases. Revenues from sales of homes are recognized when sales are closed and title passes to the new homeowner. Revenues from the sales of land are recognized when title passes and collectability of the receivable is reasonably assured.

Contributions: Contributions received are measured at fair value and recorded as revenues or gains in the period received, or as assets, depending on the form of benefits received. Contributions received include not only unconditional receipts of cash or other assets, but also unconditional promises to make contributions. Contributions are reported as temporarily or permanently restricted support, or as unrestricted support, based on the donor's imposed restrictions or conditions. Contributions with donor-imposed restrictions are reported as restricted support; however, donor-restricted contributions whose restrictions are met in the same reporting period are reported as unrestricted support. Restricted support increases permanently or temporarily restricted net assets, and contributions without donor-imposed restrictions are reported as unrestricted support that increases unrestricted net assets.

Cash and Cash Equivalents: For purposes of reporting the statement of cash flows, the Organization considers all cash accounts and all highly liquid debt instruments purchased with an original maturity of twelve (12) months or less to be cash equivalents.

Grants and Accounts Receivable: The Organization utilizes the allowance method of accounting for and reporting uncollectible or doubtful accounts. Management determines the allowance for doubtful accounts based on an analysis of specific customers, taking into consideration the age of past due accounts and an assessment of the customer's ability to pay. At June 30, 2013, management considered all accounts to be fully collectible, and therefore, no allowance was recorded in the accompanying consolidated financial statements. Accounts receivable are written off when deemed uncollectible. Recoveries of accounts receivable previously written off are recorded as income when received. All accounts receivable are non-interest bearing. The Organization grants credit to its customers substantially all of which are government agencies (federal, state and local), and generally requires no collateral from its customers.

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the Year Ended June 30, 2013

Note 1. Nature of Activities and Summary of Significant Accounting Policies (Continued)

Notes Receivable and Allowance for Losses: Notes receivable are stated at unpaid principal balances, less an allowance for loan losses. Interest on loans is recognized over the term of the loan and is calculated using the simple-interest method on principal amounts outstanding. The allowance is increased by charges to income and decreased by charge-offs (net of recoveries). Management's periodic evaluation of the adequacy of the allowance is based on adverse situations that may affect the borrower's ability to repay, and current economic conditions. Loans are placed on non-accrual status when management believes that the loans are impaired or collection of interest is doubtful. Interest income generally is not recognized on specific impaired loans unless the likelihood of further loss is remote. Interest income on impaired loans is recognized only to the extent of interest payments received. At June 30, 2013, management has determined no allowance for losses is necessary.

Investments in Marketable Securities: Investments in marketable securities consist primarily of equity securities and are recorded at fair value. The fair values of equity and debt securities are determined by closing prices on the last day of the fiscal year as published by the markets in which the securities are traded. See Note 4 for a discussion of fair value.

Property Held for Sale: Property held for sale is recorded at the lower of cost or net realizable value and is no longer depreciated. Included in property held for sale is the Madera building which has entered escrow subsequent to the end of the year (see Note 21).

Investments in Affiliates: The Organization accounts for its investments in affiliates in which it has less than 20% ownership using the cost method of accounting. Under the cost method of accounting, a contribution made to an affiliate is treated as an increase to the investment account, and dividends received from the affiliates are treated as a reduction of the investment account to the extent that all other accounts with the affiliate have been satisfied.

Investments in affiliates consist of several other entities whose primary purpose is ownership of a small general partnership interest (generally less than 1%) in several low-income housing partnerships. The entities are Solinas Village, Inc., Almond Court, Inc., SHE-CEF 1, Inc., Villa Santa Guadalupe Corp., Parksdale Village II LLC, Goshen Village II LLC, and Viscaya Gardens LLC. These entities own interests in the following projects:

Affiliate:

Solinas Village, Inc. -
Almond Court, Inc. -
SHE-CEF 1, Inc. -

Villa Santa Guadalupe Corp. -
Goshen Village II LLC -
Parksdale Village II LLC -
Viscaya Gardens LLC -

Project:

Gateway Village
Almond Court, Villa Hermosa, and Sunrise Villa
Caliente Creek, Casitas del Sol, Cottonwood Creek, Goshen Village, Rolling Hills, Villa del Rey, Biola Village, Washington Plaza, Sand Creek, Lincoln Plaza, Rancho Lindo, and Parksdale Village
Villa de Guadalupe
Goshen Village II
Parksdale Village II
Viscaya Gardens Village

SELF-HELP ENTERPRISES

**STATEMENT OF CONSOLIDATED FINANCIAL STATEMENTS
For the Year Ended June 30, 2013**

Note 1. Nature of Activities and Summary of Significant Accounting Policies (Continued)

Impound/Reserve Accounts: Impound accounts include cash that is held on deposit by various trustees or financial institutions as specified by the terms of various loan agreements. The cash held in these accounts is to be used for real estate taxes and insurance premiums pertaining to the property that collateralizes the loan payable. Reserve accounts consist of cash held in a replacement reserve set aside for future repairs and maintenance of the specified property and tenant rental security deposits.

Construction-in-Progress: Construction-in-progress includes New Homes and Multifamily Housing construction costs which are stated at the lower of capitalized costs or net realizable value. Capitalized costs include property taxes, interest, and insurance incurred during construction, and direct and certain indirect project costs. Indirect project costs are generally allocated using the relative sales value method.

Land Held for Development: Land held for development includes inventories of land which are stated at the lower of capitalized costs or net realizable value, and has been reduced by an allowance for impairment of \$5,478,800 at June 30, 2013. Capitalized costs include pre-acquisition costs, property taxes, interest, insurance, and subdivision improvements incurred during development.

Plant, Property and Equipment: Plant, property and equipment are stated at cost, less accumulated depreciation. Depreciation is computed by using the straight-line method ratably over the estimated useful life of the asset. The Organization capitalizes property and equipment when cost exceeds \$5,000. Construction-in-progress is not depreciated until the project is completed and the related asset has been placed in service. Costs of planned major maintenance activities are expensed as incurred. Estimated useful lives vary within the following ranges:

	<u>Years</u>
Building and improvements	10 – 40
Equipment	3 – 7

Long-Lived Assets: Long-lived assets to be held and used are reviewed for impairment whenever events or changes in circumstances indicate that the related carrying amount may not be recoverable. When required, impairment losses on assets to be held and used are recognized based on the fair value of the asset and long-lived assets to be disposed of are reported at the lower of carrying amount or fair value less cost to sell.

Deferred Income: Deferred income represents management fees not yet recognized, revolving loan funds in which the Organization has been named beneficiary (see Note 7) and refundable advances. Refundable advances represent grant funds received, but not yet spent. Should the grant funds not be spent in accordance with the grant agreement, the funds are required to be remitted back to the grantor.

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 1. Nature of Activities and Summary of Significant Accounting Policies (Continued)

Income Taxes: Self-Help Enterprises is a tax-exempt corporation under section 501(c)(3) of the Internal Revenue Code (“IRC”) and section 23701(d) of the State of California Corporations Code. The Organization is subject to taxation on any unrelated business income.

Uncertain Tax Positions: The Organization recognizes the effect of income tax positions only if those positions are more likely than not of being sustained. The Organization does not believe its consolidated financial statements include any uncertain tax positions.

The federal and state income tax returns of the Organization have not been examined by the respective taxing authorities. Therefore, years subsequent to 2008 are open for examination by state taxing authorities, and years subsequent to 2009 are open for examination by federal taxing authorities.

Fundraising Activities: Fundraising expenses included in the accompanying consolidated statements of activities for the year ended June 30, 2013 totaled \$10,018 (See Note 13). Costs of acquiring or applying for a contract or grant are categorized as administrative expenses and not separately stated as fundraising expenses.

Note 2. Cash Flow Statement

Detail for the (increases) decreases in operating assets and increases (decreases) in operating liabilities are as follows at June 30, 2013:

	<u>Amount</u>
Operating Assets:	
Accounts receivable	\$ 360,676
Grants receivable	(117,117)
Prepaid expenses and inventory	49,363
Escrow deposits and impounds	112,812
Construction-in-progress	2,533,711
	<u>\$ 2,939,445</u>
Operating Liabilities:	
Accounts payable and accrued expenses	\$ (314,679)
Homeowner funds payable	(514,392)
Deferred income and refundable advances	1,603,928
	<u>\$ 774,857</u>

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 3. Notes Receivable

Notes receivable consisted of the following at June 30, 2013:

	<u>Amount</u>
<u>Related Parties:</u>	
Staff computer, tool, and other loans; non-interest bearing, principal repayments deducted from semi-monthly paychecks; unsecured.	\$ 5,778
Almond Court Partners (1% general partner); principal due December 31, 2025. The note is non-interest bearing; unsecured.	199,584
Caliente Creek Partners (.01% general partner);principal due December 31, 2025. The note is non-interest bearing; unsecured.	250,114
Rolling Hills Partners (.01% general partner); principal due October 1, 2026. The note is non-interest bearing; unsecured.	300,000
<u>Non-Related Parties:</u>	
Revolving loan programs; various notes to eligible participants; interest and non-interest bearing (ranging from 0% to 1%); to be repaid in full over terms ranging from 30 to 50 years, or upon transfer of the property; collateralized by deeds of trust.	8,525,718
Household Water Well System Loans, various 20-year notes, interest payable monthly at 1%, due through August 2028; collateralized by deeds of trust.	273,849
Community Development Loan Fund, varying interest rates and terms.	<u>52,903</u>
	9,607,946
Less current portion	<u>(5,778)</u>
	<u>\$ 9,602,168</u>

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 4. Fair Value Measurements

The Organization's investments are reported at fair value in the accompanying consolidated statements of financial position. The methods used to measure fair value may produce an amount that may not be indicative of the net realizable value or reflective of future fair values. Furthermore, although the Organization believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The fair value measurement accounting literature establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three broad levels: Level 1 inputs consist of unadjusted quoted prices in active markets for identical assets and have the highest priority, Level 2 inputs which are inputs other than quoted prices that are observable, and Level 3 inputs which have the lowest priority. The Organization uses appropriate valuation techniques based on the available inputs to measure the fair value of its investments. When available, the Organization measures fair value using Level 1 inputs because they generally provide the most reliable evidence of fair value. No Level 2 or Level 3 inputs were applicable to the Organization in determining fair value.

Level 1 - Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at June 30, 2013.

Level 1 Fair Value Measurements

Marketable Securities: The fair values of marketable securities held by the Organization are based on quoted market prices.

Investments in marketable securities consisted of the following at June 30, 2013:

	<u>Amount</u>
Marketable Securities:	
General Electric Company – 300 shares common stock	\$ 6,957
West America Bank – 50 shares common stock	2,284
Wells Fargo & Company – 7 shares common stock	290
	<u>\$ 9,531</u>

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 5. Investments in Affiliates – At Cost

Investments in affiliates – at cost consisted of the following at June 30, 2013:

	Amount
Almond Court, Inc.	\$ 2,442
Parksdale Village Partners	347,021
Goshen Village Partners II	208,800
SHE CEF1, Inc.	529,593
Solinas Village, Inc.	132,507
Villa Santa Guadalupe Corp.	29
	<hr/>
	\$ 1,220,392

Note 6. Plant, Property and Equipment

Plant, property and equipment consisted of the following at June 30, 2013:

	Amount
Land	\$ 1,926,268
Buildings and improvements	26,617,381
Equipment	1,710,303
	<hr/>
	30,253,952
Less accumulated depreciation	(12,219,896)
	<hr/>
	\$ 18,034,056

Net plant, property and equipment are labeled under the following categories (used for internal managerial purposes only) at June 30, 2013:

	Amount
Administrative	\$ 1,351,617
Multifamily	16,682,439
	<hr/>
	\$ 18,034,056

Included in plant, property and equipment are apartment buildings leased to others under operating leases generally not exceeding one (1) year. Total cost of leased property at June 30, 2013 was \$27,295,364 and accumulated depreciation at June 30, 2013 was \$10,612,925. Current year depreciation expense for the 2013 fiscal year was \$915,488.

The Organization receives monthly rental income of \$3,500 for an office building under a lease agreement which expires in February 2014.

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the Year Ended June 30, 2013

Note 7. Revolving Loan Programs

Self-Help Enterprises' ("SHE") Revolving Loan Fund is used primarily to assist participants in SHE's homeownership programs by making short-term installment loans and long-term deferred loans to eligible homebuyers/homeowners. The purposes of these loans include short-term, no-interest or low-interest financing for construction costs which exceed available loan amounts, direct mortgage assistance, and seller financing for building lots. The funds are derived from various state grant programs (CalHome and HOME), NeighborWorks America, and other private SHE resources. Loans are secured against the real estate, and most are due and payable upon sale of the property by the homebuyer. Loans made under CalHome, HOME, and other various state programs where SHE is the beneficiary are accounted for by recording deferred revenue. On these loans, revenue is recognized as payments are received on the outstanding balances.

Deferred income at June 30, 2013 consisted of revolving loans in the amount of \$7,799,087 and is recorded as a non-current liability in the accompanying consolidated statement of financial position.

Note 8. Refundable Advances

Refundable advances consisted of the following grants at June 30, 2013:

	Amount
State of CA Department of Housing & Community Development – CSHHP	\$ 243,494
State of CA Department of Housing & Community Development – CalHome	544,031
United States Department of Agriculture – Rural Development 523 TA	311,725
	<u>\$ 1,099,250</u>

Note 9. Financing Receivables

The majority of the Organization's financing receivables consist of loans for participants in SHE's Homeownership programs. At June 30, 2013 these notes receivable loans represented 20.4% of total assets.

Balances of financing receivables at June, 30 2013 are presented as follows:

	Participant Loans Receivable	Other Loans Receivable	Affiliate Loans Receivable	Total
Ending Balance 6/30/13	\$ 8,525,718	\$ 332,530	\$ 749,698	\$ 9,607,946
Ending balance individually evaluated for impairment	\$ -	\$ -	\$ -	\$ -
Ending balance collectively evaluated for impairment	\$ 8,525,718	\$ 332,530	\$ 749,698	\$ 9,607,946

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 9. Financing Receivables (Continued)

For each class of financing receivable, the following table presents the recorded investment by credit quality indicator as of June 30, 2013:

	Participant Loans Receivable	Other Loans Receivable	Affiliate Loans Receivable
Current or not more than 90 days past due	\$ -	\$ -	\$ -
In payment status, current	\$ -	\$ 332,530	\$ -
In payment status, paying but behind	\$ -	\$ -	\$ -
In payment status, not paying	\$ -	\$ -	\$ -
Not yet in payment status	\$ 8,525,718	\$ -	\$ 749,698
Properly originated and serviced	\$ -	\$ -	\$ -
Total	<u>\$ 8,525,718</u>	<u>\$ 332,530</u>	<u>\$ 749,698</u>

For federal and state agency receivables, the credit quality indicator is whether the account is more than 90 days past due. For revolving loans the credit quality indicator is performance determined by repayments status and delinquency status. Delinquency status is updated monthly by management.

Allowances for estimated losses are established based on prior collection experience and current economic factors which, in management's judgment, could influence the ability of loan recipients to repay the amounts per the loan terms. Loan balances are written off only when they are deemed to be permanently uncollectible. The Organization determined the allowance for estimated losses on these financing receivables by looking at historical default rates and analyzing the aging of the past due loans. All nonperforming loans are included in the allowance for estimated losses. The Organization did not record an allowance for estimated losses on loan receivables in the year ended June 30, 2013.

SELF-HELP ENTERPRISES**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
For the Year Ended June 30, 2013**

Note 9. Financing Receivables (Continued)

The aging of the financing receivables portfolio by classes as of June 30, 2013 is presented as follows:

	<u>30-59 Days Past Due</u>	<u>60-89 Days Past Due</u>	<u>Greater Than 90 Days</u>	<u>Total Past Due</u>	<u>Current</u>	<u>Total Financing Receivables</u>	<u>Investment > 90 Days and Accruing</u>
Participant Loans							
Receivable	\$ -	\$ -	\$ -	\$ -	\$ 8,525,718	\$ 8,525,718	\$ -
Other Loans							
Receivable	\$ -	\$ -	\$ -	\$ -	\$ 332,530	\$ 332,530	\$ -
Affiliate Loans							
Receivable	\$ -	\$ -	\$ -	\$ -	\$ 749,698	\$ 749,698	\$ -
	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 9,607,946</u>	<u>\$ 9,607,946</u>	<u>\$ -</u>

There was no impairment of financing receivables as of June 30, 2013.

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 10. Notes Payable

Notes payable consisted of the following at June 30, 2013:

	<u>Amount</u>
Note payable to Calvert Social Investment Foundation, interest payable semi-annually at 4.5%; uncollateralized note; matures June 28, 2016.	\$ 1,000,000
Note payable to City of Turlock without interest. One-twentieth of the principal is payable upon the sale of each lot, up to a maximum of twenty-four lots, collateralized by deed of trust.	140,000
Note Payable to the Congregation of the Sisters of Charity of the Incarnate Word, interest payable annually at 2%, matures November 8, 2015, uncollateralized.	200,000
Note payable to BBVA Compass Bank (EQ2), matures June 30, 2021. Interest is accrued at 2% per annum; interest payments due semi-annually; uncollateralized.	100,000
Note payable to BBVA Compass Bank (EQ2), matures May 23, 2021. Interest is accrued at 2% per annum; interest payments due semi-annually; uncollateralized.	100,000
Note payable to Housing Assistance Council (“HAC”); interest payable at 5% on earlier of the date of sale of property that collateralizes the loan or November 30, 2015 (“RHLF” – Madera).	369,190
Note payable to Housing Assistance Council (“HAC”); matures December 31, 2013. No interest until December 31, 2013; thereafter, interest payable at HAC’s prevailing interest rates; up to 80% of the loan will be forgiven if the grant criteria are met. Collateralized by second deed of trust (“SHOP 08” - Parksdale).	639,000
Note payable to Housing Assistance Council (“HAC”); matures December 31, 2013. No interest until December 31, 2013; thereafter, interest payable at HAC’s prevailing interest rates. The loan will be forgiven when the grant criteria are met (“SHOP 09 Rollover”).	553,500
Note payable to HAC; matures September 2015. No interest until October 2015; thereafter, interest payable at HAC’s prevailing interest rates. The loan will be forgiven when the grant criteria are met (“SHOP 2010 Rollover” – Reedley).	342,000
Subtotal	<u>3,443,690</u>

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the Year Ended June 30, 2013

Note 10. Notes Payable (Continued)

Subtotal from previous page	3,443,690
Note payable to HAC; matures December 2015. No interest until January 2016; thereafter, interest payable at HAC's prevailing interest rates. The loan will be forgiven when the grant criteria are met ("SHOP 2011 – Goshen SF2").	439,383
Note payable to Monarch Community Fund dated August 31, 2011; uncollateralized; matures August 31, 2014. Interest is accrued at 3.50%.	500,000
Note payable to Threshold Foundation; interest payable annually at 2%; uncollateralized note; matures December 12, 2015.	45,000
Note payable to the California Department of Housing and Community Development; matures August 11, 2014; interest accrues at 6%, forgivable under certain conditions. Loan converts to grants for loans to be made to participant families in Gustine. \$393,103 was converted in prior fiscal years.	1,106,897
Note payable to California Department of Housing and Community Development; matures May 27, 2014; interest accrues at 6%, forgivable under certain conditions. Loan converts to grants for loans to be made to participant families in Corcoran.	240,000
Note payable to California Department of Housing and Community Development; matures January 2015; interest accrues at 6% forgivable under certain conditions. Loan converts to grants for loans to be made to participant families in Goshen.	180,000
Note Payable to Everence Community Investments dated September 20, 2011; matures September 20, 2014; interest accrues at 3.5% payable semiannually. Note is uncollateralized.	250,000
Note payable to Wells Fargo Bank (EQ2) dated December 2002; non-interest bearing for the first five (5) years of the loan; 2% per annum for the remaining second five (5) years of the loan; all unpaid principal and interest due in full January 2014; uncollateralized.	500,000
Note payable to F.B. Heron Foundation matures June 30, 2017. Interest is accrued at 4% per annum. Scheduled principal payments are \$250,000 due June 30, 2016 and \$500,000 upon maturity.	750,000
Subtotal	<hr/> 7,454,970

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the Year Ended June 30, 2013

Note 10. Notes Payable (Continued)

Subtotal from previous page	7,454,970
Note Payable to NeighborWorks-Salt Lake – AHMI; dated August 1, 2011; matures March 15, 2016; interest is 5.25%; Secured by Deed of Trust (Patterson). This loan was paid in full in October 2013.	1,000,000
Note payable to the Northern California Community Loan Fund; matures May 2015; interest accrues at 8.5%, but is subsidized by the NCCLF to a net 3.5% rate. The loan is to promote community development projects in the eight-county area served by the Organization. Maximum lending under this loan is \$250,000.	23,000
Mortgage payable to United States Department of Agriculture – Rural Development (“USDA-RD”), collateralized by a first deed of trust on real property; monthly principal and interest installments of approximately \$1,290 due, plus excess rent, if any. The monthly payment is applied to outstanding principal and interest; the excess rent, if any, is applied to additional interest. Interest is accrued at 1% per annum. The entire mortgage matures in 2023 (Bear Creek).	166,098
Mortgage payable to United States Department of Agriculture – Rural Development (“USDA-RD”), collateralized by a first deed of trust on real property; annual principal and interest installments of approximately \$9,724 due beginning May 1, 2005. Interest is accrued at 1% per annum. The entire mortgage matures in 2036 (Bear Creek).	253,349
Mortgage payable to United States Department of Agriculture – Rural Development (“USDA-RD”), collateralized by a first deed of trust on real property, monthly principal and interest installments of approximately \$9,168 due. Interest is accrued at 1%. The loan matures in 2039 (Bear Creek).	2,440,385
Mortgage payable to Department of Housing and Community Development (“HCD”); collateralized by deed of trust on real property; bearing no interest. All payments deferred until the three related USDA-RD loans (see above) are paid in full. Beginning the first of the month following the first anniversary of the repayment of the USDA-RD loans, the Organization shall make annual principal payments to HCD until paid in full (Bear Creek).	447,480
Subtotal	<u>11,785,282</u>

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 10. Notes Payable (Continued)

Subtotal from previous page	11,785,282
Mortgage payable to Department of Housing and Community Development (“HCD”); collateralized by a first deed of trust on real property; bearing no interest. All payments deferred until the USDA-RD loan (see above) is paid in full. Beginning the first of the month following the first anniversary of the repayment of the USDA-RD loan, the Organization shall make annual principal payments to HCD in an amount not less than annual residual receipts (as defined in the loan agreement), until paid in full (Bear Creek).	2,000,000
Mortgages payable to United States Department of Agriculture – Rural Development (“USDA-RD”), collateralized by a first deed of trust on real property, combined monthly principal and interest installments of approximately \$12,300 due, plus excess rent, if any. The monthly payment is applied to outstanding principal and interest; the excess rent (if any) is applied to additional interest. Interest is accrued at 1%. The mortgages mature on February 1, 2033 and January 1, 2025 (Casas de la Vina).	1,962,090
Note payable to Tulare County in the original amount of \$653,428 dated June 30, 1994, collateralized by a deed of trust on real property, interest accruing at 7.27%, annual installments of \$23,212, and matures on April 30, 2035. The remaining principal of \$275,210 is deferred (Nueva Sierra Vista).	284,155
Note payable to Tulare County in the original amount of \$653,428 dated June 30, 1994, collateralized by a deed of trust on real property, interest accruing at 7.27%, principal and interest payments deferred until April 30, 2035 (Nueva Sierra Vista).	275,210
Note Payable to the State of California Rental Housing Construction Program (“RHCP”) in the original amount of \$1,207,464 on September 15, 1995. The note is collateralized by the property, bears interest of 3% (simple) per annum, and is due and payable in fifty-five (55) years on April 29, 2050 (Nueva Sierra Vista).	1,063,472
Subtotal	<hr/> 17,370,209

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 10. Notes Payable (Continued)

Subtotal from previous page	17,370,209
Note Payable to the Bank of the Sierra in the original amount of \$522,500 on December 7, 2011. The note is collateralized by the property, bears interest at 6.75% and matures on December 7, 2026 (Solinas Village).	490,933
Note payable to the County of Kern (HOME) in the amount of \$2,200,000 was assumed by the LLC on December 29, 2011. The LLC also assumed interest payable in the amount of \$1,082,817. The note is collateralized by the property, bears interest at 3% (simple) and matures December 29, 2036 (Solinas Village).	2,200,000
Mortgage payable to United States Department of Agriculture – Rural Development (“USDA-RD”), collateralized by a first deed of trust on real property, combined monthly principal and interest installments of approximately \$7,998 due, plus excess rent, if any. The monthly payment is applied to outstanding principal and interest; the excess rent (if any) is applied to additional interest. Interest is accrued at 1%. The mortgage matures in June 2028 (Vera Cruz).	1,304,174
Mortgage payable to the County of Tulare in the amount of \$630,200, uncollateralized; no interest. Monthly principal payments of approximately \$2,600 are due beginning August 30, 2031, Note matures August 2051 (Vera Cruz).	630,200
Miscellaneous notes payable represent notes payable to various individuals or entities. Interest rates and maturities vary.	28,500
	<hr/> 22,024,016
Less current portion	(1,390,921)
	<hr/> <hr/> \$ 20,633,095

Maturities of notes payable as of June 30, 2013 are as follows:

<u>Year Ending June 30,</u>	<u>Amount</u>
2014	\$ 1,390,921
2015	2,425,326
2016	3,424,161
2017	1,125,904
2018	381,389
Thereafter	13,276,315
	<hr/> <hr/> \$ 22,024,016

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 10. Notes Payable (Continued)

A summary of the Organization's long-term debt as of June 30, 2013 is as follows:

Lending Institution	Purpose	Maturity Date	Interest Rate	Balance
Calvert Social Investment Foundation	Development	June 2016	4.50%	\$ 1,000,000
City of Turlock	Development	Upon sale	0.00%	140,000
Congregation of Sisters of Charity of Incarnate Word	Development	November 2015	2.00%	200,000
Compass Bank (EQ2)	Development	June 2021	2.00%	100,000
Compass Bank (EQ2)	Development	May 2021	2.00%	100,000
Housing Assistance Council	Development	November 2015	5.00%	369,190
Housing Assistance Council	Development	December 2013	0.00%	639,000
Housing Assistance Council	Development	December 2013	0.00%	553,500
Housing Assistance Council	Development	September 2015	0.00%	342,000
Housing Assistance Council	Development	December 2015	0.00%	439,383
Monarch Community Fund	Development	August 2014	3.50%	500,000
Threshold Foundation	Development	December 2015	2.00%	45,000
Cal. Dept. of Housing and Community Devel.	Development	August 2014	6.00%	1,106,897
Cal. Dept. of Housing and Community Devel.	Development	May 2014	6.00%	240,000
Cal. Dept. of Housing and Community Devel.	Development	January 2015	6.00%	180,000
Everence Community Investments	Development	Sept 2014	3.50%	250,000
Wells Fargo Bank (EQ2)	Development	January 2014	2.00%	500,000
FB Heron Foundation	Development	June 2017	4.00%	750,000
NW AHMI Salt Lake	Development	March 2016	5.25%	1,000,000
Northern California Community Loan Fund	Development	May 2015	3.50%	23,000
U.S. Department of Agriculture - R.D.	Bear Creek	2023	1.00%	166,098
U.S. Department of Agriculture - R.D.	Bear Creek	2036	1.00%	253,349
U.S. Department of Agriculture - R.D.	Bear Creek	2039	1.00%	2,440,385
Cal. Dept. of Housing and Community Devel.	Bear Creek	Upon repayment	0.00%	447,480
Cal. Dept. of Housing and Community Devel.	Bear Creek	Upon repayment	0.00%	2,000,000
U.S. Department of Agriculture - R.D.	Casas de la Vina	2025 and 2033	1.00%	1,962,090
Tulare County	Nueva Sierra Vista	April 2035	7.27%	284,155
Tulare County	Nueva Sierra Vista	April 2035	7.27%	275,210
Cal. Dept. of Housing and Community Devel. - RHCP	Nueva Sierra Vista	April 2050	3.00%	1,063,472
Bank of the Sierra	Solinas Village	December 2026	6.75%	490,933
County of Kern (HOME)	Solinas Village	December 2036	3.00%	2,200,000
U.S. Department of Agriculture - R.D.	Vera Cruz	2028	1.00%	1,304,174
County of Tulare	Vera Cruz	August 2051	0.00%	630,200
Various	Development	Various	0.00%	28,500
				<u>\$ 22,024,016</u>

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 10. Notes Payable (Continued)

Housing Assistance Council (“HAC”) Self-Help Housing Opportunity Program (“SHOP”) Loan Forgiveness: HAC will forgive up to 90% of each SHOP loan to the Organization if the loan funds are used for SHOP-eligible purposes and for SHOP-eligible homebuyers within allowable timelines. These forgiven amounts are generally deposited by the Organization in its revolving loan fund. For the year ended June 30, 2013 there were no amounts forgiven under this program.

Note 11. Accrued Interest

Accrued interest reported in the accompanying consolidated statement of financial position consisted of deferred interest for the following loans at June 30, 2013:

	<u>Amount</u>
County of Tulare (Nueva Sierra Vista)	\$ 182,560
County of Tulare (Nueva Sierra Vista)	365,303
State of CA Rental Housing Construction Program (Nueva Sierra Vista)	563,892
County of Kern – HOME (Solinas Village)	1,181,817
	<u>\$ 2,293,572</u>

The entire amount of unpaid interest becomes due and payable when the loan matures (See Note 10).

Note 12. Accounts Payable and Accrued Expenses

Accounts payable and accrued expenses reported in the accompanying consolidated statement of financial position consisted of the following at June 30, 2013:

	<u>Amount</u>
Accounts payable	\$ 789,846
Interest payable	37,221
Accrued payroll	173,604
Accrued compensated absences	245,046
Tenant deposits	167,858
IDA funds payable	84,921
Other accrued expenses	31,111
	<u>\$ 1,529,607</u>

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 13. Functional Expenses

The costs of providing various programs and activities have been summarized below on a functional basis. Accordingly, certain costs have been allocated among the programs and supporting services benefited. Functional expenses reported in the accompanying consolidated statements of activities consisted of the following at June 30, 2013:

	<u>Amount</u>
Program Expenses	\$ 16,295,648
Fundraising Expenses	10,018
Supporting Services	1,168,113
	<u>\$ 17,473,779</u>

Note 14. Retirement Plan

The Organization sponsors a Discretionary Employer Defined Contribution Plan with 401(k) Salary Reduction Provisions (the "Plan"). Under the Plan, the Board of Directors of the Organization determines, on an annual basis, the amount of contribution that will be made to the Plan on behalf of its employees. The contribution for the year ended June 30, 2013 was 2% of salaries. In addition, employees can elect to defer a portion of their salary and contribute it to the Plan. The Organization matches up to 4% of salary of those employee salary deferrals contributed to the Plan. All investments are self-directed by the employee through Minnesota Life. Salary deferrals by the employees were approximately \$333,500 for the year ended June 30, 2013. The Organization's total contributions for the year ended June 30, 2013 was approximately \$227,000.

Note 15. Commitments

Operating Leases

The Organization leases a postage meter, and several copiers under operating lease agreements that expire between March 2014 and October 2016. Aggregate future minimum rentals are approximately \$23,000 in 2014, 2015, and 2016 and \$7,200 in 2017. Lease expense for the year ended June 30, 2013 totaled approximately \$28,500.

Line of Credit

The Organization has an operating line of credit with Wells Fargo Bank in the amount of \$1,500,000 that bears interest at 4.5%. The maturity date is June 22, 2014. At June 30, 2013, there was no outstanding balance on this line of credit.

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 16. Indirect Cost Rate

The Organization's cognizant agency, the U.S. Department of Agriculture, contracts with the U.S. Department of Interior for negotiation of the Indirect Cost Rate, which is applied to grants, contracts, and other agreements with the Federal Government to which OMB Circular No. A-122 applies. The provisional rate approved for the 2014 fiscal year is 26.65%, and the final rate approved for the 2012 fiscal year was 26.49%. The actual rate applied for the fiscal year and reported in the accompanying consolidated financial statements was 26.54%. Indirect costs reported in the accompanying consolidated statements of activities totaled \$1,168,113 for year ended June 30, 2013.

Note 17. Contingencies and Concentrations

Federal Grants

The Organization participates in a number of federal programs that are funded by grants received from various government funding agencies. Expenditures financed by grants are subject to audit by the appropriate grantor government. Periodic audits may be performed by these granting agencies and certain costs may be questioned as not being reimbursable under the terms of the contract. If expenditures are disallowed due to noncompliance with grant program regulations, the Organization may be required to reimburse the grantor government. At June 30, 2013, significant amounts of grant expenditures have not been audited, but the Organization's management believes that disallowed expenditures discovered in subsequent audits, if any, will not have a material effect on its overall financial position.

Economic Dependency

The Organization receives a majority of its funding through various federal programs and contracts with local and state agencies. Unrestricted grants for the year ended June 30, 2013 comprise approximately 20% of total unrestricted revenue, respectively. The following is a summary of the percentage of total grants received from each of the agencies for the year ended June 30, 2013:

<u>Funding Agency</u>	<u>Amount</u>	<u>Percentage</u>
United States Department of Agriculture - Rural Development	\$ 1,754,266	53.09%
State of CA Department of Housing & Community Development - CalHome	708,600	21.44%
State of CA Department of Housing & Community Development - CSHHP	358,107	10.84%
United States Department of Labor	188,533	5.71%
United States Department of Urban Development – RHED	57,054	1.73%
All others	237,757	7.19%
	<u>\$ 3,304,317</u>	<u>100.00%</u>

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 17. Contingencies and Concentrations (Continued)

Credit Risk – Cash Balances and Investments

The Organization maintains cash balances in several financial institutions, including Wells Fargo Bank, Citibank, and Valley Business Bank. Effective January 1, 2013, non-interest bearing accounts are aggregated with interest-bearing accounts and are insured up to \$250,000. At June 30, 2013, there was approximately \$11,650,000 in uninsured cash balances due to the changes in Federal Deposit Insurance Corporation (FDIC) regulations.

Additional funds in the amount of approximately \$3,500,000 are held at Merrill Lynch in an Insured Savings Program through which investments are made at a series of banks in balances less than \$250,000 each. These funds are covered under FDIC insurance. Additionally, the Organization maintains a cash balance of approximately \$2,000,000 at Merrill Lynch, of which approximately \$1,750,000 is uninsured under the FDIC regulations noted above.

The Organization does not believe that it is subject to unusual credit risk beyond the normal credit risk associated with commercial banking relationships due to the credit-worthiness of the related financial institutions.

Guarantees

The Organization entered into an agreement with Viscaya Gardens Partners to construct a low-income housing project in Dinuba, California. As part of the financing arrangement with Wells Fargo Bank, the bank requires that the Organization guarantee repayment of the outstanding loan balance. The maximum amount of borrowing under the loan is \$6,405,888. The amount owed on this loan at June 30, 2013 is \$5,022,557. The Organization would be required to repay any outstanding balance in the event of default by Viscaya Gardens Partners.

The Organization has guaranteed results of operations as of June 30, 2013 as follows:

	<u>Operating Deficit Guaranty</u>	<u>Operating Deficit Reserve</u>
Viscaya Gardens, Dinuba	\$135,000 for 60 months –ends August 2018	\$ 135,000 to be funded at end of construction
Parksdale Village, Madera	As needed for 60 months –ends April 2015	\$100,000 fully funded in Partnership account
Goshen Village II, Goshen	\$250,000 for 60 months –ends December 2016	\$ 82,932 fully funded in Partnership account
Parksdale Village II, Madera	\$150,000 for 48 months – ends December 2016	\$140,004 fully funded in Partnership account

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the Year Ended June 30, 2013

Note 18. Permanently Restricted Net Assets

The Organization has a total of \$3,791,825 in permanently restricted contributions from NeighborWorks America to be used in its “revolving loan fund” program and multifamily projects. The NeighborWorks America contributions are to be used for purposes that will build assets for the Organization and the communities in which the Organization operates.

NeighborWorks America contributed an additional \$340,000 of permanently restricted funds during the 2013 fiscal year.

As discussed in Note 21, NeighborWorks America released \$914,239 of permanently restricted net assets from restriction in October 2013.

Note 19. Temporarily Restricted Net Assets

Temporarily restricted net assets consisted of the following at June 30, 2013:

	<u>Amount</u>
Goshen Park	\$ 505,734
Scholarship Fund	<u>148,202</u>
	<u>\$ 653,936</u>

Note 20. Related Party Transactions

The Organization conducts activities with four subsidiary corporations, two limited liability companies and a limited partnership which serve as the managing general partners for limited partnerships owning affordable rental housing properties. They are Goshen Village II LLC; Parksdale Village II LLC; Self-Help Communities 1 LLC; Viscaya Gardens Partners LLC; Solinas Village, Inc.; Almond Court, Inc.; SHE-CEF 1, Inc.; and Villa Santa Guadalupe Corporation. Together, these entities hold ownership interest in twenty (20) rental housing properties. The Organization’s general partnership interest in SHE-CEF 1, Inc. and Villa Santa Guadalupe Corporation is 0.01% and its interest is 1.0% in Solinas Village, Inc., and Almond Court, Inc.

SELF-HELP ENTERPRISES

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
For the Year Ended June 30, 2013**

Note 20. Related Party Transactions (Continued)

The following table discloses the related party transactions between the Organization and the multifamily housing properties as of and for the year ended June 30, 2013:

Corporation/Multifamily Housing Property	Funds Loaned	Funds Repaid	Note Balance	Development & Management Fees Received
Partnership Properties – General Partner				
Goshen Village II LLC				
Goshen Village II	\$ -	\$ -	\$ -	\$ 33,571
Solinas Village, Inc.				
Gateway Village	-	-	-	30,000
Almond Court, Inc.				
Almond Court	199,584	-	199,584	39,997
Sunrise Villa	-	-	-	32,848
Villa Hermosa	-	-	-	25,943
SHE-CEF 1, Inc.				
Biola Village	-	-	-	40,576
Caliente Creek	250,114	-	250,114	29,308
Casitas Del Sol	-	-	-	19,028
Cottonwood Creek	-	-	-	29,552
Goshen Village	-	-	-	19,500
Lincoln Plaza	-	-	-	40,848
Rancho Lindo	-	-	-	30,000
Rolling Hills	300,000	-	300,000	20,107
Sand Creek	-	-	-	30,000
Villa Del Rey	-	-	-	20,547
Washington Plaza	-	-	-	24,000
Parksdale Village Partners, a CA LP				
Parksdale Village	-	-	-	46,500
Parksdale Village Partners II, LLC				
Parksdale Village II	3,387,507	3,387,507	-	1,875
Villa Santa Guadalupe Corporation				
Villa de Guadalupe	-	-	-	19,904
	<u>\$ 4,137,205</u>	<u>\$ 3,387,507</u>	<u>\$ 749,698</u>	<u>\$ 534,104</u>

SELF-HELP ENTERPRISES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Year Ended June 30, 2013

Note 21. Subsequent Events

The date to which events occurring after June 30, 2013, the date of the most recent consolidated statement of financial position, have been evaluated for possible adjustment to the financial statements or disclosure is November 20, 2013, which is the date on which the consolidated financial statements were available to be issued.

Subsequent to June 30, 2013, the following occurred:

- In July, the limited partner of Almond Court multifamily tax credit project exited and was replaced by SHE-CEF1 as the limited partner. This project will be consolidated in the financial statements for the year ended June 30, 2014.
- In September the Organization entered into an agreement to sell the vacant office building in Madera California. The sale is expected to close in December 2013.
- In September the Organization lent \$2.5 million to Viscaya Gardens Partners to pay down Wells Fargo financing. This amount will be returned to the Organization by February 2014.
- On October 18, 2013, the Organization repaid in full the loan from AHMI Salt Lake in the amount of \$950,000 and accrued interest. A balance in the amount of \$50,000 will remain as a shared reserve until released by AHMI.
- In October 2013 NeighborWorks America issued an Investment and Grant Funds Letter which released \$914,128 of their contributions to the Organization from permanent restriction.
- The California Department of Housing (CalHome) loan for Gustine in the amount of \$1,106,987 included in notes payable (see Note 10) was converted to a grant and will be treated as a refundable advance until future home builders purchase the lots covered under this program.



MORSE WITTEWER
SAMPSON, LLP

Certified Public Accountants

Christopher B. Morse
Sheryl E. Morse
Kenneth T. Wittwer
Doug A. Sampson
Robert S. Swanton

INDEPENDENT AUDITOR'S REPORT ON SUPPLEMENTARY INFORMATION

To the Board of Directors
Self-Help Enterprises
Visalia, California

Kristina L. Dritaas
Jodie M. Rolih
Jodi G. Nemeth
Samuel P. Babcock
Jenna L. Boul
Ryan M. Cameron
Brandon K. DiPinto
Angela N. Miller
Katie S. Rebeiro
Todd H. Rose
Jason L. Welch
Roy K. Kikunaga

We have audited the consolidated financial statements of Self-Help Enterprises, a non-profit corporation, as of and for the year ended June 30, 2013, and have issued our report thereon dated November 20, 2013, which expressed an unmodified opinion on those financial statements, appears on page 2. Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The supplementary information on pages 31 - 40, which is the responsibility of management, is presented for purposes of additional analysis and is not required part of the financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the financial statements, and, accordingly, we do not express an opinion or provide any assurance on it.

285 East River Park Circle
Suite 110
Fresno, CA 93720

Morse Wittwer Sampson, LLP

November 20, 2013
Fresno, California

Telephone
(559) 388-5700

Facsimile
(559) 389-5701

Toll Free
(866) 774-3218

Web Site
www.mwscpas.com

Email
mws@mwscpas.com

SELF-HELP ENTERPRISES
CONSOLIDATING STATEMENT OF FINANCIAL POSITION

June 30, 2013

	Self-Help Enterprises	North Park Apartment Housing Corporation	Nueva Sierra Vista Corporation	Self-Help Communities I, LLC	Subtotal before Eliminating Entries	Eliminating Entries	Consolidated
ASSETS							
<u>Current Assets</u>							
Cash and cash equivalents	\$ 17,231,540	\$ 87,479	\$ 18,684	\$ 54,781	\$ 17,392,484	\$ -	\$ 17,392,484
Accounts receivable, net	1,469,044	3,011	26	986	1,473,067	-	1,473,067
Grants receivable	601,447	-	-	-	601,447	-	601,447
Notes receivable - current portion	5,778	-	-	-	5,778	-	5,778
Prepaid expenses and inventory	104,351	10,200	27,833	30,206	172,590	-	172,590
Construction-in-progress - current portion	2,783,633	-	-	-	2,783,633	-	2,783,633
Total current assets	22,195,793	100,690	46,543	85,973	22,428,999	-	22,428,999
<u>Other Assets</u>							
Notes receivable - net of current portion	10,075,268	-	-	-	10,075,268	(473,100)	9,602,168
Investments in marketable securities	9,531	-	-	-	9,531	-	9,531
Investments in affiliates, at cost	1,220,392	-	-	-	1,220,392	-	1,220,392
Property held for resale	349,542	-	-	-	349,542	-	349,542
Impound/reserve accounts	1,045,480	648,386	218,227	144,955	2,057,048	-	2,057,048
Land held for development, net	12,740,382	-	-	-	12,740,382	-	12,740,382
Total other assets	25,440,595	648,386	218,227	144,955	26,452,163	(473,100)	25,979,063
Plant, Property and Equipment, Net	11,035,486	2,450,772	1,831,786	2,716,012	18,034,056	-	18,034,056
Total assets	\$ 58,671,874	\$ 3,199,848	\$ 2,096,556	\$ 2,946,940	\$ 66,915,218	\$ (473,100)	\$ 66,442,118
LIABILITIES AND NET ASSETS							
<u>Current Liabilities</u>							
Current portion of notes payable	\$ 1,368,006	\$ -	\$ -	\$ 22,915	\$ 1,390,921	\$ -	\$ 1,390,921
Accounts payable and accrued expenses	1,383,026	68,678	38,525	39,378	1,529,607	-	1,529,607
Deferred income	1,099,250	-	-	-	1,099,250	-	1,099,250
Total current liabilities	3,850,282	68,678	38,525	62,293	4,019,778	-	4,019,778
Deferred Income - Net of Current Portion	7,799,087	-	-	-	7,799,087	-	7,799,087
Accrued Interest	-	-	1,111,755	1,181,817	2,293,572	-	2,293,572
Notes Payable, Net of Current Portion	16,342,240	-	1,822,337	2,941,618	21,106,195	(473,100)	20,633,095
Total liabilities	27,991,609	68,678	2,972,617	4,185,728	35,218,632	(473,100)	34,745,532
<u>Net Assets</u>							
Unrestricted:							
Board designated - Washburn funds	3,023,724	-	-	-	3,023,724	-	3,023,724
Unrestricted, undesignated	23,210,780	3,131,170	(876,061)	(1,238,788)	24,227,101	-	24,227,101
Total unrestricted	26,234,504	3,131,170	(876,061)	(1,238,788)	27,250,825	-	27,250,825
Temporarily Restricted	653,936	-	-	-	653,936	-	653,936
Permanently Restricted	3,791,825	-	-	-	3,791,825	-	3,791,825
Total net assets	30,680,265	3,131,170	(876,061)	(1,238,788)	31,696,586	-	31,696,586
Total liabilities and net assets	\$ 58,671,874	\$ 3,199,848	\$ 2,096,556	\$ 2,946,940	\$ 66,915,218	\$ (473,100)	\$ 66,442,118

SELF-HELP ENTERPRISES
CONSOLIDATING STATEMENT OF ACTIVITIES

For the Year Ended June 30, 2013

	Self-Help Enterprises	North Park Apartment Housing Corporation	Nueva Sierra Vista Corporation	Self-Help Communities I, LLC	Consolidated
Revenues, Gains and Other Support					
Grants	\$ 3,304,317	\$ -	\$ -	\$ -	\$ 3,304,317
Contract income	3,228,074	-	-	-	3,228,074
Project management fees	90,576	-	-	-	90,576
Interest income	344,427	-	342	143	344,912
Land/development sales	5,840,770	-	-	-	5,840,770
Contributions	625,304	-	-	-	625,304
Other income	644,267	25,859	-	4,134	674,260
Rental income	1,573,408	660,141	201,353	347,018	2,781,920
Net assets released from restriction	-	-	-	-	-
Total revenues	<u>15,651,143</u>	<u>686,000</u>	<u>201,695</u>	<u>351,295</u>	<u>16,890,133</u>
Expenses					
Salaries	4,102,870	98,851	45,706	66,564	4,313,991
Fringe benefits	1,533,735	17,587	3,813	5,553	1,560,688
Contract services	471,890	256,865	36,787	58,755	824,297
Cost of sales	5,793,764	-	-	-	5,793,764
Travel	250,414	-	-	-	250,414
Space	430,263	158,705	76,318	91,076	756,362
Supplies	71,379	32,190	-	-	103,569
Equipment rent/lease/purchase	86,483	-	-	-	86,483
Telephone	52,712	-	-	-	52,712
Postage	30,663	-	-	-	30,663
Depreciation	578,180	147,585	79,958	109,765	915,488
Other	498,882	43,492	15,822	15,000	573,196
Deferred loans	708,600	-	-	-	708,600
HWWS loans	8,465	-	-	-	8,465
Re-Use loans	390,800	-	-	-	390,800
Insurance	229,587	33,879	9,660	15,782	288,908
Printing	4,283	-	-	-	4,283
Interest	262,588	-	72,570	100,427	435,585
Impairment loss on real estate	-	-	-	-	-
Project costs	313,290	-	-	-	313,290
Reserve expenditures	62,221	-	-	-	62,221
Total expenses	<u>15,881,069</u>	<u>789,154</u>	<u>340,634</u>	<u>462,922</u>	<u>17,473,779</u>
Increase (Decrease) in Net Assets	(229,926)	(103,154)	(138,939)	(111,627)	(583,646)
Net Assets at Beginning of Year	30,910,191	3,234,324	(737,122)	(1,127,161)	32,280,232
Net Assets at End of Year	<u>\$ 30,680,265</u>	<u>\$ 3,131,170</u>	<u>\$ (876,061)</u>	<u>\$ (1,238,788)</u>	<u>\$ 31,696,586</u>

SELF-HELP ENTERPRISES
CONSOLIDATING STATEMENT OF CASH FLOWS

For the Year Ended June 30, 2013

	<u>Self-Help Enterprises</u>	<u>North Park Apartment Housing Corporation</u>	<u>Nueva Sierra Vista Corporation</u>	<u>Self-Help Communities I, LLC</u>	<u>Consolidated</u>
Cash Flows from Operating Activities					
Increase (decrease) in net assets	\$ (229,926)	\$ (103,154)	\$ (138,939)	\$ (111,627)	\$ (583,646)
Adjustments to reconcile increase (decrease) in net assets to net cash provided by operating activities:					
Depreciation	578,180	147,585	79,958	109,765	915,488
(Increase) decrease in operating assets	2,961,834	23,440	(11,573)	(34,256)	2,939,445
Increase (decrease) in operating liabilities	791,390	(33,447)	9,622	7,292	774,857
Net cash provided by (used in) operating activities	<u>4,101,478</u>	<u>34,424</u>	<u>(60,932)</u>	<u>(28,826)</u>	<u>4,046,144</u>
Cash Flows from Investing Activities					
Payments for purchases of property and equipment	(16,574)	-	(42)	(1,470)	(18,086)
Advances paid on notes receivable	(4,403,756)	-	-	-	(4,403,756)
Redemptions of investments, net	(685)	-	-	-	(685)
Payments received on notes receivable	5,198,005	-	-	-	5,198,005
Investments in affiliates	(233,820)	-	-	-	(233,820)
Maturities of certificates of deposit	57,547	-	-	-	57,547
Net cash provided by (used in) investing activities	<u>600,717</u>	<u>-</u>	<u>(42)</u>	<u>(1,470)</u>	<u>599,205</u>
Cash Flows from Financing Activities					
Proceeds from borrowings on long-term debt	1,744,910	-	69,570	66,000	1,880,480
Principal payments on long-term debt	(4,052,157)	-	-	(22,915)	(4,075,072)
Net cash provided by (used in) financing activities	<u>(2,307,247)</u>	<u>-</u>	<u>69,570</u>	<u>43,085</u>	<u>(2,194,592)</u>
Net increase in cash and cash equivalents	2,394,948	34,424	8,596	12,789	2,450,757
Cash and Cash Equivalents, Beginning of Year	14,836,592	53,055	10,088	41,992	14,941,727
Cash and Cash Equivalents, End of Year	<u>\$ 17,231,540</u>	<u>\$ 87,479</u>	<u>\$ 18,684</u>	<u>\$ 54,781</u>	<u>\$ 17,392,484</u>
Supplemental Cash Flows Disclosures					
Cash payments during the year for: interest, net of capitalized interest of approximately \$167,300	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

SELF-HELP ENTERPRISES
COMBINING STATEMENT OF FINANCIAL POSITION - BY FUND GROUP

June 30, 2013

	<u>General</u>	<u>Multifamily Properties</u>	<u>Land Development</u>	<u>Grant Funds</u>	<u>Subtotal before Eliminating Entries</u>	<u>Eliminating Entries</u>	<u>Total</u>
ASSETS							
<u>Current Assets</u>							
Cash and cash equivalents	\$ 15,129,206	\$ 277,092	\$ 1,247,610	\$ 577,632	\$ 17,231,540	\$ -	\$ 17,231,540
Accounts receivable, net	1,414,960	20,248	33,836	-	1,469,044	-	1,469,044
Grants receivable	418	18,304	-	582,725	601,447	-	601,447
Notes receivable - current portion	5,778	-	-	-	5,778	-	5,778
Prepaid expenses and inventory	80,039	23,900	-	412	104,351	-	104,351
Construction-in-progress - current portion	426,150	-	2,357,483	-	2,783,633	-	2,783,633
Total current assets	<u>17,056,551</u>	<u>339,544</u>	<u>3,638,929</u>	<u>1,160,769</u>	<u>22,195,793</u>	<u>-</u>	<u>22,195,793</u>
<u>Other Assets</u>							
Notes receivable - net of current portion	19,032,437	-	-	-	19,032,437	(8,957,169)	10,075,268
Investments in marketable securities	9,531	-	-	-	9,531	-	9,531
Investments in affiliates, at cost	1,220,392	-	-	-	1,220,392	-	1,220,392
Property held for sale	349,542	-	-	-	349,542	-	349,542
Impound/reserve accounts	-	1,045,480	-	-	1,045,480	-	1,045,480
Land held for development, net of allow.	61,402	-	12,678,980	-	12,740,382	-	12,740,382
Total other assets	<u>20,673,304</u>	<u>1,045,480</u>	<u>12,678,980</u>	<u>-</u>	<u>34,397,764</u>	<u>(8,957,169)</u>	<u>25,440,595</u>
Plant, Property and Equipment, Net	1,351,617	9,683,869	-	-	11,035,486	-	11,035,486
Total assets	<u>\$ 39,081,472</u>	<u>\$ 11,068,893</u>	<u>\$ 16,317,909</u>	<u>\$ 1,160,769</u>	<u>\$ 67,629,043</u>	<u>\$ (8,957,169)</u>	<u>\$ 58,671,874</u>
LIABILITIES AND NET ASSETS							
<u>Current Liabilities</u>							
Current portion of notes payable	\$ 28,500	\$ 344,506	\$ 995,000	\$ -	\$ 1,368,006	\$ -	\$ 1,368,006
Accounts payable and accrued expenses	1,180,424	103,707	37,376	61,519	1,383,026	-	1,383,026
Deferred income - current portion	-	-	-	1,099,250	1,099,250	-	1,099,250
Total current liabilities	<u>1,208,924</u>	<u>448,213</u>	<u>1,032,376</u>	<u>1,160,769</u>	<u>3,850,282</u>	<u>-</u>	<u>3,850,282</u>
Deferred Income - Net of Current Portion	7,799,087	-	-	-	7,799,087	-	7,799,087
Notes Payable, Net of Current Portion	3,577,014	8,859,272	12,863,123	-	25,299,409	(8,957,169)	16,342,240
Total liabilities	<u>12,585,025</u>	<u>9,307,485</u>	<u>13,895,499</u>	<u>1,160,769</u>	<u>36,948,778</u>	<u>(8,957,169)</u>	<u>27,991,609</u>
<u>Net Assets</u>							
Unrestricted:							
Board designated - Washburn funds	3,023,724	-	-	-	3,023,724	-	3,023,724
Unrestricted, undesignated	19,026,962	1,761,408	2,422,410	-	23,210,780	-	23,210,780
Total unrestricted	<u>22,050,686</u>	<u>1,761,408</u>	<u>2,422,410</u>	<u>-</u>	<u>26,234,504</u>	<u>-</u>	<u>26,234,504</u>
Temporarily Restricted	653,936	-	-	-	653,936	-	653,936
Permanently Restricted	3,791,825	-	-	-	3,791,825	-	3,791,825
Total net assets	<u>26,496,447</u>	<u>1,761,408</u>	<u>2,422,410</u>	<u>-</u>	<u>30,680,265</u>	<u>-</u>	<u>30,680,265</u>
Total liabilities and net assets	<u>\$ 39,081,472</u>	<u>\$ 11,068,893</u>	<u>\$ 16,317,909</u>	<u>\$ 1,160,769</u>	<u>\$ 67,629,043</u>	<u>\$ (8,957,169)</u>	<u>\$ 58,671,874</u>

SELF-HELP ENTERPRISES

COMBINING STATEMENT OF ACTIVITIES - BY FUND GROUP

For the Year Ended June 30, 2013

	Unrestricted					Temporarily Restricted	Permanently Restricted	Total
	General	Multifamily Properties	Land Development	Grant Funds	Support Services			
Revenues, Gains and Other Support								
Grants	\$ 19,500	\$ -	\$ -	\$ 3,284,817	\$ -	\$ -	\$ -	\$ 3,304,317
Contract income	3,228,074	-	-	-	-	-	-	3,228,074
Project management fees	90,576	-	-	-	-	-	-	90,576
Interest income	88,609	1,876	253,494	243	-	205	-	344,427
Land/development sales	3,298,020	-	2,542,750	-	-	-	-	5,840,770
Contributions	270,885	-	-	-	-	14,419	340,000	625,304
Earned loan forgiveness	-	-	-	-	-	-	-	-
Other income	609,244	16,782	6,874	-	-	11,367	-	644,267
Rental income	42,550	1,530,858	-	-	-	-	-	1,573,408
Assets released from restriction	181,250	-	-	-	-	(181,250)	-	-
Total revenues	7,828,708	1,549,516	2,803,118	3,285,060	-	(155,259)	340,000	15,651,143
Expenses								
Salaries	1,932,223	265,668	-	1,181,227	723,752	-	-	4,102,870
Fringe benefits	700,825	45,306	-	530,454	257,150	-	-	1,533,735
Contract services	157,562	133,084	-	116,288	64,956	-	-	471,890
Cost of sales	3,119,343	-	2,674,421	-	-	-	-	5,793,764
Travel	110,531	-	86	111,573	28,224	-	-	250,414
Space	50,061	330,813	-	32,293	17,096	-	-	430,263
Supplies	27,560	17,923	-	16,472	9,424	-	-	71,379
Equipment rent/lease/purchase	45,220	8,852	-	25,195	7,216	-	-	86,483
Telephone	24,615	3,945	-	16,571	7,581	-	-	52,712
Postage	16,276	-	-	11,901	2,486	-	-	30,663
Depreciation	61,624	472,932	-	28,456	15,168	-	-	578,180
Other	370,482	65,787	15,000	30,020	17,593	-	-	498,882
Deferred loans	-	-	-	708,600	-	-	-	708,600
HWWS loans	8,465	-	-	-	-	-	-	8,465
Re-Use loans	390,800	-	-	-	-	-	-	390,800
Insurance	67,358	70,394	-	74,488	17,347	-	-	229,587
Printing	3,816	-	-	347	120	-	-	4,283
Interest	507	61,297	200,784	-	-	-	-	262,588
Impairment loss on real estate	-	-	-	-	-	-	-	-
Project costs	176,106	-	16,544	120,640	-	-	-	313,290
Reserve expenditures	-	62,221	-	-	-	-	-	62,221
Transfer to (from) other funds	207,320	-	(31,717)	(175,603)	-	-	-	-
Total direct expenses	7,470,694	1,538,222	2,875,118	2,828,922	1,168,113	-	-	15,881,069
Indirect expenses allocated	711,975	-	-	456,138	(1,168,113)	-	-	-
Total expenses	8,182,669	1,538,222	2,875,118	3,285,060	-	-	-	15,881,069
Increase (Decrease) in Net Assets	(353,961)	11,294	(72,000)	-	-	(155,259)	340,000	(229,926)
Net Assets at Beginning of Year	22,783,812	1,750,114	2,115,245	-	-	809,195	3,451,825	30,910,191
Net Assets at End of Year	\$ 22,429,851	\$ 1,761,408	\$ 2,043,245	\$ -	\$ -	\$ 653,936	\$ 3,791,825	\$ 30,680,265

SELF-HELP ENTERPRISES
COMBINING STATEMENT OF FINANCIAL POSITION - MULTIFAMILY PROPERTIES
June 30, 2013

	Bear Creek Housing Community	Casas de la Vina	Vera Cruz Village	Total
ASSETS				
Current Assets				
Cash and cash equivalents	\$ 111,975	\$ 89,295	\$ 75,822	\$ 277,092
Accounts receivable, net	159	11,567	8,522	20,248
Grants receivable	18,304	-	-	18,304
Prepaid expenses and inventory	9,000	9,700	5,200	23,900
Total current assets	<u>139,438</u>	<u>110,562</u>	<u>89,544</u>	<u>339,544</u>
Impound/Reserve Accounts	200,687	440,301	404,492	1,045,480
Plant, Property and Equipment, Net	4,876,618	2,686,726	2,120,525	9,683,869
Total assets	<u>\$ 5,216,743</u>	<u>\$ 3,237,589</u>	<u>\$ 2,614,561</u>	<u>\$ 11,068,893</u>
LIABILITIES AND NET ASSETS				
Current Liabilities				
Current portion of notes payable	\$ 108,849	\$ 154,663	\$ 80,994	\$ 344,506
Accounts payable and accrued expenses	26,733	45,802	31,172	103,707
Total current liabilities	<u>135,582</u>	<u>200,465</u>	<u>112,166</u>	<u>448,213</u>
Notes Payable, Net of Current Portion	5,198,463	1,807,427	1,853,382	8,859,272
Total liabilities	<u>5,334,045</u>	<u>2,007,892</u>	<u>1,965,548</u>	<u>9,307,485</u>
Net Assets				
Unrestricted net assets	(117,302)	1,229,697	649,013	1,761,408
Total liabilities and net assets	<u>\$ 5,216,743</u>	<u>\$ 3,237,589</u>	<u>\$ 2,614,561</u>	<u>\$ 11,068,893</u>

SELF-HELP ENTERPRISES
COMBINING STATEMENT OF ACTIVITIES - MULTIFAMILY PROPERTIES
For the Year Ended June 30, 2013

	<u>Bear Creek Housing Community</u>	<u>Casas de la Vina</u>	<u>Vera Cruz Village</u>	<u>Total</u>
Revenues, Gains and Other Support				
Interest income	\$ 534	\$ 709	\$ 633	\$ 1,876
Other income	9,631	4,847	2,304	16,782
Rental income	610,552	504,151	416,155	1,530,858
Total revenues, gains and other support	<u>620,717</u>	<u>509,707</u>	<u>- 419,092</u>	<u>1,549,516</u>
Expenses				
Salaries	94,947	106,669	64,052	265,668
Fringe benefits	14,341	18,990	11,975	45,306
Contract services	49,678	44,052	39,354	133,084
Space	140,728	82,533	107,552	330,813
Supplies	5,298	8,672	3,953	17,923
Equipment rent/lease/purchase	8,852	-	-	8,852
Telephone	1,444	1,656	845	3,945
Depreciation	197,393	112,206	163,333	472,932
Other	23,837	25,823	16,127	65,787
Insurance	23,762	29,081	17,551	70,394
Interest	27,601	20,182	13,514	61,297
Reserve expenses	2,001	33,898	26,322	62,221
Total expenses	<u>589,882</u>	<u>483,762</u>	<u>- 464,578</u>	<u>1,538,222</u>
Increase (Decrease) in Net Assets	30,835	25,945	(45,486)	11,294
Net Assets at Beginning of Year	(148,137)	1,203,752	694,499	1,750,114
Net assets at end of year	<u>\$ (117,302)</u>	<u>\$ 1,229,697</u>	<u>\$ 649,013</u>	<u>\$ 1,761,408</u>

SELF-HELP ENTERPRISES
TEMPORARILY RESTRICTED NET ASSETS
STATEMENT OF FINANCIAL POSITION AND STATEMENT OF ACTIVITIES
As of and For the Year Ended June 30, 2013

TEMPORARILY RESTRICTED FUNDS

	<u>GOSHEN PARK</u>	<u>LAND LAMONT</u>	<u>SCHOLARSHIP FUND</u>	<u>Total</u>
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STATEMENT OF FINANCIAL POSITION

ASSETS

Cash	\$ (220,208)	\$ -	\$ 37,184	\$ (183,024)
Investments	-	-	2,268	2,268
Note receivable interfund	-	-	115,000	115,000
Construction in progress	426,150	-	-	426,150
Land	300,000	-	-	300,000
Total Assets	\$ 505,942	\$ -	\$ 154,452	\$ 660,394

LIABILITIES

Accounts Payable	\$ 208	\$ -	\$ -	\$ 208
Scholarships Payable	-	-	6,250	6,250
Total Liabilities	208	-	6,250	6,458

NET ASSETS

Net Assets - Temporarily Restricted	505,734	-	148,202	653,936
Total Liabilities and Net Assets	\$ 505,942	\$ -	\$ 154,452	\$ 660,394

STATEMENT OF ACTIVITIES

Revenues, Gains and Other Support				
Contributions	\$ 3,742	\$ -	\$ 10,677	\$ 14,419
Interest Income	205	-	-	205
Other Income	11,367	-	-	11,367
Net Assets Released from Restriction	-	(175,000)	(6,250)	(181,250)
Increase/(decrease) in net assets	15,314	(175,000)	4,427	(155,259)
Net Assets at Beginning of Year	490,420	175,000	143,775	809,195
Net Assets at the End of the Year	\$ 505,734	\$ -	\$ 148,202	\$ 653,936

SELF-HELP ENTERPRISES
PERMANENTLY RESTRICTED NET ASSETS
STATEMENT OF FINANCIAL POSITION AND STATEMENT OF ACTIVITIES
As of and For the Year Ended June 30, 2013

PERMANENTLY RESTRICTED FUNDS

	NW CAPITAL GRANT	NW CFRAH FUND	Total
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STATEMENT OF FINANCIAL POSITION

ASSETS

Note Receivable Interfund	\$ 3,791,825	\$ -	\$ 3,791,825
Total Assets	\$ 3,791,825	\$ -	\$ 3,791,825

NET ASSETS

Net Assets - Permanently Restricted	\$ 3,791,825	\$ -	\$ 3,791,825
Total Liabilities and Net Assets	\$ 3,791,825	\$ -	\$ 3,791,825

STATEMENT OF ACTIVITIES

Revenue			
Contributions	\$ 340,000	\$ -	\$ 340,000
Interfund transfer	404,729	(404,729)	-
Increase/(decrease) in net assets	744,729	(404,729)	340,000
Net Assets at Beginning of Year	3,047,096	404,729	3,451,825
Net Assets at the End of the Year	\$ 3,791,825	\$ -	\$ 3,791,825

See Independent Auditor's Report on Supplementary Information

SELF HELP ENTERPRISES
SCHEDULE OF CONSTRUCTION ACTIVITY
For the Fiscal Year Ended June 30, 2013

City	CONSTRUCTION ACTIVITY					SALES ACTIVITY		
	6/30/2012	Additions	Cost of Sales	Transfers/Adjustments	6/30/2013	Sales	Cost of Sales	Gain/(Loss)
Land Development								
Arvin	\$ -	\$ 37,260	\$ -	\$ -	\$ 37,260	\$ -	\$ -	\$ -
Bakersfield	3,477,831	84,946	-	-	3,562,777	-	-	-
Clovis	1,043,081	-	(31,716)	(1,011,365)	-	31,716	(31,716)	-
Corcoran	175,181	18,124	-	-	193,305	-	-	-
Dinuba Lincoln-McKinley	-	314,984	(314,984)	-	-	330,000	(314,984)	15,016
Dinuba MF	554,160	-	(541,250)	(12,910)	-	541,250	(541,250)	-
Dos Palos	3,861,518	64,225	-	-	3,925,743	-	-	-
Goshen CM2	172,064	7,231	-	(16,493)	162,802	-	-	-
Goshen CM3	171,985	7,735	-	(16,493)	163,227	-	-	-
Goshen SF2	859,036	588,638	-	-	1,447,674	-	-	-
Gustine	1,983,032	40,393	-	-	2,023,425	-	-	-
Lamont	895,930	7,659	(586,089)	(317,500)	-	577,500	(586,089)	(8,589)
LeGrand	285,766	6,660	-	-	292,426	-	-	-
Mendota	83,368	-	-	-	83,368	-	-	-
Parksdale 1	1,181,122	-	(307,941)	(633)	872,548	306,000	(307,941)	(1,941)
Parksdale 2	1,276,714	121,241	-	-	1,397,955	-	-	-
Parksdale 3	1,086,331	116,656	-	-	1,202,987	-	-	-
Patterson	1,768,219	73,711	-	-	1,841,930	-	-	-
Planada SF	866,347	57,944	-	-	924,291	-	-	-
Reedley	549,128	168,319	(717,447)	-	-	788,000	(717,447)	70,553
Tulare	579,323	18,711	-	-	598,034	-	-	-
Turlock	1,698,429	38,643	-	-	1,737,072	-	-	-
Visalia MF	-	50,290	-	-	50,290	-	-	-
Wasco MF	25,041	297	-	(25,338)	-	-	-	-
	<u>22,593,606</u>	<u>1,823,667</u>	<u>(2,499,427)</u>	<u>(1,400,732)</u>	<u>20,517,114</u>	<u>2,574,466</u>	<u>(2,499,427)</u>	<u>75,039</u>
Allowance for real estate impairment loss	(5,621,300)	-	142,500	-	(5,478,800)	-	-	-
	<u>\$ 16,972,306</u>	<u>\$ 1,823,667</u>	<u>\$ (2,356,927)</u>	<u>\$ (1,400,732)</u>	<u>\$ 15,038,314</u>	<u>\$ 2,574,466</u>	<u>\$ (2,499,427)</u>	<u>\$ 75,039</u>
Construction In Progress								
New Homes Construction								
Bakersfield	\$ 696	\$ 20	\$ -	\$ -	\$ 716	\$ -	\$ -	\$ -
Clovis 07	570,232	351,996	(1,617,615)	695,387	-	1,737,000	(1,617,615)	119,385
Clovis 08	287,431	501,766	(1,136,891)	347,694	-	1,192,000	(1,136,891)	55,109
Tulare	3,739	135	-	-	3,874	-	-	-
Turlock	9,912	294	-	-	10,206	-	-	-
Garrett House in Fresno	-	168,530	(168,530)	-	-	139,020	(168,530)	(29,510)
	<u>\$ 872,010</u>	<u>\$ 1,022,741</u>	<u>\$ (2,923,036)</u>	<u>\$ 1,043,081</u>	<u>\$ 14,796</u>	<u>\$ 3,068,020</u>	<u>\$ (2,923,036)</u>	<u>\$ 144,984</u>
Multi-Family Housing								
Viscaya Gardens	\$ 219,826	\$ 1,559,554	\$ -	\$ (1,779,380)	\$ -	\$ -	\$ -	\$ -
Lindsay	409	70,524	-	(70,933)	-	-	-	-
Parksdale 2	55	-	-	(55)	-	-	-	-
Visalia	-	46,605	-	-	46,605	-	-	-
Wasco	6,719	4,469	-	(11,188)	-	-	-	-
	<u>\$ 227,009</u>	<u>\$ 1,681,152</u>	<u>\$ -</u>	<u>\$ (1,861,556)</u>	<u>\$ 46,605</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Property Held for Resale								
Acq Rehab-Lindsay	\$ -	\$ 102,088	\$ (102,088)	\$ -	\$ -	\$ 115,000	\$ (102,088)	\$ 12,912
Acq Rehab-Armona	-	94,213	(94,213)	-	-	115,000	(94,213)	20,787
Goshen Park	300,000	124,300	-	-	424,300	-	-	-
	<u>\$ 18,371,325</u>	<u>\$ 4,848,161</u>	<u>\$ (5,476,264)</u>	<u>\$ (2,219,206)</u>	<u>\$ 15,524,015</u>	<u>\$ 5,872,486</u>	<u>\$ (5,618,764)</u>	<u>\$ 253,722</u>

Note: Included in the Lamont adjustment is a \$175,000 donation from Wells Fargo Bank used to reduce project costs making the project available to low income families. The Lamont project adjustment also includes \$142,500 of real estate impairment utilized in this fiscal year.

SELF-HELP ENTERPRISES
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
For the Year Ended June 30, 2013

Federal Grantor/Pass-Through Grantor/Program Title	Fund No.	Federal CFDA #	Grant or Contract #	Total Costs Expended/ Outstanding Balance
Grants - Costs Expended				
U.S. Department of Housing and Urban Development				
Direct Programs:				
HUD Rural Housing and Economic Development	RHED09	14.250	RH-09-CA-I-0223	\$ <u>57,054</u>
Pass Through Programs:				
NeighborWorks America				
HUD National Foreclosure Mitigation and Counseling	NFMCRNDII	21.000		52,161
HUD National Foreclosure Mitigation and Counseling	NFMCRNDVI	21.000		<u>101,515</u>
				<u>153,676</u>
National Council of La Raza				
HUD Homeownership Counseling Program	HCE NCLR 13	14.169		<u>25,429</u>
Local Initiatives Support Corporation				
HUD Section 4	LISC 12	14.218	41215-0031	17,147
HUD Section 4	LISC 13	14.218	41215-0032	<u>17,500</u>
				<u>34,647</u>
Total U.S. Department of Housing and Urban Development				<u>270,806</u>
U.S. Department of Labor				
Direct Programs:				
Seasonal Farmworker Grant	DOL 12	17.264	MH-2200-3JWO	<u>188,533</u>
Total U.S. Department of Labor				<u>188,533</u>
U.S. Department of Agriculture				
Direct Programs:				
Rural Housing Preservation Grant	HPG10	10.433	HPG 533 FY 2010	21,154
Rural Housing Preservation Grant	HPG11	10.433	HPG 533 FY 2011	105,671
Rural Housing Preservation Grant	HPG12	10.433	HPG 533 FY 2012	253
Rural Self-Help Technical Assistance	RD523TA10	10.420	523 TA 10	1,627,431
Rural Community Development Initiative	RCDI09	10.672	FY2009 RCKI	<u>86,140</u>
				<u>1,840,649</u>
Pass Through Programs:				
Rural Community Assistance Corporation				
Department of Community Services and Development	RCACCS12	93.569	CSD11-SO12/12	14,732
Department of Community Services and Development	RCACCS13	93.569	CSD11-SO13/13	4,446
Water and Waste Water Disposal Systems for Rural Communities	RCACTECH12	10.148	TECH-S011-12	1,546
Water and Waste Water Disposal Systems for Rural Communities	RCACTECH13	10.148	TECH-S011-13	<u>4,887</u>
				<u>25,611</u>
Total U.S. Department of Agriculture				<u>1,866,260</u>
U.S. Environmental Protection Agency				
Pass Through Programs:				
State of California Department of Public Health				
Water and Waste Water Disposal Systems for Rural Communities	CDPH 11	66.468	11-10089	<u>349,776</u>
Total U.S. Environmental Protection Agency				<u>349,776</u>
Loan Programs - Outstanding Balances				
U.S. Department of Agriculture	Multifamily Projects	10.415	Projects	<u>7,446,821</u>
				\$ <u><u>10,122,196</u></u>

SELF-HELP ENTERPRISES

**NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
For the Year Ended June 30, 2013**

Note 1 – Basis of Presentation

The accompanying Schedule of Expenditures of Federal Awards is presented on the accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Federal awards received directly from federal agencies as well as federal awards passed through other government agencies are included in the schedule.

Note 2 – Loans Outstanding

Self-Help Enterprises had the following outstanding loan balances at June 30, 2013. The loan programs are also included in the federal expenditures presented in the accompanying Schedule of Expenditures of Federal Awards.

<u>Grantor/Federal Agency</u>	<u>Federal CFDA Number</u>	<u>Amount</u>
<u>Federal</u>		
U.S. Department of Agriculture	10.415	\$7,446,821

Note 3 – Relationship to Federal Financial Reports

Information included in the accompanying Schedule of Expenditures of Federal Awards is in substantial agreement with the information reported in the related financial reports for major programs.



MORSE WITTEWER
SAMPSON, LLP

Certified Public Accountant

Christopher B. Morse
Sheryl E. Morse
Kenneth T. Wittwer
Doug A. Sampson
Robert S. Swartoff

Kristina L. Dritsas
Jodie M. Rolih
Jodi G. Nemeth
Samuel P. Babcock
Jenna L. Boul
Ryan M. Cameron
Brandon K. DiPinto
Angela N. Miller
Katie S. Rebeiro
Todd H. Rose
Jason L. Welch
Roy K. Kikunaga

265 East River Park Circle
Suite 110
Fresno, CA 93720

Telephone
(559) 389-5700

Facsimile
(559) 389-5701

Toll Free
(866) 774-3216

Web Site
www.mwscpas.com

Email
mws@mwscpas.com

**INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL
OVER FINANCIAL REPORTING AND ON COMPLIANCE AND
OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL
STATEMENTS PERFORMED IN ACCORDANCE WITH
GOVERNMENT AUDITING STANDARDS**

To the Board of Directors
Self-Help Enterprises
Visalia, California

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the consolidated financial statements of Self-Help Enterprises, a non-profit corporation, which comprise the consolidated statement of financial position as of June 30, 2013, and the related consolidated statements of activities and cash flows for the year then ended, and the related notes to the consolidated financial statements, and have issued our report thereon dated November 20, 2013.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Self-Help Enterprises internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the consolidated financial statements, but not for the purpose of expressing an opinion on the effectiveness of Self-Help Enterprises' internal control. Accordingly, we do not express an opinion on the effectiveness of Self-Help Enterprises' internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable probability that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Self-Help Enterprises' consolidated financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of Self-Help Enterprises' internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Self-Help Enterprises' internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Morse Wittwer Sampson, LLP

November 20, 2013
Fresno, California



MORSE WITTEWER
SAMPSON, LLP

Certified Public Accountants

Christopher B. Morse
Sheryl E. Morse
Kenneth T. Wittwer
Doug A. Sampson
Robert S. Swanton

**INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE
FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL
OVER COMPLIANCE REQUIRED BY OMB CIRCULAR A-133**

Kristina L. Drivas
Jodie M. Rollin
Jodi G. Nemeth
Samuel P. Babcock
Jenna L. Boul
Ryan M. Cameron
Brandon K. DiPinto
Angela N. Miller
Katie S. Rebeiro
Todd H. Rose
Jason L. Welch
Roy K. Kikunaga

To the Board of Directors
Self-Help Enterprises
Visalia, California

Report on Compliance for Each Major Federal Program

We have audited Self-Help Enterprises, a non-profit corporation, compliance with the types of compliance requirements described in the *OMB Circular A-133 Compliance Supplement* that could have a direct and material effect on each of Self-Help Enterprises' major federal programs for the year ended June 30, 2013. Self-Help Enterprises' major federal programs are identified in the Summary of Auditor's Results section of the accompanying Schedule of Findings and Questioned Costs.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of Self-Help Enterprises' major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that

265 East River Park Circle
Suite 110
Fresno, CA 93720

Telephone
(559) 389-5700

Facsimile
(559) 389-5701

Toll Free
(866) 774-3218

Web Site
www.inwscpas.com

Email
mws@inwscpas.com

could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about Self-Help Enterprises' compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of Self-Help Enterprises' compliance.

Opinion on Each Major Federal Program

In our opinion, Self-Help Enterprises complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2013.

Report on Internal Control Over Compliance

Management of Self-Help Enterprises is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered Self-Help Enterprises internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Self-Help Enterprises' internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

Monse Wittwer Sampson, LLP

November 20, 2013
Fresno, California

SELF-HELP ENTERPRISES

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

Year Ended June 30, 2013

SECTION I - SUMMARY OF AUDITOR'S RESULTS

FINANCIAL STATEMENTS

Type of auditor's report issued: Unqualified

Internal control over financial reporting:

Material weakness(es) identified? Yes X No

Significant deficiency(s) identified that are not considered to be material weaknesses? Yes X No

Noncompliance material to financial statements noted? Yes X No

FEDERAL AWARDS

Internal control over major programs:

Material weakness(es) identified? Yes X No

Significant deficiency(s) identified that are not considered to be material weaknesses? Yes X No

Type of auditor's report issued on compliance for major programs: Unqualified

Any audit findings disclosed that are required to be reported in accordance with section 510(a) of Circular A-133? Yes X No

Identification of major programs:

U.S. Environmental Protection Agency CFDA No. 66.468

Dollar threshold used to distinguish between Type A and Type B programs: \$300,000

Auditee qualified as "low-risk auditee"? X Yes No

SELF-HELP ENTERPRISES

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

Year Ended June 30, 2013

SECTION II - FINANCIAL STATEMENT FINDINGS

TYPES OF FINDINGS:

There were no reportable findings related to financial statement reporting for the fiscal year ended June 30, 2013.

SELF-HELP ENTERPRISES

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

Year Ended June 30, 2013

SECTION III - FEDERAL AWARD FINDINGS & QUESTIONED COSTS

TYPES OF FINDINGS:

There were no reportable findings related to financial statement reporting for the fiscal year ended June 30, 2013.

SELF-HELP ENTERPRISES

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

Year Ended June 30, 2013

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

There were no reportable audit findings in the prior fiscal year ended June 30, 2012.

SELF-HELP ENTERPRISES
SCHEDULE OF EXPENDITURES OF STATE AWARDS
For the Year Ended June 30, 2013

<u>Pass-Through Grantor/State Grantor/Program Title</u>	<u>Fund</u>	<u>Grant or Contract #</u>	<u>Total Costs Expended/ Outstanding Balance</u>
Grants - Costs Expended			
State of California Department of Housing and Community Development			
Direct Programs:			
CalHome Housing Technical Assistance Allocation Program	CSHHPCLO08	09-CHSSP-6516	\$ 84,068
CalHome Housing Technical Assistance Allocation Program	CSHHPTUL14	10-CSHHP-7129	43
CalHome Housing Technical Assistance Allocation Program	CSHHPGOSH	10-CSHHP-7140	74,790
CalHome Housing Technical Assistance Allocation Program	CSHHPPKS	10-CSHHP-7141	43,959
CalHome Housing Technical Assistance Allocation Program	CSHHPLAM	10-CSHHP-0169	19,780
CalHome Housing Technical Assistance Allocation Program	CSHHPREEPE	10-CSHHP-7149	138,953
Total State of California Department of Housing and Community Development			<u>361,593</u>
State of California Department of Water Resources			
Direct Programs:			
Water and Waste Water Disposal Systems for Rural Communities	CDPH11	11-10089	349,776
Total State of California Department of Water Resources			<u>349,776</u>
Loan Programs - Outstanding Balances			
HCD - CAL HOME		10-CALHOME-6630	1,500,000
HCD - CAL HOME	Bear Creek	11-CALHOME-8078	180,000
HCD - CAL HOME		11-CALHOME-8201	375,000
HCD - Joe Serna Jr Farmworker Housing Program		08-FWHG- 4487	1,220,900
HCD - HOME (PKS Vil. II)	Bear Creek	10-HOME-6342	4,170,921
Total Loan Programs - Outstanding Balances			<u>7,446,821</u>
			<u>\$ 8,158,190</u>

October 31, 2014

Mr. Tim Little
The Rose Foundation
1970 Broadway, Suite 600
Oakland, CA 94612-2218

Re: Self-Help Enterprises Full Proposal for Funding through the
Central Valley Disadvantaged Community Water Quality Grants Program

Dear Mr. Little:

I am pleased to write to you in support of the full proposal submitted by Self-Help Enterprises (SHE) for funding through the Rose Foundation's Central Valley Disadvantaged Community Water Quality Grants Program.

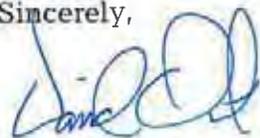
As you are aware, Disadvantaged Communities (DACs) within the Tulare Lake Hydrologic Region are challenged to access the resources and opportunities to engage in effective watershed management that protects and promotes water quality and sustainable supply for both human and environmental needs. With the recent passage of the Groundwater Sustainability Act of 2014 (GSA), now more than ever it is critically important that DACs in our region have adequate resources to be informed and involved as Groundwater Sustainability Plans are conceived and developed.

In 2013, the Kings Basin Water Authority (KBWA) in partnership with SHE concluded a DAC outreach and education pilot study that strongly recommended the creation of a DAC Coordinator position for the region. Among other valuable services a DAC Coordinator could provide of immeasurable worth, is the prospect of educating and organizing small communities on how the GSA may impact them and how and where to engage in regional implementation processes. SHE's grant proposal to The Rose Foundation is fully supported by the KBWA and its stakeholders as it addresses several critical integrated water management needs in our region.

Furthermore, the KBWA strongly believe in SHE's ability to effectively oversee and direct the proposed position. Through our previous experience with them on similar projects we have no doubt that they will seek to work together with, rather than independent of, the numerous and diverse water interests in the region.

If you wish to discuss SHE's proposal, please do not hesitate to contact me.

Sincerely,



David Orth,
Secretary/Treasurer

DO/EO/dmr



October 30, 2014

Mr. Tim Little
The Rose Foundation
1970 Broadway, Suite 600
Oakland, CA 94612

RE: Self-Help Enterprises Proposal for Funding: IRWM DAC Coordinator

Dear Mr. Little:

I am pleased to be able to provide this letter in support of the proposal by Self-Help Enterprises (SHE) for funding through the Rose Foundation's Central Valley Disadvantaged Community Water Quality Grants Program.

The Community Water Center (CWC) acts as a catalyst for community-driven water solutions through organizing, education and advocacy. We seek to build and enhance leadership capacity and local community power around water issues, create a regional movement for water justice in the San Joaquin Valley, and enable every community to have access to safe, clean and affordable drinking water. Through that work, we collaborate closely with other key organizations that support development of disadvantaged community (DAC) water solutions. Self Help Enterprises is one of our primary partners in communities, particularly in the southern San Joaquin Valley. Our two organizations have worked together since our inception to support drinking water solutions in communities that lack that basic human right.

Two recent DAC studies, the Tulare Lake Basin DAC Pilot Study and the Kings Basin DAC Pilot Project Study recommend the creation of a DAC Coordinator for each IRWM that is focused on supporting DAC engagement and project development within Integrated Regional Water Management (IRWM) groups. SHE's project will provide exactly that role.

This IRWM DAC Coordinator will meet a critical need for engagement and support of DACs within IRWM regions (beginning with the Upper Kings Basin) to be able to adequately participate in those planning and project development processes to ensure their needs are met. Self-Help Enterprises, with its many decades of providing technical assistance to many of the 100 communities in the IRWM region, is an ideal organization to host such a position.

Community Water Center

Main office: 311W. Murray Ave. Visalia, CA 93291 • Tel. (559) 733-0219 Fax (559) 733-8219
Sacramento Office: 909 12th Street, Suite 200, Sacramento, CA 95814 • Tel. (916) 706-3346 Fax (916) 706-2731
www.communitywatercenter.org



This project complements the role of CWC by focusing entirely on the IRWM process and venue, as opposed to CWC's broader focus on regional drinking water project development and regional groundwater management planning and projects. Each IRWM group has its own very specific structures, requirements, funding guidelines, and dynamics that require a full-time coordinator just to support those efforts within each IRWM. SHE's proposal provides the opportunity to pilot that role by providing those services in the Upper Kings Basin.

We strongly support full funding of this vital project for DACs in the region.

If you would like to discuss SHE's proposal further, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink that reads "Laurel Firestone". The signature is written in a cursive, flowing style.

Laurel Firestone
Co-Executive Director & Attorney at Law

September, 2014 - In This Issue

BANK OF THE SIERRA DONATES TO DROUGHT RELIEF EFFORTS

FAMILIES WORK TOGETHER TO BUILD THEIR HOMES

SHE IS HIRING

PRESERVING AFFORDABLE RENTAL HOUSING

WATER-SAVING INITIATIVE

Self-Help Enterprises In The News

Bank of the Sierra Makes \$50,000 Drought Relief Donation

Historic Grant Helps Drought Project Hold Water

Porterville Man Gets Hooked Up To Water

Local Business Donates \$50,000 for Drought Relief



The Bank of America Charitable Foundation, an important partner of Self-Help Enterprises, presented a donation of \$24,000 to SHE. The donation will support our homeownership counseling and education program, which prepares prospective homebuyers to become responsible and sustainable homeowners through comprehensive in-person and online classes.

SHE IS HIRING

Self-Help Enterprises offers an exciting work environment where you can bring your high caliber skills to a true career opportunity and impact the world around you.

We have an opening for a **Manager for New Homes Construction**, responsible for all onsite construction activities, estimating, purchasing, planning, and permitting for the self-help housing program at Self-Help Enterprises. [Learn more here.](#)

PRESERVING AFFORDABLE RENTAL HOUSING

Self-Help Enterprises recently completed rehabilitating the 35 unit Nueva Sierra Vista apartment rental community in Richgrove.

Improving the energy efficiency and routine maintenance of existing rental housing is essential to preserving affordable rental housing. At Nueva Sierra Vista, we:

- Replaced roofs with energy efficient roofing material and enhanced insulation

BANK OF THE SIERRA DONATES \$50,000 TO DROUGHT RELIEF EFFORTS

Thousands of residents across the Central Valley have survived months without water to drink, cook, clean, shower or run a swamp cooler during the sweltering summer.

In a special effort to assist local families affected by California's water crisis, Bank of the Sierra presented the largest Sierra Grant donation in the bank's history to Self-Help Enterprises in the amount of \$50,000.

The donation will assist Self-Help Enterprises to provide immediate, interim assistance to residents and communities affected by the drought, while working toward long-term solutions. These activities include:

- providing low-interest loans to drill new or deepen existing private wells;
- securing emergency funding for delivery of bottled drinking water;
- securing funding to drill deeper wells for rural community water systems;
- securing funding to connect drought stricken areas to nearby community water systems; and
- installing a water storage tank and small pump that connects water to a home's indoor plumbing.

We are very grateful to Bank of the Sierra for this generous donation. As a community and with the support of local businesses, we can come together to help Valley residents in our own backyard who are facing extreme water challenges and are in desperate need of emergency relief during this persistent drought. If you would like to join in support of local families in need, please visit our [donation](#) page.



- Replaced all windows and HVAC systems to high energy efficient standards
- Repainted the exterior
- Replaced all handicap ramps and handrails
- Re-sealed and re-striped the asphalt parking lot

In addition, all the handicap accessible apartments were upgraded with new kitchen and bathroom cabinets, counters, appliances, and flooring. The layout of the bathroom in some units was also changed to create more space and efficiency.

By creating affordable, high-quality housing, Self-Help Enterprises helps stabilize local communities and provides a safe and healthy environment for residents to thrive.



WATER-SAVING INITIATIVE

Home Depot donated conservation kits



Top: Paul Boyer, SHE Community Development Program Director, demonstrates the interim storage tank solution.

Bottom: Bank of the Sierra presents \$50,000 to SHE. Pictured from left to right are Self Help Enterprises - Tom Collishaw, CEO; Paul Boyer, Community Development Program Director; Bank of the Sierra - Kevin McPhaill, President & Chief Banking Officer; Art Zschau, SVP, Area Manager Exeter/Farmersville Region; Matthew Hessler, SVP, Director of Marketing.

FAMILIES WORK TOGETHER TO BUILD THEIR HOMES

Participants in Self-Help Enterprises' new homes program have started to build their own single-family homes in Tulare. With skilled onsite supervision from Self-Help Enterprises' construction staff, the 10 families will work together on the construction of their

rural community water systems in Kern, Tulare, Fresno, Kings and Stanislaus counties.

Disadvantaged communities in the San Joaquin Valley may contact us at (559) 802-1682 to be added to a list for a future distribution of water conservation kits.

Visit this [link](#) to view more photos from the kickoff event in Porterville. For more information about water conservation, visit [Save Our Water](#).

Sustainable Planning from the California Partnership for the San Joaquin Valley. This award recognizes our work over the last 50 years in housing and community development and our continued commitment to working with low-income families to build and sustain healthy homes and communities.



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8445 W. Elowin Court, Visalia, CA 93291

All Rights Reserved.
559.651.1000

STAY CONNECTED



COUNTY OF TULARE
COUNTY ADMINISTRATIVE OFFICE



JEAN M. ROUSSEAU
County Administrative Officer

MARY R. LINDSAY
Assistant County Administrative Officer

October 29, 2014

Mr. Tim Little
The Rose Foundation
1970 Broadway, Suite 600
Oakland, CA 94612

RE: Self-Help Enterprises Proposal for Funding: San Joaquin Valley DAC Coordinator

Dear Mr. Little:

I am pleased to be able to provide this letter in support of the proposal by Self-Help Enterprises (SHE) for funding through the Rose Foundation's Central Valley Disadvantaged Community Water Quality Grants Program.

Disadvantaged Communities (DACs) in the Tulare Lake Hydrologic Region are challenged to access the resources and opportunities to develop and conduct effective watershed management that protects and promotes water quality and sustainable supply for both human and environmental needs. Two recent DAC studies, the Tulare Lake Basin DAC Pilot Study and the Kings Basin DAC Pilot Project Study, recommend the creation of a DAC Coordinator position to improve access to those resources by improving DAC engagement in the Integrated Regional Water Management (IRWM) process. SHE's proposal to the Rose Foundation picks up that recommendation and seeks to make it reality.

I agree with the conclusions of the studies: DACs in the San Joaquin Valley would benefit greatly from participating in the IRWM process, and experience has shown us that effective DAC participation has been challenging to achieve. A DAC Coordinator will meet a critical need for outreach and education to DACs within our region to ensure their needs are known and met. Self-Help Enterprises, with its experience and broad reach in the San Joaquin Valley, is an ideal organization to host such a position.

If you would like to discuss SHE's proposal further, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink that reads "Jean M. Rousseau".

Jean M. Rousseau, County Administrative Officer



October 29, 2014

Mr. Tim Little
The Rose Foundation
1970 Broadway, Suite 600
Oakland, CA 94612

RE: Self-Help Enterprises Proposal for Funding: IRWM DAC Coordinator

Dear Mr. Little:

I am pleased to provide this letter in support of the proposal by Self-Help Enterprises (SHE) for funding through the Rose Foundation's Central Valley Disadvantaged Community Water Quality Grants Program.

Leadership Counsel for Justice and Accountability works alongside disadvantaged communities in the San Joaquin Valley to improve conditions in those communities and increase access among residents to decisions that impact their lives, their neighborhoods and their families. We, and the communities with which we work, have been able to count on Self Help Enterprise's expertise, integrity, and commitment to further efforts to improve the quality and reliability of drinking water and other services.

Disadvantaged Communities (DACs) in the Tulare Lake Hydrologic Region are challenged to access the resources and opportunities to develop and conduct effective watershed management that protects and promotes water quality and sustainable supply for both human and environmental needs. Two recent DAC studies, the Tulare Lake Basin DAC Pilot Study and the Kings Basin DAC Pilot Project Study, recommend the creation of a DAC Coordinator position to improve access to those resources by improving DAC engagement in the Integrated Regional Water Management (IRWM) process. SHE's proposal to the Rose Foundation picks up that recommendation and seeks to make it reality.

I agree with the conclusions of the studies: DACs in the San Joaquin Valley would benefit greatly from participating in the IRWM process, and experience has shown us that effective DAC participation has been challenging to achieve. A DAC Coordinator will meet a critical need for outreach and education to DACs within our region to ensure their needs are known and met. Self-Help Enterprises, with its experience and broad reach in the San Joaquin Valley, is an ideal organization to host such a position.

If you would like to discuss SHE's proposal further, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read 'PSS', enclosed within a faint, light blue oval shape.

Phoebe Seaton, Co-director



ERIKSON G. BROWN, JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL AFFAIRS

State Water Resources Control Board
Division of Drinking Water

December 2, 2014

Mr. Tim Little
The Rose Foundation
1970 Broadway, Suite 600
Oakland, CA 94612

RE: Self-Help Enterprises Proposal for Funding: San Joaquin Valley DAC Coordinator

Dear Mr. Little:

I am pleased to be able to provide this letter in support of the proposal by Self-Help Enterprises (SHE) for funding through the Rose Foundation's Central Valley Disadvantaged Community Water Quality Grants Program.

Disadvantaged Communities (DACs) in the Tulare Lake Hydrologic Region are challenged to access the resources and opportunities to develop and conduct effective watershed management that protects and promotes water quality and sustainable supply for both human and environmental needs. Two recent DAC studies, the Tulare Lake Basin DAC Pilot Study and the Kings Basin DAC Pilot Project Study recommend the creation of a DAC Coordinator position to improve access to those resources by improving DAC engagement in the Integrated Regional Water Management (IRWM) process. SHE's proposal to the Rose Foundation picks up that recommendation and seeks to make it reality.

I agree with the conclusions of the studies: DACs in the San Joaquin Valley would benefit greatly from participating in the IRWM process, and experience has shown us that effective DAC participation has been challenging to achieve. A DAC Coordinator will meet a critical need for outreach and education to DACs within our region to ensure their needs are known and met. Self-Help Enterprises, with its fifty years' experience and broad reach in the San Joaquin Valley, is the ideal organization to host such a position. Based on my experience working with SHE on other projects, I believe the organization has demonstrated that it will work effectively with all water interests in the region, and that it has the ability to effectively manage the DAC-Coordinator position.

If you would like to discuss SHE's proposal further, please do not hesitate to contact me at (559) 447-3300.

Sincerely,

Betsy S. Lichti, P.E.
Senior Sanitary Engineer, Fresno District
SOUTHERN CALIFORNIA BRANCH
DRINKING WATER FIELD OPERATIONS

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

Building an Integrated Regional Water Management Collaborative Serving the CABY Region

*Central Valley Disadvantaged Community
Water Quality Grants Program*

The Sierra Fund

Elizabeth "Izzy" Martin
206 Sacramento Street, Suite 101
Nevada City, CA 95959

info@sierrafund.org
O: 530.265.8454
F: 530.265.8176

Kerry Morse

206 Sacramento Street, Suite 101
Nevada City, CA 95959

kerry.morse@sierrafund.org
O: 530.265.8454 x213
F: 530.265.8176

Application Form

Report Fields

Project Name*

Name of Project

Building an Integrated Regional Water Management Collaborative Serving the CABY Region

Amount Requested*

Amount Requested

\$194,154.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

This project will leverage a \$5.5 million grant awarded by the Department of Water Resources to The Sierra Fund's program "CABY Headwaters Resilience and Adaptability Program", a collaboration between fifteen government and non-profit organizations. Funding would allow project partners to more deeply engage with tribal leaders, disadvantaged community members, and others in the region as funded projects (from mercury remediation activities to meadow restoration to installation of new water pipes) are implemented. The project would create project educational materials, develop a portfolio of projects that emerge from consultation with tribal leaders and disadvantaged community residents, and convene community meetings about watershed plans. An important outcome of the project would be increased participation from these constituencies in the Cosumnes, American, Bear, Yuba (CABY) Integrated Regional Water Management (IRWM) collaborative.

County (or counties)*

Please select the county or counties where the work will be performed.

El Dorado County
Nevada County
Placer County
Sierra County
Yuba County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

n/a

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Sierra Nevada

Grant History [Internal]

Enter the groups grant history prior to the online system.

[Unanswered]

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

The CABY region is made up of four watersheds – the Cosumnes, American, Bear and Yuba – which combine to form a major drainage area of the western slope of the Sierra Nevada range, from the range crest to the Central Valley. The region contains vast forests and other natural, cultural and historic resources that support recreation, hydropower generation, tourism, agriculture, and species/habitats of local and statewide significance.

After nearly a century of water diversions, hydraulic and placer mining, and heavy clear-cutting, the water resources of this region are devastated. Salmon runs from the Sierra to the sea are blocked from by enormous dams, the watersheds poisoned with mercury and other toxins, the forests clogged with dangerous fuel loads that now threaten the very towns and cities that they were once cleared to build. The Original People have been left unrecognized, impoverished and invisible.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

This multi-faceted project will work to improve water quality in the Cosumnes, American, Bear and Yuba River watersheds. It targets surface water pollutants including legacy mercury from gold mining, discharges from old or malfunctioning sewer systems, and sediment from storm water. The beneficial uses promoted by this project include improved water quality; increased public understanding of threats to water quality and actions that can be taken to protect or improve water quality and public health; and improved public involvement in decisions affecting their watershed.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

The Strategic Opportunity:

In the last decade people in this region have begun to assess and address the enormous problems associated with historic mining, logging, and the displacement of native peoples in our region. Local conservation groups are now joining with towns, agencies and the increasingly public indigenous tribal leadership to work on stream restoration and legacy mine assessment and remediation, to repair antiquated water infrastructure, to steward meadows to improve water storage, and to engage our youth and our community in these efforts. Driven in part by funding from the State of California's Department of Water Resources (DWR) program to promote Integrated Regional Water Management planning, many groups in the central Sierra Nevada have joined together to create the Cosumnes, American, Bear, Yuba (CABY) Integrated Regional Water Management (IRWM) group to develop watershed wide plans aimed at protecting and stewarding the natural resources in this region. DWR has urged IRWMs to reach out to disadvantaged community members and tribal leaders – but they do not provide money for these activities in their grants.

The Sierra Fund (TSF) is administering a three-year, \$5.5 million grant to implement a spectrum of CABY IRWM projects for a deeply integrated, watershed wide program. Our contract with DWR was completed in June 2014 and implementation is beginning now. The strings on DWR funding are notorious for severely restricting project activities, including any funding for travel or outreach to disadvantaged community members and tribal groups.

We are seeking funding for an integrated, three-year outreach program—with a first year budget of \$194,154—from the Central Valley Water Quality Community Grants Program, that will supplement the DWR funds and allow us to make crucial connections among the water quality improvement projects and community needs, and to more closely build community partnerships.

This grant from the Rose Foundation will allow us to:

- Effectively reach and engage the community and tribal leaders in water quality projects;
- Steward the collaboration among CABY partners;
- Ensure that the wider public can participate in our work; and
- Build public support for water quality improvements in our region.

The initial year of this three-year program is the most important year as it establishes crucial partnerships that lay the groundwork for ongoing activities. In the following list of objectives and outcomes, activities that will be conducted outside the Rose Foundation's one-year grant period are included for context, and are clearly indicated:

OBJECTIVE 1: Improve participation by DAC members in implementation of CABY projects

CABY has developed a plan and some materials for reaching out to the region's disadvantaged community members about the watershed issues – but these outreach activities are not funded by the DWR grant. In addition, TSF has created educational materials about the water quality problems in the area and their impacts on area fish – and the hazards associated with eating this fish – and is prepared to launch a major campaign to alert the public about these hazards, but there are stringent restrictions on the public outreach elements of the campaign. There has been some effort to reach out to tribal leaders and disadvantaged community members about watershed concerns but there is no consistent, ongoing strategy to engage with these leaders and communities. In order to simulate participation by tribal leadership and disadvantaged community members we need to invest real time and resources. A key target of our outreach next year will be to help implement the new tribal consultation provisions for local government agencies established in AB 52 (Gatto), which goes into effect in 2015.

Activities

1a) Recruit and hire community outreach staff person fluent in Spanish who has experience working with or connecting to the Original People of this region.

1b) With the assistance of partner organization California Indian Environmental Alliance, we will identify and reach out to federal and state recognized tribal leaders as well as traditional tribal leaders to: describe the CABY implementation projects; confer about how best to include their leaders and ideas in project implementation; and listen to their concerns and interests in order to inform the CABY collaborative process.

1c) Identify other disadvantaged community groups in North San Juan, Grass Valley, Camptonville, North Auburn, and surrounding regions to encourage their understanding of the proposed projects and invite their participation.

1d) Distribute Spanish-language CABY materials already developed through the CABY planning process to Spanish-speaking members of the disadvantaged community.

1e) Work with disadvantaged community members to develop a written portfolio of water quality improvement projects that are consistent with the CABY plan and that would benefit their community. A prioritized list of projects will be created within Year 1 of this project, and in Year 2, these will be compiled into a "portfolio of projects" that can be used to direct future endeavors.

Outcomes

1a) One or more leaders from the Original People of the area, and/or from the disadvantaged communities, serving on the Planning Committee of the CABY IRWM.

1b) A portfolio of projects developed by members of the region's tribal leadership and disadvantaged community members to help improve and protect water quality in the region.

1c) Deeper and more effective participation in CABY water quality protection activities around the region by tribal leaders and disadvantaged community members.

1d) Improved implementation of water quality projects that respond to specific concerns of disadvantaged community members.

1e) New outreach methods and materials that can be used in next steps of activity and evaluation by an independent consultant of the effectiveness of this effort based on pre- and post-project measures.

OBJECTIVE #2: Build public awareness of and participation in water quality improvement projects

It is vital that the public understand and support the investments the state is making in protecting and restoring water quality in order to continue to enjoy support for these kinds of investments. The DWR grant covers very limited expenses for community outreach and public education. The local government-led projects in particular do not include a community outreach component, and most are not geared to meet the needs and interests of disadvantaged communities. There is no funding for a comprehensive and integrated public education effort around the projects' costs and benefits. And, DWR funds cannot be used more broadly to talk about the need for strategic actions to solve long term problems in the watershed.

Activities

2a) Develop and maintain a list of key contacts of all CABY project implementation participants, including media contacts, and new contacts as the projects evolve and reach out into the community.

2b) Identify and reach out to community partners in each project, including organizing or attending meetings of key stakeholders in the region, as well as meeting with government officials, conservation groups, business leaders and other stakeholders. We will hold at least four public meetings in Year 1 of the grant, and three additional meetings in Year 2.

2c) Work with project partners to develop short, written descriptions (with excellent graphics) for each funded project to create attractive project materials that can be used for public education and outreach.

2d) Develop the capabilities of the TSF and CABY website to serve as a more effective public education tool and allow for state-of-the art capabilities for project collaboration and research.

Outcomes

2a) A complete database of individuals and organizations interested in the projects funded by the DWR grant reflecting their interests, skills and constituency.

2b) Attractive materials describing the projects while in process (Year 1) and when completed (Year 3), including the problems being addressed and the benefits that these projects bring to the watershed.

2c) An updated and effective website for CABY projects funded by this grant.

OBJECTIVE #3: Support development of CABY IRWM capacity to serve the community

The newly adopted CABY plan makes some suggestions for governance changes to improve the effectiveness of the group. However, the CABY IRWM has no staff to carry out these suggestions and there is no longer funding from any source for coordination activities such as conducting conduct meetings of the overall CABY Planning Committee, Coordinating Committee or Working Group meetings. This is a key gap that the Rose Foundation grant will help to fill. TSF will work with the CABY IRWM to create a strong and sturdy organizational model that can support the activities required for collaboration.

Activities

3a) Support CABY PC and CC meetings, including convening, keeping minutes, advertising, hiring a facilitator and other activities as directed by the CABY partners.

3b) Work with other CABY organizational partners to carry out the recommendations in the Governance Chapter of the newly developed CABY plan.

3c) Reach out to and attract new organizations to participate in the CABY collaborative effort.

3d) Create and maintain a database of all CABY participants including current and correct contact information, understanding of their talents and skills, and organizational affiliations.

Outcomes

3a) Reliable and effective CABY meetings with good meeting notice, agendas, participation, record-keeping and follow-through.

3b) An up-to-date database of all CABY participants.

3c) Improved participation in the CABY process by key stakeholders, measured by quantity and quality of participation.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

Timeline Attachment_10.31.14.pdf

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

Budget+Notes_BuildingCABY_Proposal2Rose_10.31.2014.pdf

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

The Sierra Fund Income & Expenses Total & Mining 2013.pdf

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

The California Wellness Foundation (\$65,000 in 2013 and \$50,000 in 2014)

Sierra Nevada Conservancy (\$64,035 in 2013 and \$39,700 in 2014)
 California Resources Agency River Parkways Program (\$66,373 in 2013 and \$568,843 in 2014)*

*includes cost of trail and bridge building for our Deer Creek Tribute Trail project

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

The water quality and public health concerns in the CABY region are compounded by the fact that the region is rural, isolated and underserved in proportion to the resources it provides to the rest of California. Based on the 2010 Census, 18 communities within the CABY Region are now identified as “disadvantaged” communities (DACs), defined as any community with an annual median household income (MHI) less than 80 percent of the statewide annual MHI. Several of the projects in the collaboration serve disadvantaged communities (as defined by DWR), including Camptonville, Grass Valley, North San Juan, and North Auburn.

The following information, from the 2010 census, gives a snapshot of the two DACs in our region that are a focus of the existing DWR grant. (However, the outreach activities proposed for funding by the Rose Foundation apply to these and other communities in our region, as well as marginalized populations spread throughout the region.)

Grass Valley DAC QuickFacts:

- Median household income 2007-2011: \$35,843
- Persons below poverty level: 20.6%
- White persons not Hispanic: 83.7%
- Hispanic or Latino origin: 10.4%
- American Indian: 1.6%

Camptonville DAC QuickFacts:

- Median household income 2007-2011: \$27,031
- Persons below poverty level: 27.8 %
- White persons not Hispanic: 74%
- Hispanic or Latino origin: 3.2%
- American Indian: 9.5%

These statistics do not tell the whole story about the impacts of the deeply entrenched poverty of our rural area. With the loss of mining and timber jobs over the last several decades, it is hard to find work that pays above minimum wage in our tourist economy. The poverty here is invisible to the tourists that come to visit our region. Our communities have almost no public transportation, and the tiny population base of the region supports a very limited emergency social services safety net. In fact, many people in our region are homeless, living by the rivers and in the forests for most of the year, only becoming visible during very cold or snowy conditions.

One particular population we are targeting through this grant are anglers at local water bodies, due to the documented risk of exposure to mercury through eating locally-caught fish. We have specifics on this population through a survey that The Sierra Fund conducted at local water bodies that were known to be contaminated with mercury (303(d) listed for mercury by the Central Valley Regional Water Quality Control Board). The demographics of those who will be directly reached by this aspect of the project will be similar to

the 151 individuals who were fishing at local water bodies in 2009-10 and who participated in The Sierra Fund's Gold County Angler Survey. Angler Survey participants were asked for information about the ethnicity they identified most with, their age range, gender, and zip codes. The majority of people surveyed (78%) considered themselves Caucasian, while other ethnicities were also present including Native Americans (7%), Asian (4%), Russian (3%), Hmong (3%), and Hispanic (3%). Consequently, the demographics of anglers surveyed show that this population is more multi-ethnic than that of the Sierra as a whole. 89% were male and the largest age group was those between 18 and 34 years old (35% of total surveyed), followed by over 49 years (30%), and 35-49 years old (28%). While a number of people declined to state where they lived, the survey recorded over sixty different zip codes, the majority from locations in rural Sierra counties, but also locations in the Bay Area and Sacramento Valley regions.

Community Benefit*

How will this project benefit the community?

Our community will benefit from this project through their increased knowledge of, and engagement in water quality improvement activities that directly affect their well-being. This project is designed to involve a wide variety of community members, especially groups that have historically been marginalized or under-represented in decision making, resulting in broad awareness of and appreciation of the state-funded water quality projects moving forward in our community.

Community members will both increase their knowledge of the projects themselves, and also their knowledge of how to be involved in these projects and the ongoing process of protecting and restoring our watershed. As a result of our project, they will understand the watershed issues facing our community, and the process for addressing these issues. They will be empowered to give feedback (both positive and negative) on the currently-funded projects, and have an active role in shaping future phases of these projects through development of a prioritized list of projects, that will be formalized and produced as a packet of project profiles in Year 2 (a project deliverable). Finally, through increased knowledge of the water quality issues facing our local region, they will understand how to avoid exposure to legacy pollutants such as mercury in fish.

We envision an atmosphere of collaboration and acceptance as a result of all aspects of our community being involved in the implementation process for these projects, and the invitation to plan for future projects or the next phase of these. This benefit will be demonstrated through project deliverables, including: the project database of individuals and organizations involved; meeting agendas, sign-in-sheets and notes demonstrating the quantity and quality of participation of a wide variety of community members; and the community-generated project profiles that will be produced in Year 2 of the project.

Additionally, our community and the environment we live in will benefit by having a strong, coordinated partnership of local organizations and agencies that are working together to improve water quality in the region. In many other IRWM regions in California, the Integrated Regional Water Management planning process has resulted in one-sided, politicized groups that are not supported by the participation of all aspects of the community. Through this grant, we will work through the governance and coordination recommendations that our existing CABY partners have generated, to ensure that our region continues to be a model of the collaborative planning and implementation process. Having a strong and sturdy organizational model for CABY will contribute to the quality and success of the projects that the organization conducts for decades into the future, and thereby to the benefit of the community members living in the region.

This benefit will be demonstrated through the timely completion of the CABY governance recommendations outlined in the 2014 update of the CABY plan; meeting agendas, sign-in sheets and notes from the quarterly CABY planning and Coordinating Committee meetings demonstrating the quality and quantity of participation in these efforts; and in the long term, the amount of grant funding awarded to the CABY region from DWR for implementation of additional projects.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

The proposed project is designed specifically to engage residents of all aspects of these communities in the CABY process, and proposed water quality improvement projects. In designing this proposal, we fully recognize that some of the most sensitive populations to public health and cultural impacts will be the most difficult to engage, including subsistence anglers and tribal peoples. Methods to involve them are described in detail above, and include an outreach and organizing strategy that will contact leaders and individuals to result in a community-generated portfolio of water quality improvement projects as well as distributing information about the current projects.

This project enjoys the support of a wide range of partner organizations, which provide a broad and strong platform from which to conduct community outreach and engagement. The CABY IRWM is a collaboration among more than 40 government and non-governmental agencies that have “endorsed” the CABY Plan that was published in 2006 and recently updated (early 2014). Many of these partners came together in developing the projects funded by the DWR grant that TSF is managing. Partners for this project include:

Non-Profit Partners: American Rivers, American River Conservancy, Camptonville Community Partnership, Sierra Native Alliance, South Yuba River Citizens League, Yuba Watershed Institute, Wolf Creek Community Alliance

Government Partners: Bureau of Land Management, Cities of Placerville and Grass Valley, Camptonville Community Service District, El Dorado Irrigation District, Nevada Irrigation District, Tahoe National Forest, Placer County Water Agency

Of these project partners, those representing DACs and/or minority populations that are a focus of our outreach program include City of Grass Valley, Camptonville Community Service District, Camptonville Community Partnership, and Sierra Native Alliance.

In addition to the local partners already involved in CABY, this project will benefit greatly through the assistance of the California Indian Environmental Alliance (CIEA). CIEA is an established tribal liaison in California, based in Oakland, and has worked with many tribes throughout the state to facilitate their involvement in IRWM planning processes. Additionally, CIEA advocates to address mining contaminants, including mercury, left over from the California Gold Rush. CIEA has been a close partner in The Sierra Fund’s work over the last eight years in the Sierra Nevada region. While The Sierra Fund has good relationships with the tribal groups in our community, we have found from previous experience that they are most responsive to outreach from tribal organizations, therefore we plan to bring in CIEA which also has long-standing relationships with our community’s tribal leadership starting in 2006 with the “Mercury in our Water, our Fish and our People” Tribal Convergence. For the proposed project, CIEA’s roles would be to provide culturally appropriate consultation to tribal leaders and members in the CABY region, facilitate their involvement in this program, and review our final project report and recommendations.

Public Health Benefit*

How will this project benefit public health?

There are numerous public health benefits associated with the integrated CABY program, which will be significantly strengthened by the outreach activities under this project, including:

- Improved drinking water quality in DACs where the current water system does not meet Federal Surface Water Treatment Rules nor state Title 22 water treatment standards
- Reduction in fecal coliform in creeks in DACs that are currently listed as impaired under section 303(d) of the Clean Water Act for fecal coliform.
- Reduction in public exposure to mercury through eating fish, by educating the public about which fish are more safe to eat, through direct outreach and signs with state-issued fish consumption advisories.

In addition, this project gives us an opportunity to bring information developed by The Sierra Fund about the many health and safety problems associated with legacy mining in our communities, and ways to protect families and children from these health threats. These mines present physical hazards in communities that have grown on top of an around abandoned mine sites. They can also present serious health threats if there were mining or milling activities which often leave behind dangerously high levels of lead, arsenic and other heavy metals.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

This project is NOT independently required by any discharger, nor is this project proposed as mitigation to offset the impacts of any discharger's project(s).

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

The project activities proposed to the Rose Foundation will enhance implementation of a coordinated set of surface water quality improvement projects described in the Cosumnes, American, Bear, Yuba (CABY) Integrated Regional Water Management Plan (IRWP) originally adopted in 2006 and updated in 2014.

The Sierra Fund worked with its partners to develop a suite of projects that are consistent with this plan, described in our successful proposal to DWR. Each project in the funded grant has extensive technical justification documents that outline the problems and project outcomes of each. Identified outcomes from these activities include evaluation and implementation of methods to reduce legacy mercury contamination of area water bodies, improvements in water conservation, and meadow restoration and assessment activities.

The cost-benefit analysis of this suite of projects, conducted as part of the application process by an independent firm, found that each of the individual projects would yield benefits. It estimated monetized benefits totaling millions of dollars, alongside non-monetized benefits ranging from improved water quality and reliability to improved recreational opportunities and social infrastructure.

Project funding from the Rose Foundation will provide resources to ensure that as these projects are implemented within the collaborative structure of the CABY Working Group a broader set of community players are brought into a strong organization. By working together on real projects – like new pipelines for Placerville, or meadow restoration in the upper watershed – the power of collective, transparent action is demonstrated. Building the capacity of the CABY Working Group is crucial to keeping the momentum of

collaboration amongst leaders working on water policy – in contrast to the more than one hundred year old maxim: “In California whiskey is for drink’n, water is for fight’n.”

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project does not directly benefit the State Water Board or Regional Water Board functions or staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

Yes, funds for this project have been provided by other Grant Programs or Funding Sources including voter-approved propositions. This project strategically leverages the \$5.5 million award to TSF from Proposition 84, Round 2 Implementation Funding from the Department of Water Resources. In this proposal to the Rose Foundation, we are seeking funds to conduct activities specifically not funded by the DWR grant. The proposal outlines activities and a timeline for the funds requested from Rose Foundation through the Central Valley Water Quality Community Grants Program (Pilot Phase) designed to:

- Improve participation by disadvantaged community members in identifying, planning and implementing various projects to improve water quality in the region;
 - Strengthen and sustain the collaborative integrated water management structure of the CABY IRWM;
- and
- Improve the visibility of water quality problems in the region and steps that the community can take to protect themselves from exposure to toxins while insisting that the water quality problems be assessed and remediated.

For example, funding is requested to help us leverage the DWR grant to help improve community understanding of the dangers associated with eating certain species of fish, known to be contaminated with toxic methylmercury, caught in lakes and reservoirs of the Sierra Nevada and the Sacramento Valley. DWR funding can be used to fund us to print and put up some posters in locations on public property or where we have access on private property – but it cannot be used to broadly educate decision makers about the serious nature of this exposure, the sources of the mercury that is contaminating the fish, and the need to take steps to remediate the abandoned mines that are the source of this legacy mercury. The DWR funds cannot be used to conduct a more active outreach campaigns distributing information at fairs, community events and other existing venues about the dangers associated with mercury contaminated fish. And, they cannot be used to ensure that the people most impacted by contaminated local fish – subsistence and indigenous people fishing for food for their families – understand the risk and can work collectively with the rest of the community to protect themselves and their families.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

Yes

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Email for Fiscal Sponsor

Please provide the email address of your contact person.

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

Street Address for Fiscal Sponsor

City for Fiscal Sponsor

State for Fiscal Sponsor

Zip Code for Fiscal Sponsor

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

If Other, Please Tell Us Where to Send the Grant Check

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

AR support for TSF CABY Implementation.pdf

NID's_2014_01_03 Support Letter_CV Water Quality Program.pdf

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

21-40 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

I really appreciate the PDF of all questions!

File Attachment Summary

Applicant File Uploads

- Timeline Attachment_10.31.14.pdf
- Budget+Notes_BuildingCABY_Proposal2Rose_10.31.2014.pdf
- The Sierra Fund Income & Expenses Total & Mining 2013.pdf
- AR support for TSF CABY Implementation.pdf
- NID's_2014_01_03 Support Letter_CV Water Quality Program.pdf

Project Timeline and Deliverables

Building an Integrated Regional Water Management Collaborative Serving the Cosumnes, American, Bear and Yuba Rivers

NOTE: This is a three-year project, for which we are requesting funding for Year 1 from the Rose Foundation. However, select deliverables projected to be created by this program in Years 2 & 3 are listed here for context. **Deliverables that will be completely or partially completed outside the Rose Foundation grant period are indicated by (**).**

Objective 1: Improve participation by DAC members in implementation of CABY projects

Activity	Deliverables	Timeline*
1a) Recruit and hire Organizer	Written job description, Resume of qualified, successful applicant	Month 1
1b) Identify and contact tribal leaders in the region	Tribal contact information in database	Begin in month 2, ongoing after that
	Completed scoping questionnaires from initial meetings with tribal leadership	
1b) Develop list of tribal contacts required for consultation, as required by new legislation	List of tribal contacts Distribution list to all government agencies in CABY region	Begin in month 2, completed by end of year 1
1c) Identify and contact disadvantaged community members in targeted communities	DAC organization contact information in database	Begin in month 2, ongoing after that
	Completed scoping questionnaires from initial meetings with DAC leadership	
1c) Recruit CABY working group members, especially from DAC and tribal groups	New leadership on CABY Planning Committee	Ongoing
1d) Distribute project materials in CABY region, including Spanish language materials as appropriate	Copies of project materials	Begin in month 5, ongoing after that
	Distribution list for materials and quantity of materials distributed	
1e) Develop portfolio of projects envisioned by disadvantaged community leaders (translate as needed)	**Prioritized list of projects by end of year 1 (portfolio finalized and produced in year 2)	End Year 1; end of year 2
Evaluate effectiveness of outreach effort	**3rd party evaluation program report (scoped in Year 1; produced in Year 3)	Beginning Year 1 & end of Year 3

Project Timeline and Deliverables

Objective 2: Build public awareness of and participation in water quality improvement projects		
Develop list of key contacts including media, elected officials, conservation groups	Database of complete, up-to-date contact information of relevant leadership and media in the project area	Begin in month 2, ongoing after that
Work with project proponents to develop project-specific educational materials as well as an overarching summary of the projects	Materials describing each project	Begin in month 4
Reach out to print, radio and television news to highlight each project	Press releases, List of published stories & press clippings	Begin in month 4
Improve CABY website to facilitate community understanding of the projects	Improved website usability and content including project-specific information, but also information about CABY as a whole, updates on the implementation and planning process, how to become involved	Begin in month 2
Organize one community meeting in each project area (four community meetings in first year, seven total)	Meeting publicity including flyers and press releases, list of published publicity	Begin in month 6, finish year 2
	Meeting agendas, sign-in sheets	
Attend community events in each project area	Calendar of public outreach events attended	Begin in month 3
	Quantity of materials distributed and key contacts made	
	Sign-up sheets	
Objective 3: Support development of CABY IRWM capacity to serve the community		
Hold quarterly CABY meetings	Agendas, minutes	Quarterly
Implement new CABY plan	New organizational structure, new projects developed	Begin in month 2
Update CABY partner database	Updated database	Ongoing
Recruit new partners to join CABY	New CABY members	Begin in month 3

* Timeline begins after award of grant for this purpose

One-Year Project Budget

Building an Integrated Regional Water Management Collaborative serving the Communities of the Cosumnes, American, Bear and Yuba Rivers First Year of Three Year Budget		
Personnel Expenses (1)		Year 1
	Elizabeth Martin, Project Director	15% FTE
	Kerry Morse Communications Director (2)	25% FTE
	Carrie Monohan, Science Director	5% FTE
	Amber Taxiera, Outreach Coordinator	20% FTE
	Community Organizer	100% FTE
	Americorps Srvc Mmbr/Organizer Ast	50% FTE
	Financial Manager Judy Parks	10% FTE
	Administrative Assistant Kali Steele	5% FTE
Total Personnel		\$ 131,294
Program Expenses		
Educational Materials (2)		
	Design/print pre-Project portfolios (1,000 copies, 10 pg)	\$ 5,000
	Spanish language translation & printing for new materials	\$ 5,000
	Community event materials, event rental space (3)	\$ 2,000
Travel (4)		
	Organizer travel to each community (mileage, per diem)	\$ 3,000
	Organizer travel to meet with CABY partners (mileage, per diem)	\$ 3,000
	Travel to post fish advisory & conduct angler survey	\$ 3,000
	Staff travel to CABY meetings	\$ 650
Consultants (5)		
	California Indian Environmental Alliance Tribal Liasion	\$ 10,000
	Program Evaluation scoping by outside Consultant	\$ 3,000
Total Program Expenses		\$ 34,650
Total Personnel + Program Expenses		\$ 165,944
Program Administration Expenses		\$ 28,210
	Rent, Utilities, Insurance, OH @17% of program & personnel expenses	
Total Project Budget		\$ 194,154
This budget matches a secured grant from DWR for CABY Projects (6)		

One-Year Project Budget

Attachment A.2. Budget Notes

1. Personnel Expenses: This includes funding for the following positions including all employer taxes and benefits:

- a. **Elizabeth "Izzy" Martin, CEO of The Sierra Fund and Project Director**, will devote 15% of her time to this project, providing ongoing support to the Community Organizer position as well as overseeing the integration of this project with the overall project funded by the DWR. She will facilitate consideration and adoption of new governance recommendations for the CABY committees and 501(c)3 organization. Izzy is an organizer and advocate with thirty years of experience working in rural communities to promote economic and environmental justice. She worked with farm workers, farmers and environmentalists to develop pioneering programs to promote organic agriculture and reduce community exposure to pesticides. While serving as Nevada County Supervisor Izzy led the fight in the legislature to put the Yuba River into the state's wild and scenic river system, spearheaded the effort to clean up an abandoned mine in her district, and began a successful five-year campaign to establish the Sierra Nevada Conservancy. Izzy is shown at the left addressing the plenary audience at TSF's Community Mining Summit, the first event ever held in the West to address the problems associated with legacy gold mining (Summit was sponsored by the Rose Foundation for Communities and the Environment).



- b. **Dr. Carrie Monohan, Science Director**, will spend 5% of her time ensuring that all project materials and reports meet a rigorous scientific review prior to publication or distribution. Dr. Monohan leads the Mercury and Sediment Abatement Initiative as part of the DWR-funded project package. She is shown at right with some of the students working on TSF's project to address mercury discharge at Malakoff Diggins State Historic Project (science and engineering on this project funded by DWR grant).



- c. **Kerry Morse, Communications Director**, will devote 25% of her time to this project. Kerry will develop and produce the educational materials and oversee the upgrade of the website. She will coordinate the media outreach activities and oversee the Community Organizer media outreach activities. She will be responsible for program reporting.
- d. **Amber Taxiera, Outreach Coordinator**, will devote 20% of her time to this project, working to provide oversight and support for the organizer, and participate in organizing the community meetings and other outreach activities.

- e. The **Community Organizer** will be hired when funding is received from the Rose Foundation for this project. TSF will reach out through our networks to recruit an excellent individual for this position. They will devote 100% of their time for this work.
- f. Our **AmeriCorps Community Outreach Assistant** serves a one-year term through the Sierra Nevada Alliance's Sierra Nevada AmeriCorps Partnership. For 2014-2015 The Sierra Fund will provide a cash match of \$10,000 per full-time member. This position provides essential, cost-effective support to our organizing work and includes tabling at events, logistical assistance for community meetings, distribution of materials, and assistance with special projects. The AmeriCorps Community Outreach Assistant will devote 50% of their time to this project.
- g. **Bookkeeping and accounting** will be done by TSF Finance Manager Judy Parks and Administrative Assistant Kali Steele.

2. Educational Materials: TSF will work with each project to develop a short informative piece about each of the CABY projects, its benefits and partners. These will include "pre-project" photos where possible and contact information for each lead agency. An overall explanation of the project will be developed as well. These materials will be posted to the website and will be printed and distributed as part of the first year of outreach activities. These materials will be translated into Spanish and printed for distribution.

3. Community Event Materials and Room Rental Expenses: This line item of \$2,000 would be used to cover the expenses for 4 community events in Year 1 of this project. Where the local sponsor of the project has funding to hold one meeting we will work with that group to help coordinate a second event with one as a "pre-project" activity, the other "post-project" activity and/or sponsor a public event that is targeted at the disadvantaged community members. These funds will be used to print event materials and posters and rent the facility if needed.

4. Travel Expenses: Travel expenses are based on years of experience doing outreach in our rural region, which will require face-to-face meetings with individuals, agencies and organizations in each of the seven communities targeted for this grant. Our current mileage reimbursement rate is \$.51/mile, and per diem is \$30/day. These rates have not been adjusted in several years, and we anticipate increasing them in the next year. Our Community Organizer and AmeriCorps Outreach Assistant will account for the majority of mileage, while our CEO will also participate in regular meetings with project partners. Organizer travel to each community is based on eight trips per year. Travel to meet with project partners is based on four trips per year to meet with each project lead organization, and additional travel to quarterly CABY meetings.

5. Consultants: TSF will hire the California Indian Environmental Alliance to support the Tribal Outreach portion of this program, including development of a scoping tool and provision of key contacts and approaches. TSF will hire a program evaluation consultant to develop a "scope of evaluation" for the project at the outset of the activities. Evaluation of the project's impact will be conducted in the third year of activity.

6. TSF/CABY Projects Recommended for Implementation Funding : The following is a summary of the specific project budget amounts over the three year life of the project, and each set of project partners, for each project funded in the DWR grant award to TSF/CABY:

Project Name	Organizations/ Lead Sponsor	Budget
Natural Resources		
Meadow Restoration and Prioritization in the Yuba, Bear and American River Watersheds	South Yuba River Citizens League (primary), Sierra Native Alliance, Tahoe National Forest (Yuba River and American River Ranger Districts), American Rivers, American River Conservancy, Yuba Watershed Institute	\$308,016
Mercury and Sediment Abatement Initiative	The Sierra Fund (primary), Tahoe National Forest, South Yuba River Citizens League, Yuba Watershed Institute, Bureau of Land Management, Nevada Irrigation District, Sierra Native Alliance	\$1,498,524
Infrastructure/Water Use Efficiency/Green Infrastructure and Flood Management		
Wolf Creek Watershed: Restoration, Stormwater Source Control, and Flood Management in a Disadvantaged Community (DAC)	American Rivers (primary), City of Grass Valley, Wolf Creek Community Alliance, Sierra Native Alliance	\$342,499
Camptonville Water System Improvement Project (DAC)	Camptonville Community Service District (primary), Camptonville Community Partnership, Sierra Native Alliance	\$789,341
Water Efficiency, Water Quality and Supply Reliability in the CABY Region: Locksley Intertie and Mt. Vernon Interties for DACs; Canal Lining, Gauging Stations and Water Efficiency Education	Nevada Irrigation District and Placer County Water Agency	\$997,500
City of Placerville Waterline Replacement	City of Placerville	\$950,000
Renewable Energy with Micro and Small Hydro: El Dorado County Small Hydroelectric Development Program	El Dorado Irrigation District	\$380,000
Total Funding		\$5,543,032

The Sierra Fund Income & Expenses 2013

Income	Total	Mining
Fee For Service	\$ 35,702	\$ 9,377
Fundraising Events	\$ 2,487	
Individual Gifts/Contributions	\$ 89,588	\$ 5,746
Government & Foundation Grants	\$ 327,318	\$ 234,510
Grants Received from TSF DAFs	\$ 10,300	
Investment Income	\$ 26,071	
Non-Cash Contributions	\$ 9,374	
Miscellaneous	\$ 88	
Refunds	\$ 698	\$ 101
Sponsorship Income	\$ 2,499	\$ 2,499
Total Income	\$ 504,125	\$ 252,233
Expenses	Total	Mining
Personnel		
Staff Salary, Benefits & PR Taxes	\$ 291,040	\$ 176,765
Consulting Fees	\$ 118,701	\$ 45,429
Total Personnel	\$ 409,741	\$ 222,194
Program Expenses		
Deer Creek Bridge Project	\$ 49,888	
Art on Site Project	\$ 22,010	
Advertising & Promotion	\$ 28,966	\$ 4,456
Conferences, Conventions & Mtgs	\$ 3,217	\$ 934
Travel	\$ 19,801	\$ 12,300
Information Technology	\$ 5,444	\$ 1,577
Laboratory/Testing	\$ 6,167	\$ 1,089
Total Program Expenses	\$ 135,492	\$ 20,356
Administrative Expenses		
Occupancy (Rent, utilities)	\$ 16,707	\$ 10,679
Office Supplies & Expenses	\$ 15,785	\$ 2,043
Insurance	\$ 2,283	
Miscellaneous Expenses	\$ 233	\$ 95
Taxes- State Fee	\$ 10	
Total Administrative Expenses	\$ 35,018	\$ 12,817
Grants Made	\$ 52,150	\$ -
Total Expenses	\$ 632,401	\$ 255,367

December 31, 2013

Tim Little
Rose Foundation for Communities and the Environment
Attn: CV Water Quality Program
1970 Broadway, #600
Oakland, CA 94612

Re: Support for The Sierra Fund's Proposal "Building an Integrated Regional Water Management Program serving the Cosumnes, American, Bear and Yuba Rivers"

Dear Mr. Little,

I am writing to urge your support for The Sierra Fund's proposal "Building an Integrated Regional Water Management Program serving the Cosumnes, American, Bear and Yuba Rivers." I have reviewed a draft of this proposal and support its objectives and activities.

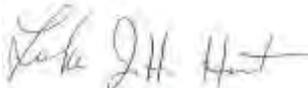
American Rivers (AR) is a national river conservation organization that works to protect wild rivers, restore damaged rivers, and conserve clean water for people and nature.

Staff in the AR Nevada City office has been working in the collaborative Cosumnes, American, Bear, Yuba (CABY) Integrated Regional Water Management (IRWM) group that has been working together for seven years to identify opportunities for collaborative action on large landscape watershed planning. The grant that we worked with The Sierra Fund to write and submit to the Department of Water Resources included two important projects with AR involvement. One works with the City of Grass Valley, an identified Dis-advantaged Community (DAC), the Sierra Native Alliance and the Wolf Creek Community Alliance to restore and improve stormwater management in a heavily mine-impacted watershed in downtown Grass Valley. The other works to accelerate meadow restoration in the American River watershed to benefit water supply, provide critical habitat, protect cultural resources and increase landscape and water supply resiliency to climate change.

Based on previous experience, The Sierra Fund has demonstrated their ability to successfully work collaboratively, and this proposal outlines an important opportunity for them to bring these skills to our local watersheds. I strongly support their proposal to help increase participation in CABY by members of disadvantaged community members, and to generally provide needed support to the CABY non-profit over the next several years.

Please feel free to call me at 530.575.8212 if you have any questions.

Sincerely,



Luke Hunt, PhD
Director of Headwaters Conservation



NEVADA IRRIGATION DISTRICT

1036 W. Main Street, Grass Valley, CA 95945-5424 ~ www.nidwater.com
(530) 273-6185 ~ Fax: (530) 477-2646 ~ Toll Free: (800) 222-4102

January 3, 2014

Mr. Tim Little
Rose Foundation for Communities and the Environment
Attn: CV Water Quality Program
1970 Broadway, #600
Oakland, CA 94612

Re: Support for The Sierra Fund's Proposal "*Building an Integrated Regional Water Management Program serving the Cosumnes, American, Bear and Yuba Rivers*"

Mr. Little,

I am writing this letter in support of The Sierra Fund's proposal "Building an Integrated Regional Water Management Program serving the Cosumnes, American, Bear and Yuba Rivers." I have had an opportunity to review a draft of this proposal and believe that the work they are proposing will greatly enhance the overall impact of our collaborative efforts.

Nevada Irrigation District (NID) is one of the many partners within the greater Cosumnes, American, Bear, Yuba (CABY) group and we are committed to the success of our collective Integrated Regional Water Management Plan (IRWMP). The District currently serves treated and agricultural customers in portions of three counties (Yuba, Nevada, and Placer) and manages watersheds in a total of four counties, the three previously mentioned and Sierra County. Our total service area is 287,000 acres with a total watershed of approximately 70,000 acres. Considering the magnitude and diversity of our operational territory, NID recognizes the need for a strong and functional IRWMP.

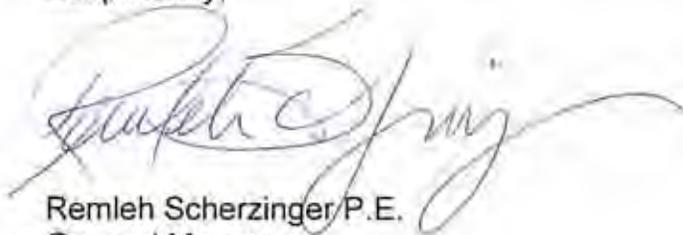
The CABY group has been working for more than seven years to identify opportunities for large scale collaborative watershed planning projects. We worked hand in hand with The Sierra Fund last spring to write and submit, to the Department of Water Resources, a \$5.5 million grant, which has been recommended for full funding. This is due in no small measure to the quality of the Sierra Fund's Staff and their ability to tackle projects like this with multiple contributing partners. This grant includes truly vital projects to our region, such as the water interties between our district and Placer County Water Agency as well as funding for our cutting edge project to demonstrate a new reservoir management technology that has the potential to return reservoir storage capacity while removing mercury from sediment.

Mr. Tim Little
Rose Foundation for Communities and the Environment
January 3, 2014
Page 2 of 2

The Sierra Fund has continually demonstrated their ability to do the hard work of project management and implementation, as well as their commitment to making CABY a collaborative success. Please strongly consider this request for funding. We believe this effort will amplify the leadership we need in our region and help us improve our ability to communicate and collaborate around watershed management issues.

Please feel free to call me at 530-273-6185 if you have any questions or concerns.

Respectfully,

A handwritten signature in black ink, appearing to read "Remleh Scherzinger". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Remleh Scherzinger, P.E.
General Manager

Growing Green: Reducing Water Quality Impacts from Marijuana Grows in the Yuba Watershed

*Central Valley Disadvantaged Community
Water Quality Grants Program*

The South Yuba River Citizens League

Caleb Dardick
313 Railroad Avenue, Suite 101
Nevada City, CA 95959

rachel@syrcl.org
O: 530.265.5961

Rachel Hutchinson

313 Railroad Avenue, Suite 101
Nevada City, CA 95959

rachel@syrcl.org
O: 530.265.5961 x205

Application Form

Report Fields

Project Name*

Name of Project

Growing Green: Reducing Water Quality Impacts from Marijuana Grows in the Yuba Watershed

Amount Requested*

Amount Requested

\$110,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

The South Yuba River Citizens League (SYRCL) seeks funding to support our "Growing Green: Reducing Water Quality Impacts from Marijuana Grows in the Yuba Watershed" program that works directly with DACs in the Yuba watershed to research and develop Best Management Practices (BMPs) pertaining to marijuana grow operations. Once BMPs are developed, SYRCL will conduct workshops in these communities to provide outreach and educational materials to local farmers and interested community members. We will create a series of short webinars, freely available online, that detail how to grow marijuana in an environmental responsible manner. SYRCL will work with a local grower to create a model farm where "Growing Green" BMP practices are being implemented and feature this farm site in our webinar series.

Specifically, we will target water quality impacts created by the overuse and illegal disposal of chemical pesticides and fertilizers, the erosion of sediment caused by improper forest management practices, accidental dumping of diesel fuels, and overuse of and water diversions from natural streams and rivers.

County (or counties)*

Please select the county or counties where the work will be performed.

Nevada County
Yuba County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

None

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Sierra Nevada

Grant History [Internal]

Enter the groups grant history prior to the online system.

Applied Spring 2014 CA Watershed- \$0

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

This project will focus on promoting water quality and watershed health to marijuana growers in disadvantaged communities within the Yuba River watershed, which encompasses the North, Middle and South Forks of the Yuba River. The Yuba watershed drains approximately 1,300 square miles into the Feather River before it meets with the Sacramento River. While the project's focus is the Yuba watershed, we expect that the materials, results and outcomes will be applicable to communities and watersheds throughout the Central Valley and beyond.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

The Yuba River is an important contributor to California's water supply for municipal drinking water, agriculture, hydropower, and industry. Once in the Sacramento/San Joaquin Delta, the water is either diverted for consumptive use or continues to travel downstream into the Pacific Ocean through the San Francisco Bay. Locally, the Yuba supplies water directly to local communities including the town of Washington (one of the DACs targeted by this project). A 39-mile stretch of the south fork of the Yuba is designated a State Wild and Scenic River, and the lower Yuba is one of the last strongholds for wild, self-sustaining salmon and steelhead runs in the whole of California's Central Valley.

Marijuana growing practices, both legal and illegal, are causing serious water quality pollution problems in this area including:

Diversion of streams and springs for irrigation: Water from streams is diverted into storage tanks and ponds or pumped for irrigation during the low flow summer months, when aquatic organisms, wildlife, and downstream users need water in the streams the most.

Chemical application: Growers use chemicals to maximize yield, THC content and bud production, and to prevent damage from mold and wildlife. It is estimated that production is maximized when 1.5 pounds of fertilizer is applied for every 10 plants, these nutrients can enter aquatic ecosystems and cause nutrient imbalances that contribute to algal growth. Growers also use poisons to deter grazing and burrowing animals that might damage a plant. A recent study showed that about 80% of captured Pacific Fishers, proposed as a threatened species in California, are being poisoned by marijuana growers in California's National Forests.

Erosion caused by land preparation: Preparing steep and forested land for outdoor marijuana cultivation often requires that vegetation is cleared and terraces are created to prepare planting areas. The loss of binding root systems creates erosive surfaces that result in sedimentation of waterways. After the growing season, growers often dump used and contaminated soil onto floodplains and in stream banks where it can easily enter aquatic ecosystems. In addition, access trails and roads are built without design considerations, sometimes contributing high sediment loads to creeks during rain events.

Fuel spills: Growers run diesel generators to power water pumps which dewater streams and create the potential for fuel spill accidents. For example, in 2012, two 500-gallon tanks of biodiesel fuel caught fire and burned, spilling their contents less than 100 yards from the South Yuba River (Anonymous).

Reduction of native vegetation: Growers clear understory vegetation and prune trees to increase sun exposure, reduce competition and prepare the soil for outdoor cultivation. Cleared vegetation is often discarded in stream beds, impairing hydrologic regimes, or piled high into berms to block site access.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

Marijuana is now California's largest cash crop, valued between 10 and 14 billion dollars annually. Marijuana grow operations, which have become critical sources of income in many rural and disadvantaged communities, are causing serious water quality problems that negatively impact the state's water supply. With the potential for legalization of marijuana in California's future, the cumulative negative impacts of these small grow operations on water quality and wildlife habitat are sure to increase if we do not act now. Despite the importance of the Central Valley watersheds and the watershed-wide threats of marijuana growing, there has been little organized collaborative effort within either individual watersheds or throughout the region to share information and resources between stakeholders, to collaborate on remediation efforts, or to educate individual growers about best practices and environmental regulation and permitting. In part, this is because so many different agencies are being impacted by these problems and because the problem has been under the radar for so many years. Moreover, marijuana growers are often suspicious of approaching agencies for advice and information and are not eligible for programs that promote environmentally friendly farming techniques, due to federal funding restrictions.

In order to overcome these obstacles, SYRCL proposes to work with multiple partners to develop best management practices (BMPs), educational outreach materials, and a series of easily accessible and freely available online "how-to" webinars. The focus of the "Growing Green" program will be twofold: (1) to explain the negative ecological and water quality issues surrounding marijuana grows; and (2) to provide instructions on farming practices that promote ecologically sustainable grows that do not negatively impact water quality. While the first phase of SYRCL's work will concentrate on disadvantaged communities (DACs) throughout the Yuba watershed, the project is designed to be valuable to communities and watersheds throughout the Central Valley, bringing added strategic value to the proposed work.

In early 2014, SYRCL received funding from the National Forest Foundation to create a collaborative Task Force that is working together to produce a toolbox of Best Management Practices (BMPs), which would identify safety hazards and remediate forest sites after illegal grows have been discovered on public lands. With funding from the Central Valley Disadvantaged Community Water Quality Grants Program, SYRCL plans to expand on this existing work to make it applicable to small local growers in Disadvantaged Communities in the Yuba watershed. SYRCL plans to develop its "Growing Green" program to create instructional materials that marijuana growers will be able to access easily online and through workshops.

Tasks will include:

Task 1: Create and Lead Stakeholder Task Force:

SYRCL will continue to spearhead a collaborative task force, which could include diverse members such as the Central Valley Regional Water Quality Control Board, Americans for Safe Access, US Forest Service, the Farm Bureau, Nevada County Resource Conservation District, local marijuana farmers from DAC areas, and others. The task force will provide feedback and help to develop BMPs, outreach, and education materials that are relevant to growers and DACs. SYRCL will perform all outreach functions to build and maintain the task force and will facilitate and administer regular stakeholder meetings.

Task 2: Develop "Growing Green" Best Management Practices for Marijuana Growers:

In our research, we have found very few materials directed at marijuana farmers that illustrate the impacts of marijuana farming on water quality, or that explain how to manage a farm to ensure that water quality is not adversely impacted. SYRCL staff will work with task force partners to research existing BMPs and identify gaps in training and materials.

Following our research, SYRCL staff will compile a small grower's best management practices guide to marijuana growing. The BMPs and outreach materials will be reviewed by the task force participants. SYRCL will develop BMPs on seven key issues: water quality protection; water use efficiency; crop positioning and design; soil conservation; road and trail building and maintenance; erosion control measures; and pesticide and fertilizer management.

Task 3: "Growing Green" Model Grow Operation:

While BMPs and outreach materials are being developed, SYRCL will work with watershed partners to identify a marijuana grower in one of the local DACs who is willing to demonstrate water quality and forest friendly farming practices. SYRCL staff will assess current farming practices and work with the farmer to implement and monitor BMPs through one entire growing season.

To determine if streams are being negatively impacted by grow operations in the area, SYRCL will utilize its citizen science-based River Monitoring Program. Monitoring will focus on key water quality indicators (such as water temperature, pH, dissolved oxygen, and nitrogen, phosphorous, and pesticide levels) at the model grow and in nearby streams within DACs. The lessons learned on this farm and in local streams will form the basis for the videos and outreach materials in Task 4 below.

Task 4: Design and Develop "Growing Green" Webinar:

While the model grow is being established and completed, SYRCL will work with a graphic designer and expert videographer to develop educational and outreach materials and a series of "how-to" videos which will explain the connection between marijuana growing and water quality. In addition, the videos and materials will provide hands-on, step-by-step instructions on improving farming techniques with an eye toward measurable water quality improvements.

We believe that we will maximize our impact on marijuana growers through the use of online educational materials to communicate the benefits of implementing BMPs. It is clear that growers use the Internet as a primary resource to find out how to grow quality plants (the top-ranked YouTube videos on growing marijuana showed an average of 250,000 hits). In our research, we found no videos that address the importance of ecologically sound marijuana farming methods, water quality and other safeguards.

The webinars will be produced by outside contractors, with educational content provided by SYRCL staff. We have connections to experienced videographers through SYRCL's Wild and Scenic Environmental Film Festival. We will issue an RFP to attract an expert in instructional video-making. SYRCL staff will develop downloadable materials to accompany and expand on information presented in the videos.

To evaluate this program, we propose to provide voluntary and anonymous on-line BMP implementation surveys. The surveys will test the respondent's level of knowledge of environmentally sound farming practices and elicit whether or not new practices have been implemented as a result of the webinar or other educational materials. We will also monitor hits on video links and the number of times materials are downloaded. All data will be compiled in a database and submitted in an end-of-year report.

Task 5: Promote "Growing Green" Outreach and Educational Materials in Local DACs:

SYRCL's outreach staff will work to target local DACs through various channels, including:

- ☑ marijuana growing supply stores
- ☑ SYRCL's and partners' members and connections in each community
- ☑ local media
- ☑ local land managers
- ☑ social media and partners' websites

In addition to the freely available online videos, we will travel to DACs and conduct in person half- to full-day workshops. All outreach will encourage growers to watch the series of videos (uploaded to sites such as

YouTube and Vimeo), download accompanying materials from our website and partners' websites, and share this material with their DAC and online communities.

How will these activities benefit water quality?

As described above, the Yuba watershed is an important contributor to the state's water supply for municipal drinking water, agriculture and industry. It also supplies water directly to DACs and other communities within the watershed and provides habitat and instream flows for one of the last strongholds of wild salmon in the whole of California. Threats to public health as a result of marijuana farming include a variety of water quality impacts from use of chemical fertilizers and pesticides to the spilling of diesel fuel. This project's activities will improve water quality by reaching a large number of potential polluters and improving their farming techniques. Anticipated benefits include: reduction of sediments eroding into streams; reduction of diesel spills; reduction of chemical fertilizer and pesticide use; proper disposal of chemicals; and many more.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

SYRCL_MJ_ROSE_TIMELINEDELIVERABLES.pdf
Please see attached.

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

SYRCL_MJ_ROSE_BUDGET.pdf
Please see attached.

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

1314_PL_SYRCL.pdf
SYRCL's fiscal year covers the July 1-June 30 period. Please see attached.

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

1. CA Department of Water Resources/The Sierra Fund: \$308,015 (Grant awarded February 2014)
2. National Fish and Wildlife Foundation \$201,141.44 (Grant awarded May 2014)

3. Anonymous Individual Contribution: \$200,000 (donation made June 2014)

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

A Disadvantaged Community (DAC) is defined as a community with an annual median household income (MHI) less than 80 percent of the statewide annual MHI. Based on the 2010 Census, all the communities listed above in the Yuba watershed are now identified as DACs (MHI is \$48,706 or below). The statewide annual MHI in California in 2010 was \$57,708.

All listed DACs are situated in Nevada County or Yuba County or Sierra County. Nevada County had a (not seasonally adjusted) unemployment rate of 6.7% in July/August 2014, while Yuba County's rate was 12.7% and Sierra County's rate was 8.6% compared to 7.4% in California as a whole. The percentage of residents living in poverty for each county is Nevada County 9%, Yuba County 28%, Sierra County 6.9%.

All listed DACs are located in the Yuba watershed, which is one of the most highly productive marijuana growing areas in the state. In 2007, The Grass Valley Union newspaper estimated Nevada County's annual marijuana crop at up to 205 million dollars, making the county second only to the Emerald Triangle of Northern California in statewide pot production. All named DACs are known to have several marijuana farmers in their area.

Project work will center on multiple Disadvantaged Communities in the Yuba watershed including all communities shown below:

DAC	MEDIAN HOUSEHOLD INCOME	COUNTY
North San Juan	\$29,145	Nevada
Grass Valley	\$35,385	Nevada
Rough and Ready	\$39,020	Nevada
Camptonville	\$27,031	Yuba
Washington	\$17,566	Nevada
Alleghany	\$22,188	Sierra
Pike	\$26,429	Sierra
Dobbins	\$42,946	Yuba

Community Benefit*

How will this project benefit the community?

The project will benefit the community by the following:

- Providing environmentally sound information about the connection between marijuana growing and water quality and making it widely available to DACs in Yuba watershed and beyond.
- Improving farming practices within a large community of "under the radar" farmers who have previously not been able or willing to access information about BMPs.
- Improved water quality – The cumulative water quality benefits of implementing BMPs on both small and large grow operations will be felt throughout the DACs and greater watershed.

- Bringing a heightened community consciousness to the issues involved in environmentally sound growing practices and the extreme environmental harm that can be caused by growing in a non-environmentally friendly fashion.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

SYRCL aims to involve community members and leaders in DACs to complete this project. Through our internal committee work, SYRCL has already formed partnerships in several of the DACs and we will build upon these to successfully implement this project. SYRCL will identify and train key spokespeople in each community to convey the benefits this project will have, what people can learn from the project, as well as how to get involved to make their concerns heard. SYRCL will engage at least one farmer in these DACs to implement BMP practices and to have their grow operation featured in the webinar series. We will also try to work with a filmmaker from one of these DACs to create the webinars. Workshops and outreach events will be held in and focused on DACs to reach the most people possible where they live and work. We will strategize with local growers about how best to publicize the project in each DAC and how to reach and work with as many farmers as possible. A better understanding of this issue by community members will lead to more community support, more funding, better farming practices and improved water quality throughout the watershed.

Public Health Benefit*

How will this project benefit public health?

By encouraging marijuana growers to implement best management practices that safeguard our watershed from potential fuel spills, soil erosion, illegal chemical use and dumping, and nutrient loading to our streams we will increase the water quality of the Yuba watershed and beyond for years to come. We expect this project and these actions to have direct positive impacts on public health through the availability of clean drinking water. Since it is expected that marijuana growing will become more prevalent in the future, encouraging growers to act responsibly and protect California's most valuable resource, water, will protect communities from inadvertently poisoning or depleting this resource while trying to make a living.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

No.

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

This project will benefit surface and groundwater quality and quantity by safeguarding our supply from becoming contaminated by chemicals, fertilizers, eroded sediments, diesel fuel and overuse. The far reaching impacts of this project will be to create a more sustainable and safer fisheries, recreation opportunities, and

consumption throughout the watershed. While pollutants have been detected in a variety of wildlife and diesel fuel spills have been reported in the Yuba watershed and beyond, the cumulative impacts of marijuana grow operations that are dispersed across the Yuba watershed are yet unknown.

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project will not directly benefit the State Water Board or Regional Water Board functions or staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

No.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

Yes

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

[Unanswered]

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Email for Fiscal Sponsor

Please provide the email address of your contact person.

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

Street Address for Fiscal Sponsor

City for Fiscal Sponsor

State for Fiscal Sponsor

Zip Code for Fiscal Sponsor

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Applicant Group

If Other, Please Tell Us Where to Send the Grant Check

[Unanswered]

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

Quinn_LOS_MJ_Rose.pdf

Westin_LOS_MJ_Rose.PDF

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

SYRCL is a 501(c)(3) organization which has been protecting the Yuba River for over 30 years. We formed in 1983 to prevent dams being built on the South Yuba, a goal we reached in 1999 when we achieved State Wild and Scenic status for the river. Fifteen years later, we are widely recognized as the leading advocates for restoring the Yuba's creeks and rivers. Motivated by our love for this watershed, we unite the community and advocate powerfully, engage in active stewardship, educate the public, inspire activism from the Sierra to the sea.

SYRCL has five major programs. River Science includes extensive monitoring and assessment, and hands-on restoration projects throughout the watershed. Our River Advocacy program focuses on Salmon Restoration and Dam Relicensing. River Education builds an educated community of stewards around watershed issues. The River People program includes the Yuba Salmon Educational Tours and our school assembly program. We also produce the Wild and Scenic Film Festival which is our largest fundraiser and aims to inspire environmental action around the United States through our home festival and the festival "On Tour". SYRCL's total budget for July 2012 – June 2013 was \$1,076,621.

Achievements in the last few years include mobilizing the community to remove the South Yuba River State Park from the closure list, helping to secure funds from the state government to restore the Bridgeport covered bridge, and a successful lawsuit that resulted in the NMFS's 2012 Biological Opinion requiring fish passage over Army Corps dams on the Yuba River by 2020.

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

11-20 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

Please be sure to update due dates in the future. The application still states that this proposal is due Oct 15, 2014, when its true due date is Oct 31, 2014.

File Attachment Summary

Applicant File Uploads

- SYRCL_MJ_ROSE_TIMELINEDELIVERABLES.pdf
- SYRCL_MJ_ROSE_BUDGET.pdf
- 1314_PL_SYRCL.pdf
- Quinn_LOS_MJ_Rose.pdf
- Westin_LOS_MJ_Rose.PDF

South Yuba River Citizens League

Growing Green: Reducing Water Quality Impacts from Marijuana Grows in the Yuba Watershed

Proposal to the Rose Foundation: Central Valley Disadvantaged Community Water Quality Grants Program

Personnel	Rate	Task 1: Task Force		Task 2: BMP		Task 3: Model Grow		Task 4: Webinar		Task 5: Outreach		Total
		Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	
Dardick, Caleb	\$ 77.23	10	\$ 772	10	\$ 772	0	\$ -	0	\$ -	20	\$ 1,545	\$3,089
Hutchinson, Rachel	\$ 63.77	40	\$ 2,551	40	\$ 2,551	40	\$ 2,551	32	\$ 2,041	20	\$ 1,275	\$10,968
Friedel, Chris	\$ 58.48	50	\$ 2,924	100	\$ 5,848	50	\$ 2,924	100	\$ 5,848	30	\$ 1,754	\$19,298
Ronning, Karl	\$ 52.33	40	\$ 2,093	100	\$ 5,233	40	\$ 2,093	40	\$ 2,093	0	\$ -	\$11,513
Collins-Anderson, Andrew	\$ 52.33	0	\$ -	0	\$ -	0	\$ -	0	\$ -	40	\$ 2,093	\$2,093
Total		140	\$ 8,340	250	\$ 14,404	130	\$ 7,568	172	\$ 9,982	110	\$ 6,668	\$46,962
Contractor Expenses												
Grower			\$ -		\$ -		\$ 1,500		\$ -		\$ -	\$1,500
Webinar Production Company			\$ -		\$ -		\$ -		\$ 50,000		\$ -	\$50,000
Total			\$ -		\$ -		\$ 1,500		\$ 50,000		\$ -	\$51,500
Other Expenses												
Supplies			\$ -		\$ 100		\$ 500		\$ -		\$ -	\$600
Lab Fees			\$ -		\$ -		\$ 5,000		\$ -		\$ -	\$5,000
Mileage			\$ 100		\$ 100		\$ 100		\$ 138		\$ 300	\$738
Outreach Materials			\$ 100		\$ 4,000		\$ 100		\$ 1,000		\$ -	\$5,200
Total			\$ 200		\$ 4,200		\$ 5,700		\$ 1,138		\$ 300	\$11,538
Total Rose Foundation Request			\$ 8,540		\$ 18,604		\$ 14,768		\$ 61,120		\$ 6,968	\$110,000
National Forest Foundation Match												
			\$ 5,000		\$ 5,000		\$ -		\$ -		\$ -	\$ 10,000
TOTAL			\$ 13,540		\$ 23,604		\$ 14,768		\$ 61,120		\$ 6,968	\$120,000

South Yuba River Citizens League

Jul '13 - Jun 14

Ordinary Income/Expense

Income

4000 · Unrestricted Contributions	
4010 · Individual Contributions	38,022.01
4020 · Corporate/Business Contribution	1,380.30
4030 · Legacies & Bequests	200,000.00
4040 · Emerald Circle Contrib \$1200+	140,312.00
4060 · Membership Dues	42,697.76
Total 4000 · Unrestricted Contributions	422,412.07
4200 · Rev from Non-government grants	
4210 · Corporate Business Grants	72,250.00
4220 · Foundation/Trust Grants	63,140.16
4230 · Non Profit organization Grants	53,915.00
Total 4200 · Rev from Non-government grants	189,305.16
4400 · Revenue from indirect contribut	
4410 · United Way & other contribution	849.62
Total 4400 · Revenue from indirect contribut	849.62
5000 · Government Grants	
5010 · Agency Grants	19,201.13
5020 · Federal Grants	37,906.42
5030 · State Grants	13,075.18
5040 · Local Gov't Grants	4,800.00
Total 5000 · Government Grants	74,982.73
5100 · Revenue-program-sales & fees	
5110 · Program Service Fees	146,424.80
5120 · Sponsorship of Events	81,795.00
5100 · Revenue-program-sales & fees - Other	0.00
Total 5100 · Revenue-program-sales & fees	228,219.80
5300 · Revenue from investments	
5310 · Interest-savings short-term inv	3.40
5320 · Dividends & interest securities	0.00
Total 5300 · Revenue from investments	3.40
5400 · Revenue from other sources	
5410 · Sales of merchandise	5,499.18
5420 · Concessions- bar and food	5,088.24
Total 5400 · Revenue from other sources	10,587.42
5800 · Special Events	
5810 · Special Events-Revenue	20,647.11
5820 · Auction	28,429.78
5830 · Ticket Sales	129,792.67
5840 · Other Special Events Revenue	0.00
Total 5800 · Special Events	178,869.56
5900 · Other Income	
5910 · Other Restricted Income	70,485.00

5920 · Other Unrestricted Income	8.00
5930 · Rental Income	0.00
Total 5900 · Other Income	<u>70,493.00</u>
Total Income	1,175,722.76
Cost of Goods Sold	
6000 · Cost of Goods Sold	
6010 · Books/Cards/Merch	3,351.32
6020 · Film Maker Royalties	21,940.00
6030 · Other COGS	28,162.53
Total 6000 · Cost of Goods Sold	<u>53,453.85</u>
Total COGS	<u>53,453.85</u>
Gross Profit	1,122,268.91
Expense	
7000 · Grants,Contracts & Direct Assis	
7010 · Grants to other Organizations	45,667.00
Total 7000 · Grants,Contracts & Direct Assis	<u>45,667.00</u>
7100 · Salaries & Wages	
7110 · Regular Salary & Wages	407,147.34
7120 · Paid Time Off (PTO)	20,532.03
Total 7100 · Salaries & Wages	<u>427,679.37</u>
7150 · Payroll Taxes & Benefits	
7160 · Employee Health Ins.	20,070.37
7170 · Payroll Taxes	38,711.11
7180 · Worker's Comp	5,031.76
Total 7150 · Payroll Taxes & Benefits	<u>63,813.24</u>
7200 · Contract Service Expenses	
7210 · Accounting Fees	31,000.00
7220 · Americorp	29,100.00
7230 · Fundraising Fees	28,433.25
7240 · Legal fees (external)	5,280.00
7250 · Payroll Processing Fees	4,060.68
7260 · Professional Fees Other	0.00
7270 · Temporary Help-Contract	4,735.00
Total 7200 · Contract Service Expenses	<u>102,608.93</u>
7300 · Program Expenses	
7310 · Advertising & Marketing	14,746.05
7330 · Catering/food not for resale	20,542.48
7340 · Conference Expenses	1,480.46
7350 · Equipment <500	597.12
7360 · Equipment Rental/Repair	15,495.64
7370 · Facility Rental - Program	11,816.21
7380 · Gifts/Awards/Scholarship	4,675.89
7390 · Honorarium/Speaker Fees	5,661.22
7400 · Lab Fees	790.88
7410 · Donor Benefit Expense	1,078.56
7420 · Merchant & Credit Card Fees	7,780.36

7430 · Office Supplies	8,237.27
7440 · Permits	1,343.51
7450 · Postage & Shipping	11,469.78
7460 · Printing/Copying	27,685.34
7470 · Repair & Maintenance	473.73
7490 · Subcontractor Fees-Projects	113,944.32
7500 · Supplies (program specific)	10,577.12
7510 · Telephone & Communications	6,369.70
7520 · Web Hosting & development	5,161.04
Total 7300 · Program Expenses	269,926.68
7600 · Rent & Facility Expenses	
7620 · Building Maintenance	5,633.80
7630 · Facility Rent & Occupancy	31,250.00
7640 · Utilities (total)	
	7,220.16
	90.99
	0.00
Total 7640 · Utilities (total)	7,311.15
7680 · Facility Other	9,580.25
Total 7600 · Rent & Facility Expenses	53,775.20
7700 · Travel Expenses	
7710 · Lodging	1,117.73
7720 · Meals	2,980.73
7730 · Mileage (local travel)	1,912.92
7740 · Mileage Reimb (Fed Rate)	6,808.05
7750 · Parking, Bridge Tolls	305.75
7760 · Transportation	1,847.97
7770 · Travel Expenses-Other	0.00
Total 7700 · Travel Expenses	14,973.15
8000 · Other Admin Expenses	
8010 · Bank service charges	281.45
8015 · Board Expenses	0.00
8020 · Business Use Tax	130.54
8030 · Computer/Technology Services	6,716.09
8040 · Depreciation Expense	6,873.24
8050 · Dues & Subscriptions	1,568.21
8060 · Interest line of credit & loans	1,724.68
8070 · Insurance-Auto	0.00
8080 · Insurance- D&O	2,067.88
8090 · Liability Insurance (NIA)	2,598.83
8100 · Insurance Volunteer	877.42
8110 · Recruitment	1,134.00
8120 · Staff Professional Development	287.12
8130 · Taxes, Licenses & Fees	173.00
Total 8000 · Other Admin Expenses	24,432.46
Total Expense	1,002,876.03

Net Ordinary Income	119,392.88
Other Income/Expense	
Other Income	
9000 - Laura Wilcox Info	
9010 - Laura Wilcox Income	7,851.92
9020 - Laura Wilcox Expenses	-3,720.44
9030 - Laura Wilcox Scholarship	-3,000.00
Total 9000 - Laura Wilcox Info	<u>1,131.48</u>
Total Other Income	<u>1,131.48</u>
Other Expense	
7900 - Change in Investment Value	42.82
8200 - Theft	0.00
9999 - Unknown	309.19
Total Other Expense	<u>352.01</u>
Net Other Income	<u>779.47</u>
Net Income	<u><u>120,172.35</u></u>



United States
Department of
Agriculture

Forest
Service

Tahoe
National
Forest

631 Coyote Street
Nevada City, CA
95959-2250
530-265-4531
530-478-6118 TDD
530-478-6109 FAX

File Code: 2520

Date: October 30, 2014

Tim Little
Executive Director
Rose Foundation
1970 Broadway, Suite 600
Oakland, CA 94612-2218

Dear Mr. Little,

I am writing in support of a project entitled "Growing Green: Reducing Water Quality Impacts from Marijuana Grows in the Yuba Watershed" submitted by the South Yuba River Citizens League (SYRCL) that will help to safeguard the water quality in our region. Marijuana farming has become an issue of serious concern in our region where thousands of plants have been discovered near public trails, water has been stolen from the North San Juan Fire Department, streams have been diverted, and pollutants are being used without regulation in the Yuba River canyon. Although the Forest Service does not support or condone marijuana cultivation, any effort to mitigate the environmental degradation resulting from such cultivation is valuable and welcomed.

I am a strong supporter of SYRCL's programs to keep the Yuba River clean and healthy. The Tahoe National Forest works with SYRCL on issues as broad as dam relicensing, legacy mining impacts, meadows restoration, and education and interpretation. Our forest is rich in natural resources and we value the protection of those resources so that they can be enjoyed by future generations.

Sincerely,

TOM QUINN
Forest Supervisor



COUNTY OF NEVADA
STATE OF CALIFORNIA
BOARD OF SUPERVISORS



Wm. "Hank" Weston
Supervisor, 4th District
Email: hank.weston@co.nevada.ca.us

October 23, 2014

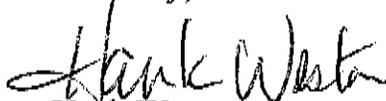
Mr. Tim Little, Executive Director
Rose Foundation
1970 Broadway, Suite 600
Oakland, CA 94612-2218

Dear Mr. Little,

I am writing in support of a project entitled "Growing Green: Reducing Water Quality Impacts from Marijuana Grows in the Yuba Watershed" submitted by the South Yuba River Citizens League (SYRCL) that will help to safeguard the water quality in our region. Marijuana farming has become an issue of serious concern in our region where thousands of plants have been discovered near public trails, water has been stolen from the North San Juan Fire Department, streams have been diverted, and pollutants are being used without regulation in the Yuba River canyon.

As a supporter of SYRCL's programs to keep the Yuba River clean and healthy I look forward to the benefits this program will have on our local community, especially those that are designated as disadvantaged. Recently, I witnessed as over 710 volunteers joined SYRCL to help clean up the Yuba River during their annual Cleanup event, a major commitment and service that benefits everyone in the community. Nevada County is rich in natural resources and we value the protection of those resources so that they can be enjoyed by future generations.

Sincerely,


Hank Weston
Supervisor, District IV

cc: Mr. Caleb Dardick, Executive Director, SYRCL ✓

950 Maidu Avenue, Suite 200, Nevada City CA 95959-8617
phone: 530.265.1480 | fax: 530.265.9836 | toll free: 888.785.1480 | email: bdofsupervisors@co.nevada.ca.us
website: <http://www.mynevadacounty.com/nc/bos>

Stanislaus County Water Stewardship Campaign

*Central Valley Disadvantaged Community
Water Quality Grants Program*

Tuolumne River Trust

Karyn Bryant
312 Sutter Street, Suite 402
San Francisco, CA 94108

patrick@tuolumne.org
O: 415-882-7252
F: 415-882-7253

Karyn Bryant

312 Sutter Street, Suite 402
San Francisco, CA 94108

karyn@tuolumne.org
O: 209.236.0330
M: 209.996.4652
F: 209.236.0311

Application Form

Report Fields

Project Name*

Name of Project

Stanislaus County Water Stewardship Campaign

Amount Requested*

Amount Requested

\$50,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

The Stanislaus County Water Stewardship Campaign will improve water quality in the Tuolumne River as it flows through two of the most socioeconomically disadvantaged neighborhoods in Modesto utilizing a two-pronged approach by: 1) actively engaging local residents and businesses in pollution prevention and cleanup activities, and 2) increasing water literacy. Work completed during the grant period will benefit public health as well as California's defined beneficial uses.

First, we will build on baseline water quality information by recruiting monitoring teams from the Airport Neighborhood (AN) and West Modesto (WM) to add two neighborhood monitoring sites to an existing monitoring program as a means of increasing awareness of water quality issues and empowering residents to be part of the solution to improving water quality at their local swimming holes.

Second, a pollution prevention campaign will combat hazardous trash dumped in the River and river parks. We will implement an Adopt a River program where local businesses, some whose warehouses are located on riverfront land and are directly impacting the River as it flows through the AN and WM, commit to cleaning a section of river on a monthly basis and alerting authorities to any unusual findings – the first program of its kind in the State of California.

Third, a Water Literacy Campaign will improve awareness of water pollution and water quality in our future decision makers by working with elementary schools in both the AN and WM, using a modified version of our award-winning environmental education curriculum, Trekking the Tuolumne River. This hands-on and inquiry based learning experience introduces students to basic water quality issues through classroom lessons and monitoring at a river field trip and encourages river stewardship.

County (or counties)*

Please select the county or counties where the work will be performed.

Stanislaus County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

n/a

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Central Valley

Grant History [Internal]

Enter the groups grant history prior to the online system.

Fall 2013 CA Watershed- \$15,000

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

The project's primary geographic area is the Tuolumne River as it flows through two riverside neighborhoods in the Modesto area in Stanislaus County: West Modesto and the Airport Neighborhood. The approximate latitude and longitude of West Modesto is 37.615540, -121.017226 and the approximate latitude and longitude of the Airport Neighborhood is 37.624531, -120.977014. West Modesto encompasses 6.9 square miles in Modesto, and the Airport Neighborhood 5.4 square miles.

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

Flowing out of Yosemite National Park, the Tuolumne River descends 162 miles through the Sierra Nevada Foothills before winding its way through the Central Valley and converging with the San Joaquin River just outside of Modesto. From there, water from the River flows into the San Francisco-Bay Delta and out to the Pacific Ocean, impacting water quality in these two water bodies as well. The Tuolumne provides world-class recreational opportunities; critical habitat for fish and wildlife, including several endangered species; and electricity and water for 2.5 million people in the Bay Area, as well as for portions of the Central Valley.

The lower Tuolumne River, along with the myriad of other waterways of the San Joaquin Valley, has played an important role in sustaining healthy fish and wildlife populations for centuries. Yet today, only 15% of the river's runoff is designated for the environment. The lower river runs warm and muddy from more than a century of mining, farming and ranching, urban development, and inefficient flow requirements from the dams upstream. The Central Valley Regional Water Quality Control Board has listed the lower Tuolumne as an impaired waterway due to contamination from pesticides and high temperature. Meanwhile, fish collected from this stretch have exceeded EPA mercury thresholds for safe human consumption. In a recent article in the Modesto Bee, "Nude dude brings Modesto river, creek sanitation issues to surface", Jeff Jardine, March 26, 2014, Fish & Game warden Phil McKay reports that some residents dump lawn clippings and garden refuse into the River. Combined with trash, the organic matter negatively affects the water's oxygen supply causing algae blooms and killing some of what fish feed upon. These problems leave a bleak and inhospitable river for fish, wildlife and recreational activities such as fishing, swimming and boating. Because of the region's economic dependence on agriculture, and due to the fact that many riverside communities are underserved and are of low socioeconomic status, there has historically been a lack of programming aimed at improving water quality in the lower River.

The Stanislaus County Water Stewardship Campaign is focused on the lower Tuolumne River (Don Pedro Reservoir to San Joaquin River), Calwater Watershed 53550000. In this section, the Tuolumne River is listed as impaired for water temperature, mercury, Group A Pesticides, Diazinon, and Chlorpyrifos. Also Dry Creek, a tributary to the Tuolumne River at Modesto, is listed as impaired for E. coli, Diazinon, and Chlorpyrifos. Though not identified as a pollutant by the State Water Resources Control Board, trash is also a major problem along the Tuolumne River and portions of Dry Creek in Modesto.

The beneficial uses that the project is focused on protecting include: recreational contact, recreational boating, sport fishing, coldwater migration, and spawning.

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

The Stanislaus County Water Stewardship Campaign is designed to improve water quality of the Tuolumne as it flows through two of the most socioeconomically disadvantaged communities in Modesto – the Airport and West Modesto neighborhoods – utilizing a two-pronged approach by: 1) actively engaging residents and local businesses in pollution prevention and cleanup activities, and 2) increasing water literacy. The overall project's strength lies in its strategic approach to improving water quality by approaching the problem from a grassroots standpoint, which is essential to long-term improved water quality and river stewardship. It blends 3 sub-projects that are built on groundwork performed by Tuolumne River Trust (TRT) over the past decade, and will be implemented by TRT's Central Valley Director of Outreach and Education and our Riverside Community Organizer in partnership with residents, volunteers and other local service providers.

1. Water Quality Monitoring - As a means to establish a baseline for water quality in the Tuolumne River, TRT has partnered with California State University Stanislaus, Modesto Junior College and community volunteers over the past 3 years to measure parameters at 5 sites on a monthly basis. Parameters include: temperature, turbidity, nitrate, phosphate, dissolved oxygen, pH, conductivity, and weather and habitat conditions. We propose to build on this work by recruiting community monitoring teams from and adding two monitoring sites in the Airport and West Modesto neighborhoods as a means of increasing awareness of water quality issues and empowering residents to be part of the solution to improving water quality at their local swimming holes.

Monitoring will have 3 phases over 12 months: recruitment, data collection and educational outreach. Initial recruitment and training of a monitoring team in each neighborhood will be through existing Tuolumne River Trust programming in the neighborhoods as well as through students involved in the Trekking the Tuolumne River Education Program, described below. They will then create an invitation to a Community Water Quality Monitoring Training Day where they will share their knowledge with other residents.

Data collection will occur monthly during which volunteers will be responsible for completing data sheets, basic equipment maintenance and inventory. This work will occur under supervision of trained staff and interns who will ensure collection and safety protocols are followed, that new recruits are properly trained, and will help volunteers understand sampling results.

Following data collection, volunteers will select two public venues to share results of their monitoring work with the support of TRT staff. These could include inviting elected officials to a monitoring day, having a booth at a community health fair or presenting at a City Council meeting or other public forum.

2. Pollution Prevention Campaign –Each year, over 300 community members participate in TRT's volunteer river cleanups in the Tuolumne River Regional Park (TRRP) in the Airport and West Modesto neighborhoods, and over 10,000 lbs. of trash and debris are removed. Frustratingly, within weeks illegal dumping has resumed and the river and riverside parks are littered with hazardous trash once again, depleting water quality in vast swaths of the River. The Stanislaus County Water Stewardship Campaign will

combat this problem by implementing an Adopt a River program where local businesses, some whose warehouses are located on riverfront land and are directly impacting the River as it flows through the Airport and West Modesto neighborhoods, commit to cleaning a section of river on a monthly basis. Much like a neighborhood watch program, these businesses will also be encouraged to notify TRT or local law enforcement of illegal dumping activity so it may be addressed and prevented. Feasibility for such a program has already been explored with a selection of businesses who are interested in participating. It will be the first program of its kind in the State of California.

The Adopt a River program will dovetail with another TRT-supported, community-driven river cleanup initiative called Operation 9-2-99, in which a local volunteer organizes monthly river cleanups between 9th Street and Highway 99 in Modesto, the heart of the industrial area and the stretch of river notorious for illegal dumping and illegal encampments. Support for this project will include recruitment, coordination with local law enforcement to ensure safety, and a public awareness campaign.

While Operation 9-2-99 monthly cleanups will occur throughout the grant period, the Adopt a River project will consist of three phases over a 12 month period: presentations and partnership cultivation, resource development and implementation. Research, feasibility and model development will have already been completed.

First, we will solicit participation from local businesses along the River, as well as Chambers of Commerce, and community and service groups. We will also seek financial and other support from several government agencies in the area including the City of Modesto and neighboring City of Ceres' City Councils and Parks and Recreation Departments; the Stanislaus County Board of Supervisors; Tuolumne River Regional Park Commission; and the Tuolumne River Regional Park Citizens Advisory Committee. At the same time, we will work on resource development for the project lining up undergraduate interns, volunteers and in-kind material and/or service contributions from local businesses and organizations.

As presentations conclude, 6-8 adopting partners will be secured to commit to one year of the program. Adopting entities will be trained in personal safety, biohazard and trash removal, and provided with necessary materials to conduct cleanups. TRT staff will monitor cleanup sites to ensure proper implementation and address any concerns with our adopting partners as necessary.

3. Water Literacy Campaign –While it is almost impossible to pick up a copy of the County's main newspaper, the Modesto Bee, without finding articles regarding local water issues on the front page, water literacy in students is poor. The proposed project will increase water literacy and river stewardship by working with elementary schools in both the AN and WM, using a modified version of our award-winning environmental education curriculum, Trekking the Tuolumne River (Trekking). Trekking has been improving river ecology and stewardship knowledge of 4th and 5th graders – our future decision makers and river stewards– in Stanislaus County since it was initiated in 2005. This year-long, hands-on and inquiry-based learning experience includes traditional and outdoor classroom sessions that support science education goals and problem-solving using real and local issues surrounding the Tuolumne River and the demands on its resources. Students learn about the Tuolumne, its ecosystems and the demands made on this important resource. Students are introduced to basic water quality issues through classroom lessons and hands-on experience monitoring at a river field trip.

While highly impactful, the expense of the program limits the number of schools we can reach each year. A grant from Rose Foundation will allow us to offer Trekking to two elementary schools, one from AN and one from WM, free of charge. It will also provide them an opportunity to apply what they are learning in school as part of their neighborhood water quality monitoring team, described above. Students will help collect data during neighborhood sampling events, interpret results and share information with others including local leaders and decision makers.

Trekking will have three phases over a 12 month period: recruitment and training, program implementation and educational outreach. In the AN, Orville Wright Elementary School has already committed to integrating the Trekking program into at least one grade level. Working with Stanislaus County

Office of Education, we will identify one additional school in WM to implement the program. Once both schools have been selected, we will meet with teachers and administrators for training that will include introduction to the program basics, river ecology and water quality. At this meeting we will also solicit input from classroom teachers and set dates for the year of activities.

The program begins with a 1-hour interactive pre-field trip presentation in the classroom to introduce students to the Tuolumne River, its watershed and how land uses affect water quality. A pre-program questionnaire will provide baseline data on existing river and water knowledge. The following week, students participate in a 3-hour field trip to the River that includes exploration of the riparian habitat, river dynamics and water quality monitoring. A follow-up classroom visit helps students assess what they have learned about the River, the challenges it faces, and will introduce their neighborhood water quality monitoring program. Students will then prepare an invitation to a community training day and work with teachers, TRT staff and interns to prepare for the event. In addition to this special event, students and their families will be invited to participate in the monthly data collection at the site in their neighborhood.

At the conclusion of the program, students will complete a post-program questionnaire and participate in the presentation of their results at the two public venues chosen by the community monitoring teams, as described above.

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

Over the 12-month grant period the Stanislaus County Water Stewardship Campaign will have a number of measurable outcomes including:

- 10 families (5 from each community) trained as water monitoring volunteers during the first quarter of the grant;
- 2 community water quality monitoring training days (1 in each neighborhood) during the first quarter of the grant;
- 20 water quality monitoring data sets (10 from each neighborhood);
- 2 volunteer appreciation potlucks;
- 2 water quality monitoring educational outreach events;
- 2 grade levels (1 from each neighborhood) implementing Trekking the Tuolumne River;
- 2 Trekking training meetings with teachers and administrators (1 at each school involved);
- 2 pre-Trekking field trip classroom presentations;
- 2 three-hour Trekking field trips to the Tuolumne River;
- 2 post-Trekking field trip classroom programs;
- Development of Adopt a River Concept Paper;
- 14 Adopt a River educational presentations;
- 6-8 Adopt a River adopting businesses/groups;
- 5 miles of river clear of trash and debris;
- 2 earned media stories relating to the campaign.

A timeline of activities to accomplish our deliverables is listed below.

Months 1 to 3:

Recruit and train families for community water quality monitoring;
 Begin obtaining monthly water quality monitoring datasets and sharing with partners;
 Select and train teachers and administrators participating in Trekking the Tuolumne River;
 Trekking pre-field trip classroom presentation;

Trekking field trip to Tuolumne River;
 Trekking post-field trip classroom presentation;
 Develop Adopt a River flyers, informational materials and online platform;
 Complete 14 Adopt a River educational presentations;
 Support monthly Operation 9-2-99 river cleanup activities through recruitment of volunteers and coordination with law enforcement.

Months 4-9:
 Continue to obtain monthly water quality monitoring datasets and sharing with partners;
 Engage students from Trekking program in community water quality monitoring teams;
 Identify two educational outreach opportunities in partnership with community monitoring teams, and complete if appropriate;
 Solicit in-kind donations of equipment and services for Adopt a River initiative;
 Confirm interns and volunteers for Adopt a River activities;
 Secure and train 6-8 Adopt a River adopting businesses/groups;
 Begin monthly Adopt a River cleanups;
 Support monthly Operation 9-2-99 river cleanup activities through recruitment of volunteers and coordination with law enforcement;
 Hold one volunteer appreciation potluck.

Months 10-12:
 Continue to obtain monthly water quality monitoring datasets and sharing with partners;
 Complete two educational outreach opportunities in partnership with community members, if not previously completed;
 Continue monthly Adopt a River cleanups and evaluate as needed;
 Support monthly Operation 9-2-99 river cleanup activities through recruitment of volunteers and coordination with law enforcement;
 Hold one volunteer appreciation potluck.

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

TRT Project Budget for CVDWQ_Oct 2014.pdf
 Budget uploaded.

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

TRT 2013 Income and Expense Statement.pdf
 Statement uploaded.

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

The three largest contributors to Tuolumne River Trust over the last two years, with their two-year contribution summary, are:

Stanislaus County, \$247,958
Resources Legacy Fund (via multiple grant programs), \$191,876
The Campbell Foundation, \$160,000

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

In Stanislaus County, the Tuolumne flows through two of the most impoverished and disadvantaged neighborhoods in the region – the Airport Neighborhood (AN) and West Modesto (WM). While water pollution, dams and development have degraded the River, the communities along its banks are facing enormous socioeconomic and public health challenges. These neighborhoods also suffer from a lack of services and involvement from outside the communities and environmental justice concerns are plenty.

In the AN, 90% of the nearly 4,000 residents are Latino and 49% of the households live below the poverty level. 100% of the students at the local elementary school are designated as socioeconomically disadvantaged. WM is larger and more diverse, both in terms of population and geographic size. WM's population of over 22,000 is 62% Latino, 5% Asian and 2% African American. 85% of the school children in West Modesto are designated as socioeconomically disadvantaged. According to the US Census in 2012, in the region as a whole 19.2% of households had incomes below the Federal poverty level, significantly higher than both California (15.3%) and the nation as a whole (14.9%). 24% of Stanislaus County adults have not received a high school diploma, also significantly higher than the statewide level of 19%.

Aside from census demographics, high rates of crime, vandalism and gang activity, coupled with a lack of infrastructure and safe play spaces, pose a threat to residents' physical and emotional health while anxiety, depression, substance abuse and low self-esteem are commonly diagnosed in children and adults. Concerns and misperceptions about safety risks, combined with a lack of culturally relevant role models recreating outdoors, keeps a disproportionate number of youth indoors leading to higher rates of obesity, asthma, and delinquency. Yet, the AN and WM hold the highest percentage of youth in the region, many of whom use the River as a refreshing place to cool off in the summer, and many families use the river parks for picnics and parties.

Given the importance of this major constituency, Tuolumne River Trust began reaching out to these disadvantaged communities almost 15 years ago when we opened our office in Modesto. In 2005, we conducted focus groups and interviews with opinion leaders within the community to assess existing attitudes toward the Tuolumne River and develop an outreach strategy.

In 2009 we launched our first program specifically tailored to the Airport Neighborhood and ever since we have been a key player in community capacity and organizing efforts. The goal of this program is to work side by side with residents, businesses, local government, community organizers and partners in Modesto's Airport Neighborhood to provide opportunities for participation in the revitalization of the River, healthy parks, schools and communities. We seek environmental, economic, equitable, and healthy development as well as human health for all communities along the River for generations to come. Using our Airport Neighborhood work as a model, and with funding for additional staff capacity, in 2012 we introduced a similar program in West Modesto.

Through leading the Airport Neighborhood Collaborative, resident community chats in both neighborhoods, and engaging youth and their families in river recreation and volunteer river cleanup activities we have established a base of resident supporters who are interested in community engagement efforts as related to parks, safety, education, infrastructure and health care access. We have worked with residents to establish community support for improvements to alley lighting, development of a new soccer field at Tuolumne River Regional Park, installation of a sidewalk so elementary school students have a safe place to walk to school and facilitation of civic engagement opportunities for residents to speak and meet with local elected officials of both Stanislaus County and the City of Modesto. In addition, we have worked side-by-side with other service providers in the neighborhoods to support mutually beneficial events and initiatives such as development of a new community center in the Airport Neighborhood.

Through each of the above mentioned activities, we have built in opportunities to discuss the Tuolumne River. We discuss residents' concerns about the River and river parks, threats to the River from pollution, illegal dumping, low flows and lack of community interest and investment in reviving the River. At the same time, we introduce ideas and concepts so these community members can take action to be good river stewards by using water wisely, not littering, participating in river cleanups and disseminating this information through their neighbors and friends.

Community Benefit*

How will this project benefit the community?

As the first initiative to address water quality concerns in disadvantaged neighborhoods along the Tuolumne River, the proposed Stanislaus County Water Stewardship Campaign will provide a number of benefits. First and foremost, it will engage the community itself in taking action to improve the water quality of the Tuolumne River as it flows through their neighborhoods by participating in cleanup activities and monthly water quality monitoring. In addition to improving water quality by decreasing contamination from trash, goals of this grassroots effort include encouraging a sense of pride and ownership of the River and river parks as well as developing leadership within the community as those participating regularly share their experiences with friends and family and encourage others to get involved. Leadership and positive civic engagement will also be developed as residents share their experiences and ideas for improvements with local elected officials.

Through the Adopt a River initiative consistent removal of trash and debris from the River and river park in their neighborhood will improve the safety and enjoyment of recreational activities like fishing, swimming, walking or picnicking along the Tuolumne. It will also build partnerships between residents, businesses and local government in an effort to continue to protect this area long-term. A river that is free from trash and debris will attract less illegal dumping in a positive snowball effect. This benefit will be felt throughout the entire region for all who use our river and river parks.

Elementary students in the classrooms participating in the Trekking the Tuolumne River education program will directly benefit from an increase in knowledge about river ecology, water quality, wildlife habitat, wise water use and local water-related topics. Having this basis of knowledge will better prepare them for science-related studies and could potentially spark a life-long interest in rivers and water-related fields. Outdoor education has also been proven to decrease delinquency and dropout rates, which is a major concern amongst neighborhood schools.

On a broader scale, Stanislaus County and the State of California will also benefit from this project. Currently, our water monitoring program is helping to support efforts by County officials to monitor the spread of a toxic groundwater plume from a decommissioned landfill east of Modesto. Any contamination from this plume could be picked up by the proposed new monitoring sites.

Additionally, our partnership with staff and interns from California State University, Stanislaus for our current water quality monitoring and data processing has resulted in data being shared at several conferences and events, including a Water Resources and Policy Initiatives conference earlier this year in southern California attended by Governor Brown. This conference series was established as an opportunity to leverage the University's system-wide academic excellence into an important resource for addressing the complex water issues confronting California. Furthermore, in September a former University student and TRT intern gave a presentation entitled "Water Quality in the Lower Tuolumne River Watershed" to NASA researchers. Sharing data with these and other entities will bring more attention to the state of water quality in the Tuolumne River, and hopefully more support to improve it, as well as support State-wide efforts to improve water quality in our river systems.

Data may also be used to support our advocacy work during the current relicensing process for Don Pedro Dam and the license application for La Grange Dam, the two main dams on the lower Tuolumne River. If higher flows from either of these dams are required through the new licenses, water quality, and thus the safety of and enjoyment experienced recreating in and along the Tuolumne, will be improved even further as pollutants are diluted and temperatures decrease.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

The foundation of the Stanislaus County Water Stewardship Campaign is built on resident and partner participation to change the status quo and improve river stewardship and water quality. Community members, many of whom are already engaged in current Tuolumne River Trust programming, as well as new recruits will be engaging monthly in activities to test and improve water quality as described above.

In addition to neighborhood residents, other local service providers in the neighborhoods and County will play an important role in the success of the program. These include:

Airport Neighborhood Collaborative – a group of citizens from throughout Stanislaus County working on implementing solutions to neighborhood concerns. The Collaborative will provide support for all activities through their expertise and volunteer hours. (Please see attached support letter.)

California State University, Stanislaus – will provide technical assistance, data collection support, data analysis and reporting for the Water Quality Monitoring initiative.

Modesto Junior College – will provide data collection support for Water Quality Monitoring.

Orville Wright Elementary Healthy Start Program – located in the Airport Neighborhood, Healthy Start will assist with recruiting, as well as provide venues for public education and access to the new Community Center facilities.

Maddox Youth Center – located in West Modesto, Maddox will assist with recruiting families to participate, as well as provide venues for public education and access to Community Center facilities.

Modesto City Schools – will provide access to schools in the Airport Neighborhood and West Modesto for participation in Trekking the Tuolumne River and Water Quality Monitoring. This will include access to transportation, flier distribution, education outreach venues and inclusion of the program in family science night and a health fair.

Stanislaus County Office of Education – will provide access to schools and academic content to support Trekking the Tuolumne River.

Orville Wright Elementary School – located in the Airport Neighborhood, this school has committed to having at least one grade level participate in Trekking the Tuolumne River.

Great Valley Museum of Natural History – will provide field trip support and environmental education support materials.

City of Modesto – will provide access to river parks and park facilities for all activities.

Chris Guptill – Chris is the volunteer organizer for Operation 9-2-99, who has established relationships with many of the service and governance agencies needed for both 9-2-99 and the Adopt a River initiative. He will provide volunteer management and coordination for monthly cleanups and assist with the development of the Adopt a River initiative as well as recruiting local businesses to participate.

The following agencies and organization will be recruited during the grant period to partner in the Adopt a River initiative. Tuolumne River Trust has an existing partnership with many of these agencies from our history of twice-a-year river cleanups and other river and park-related activities:

Tuolumne River Regional Park Commission – as primary partner to ensure access and permissions are in place to implement the project.

Tuolumne River Regional Park Citizens Advisory Committee – as primary partner to ensure community voice and support, as well as to encourage support from the Tuolumne River Regional Park Commission.

Modesto Police Department, Stanislaus County Sheriff's Department and California Department of Fish and Wildlife– to increase patrols in the area and be a receiving agency for any concerns that arise during clean ups.

City of Modesto Department of Parks and Neighborhood and County of Stanislaus Department of Parks and Recreation– to support the initiative with trash removal and disposal, and to provide gloves and trash bags as needed.

Public Health Benefit*

How will this project benefit public health?

Immediately, the Stanislaus County Water Stewardship Campaign will create a public health benefit because improved water quality will decrease the probability of illness or bodily injury resulting from pollutants and hazardous debris while fishing, swimming and boating. Notably, there is a large problem with discarded hypodermic needles along some sections of the River and with this program this danger of a child or adult inadvertently puncturing their skin with one of these needles and requiring costly medical care will be significantly reduced. Monthly water quality monitoring will also quickly identify any cause for alarm so the public can take precaution if necessary.

The Tuolumne River Trust also holds firmly that a community's attitude toward and connection with its urban and natural environments plays an important role in the overall health and vitality of its residents. We also believe that a symbiotic relationship exists between the Tuolumne River and both the Airport and West Modesto Neighborhoods – the health of the River, and therefore water quality, and development of safe river parks affects the health of the residents and vice versa.

This long-held belief of the Tuolumne River Trust has now been backed by research as described in Urban River Parkways: An essential tool for public health (Richard J. Jackson, MD, MPH et. al., July 2014.) A recent press release, "New Study: California's Urban River Parkways Improve Health" summarizes the findings (<http://ehs.ph.ucla.edu/news/new-report-coeh-underscores-public-health-benefits-urban-river-parkways.>)

In the article, Dr. Jackson, who chairs the Environmental Health Sciences department at UCLA and formerly served as California's State Health Officer and worked at the federal Centers for Disease Control and Prevention, reports that urban river parkways can increase the physical and mental health of both adults and children. The article also states that "smart development of urban river parkways can help ensure everyone in [California], regardless of socioeconomic status, has an opportunity to enjoy outdoor spaces and live a healthier lifestyle. Developing these parkways also helps beautify and improve our cities, retaining and enhancing an important natural component of what are now urban habitats."

In Stanislaus County, a plan for development of the Tuolumne River Parkway was created by the Tuolumne River Coalition – a coalition of local public and private stakeholders including the City of Modesto, the City of Ceres, the City of Waterford, East Stanislaus Resource Conservation District, Friends of the Tuolumne, Modesto Irrigation District, San Francisco Public Utilities Commission, Sierra Club Yokuts Group, Stanislaus County Parks & Recreation, Tuolumne River Regional Park, Turlock Irrigation District, and the Tuolumne River Trust. The document, *The Lower Tuolumne River Parkway: A Framework for the Future*, outlines community priorities and ways in which to ensure the health of the lower Tuolumne River. The Coalition had many common goals, two of which were to enhance water quality and increase river-focused educational programs – vital components to development of the Parkway. As such, improved water quality goes hand-in-hand with development of the Tuolumne River Parkway, and will provide public health benefits.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

This project is not independently required by any discharger and is not proposed as mitigation to offset impacts of any discharger's project(s).

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

The proposed activities will improve water quality in the Tuolumne River by strengthening our ability to detect and address point and non-point source pollution problems through increased civic engagement and education. Monthly monitoring, pollution prevention education and the Adopt a River cleanup model will have an immediate impact on debris and harmful chemicals threatening the lower Tuolumne River. We expect to see less polluting and illegal dumping, and more active engagement in keeping the River and river parks clean. This will have a trickle-“downstream” effect in the San Joaquin River and San Francisco Bay-Delta.

As described above, in partnership with California State University, Stanislaus and Modesto Junior College, Tuolumne River Trust will engage residents to add 2 additional water quality monitoring sites on the river. These additional sites are located in a heavily impacted stretch of river where water quality concerns could be identified more readily than at the current downstream monitoring site because of dilution.

Better water quality on these sections of river will support many of the beneficial uses of the State of California. The project will improve water quality used to irrigate crops in the many agricultural fields located downstream pumping water out of the River (2.1.1 AGR); increase survival rates of the Tuolumne's dwindling fall-run Chinook salmon population(2.1.3 COLD; 2.1.19 MIGR; 2.1.18 SPWN); lessen harmful chemicals found in fish that could be ingested through sport fishing (2.1.4 COMM); improve quality of groundwater as well as

part of the hydrologic cycle (2.1.7 GWR); improve habitat for endangered species such as the Riparian Brush Rabbit in restored floodplains downstream (2.1.14 RARE; 2.1.20 WILD); and decrease the chance of physical illness and improve enjoyment during recreational activities (2.1.15 REC1; 2.1.16 REC2).

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

We certify that this project will not directly benefit any functions or staff of the California State Water Board or Regional Water Board.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

No funding from voter-approved propositions, section 319 Clean Water Act funding or related programs support this project. We do have project matching funds from other sources including Modesto Irrigation District, River Partners, Sylvan Improvement Club, and Tuolumne River Trust individual contributors. A proposal for additional funding is currently pending with Stanislaus County Fish and Wildlife Service. None of these funds are duplicative of funds being requested through this proposal as indicated in the attached program budget.

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

Yes

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Email for Fiscal Sponsor

Please provide the email address of your contact person.

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

Street Address for Fiscal Sponsor

City for Fiscal Sponsor

State for Fiscal Sponsor

Zip Code for Fiscal Sponsor

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Applicant Group

If Other, Please Tell Us Where to Send the Grant Check

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

Support Letter_Modesto City Schools.pdf

Support Letter_AN Collaborative.pdf

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

TRT Articles.pdf

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

In Modesto, Tuolumne River Trust has been working for 11 years to educate youth about the River; engaged disadvantaged riverside communities in river stewardship; expand the floodway; improve flows for fish habitat, natural river processes, and water quality; and partnering with other groups to create the Tuolumne River Parkway. In addition to the proposed Stanislaus County Water Stewardship Campaign, Tuolumne River Trust is working to secure higher flows for water quality, wildlife habitat and recreation through the federal relicensing of Don Pedro Dam. Higher flows will improve water quality by diluting pollutants and lowering water temperature. We are cautiously optimistic that higher flows will be required, but due to the very limited public involvement in relicensing felt it was outside of the parameters for this particular grant program.

Co-leading the proposed project is our Central Valley Director of Outreach and Education since 2007, Meg Gonzalez. Meg has managed the Trekking the Tuolumne River program since its inception, as well as the water quality monitoring program. She will be responsible for overall management, administration of these two sub-projects, and coordination of the program, including school and partner relations, scheduling, purchasing, updating curriculum, managing volunteers, and implementing water quality testing. Before joining our staff, Meg was with the Great Valley Museum of Natural History in Modesto, where she managed the Traveling Teacher staff, worked on program development, and co-authored the Trekking the Tuolumne River curriculum. Before moving to California, Meg worked for the Tierrenuestra Foundation in Paraguay, developing curriculum and workshops designed to help poor teachers use their natural surroundings to teach science. She has worked as an educator and field biologist in Paraguay, and Vermont. Meg received her B.A. in Biology from Mount Holyoke College and a M.A. in Natural Resources from the University of Vermont.

Leading the Pollution Prevention sub-project, is Tuolumne River Trust's Riverside Community Organizer, Edward Aguilar. Having joined staff early in 2014, Ed has become immersed in the community quickly, developing relationships with residents and area schools in both the Airport Neighborhood and West Modesto. Prior to joining our staff he was Director of Academic Preparation Programs at University of California, Davis and the Assistant Director for the Educational Partnership Center at University of California, Santa Cruz, where he supervised outreach programs and activities for low-income communities. He holds a B.A. in Psychology from University of California, Santa Cruz and an M.A. in Higher Education Administration and Policy Studies from California State University, Sacramento.

Patrick Koepele, Executive Director, will provide overall project oversight and supervision. Prior to joining Tuolumne River Trust in 2000, Patrick worked as a Water Resources and Restoration Planner with the U.S. Army Corps of Engineers, where he acquired a profound knowledge of restoration issues and activities in the Central Valley. His experience includes surveying, groundwater, river, and bank erosion studies. He holds a B.S. in Geology from Colgate University and a M.S. in Geology from the University of California, Davis. Projects that he has overseen include the restoration of 250 acres of floodplain at the Big Bend project, the development of The Lower Tuolumne River Parkway: A Framework for the Future, a \$250,000 stakeholder driven collaborative process to create a shared vision for a river parkway along the Tuolumne River, and the Clavey Watershed Action Plan, a \$250,000 stakeholder-driven watershed plan for the Clavey Watershed, an undammed tributary to the Tuolumne River.

In addition, our organizational and administrative systems are well equipped and structured to appropriately manage grant funding. Our internal controls are designed to assure financial responsibility and accuracy. A series of checks and balances guarantees that expenditures are approved after confirming that they are within the defined scope of the grant.

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

41-80 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

I felt the application was very straight forward.

It would be helpful to have some of the requirements of the proposal and/or elements that increase competitiveness defined in the request for proposals.

Thank you for the opportunity to apply.

File Attachment Summary

Applicant File Uploads

- TRT Project Budget for CVDWQ_Oct 2014.pdf
- TRT 2013 Income and Expense Statement.pdf
- Support Letter_Modesto City Schools.pdf
- Support Letter_AN Collaborative.pdf
- TRT Articles.pdf



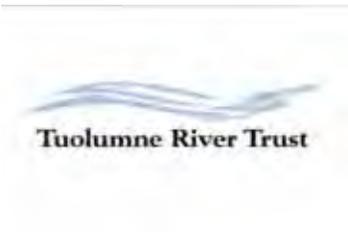
Rose Foundation for Communities and the Environment

Stanislaus County Water Stewardship Campaign

Project Budget

July 1, 2015 to June 30, 2016

	Project Budget	Rose Foundation Proposal
PERSONNEL EXPENSES		
Salaries	\$ 83,026	\$ 33,545
Benefits	16,605	6,710
Total Personnel	\$ 99,631	\$ 40,255
OTHER PROGRAM EXPENSES		
Equipment, Supplies, Postage, Other	\$ 9,326	\$ 1,200
Printing / Material	4,164	800
Professional Service	12,746	3,000
Rent and Utilities	3,732	-
Telephone	1,650	-
Travel	3,400	200
Total Other Program Expenses	\$ 35,018	\$ 5,200
Administrative Overhead Expenses	\$ 13,465	\$ 4,545
TOTAL PROJECT EXPENSES	\$ 148,114	\$ 50,000
Committed		
Modesto Irrigation District, 2014-2015	\$ 7,677	
River Partners	9,311	
Sylvan Improvement Club	3,000	
Pending		
Rose Foundation for Communities and the Environment	50,000	\$ 50,000
Stanislaus County Fish and Wildlife Committee	2,500	
To be Submitted		
Modesto Irrigation District, 2015-2016	17,333	
Resources Legacy Fund, Children and Urban River Parkway	11,000	
Resources Legacy Fund, Civic Engagement	8,333	
General Donation	38,960	
TOTAL FUNDING	\$ 148,114	\$ 50,000



829 Thirteenth Street, Modesto, CA 95354
312 Sutter Street, Suite 402, SF, CA 94108
67 Linoberg Street, Sonora, CA 95370

www.tuolumne.org



Income Statement

January 1, 2013 to December 31, 2013

SUPPORT AND REVENUE

Earned revenues, Government	\$ 195,321
Earned revenues, Foundation	285,523
Earned Revenue, Corporation	45,686
Special Event, Net	31,969
General Donations	260,495
Interest	105
In-Kind	110,000

TOTAL SUPPORT AND REVENUE	\$ 929,099
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EXPENSES

Wages & Salaries	\$ 465,928
Fringe Benefit	84,262
Insurance - Liability	7,936
Office Expenses	8,809
Office supplies	24,161
Postage & Delivery	3,872
Printing	27,818
Professional Services	96,206
Rent & Utility	39,577
Telephone	13,683
Travel	39,565
Depreciation	3,909
IN - Kind	110,000

TOTAL EXPENSES	\$ 925,726
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CHANGE IN NET ASSETS	\$ 3,373
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MODESTO CITY SCHOOLS

Intervention Programs

426 Locust Street, Modesto, California 95351-2699

(209) 569-2800 • (209) 575-7304 Fax

Tim Little
Executive Director
The Rose Foundation for Communities and the Environment
1970 Broadway, Suite 600
Oakland, CA 94612

October 27, 2014

Dear Mr. Little,

Please accept this letter expressing my support for the Tuolumne River Trust's Stanislaus County Water Stewardship Campaign and proposal for funding from the Central Valley Disadvantaged Communities Water Quality grant program. As an employee of Modesto City Schools, specifically with Intervention Programs and serving families in west Modesto, I am committed to partnering with TRT on this very important program.

West Modesto's residents suffer from a variety of socioeconomic disadvantages. Water literacy is low as families focus on basic needs and safety, and the Tuolumne River that flows through our backyard is sadly used as a dumping ground for trash and other hazardous debris. At the same time, during many months of the year residents use the river as a place to cool off from the hot summer sun.

The Tuolumne River Trust has partnered with our community to both improve river stewardship and address the concerns of our residents. Over the past 3 years, TRT has worked in partnership with other local non-profits to bring programming to west Modesto youth and their families that provides healthy alternatives to a sedentary lifestyle and risky behaviors. They have held numerous river and river park volunteer cleanups and are providing river rafting and canoeing experiences – the first introduction to river recreation and stewardship for many youth.

As part of this new water stewardship campaign, Modesto City Schools is committed to partnering with Tuolumne River Trust by educating our students on the importance of water conservation and the importance of the different habitats the Tuolumne River offers to the environment.

Thank you for considering funding to bring improved water quality to our community.

Sincerely,

Jerry Carreño
After School Program Site Coordinator
Modesto City Schools

Tim Little
Executive Director
The Rose Foundation for Communities and the Environment
1970 Broadway, Suite 600
Oakland, CA 94612

October 24, 2014

Dear Mr. Little,

As one of the leaders of the Airport Neighborhood Collaborative, and Principal of Orville Wright Elementary, I am pleased to write this letter expressing my support for the Tuolumne River Trust's Stanislaus County Water Stewardship Campaign and their proposal for funding from the Central Valley Disadvantaged Communities Water Quality grant program.

As one of the few organizations providing services to Modesto's disadvantaged Airport Neighborhood residents, and a partner of Tuolumne River Trust, I can attest to their commitment to and relationship with our residents. They have proven their ability to work hand-in-hand with our community to improve river stewardship and health, but also to address the needs of the community in an innovative approach to engaging disadvantaged groups with environmental initiatives. For example, the Trust, in partnership with the Airport Neighborhood Collaborative, has developed a soccer field in the neighborhood's local river park to attract more youth and adults, has addressed safety concerns by assisting in a resident-driven alleyway lighting petition and worked with the school and residents to install a sidewalk so children have a safe place to walk to school.

At the same time, they are increasing environmental awareness of our community through environmental education and outdoor recreation programming. Tuolumne River Trust is one of the very few environmental non-profits in our region and the only of its kind linking the health of our Airport Neighborhood community to the health of the Tuolumne River.

The Airport Neighborhood Collaborative is committed to partnering with Tuolumne River Trust to continue this important work to benefit the community and the river.

Please accept my support for this extremely valuable program to improve water quality of one of our neighborhood's best natural resources.

Sincerely,



Heather Sherburn

Airport Neighborhood Collaborative

RIVER GETS A CHECKUP



With a focus on keeping waterways free of pollution, area students waded Tuesday along the banks of the Tuolumne River in Legion Park, above, to take samples and study the river's health. It was part of World Water Monitoring Day and drew about 50 volunteers. At top, Modesto Junior College biology student Navi Johal tests for nitrates. At left, students from California State University, Stanislaus, and Orville Wright Elementary's after-school program look at invertebrates, insects and other things collected from the river. At right, Orville Wright student Mary Hernandez, 9, checks out what she's netted. Below left, Chris Bell of CSUS gathers samples. Below right, Meg Gonzalez, director of community education for the Tuolumne River Trust, which organized the event, carries water monitoring equipment.

PHOTOS BY DEBBIE NODA/dnoda@modbee.com

Volunteers spruce up Tuolumne, Stanislaus rivers

September 21, 2013

Bee staff reports

Volunteers trolled the banks of the Tuolumne and Stanislaus rivers for trash Saturday, during the fifth annual Great Sierra River Cleanup. It was part of a statewide effort.

The aim of the events in Modesto, Riverbank and Oakdale is to improve the health of the streams for wildlife, recreation and drinking water by removing trash.

The Sierra Nevada Conservancy put on the three-hour morning cleanups with help from local groups. At the Tuolumne River cleanup, volunteers gathered at Legion Park, south of the airport neighborhood, and at Seventh Street and Tuolumne Boulevard. Trash pickup was from canoes, as well as along the banks for the approximately 200 who volunteered. The Tuolumne River Trust organized the event with several partners.



Tuolumne River Trust volunteers give the Tuolumne River and Legion Park a little love during the annual river cleanup in Modesto. ANDY ALFARO — aalfaro@modbee.com

The Stanislaus River cleanups took place at Jacob Myers Park, off Santa Fe Road in Riverbank, and at the Oakdale Shopping Center, where Highway 120 crosses the river. They were sponsored by the East Stanislaus Resource Conservation District and its partners.

Three nonprofits covered a number of locations in Fresno and Madera counties, while other mountain volunteers picked up trash in the



Modesto resident Frank Tucker collected three bags of garbage in an hour along the banks of the Tuolumne River at Legion Park. ANDY ALFARO — aalfaro@modbee.com

foothills as part of the Great Sierra River Cleanup, according to The Fresno Bee. The groups' efforts fell under the umbrella of California Coastal Cleanup Day.

Last year, nearly 66,000 people statewide collected almost 770,000 pounds of trash from beaches, rivers, streams and lakes, said officials from the San Joaquin River Parkway and Conservation Trust, Inc.



Tuolumne River Trust volunteer Turkil Lund of Modesto pulls out the invasive water hyacinth at the annual cleanup along the Tuolumne River at Legion Park on Saturday. ANDY ALFARO — The Modesto Bee

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Kern/Tule Watersheds Disadvantaged Communities Water Quality Improvement and Outreach 2015

*Central Valley Disadvantaged Community
Water Quality Grants Program*

WildPlaces

Mehmet McMillan
35625 Highway 190, Suite 203
Springville, CA 93265

mehmet@wildplaces.net
O: 559.539.5263
F: 559.539.5263

Mehmet McMillan

35625 Highway 190 Suite 203
Springville, CA 93265

mehmet@wildplaces.net
O: 760.447.1702
F: 559.539.5263

Application Form

Report Fields

Project Name*

Name of Project

Kern/Tule Watersheds Disadvantaged Communities Water Quality Improvement and Outreach 2015

Amount Requested*

Amount Requested

\$15,000.00

Summary Description*

Please provide a short description of your project as if this was the only thing someone would read.

WildPlaces' Kern/Tule Watersheds Disadvantaged Communities Water Quality Improvement & Outreach 2015 Project takes a holistic approach to water, considering the entire watershed and its natural systems as a way to create long-term water quality solutions along with the immediate needs of the most impacted local communities as engagement, empowerment, and being part of the solution. Community outreach and education combined with hands-on, place-based restorative activities are crucial principals in our approach and offer cost effective means by which to do so.

Our proposal offers a broad and long-term strategy to improve water and habitat quality and the communities' connection to it.

Repairing meadows like Long Meadow means repairing an immense clean water system for the natural ecosystem and downhill human habitats, such as Arvin, which will benefit from restoring Long Meadow by restoring the function of the meadow to improve water quality. Removing waste and pollution from rivers like the Tule River will have a tangible effect in improving water quality and increasing community knowledge about watershed health and their importance to the downstream community.

By embracing an ecosystem-wide approach, this project, through water education, community outreach, land-based restoration, and stewardship activities, will engage disadvantaged communities to improve water and habitat quality in upland areas. Protecting and restoring upland habitat and watersheds will improve conditions in the targeted disadvantaged communities by bringing diverse neighborhood members together to take action toward the common goal of watershed restoration. This empowerment lifts individuals as solution-makers, gaining a greater understanding of the water system, and knowing their actions will directly preserve water quantity and quality where they live.

County (or counties)*

Please select the county or counties where the work will be performed.

Kern County
Tulare County

Fiscal Sponsor Organization Name*

List fiscal sponsor, if any

Social and Environmental Entrepreneurs

Fund*

Fund applicant applying to

Central Valley Disadvantaged Community Water Quality Grants Program

Issue [Internal]

Issue

Water Resources/Watershed Protection

Region [Internal]

Region

Central Valley

Grant History [Internal]

Enter the groups grant history prior to the online system.

Applied Spring 2014- \$0

Central Valley Disadvantaged Community Water Quality Grants Program

In partnership with the Central Valley Regional Water Quality Control Board, Rose Foundation for Communities and the Environment has developed a grants program that would maximize the benefits to disadvantaged communities working on water quality issues in the **Central Valley** and **Sacramento Valley** areas. The grants will be funded through Supplemental Environmental Project (SEP) payments that may be used to satisfy part of administrative civil liabilities imposed by the Water Board. **Applications are due October 15, 2014.**

Instructions

Remember to save your Application as you work. You will automatically be timed-out of the system after 90 minutes for security reasons. If any of your responses exceed the character limits or if any of your attachments are too big, your application will not be saved! Scroll down to the bottom of the page to find the **"Save As Draft"** button.

We highly recommend that you write up and save your responses in a Word document before inputting them into the fields below. However, please be aware that the system will strip most formatting (etc. font size, bolding, italicization, etc.) once you paste it into the fields below.

This application system works best with Firefox. If you are having any technical problems, please try using Firefox. You can download it for free [here](#).

If you encounter any problems, please contact Jasmine Amons at (510) 658-0702 x307 or email grants@rosefdn.org.

Project Description

Project's Primary Geographic Area*

The primary geographic areas include 2 communities & their respective watersheds. 1st is East Porterville located entirely within the Tule River watershed; 2nd is the community of Arvin located entirely within the Kern River watershed.

East Porterville is located in Tulare County adjacent east of the City of Porterville & 12 miles west of Springville. The area is characterized by extreme poverty & drought. (300 homes/1800 individuals without running water)

Arvin is located in Eastern Kern County, 15 miles southeast of the Bakersfield, with conditions similar to East Porterville; high poverty & low contaminated ground water & poor surface water quality. Arvin depends on water originating in the Kern River headwaters in the Sierra.

Project volunteers from both areas will work in 2 locations: along the Middle Fork Tule River 10 miles above Springville & along the Tule River's riparian corridor, & at 3000ft elevation, conducting meadow restoration in the Kern Watershed at Long Meadow

Describe the Water Body, Beneficial Use, and/or Pollutant Addressed by this Project*

Tule and Kern are 2 major watersheds within the Southern Sierra Nevada and So. San Joaquín Valley. The Tule is the 3rd smallest in the Sierra: fed by snow pack and springs, primary water source for the Tule River. The 3 forks of Tule River follow the Southwest slope of the Sierra Nevada, covering 1,015 km² meeting Lake Success, flowing 10 miles west through Porterville. The Kern River, for 165 miles, drains the Southern Sierra Nevada northeast of Bakersfield. Fed by Mt. Whitney snowmelt, the Kern passes through scenic canyons supporting enormous diversity, recreation opportunities, and water quality and quantity. The Kern is the only major river in the Sierra Nevada that drains south.

These watersheds demonstrate species diversity and some resilience to climate change/drought conditions, but they are at risk of decline. If these large systems fail, then too do the downhill communities that rely on them, not just for vital water needs, but also their support of economy, recreation, & air quality. (Arvin: Rated worst air quality in the Nation) Most importantly, the rivers, meadows, & streams within the Kern & Tule watersheds are threatened.

This Project joins conservation education to empowering mitigation by planting 100 willow seedlings along damaged areas of Long Meadow, headwaters of the Kern watershed which provides clean water to Arvin. Volunteers will create a journal/photo essay of their efforts as a forum for community dialogue.

Many families from East Porterville use the Tule River as a recreation destination to cool off & picnic. Much of the swimming area is infamous for gang activity, gang graffiti, & the amount of litter left behind along its length where trash collection is not maintained by the National Park. Often the very people that use the Tule River as recreation are the source of pollution, even while they depend on the River as a water source, in quality & quantity, feeding their shallow wells immediately downstream.

This Project will focus on stewardship of the Tule River. Volunteers will remove trash, waste, & graffiti. Volunteers will gather water quality testing results: turbidity, temperature, & macro invertebrate surveys keyed to local topographical maps. Their collected journal/photo essay will form a take-way dialogue platform shared as a culminating community event.

By enhancing disadvantaged communities' understanding by participation in activities within the Tule & Kern watersheds, they will gain ownership of their water sources, healing the watersheds, & improving water quality & quantity linked to their communities. Hosted events will bring together existing community groups on common ground for communication & collaboration, aiding their overall effectiveness. Youth volunteers will benefit the lives of families by the power of action & involvement, giving their lives new vistas otherwise inaccessible, gaining perspective and taking transferable leadership skills home elevating their communities' future

Detailed Project Description*

Describe the proposed project including:

- Why is this project strategic from an overall standpoint?
- What is your workplan for this grant? If you are seeking multi-year funding, describe each year's workplan.
- How will these activities benefit water quality?

WildPlaces' Kern/Tule Watersheds Disadvantaged Communities Water Quality Improvement & Outreach 2015 Project is strategic because it takes a holistic approach to water, considering the entire watershed and its natural systems as a way to create long-term water quality solutions along with the immediate needs of the most impacted local communities as engagement, empowerment, and being part of the solution. Community outreach and education combined with hands-on, place-based restorative activities are crucial principals in our approach and offer cost effective means by which to do so.

Impaired and polluted riparian habitat (rivers) and declining upland habitat (meadows) are 2 of many indicators of poor land and water health—and thereby also the health of communities of people in or near these environments. Community-involved habitat and riparian restoration projects that improve meadows and riparian areas would enhance water quality directly in those habitats as well as downstream in the towns, enhancing the communities understanding and ownership of how these important ecosystem services actually benefit disadvantaged communities. Our proposal offers a broad and long-term strategy to improve water and habitat quality and the communities' connection to it.

Repairing meadows like Long Meadow means repairing an immense clean water system for the natural ecosystem and downhill human habitats, such as Arvin, which will benefit from restoring Long Meadow by restoring the function of the meadow to improve water quality.

Removing waste and pollution from rivers like the Tule River will have a tangible effect in improving water quality and increasing community knowledge about watershed health and their importance to the downstream community of East Porterville.

By embracing an ecosystem-wide approach, this project, through water education, community outreach, land-based restoration, and stewardship activities, will engage disadvantaged communities to improve water and habitat quality in upland areas. Protecting and restoring upland habitat and watersheds will improve conditions in the targeted disadvantaged communities by bringing diverse neighborhood members together to take action toward the common goal of watershed restoration. This empowerment lifts individuals as solution-makers, gaining a greater understanding of the water system, and knowing their actions will directly preserve water quantity and quality where they live. Youth will gain a greater sense of self-esteem, people skills, and leadership training, all of which they will bring back to their home communities as assets. Participants will gain a more positive frame of mind from being immersed in nature to deal with the stresses of their immediate and personal water crisis in a constructive way.

WildPlaces' work plan for this grant will begin with 2 community outreach events, one in East Porterville and one in Arvin. These are designed to dialogue with community members about their efforts and concerns regarding water scarcity and poor quality and to inform the communities about our watershed-wide approach to improving water quality. We will invite residences and businesses in East Porterville and Arvin

to encourage voluntary pollution reduction and water conservation. Presentation will include topics on local surface and groundwater water quality and what people can do to improve water quality. Community members/youth will be invited to participate in field conservation events at each Community Outreach for their specific area.

The Long Meadow Willow Restoration events in the Kern River watershed will occur following the community outreach event in Arvin. These are riparian habitat conservation and protection activities and will include 2 willow planting events at the Long Meadow Restoration site wherein community members will participate in science-based restoration of willows along the damaged meadow. They will learn about watersheds, the difference between ground and surface water, and importantly, will participate directly in the meadow's recovery. Participants will create journal documentation and photo essays of their work during both field work of Willow Restoration at Long Meadow which will be used for community presentations at the final community outreach event held in Arvin.

Following the East Porterville Community Outreach event, 2 Tule River Watershed Stewardship events on the middle fork of the Tule River will offer volunteers from East Porterville the opportunity to directly participate in pollution prevention activities. These are clean-up, waste and graffiti removal events along the river and are designed to encourage direct action in pollution reduction and watershed protection. Included will be watershed-oriented environmental education, topographical map use, and information collection; water quality data by measuring turbidity, temperature, and conducting macro invertebrate surveys. Volunteers will make journal entries of their information along with photo/video documentation. Volunteers will outreach to river users about river and water conservation. Volunteers will create a presentation from collected data from both Watershed Stewardship events to present at the second outreach event in East Porterville.

WildPlaces will complete the grant cycle by hosting 2 additional Community Outreach events, one in East Porterville and one in Arvin. WP will dialog with community members on their current water challenges and management progress and discuss future next steps. Volunteers will be supported present the results of their field activities with their documentation information and photo essays, to the share success/challenges encountered, and their personal insights of the natural watershed system and its effects on their particular community.

No multiyear funding is sought for this grant, but pilot/planning is in place to reapply & expand this Project in 2016.

The benefit to water quality is an ecosystem-wide approach that will benefit water quality through watershed education, community outreach, meadow/uplands restoration and river stewardship pollution removal and monitoring activities that will engage disadvantaged communities to improve water and habitat quality in upland areas. Protecting and restoring upland habitat and watersheds will improve conditions in the targeted disadvantaged communities by bringing diverse neighborhood members together to take action toward a common goal. This empowerment lifts individuals as solution-makers, gaining a greater understanding of the water system, and knowing their actions will directly preserve water quantity and quality where they live. Community members/youth volunteers will gain a greater sense of self-esteem, people skills, and leadership training, all of which they will bring back to their home communities as assets. Additionally, participants will gain a more positive frame of mind from being immersed in nature to deal with the stresses of their immediate and personal water crisis in a constructive and empowered way. They will become better witnesses to the issues and be empowered to effect water policy and management.

Long Meadow is one of hundreds of meadows within Sierra Nevada Mountain Range. Meadows are the nexus of the region. They are incredibly dynamic and important ecosystems, providing invaluable functions and services to surrounding habitats and downstream human and natural communities. Despite the vital hydrologic role that meadows play in maintaining ecosystem services (such as providing clean water to downhill communities), they have been identified as one of the most altered, impacted and at-risk landscapes due to human-caused impacts such as grazing, road building, and, significantly, climate change. By planting willows in Long Meadow, the function of the meadow will be improved and its ability to clean, filter and store water will be enhanced.

The Tule River Watershed Stewardship activities will provide direct benefit to water quality by reducing pollutants, fecal matter (diapers), trash, glass, and graffiti as well as wildfire occurrences. The Stewardship will help prevent sedimentation and erosion. Our target clean-up sites are 15 miles east from East Porterville and up the Tule River watershed. This area experiences high levels of public use and subsequent pollution &

waste. Directly reducing trash and pollution through river clean-ups, reaching out to these users during clean-up events, & educating them on the negative impacts of poor personal stewardship are important aspects of the events. Many of the river users are from nearby low income, disadvantaged communities some of whom are gang members. Community outreach for river health cuts across social barriers & speaks to the common need for clean water. Volunteers will gain in knowledge, people skills, along with a sense of responsibility for their community’s water source.

WildPlaces has a seven year history implementing public outreach on the Tule River & it has proven effective; however, a consistent presence on the River is required to slowly change the mindset of users and polluters. We will also pilot water quality monitoring activities at both watershed stewardship events by recording temperature, turbidity, & invertebrate counts. Volunteers will create a video/photo essay to add realism to their recorded documentation.

Additionally, a consistent outreach presence on the Tule River reduces the risk of accidental and intentional wildfires in high fire-risk areas such as the Tule River watershed. Wildfires destroy vegetation that stabilizes stream banks, resulting in erosion and sedimentation of rivers. Higher sediment loads reduce water quality and negatively affect aquatic species. Wildfires also threaten important water and energy infrastructure such as the PG&E & SCE power facilities and the Springville Utility District, all of which provide water and/or power to downstream users

Deliverables and Timeline*

Please provide a list of major deliverables, and a timeline chart showing when project activities will be conducted and deliverables produced. Since timing of grant awards, if any, is uncertain, please consider your timeline and deliverables carefully. Two possible options are to propose a project with a flexible start date (i.e. the project could start on receipt of the grant), or to propose ongoing activities with established activity schedules and deliverables (i.e. funding would be applied to these activities and deliverables to the extent that is received)

*Build collaborative relations with water quality/community organizations in East Porterville and Arvin in order to enhance overall effectiveness in finding solutions for the water crisis. (Dolores Huerta Foundation, U.S.F.S, Porterville Area Coordinating Committee , O.L.A. Raza-Porterville, Community Water Center, Tulare County Drought Emergency Task Force). By exploring activities being conducted by these organizations, WildPlaces can better determine how it can be of service.

*Two outreach events each to East Porterville and Arvin communities (total 4) discussing the communities immediate needs/water improvement activities and describe our watershed-wide approach to water quality improvement, discuss groundwater vs. surface water, and to recruit volunteers for the four total community-led Long Meadow Restoration activities and Tule River Watershed Stewardship activities. We will target Arvin City Council, Arvin High School, Granite Hills High School, Commission Honorifica Mexicana y Americana as venues for our community outreach gatherings.

*Plan and implement two volunteer-driven Tule River Watershed events with a strong focus on recruiting volunteers from East Porterville. Event will focus on trash, waste and graffiti removal plus conduct water quality testing such as turbidity, temperature, and macro invertebrate surveys; conduct video and photo documentation and mapping. Volunteers will create a presentation from collected data and field experiences and present at the second outreach event in East Porterville.

*Plan and implement two multi-day volunteer-driven meadow restoration events at Long Meadow with a strong focus on recruiting volunteers from Arvin and East Porterville. We will plant 100 willow seedlings along damaged areas of Long Meadow, which is part of the headwaters of the Kern watershed and provides clean water to Arvin. Along with the willow planting, we will engage volunteers in dialogue on why it is important to protect the upstream rivers and watershed resources.

Time Line	Deliverable
March 2015	Meet with two water/community partners Planning for Field events Plan Community Outreach Gatherings (#1-2)

- April 2015 Meet with two water/community partners
 Plan Field Events
 Plan Community Outreach Gatherings
 Press Release Announcing Award and Community Outreach
 Gatherings #1-2
- May 2015 Conduct Community Outreach Event 1 (East Porterville)
 Conduct Community Outreach Event 2 (Arvin)
 Plan Field events/Conduct Site Visits
 Field Leader Training Event/Recruit Field Leaders
 Press Release Announcing Award and Field Events
- June 2015 Implement Tule River Stewardship Event #1
 Implement Long Meadow Restoration #1
 Planning Field Events
- July 2015 Implement Long Meadow Restoration #2
 Planning Field Event
- August 2015 Implement Tule River Stewardship Event #2
 Press Release Announcing Award and Community Outreach
 Gatherings #3-4
- Sept 2015 Conduct Community Outreach #3 (East Porterville)
 Conduct Community Outreach #4 (Arvin)
- October 2015 Complete Final Report

Financial Information

Project Budget*

Please provide a line-item project budget. The budget should specifically describe all project costs. If the budget includes income from other sources, specifically identify what expenses are being covered by this grant.

DisAdvCommGrantProjectBudget2015.xlsx

Financial Statement*

Please provide your organization's income and expense statement for the previous completed fiscal year. Please tell us what time period your financial statements cover.

WildPlaces 2014 Budget.docx

WildPlaces Budget 1-1-2014 to 12--31-2014

Organization's Contributors*

Please list the 3 largest contributors (individual donors, foundations, and/or government funding) and the amount they gave to your organization over the last two years.

CA Fund for Rural Equity \$28,000
 Tulare County Youth Commission \$10,000
 Foundation for Youth Investment \$10,500

Community Information

Community Description*

Please describe the communities served by this project, including the social and economic demographics of the communities served. Please especially provide information about disadvantaged communities served by this project.

Kern/Tule Watersheds Disadvantaged Communities Water Quality Improvement and Outreach 2015—Target Communities

	East Porterville	Arvin
Area Covered (sq miles)	2.999	4.819
Population	6,767	19,403
Income per Capita	\$9,475	\$7,408
Average Household Size	4.13	4.48
Did not complete high school	35.11%	69.9%
Below Poverty Level	33.2%	32.6%
Ethnicity Hispanic	72.9%	92.7%
Median age	25.4	23
Under 18 years of age	49.3%	37.6%

Both of the communities of East Porterville and Arvin can be characterized as largely Spanish-speaking families who work mainly in agriculture-related labor.

Unemployment in both areas is twice the National average (15.2%-9.5% 2014).

Both areas are characterized as rural communities of individual structures using home water wells.

Both areas have extremely poor air and water quality (arsenic and nitrates).

Community Benefit*

How will this project benefit the community?

WildPlaces’ Kern/Tule Watersheds Disadvantaged Communities Water Quality Improvement and Outreach 2015 benefits water ecology and the local drought plagued communities of East Porterville and Arvin. The Long Meadow Restoration and Tule River Watershed Stewardship activities will benefit surface water by preserving snow-melt and precipitation at the headwaters of the Kern River, increasing water reserves for deep ground penetration, storage, agricultural and municipal uses, and improve water quality by removing waste and pollutants. Watershed stewardship protects water flow pathways from bank side erosion and plant encroachment, as well as, pollution from human use preserving quantity and protecting quality of the Rivers’ water. Community youth participants will use topographical mapping to trace water flows, record temperature, turbidity, and invertebrate populations to assess water health documenting changes over the course of the months, both statistically and visually, by journaling, photographs and video, gaining a hands-on knowledge of the water system. WildPlaces educational outreach will bring an avenue of involvement and positive action of water preservation and conservation as empowerment to the local drought affected community.

Community Involvement*

How will the community be involved in this project? Please identify primary community partners and describe their role in the project.

WildPlaces' Kern/Tule Watersheds Disadvantaged Communities Water Quality Improvement and Outreach 2015 engages two target communities, East Porterville and Arvin, in an effort to empower drought-impacted local communities through partnerships and dialogue, and, as volunteers, to become part of a holistic, system wide solution.

Two outreach events will be held in each community. WP will target Arvin City Council, Arvin High School, Granite Hills High School, Commission Honorifica Mexicana y Americana as venues for our community outreach gatherings. These events are designed to dialogue with community members about their efforts and concerns regarding water scarcity and poor quality and to inform the communities about our watershed-wide approach to improving water quality. We will invite residences and businesses in East Porterville and Arvin to encourage voluntary pollution reduction and water conservation.

WildPlaces will build collaborative relations with water quality/community organizations in East Porterville and Arvin in order to enhance overall effectiveness in finding solutions for the water crisis by meeting with members of the Dolores Huerta Foundation, U.S.F.S, Porterville Area Coordinating Committee, O.L.A. Raza-Porterville, Community Water Center, Tulare County Drought Emergency Task Force and inviting them to attend and send potential volunteers to WP Community Outreach events. Dialoging with local community leaders and getting involved with activities being conducted by these organizations, WildPlaces can better determine how it can be of service.

Members of each community will participate in water quality improvement related to their specific area, either Long Meadow Restoration or Tule River Watershed Stewardship. Community/youth participants will have hands on experience in their watershed system performing assessments, doing restoration, or pollution mitigation.

As a culmination of the conservation efforts, the final outreach in each community will include a forum for dialogue with community members about current conditions in the field, what participant saw and learned. A closing project will be present by volunteers which will include the information they gathered, photographs/videos of their experience. This will serve to greater inform and engage community members in the importance of conservation in the water system.

Public Health Benefit*

How will this project benefit public health?

Protecting and restoring upland habitat and watersheds will improve conditions in the targeted disadvantaged communities by bringing diverse neighborhood members together to take action toward the common goal of watershed restoration. This empowerment lifts individuals as solution-makers, gaining a greater understanding of the water system, and knowing their actions will directly preserve water quantity and quality where they live.

Youth will gain a greater sense of self-esteem, people skills, and leadership training, all of which they will bring back to their home communities as assets. Participants will gain a more positive frame of mind from being immersed in nature to deal with the stresses of their immediate and personal water crisis in a constructive way.

Outreach along the Tule River will impact river users with awareness of the results of their actions and river pollution. Gang members who use the area regularly may begin to understand the value of preserving

the natural environment and the benefits being in unspoiled nature has to offer. Dialogue about conservation and caring for the river can cross otherwise blocked boundaries within society making the river safer and healthier for everyone.

The Tule River Watershed Stewardship activities will provide direct benefit to water quality by reducing pollutants, fecal matter (diapers), trash, glass, and graffiti as well as wildfire occurrences. Removing waste and pollution from rivers like the Tule River will have a tangible effect in improving water quality and increasing community knowledge about watershed health and their importance to the downstream community of East Porterville.

Required Statements

Required by Discharger or Proposed As Mitigation*

Is this project independently required by any discharger or is this project proposed as mitigation to offset the impacts of any discharger's project(s)?

No

Benefits to Groundwater or Surface Water Quality*

How will this project benefit or study groundwater or surface water quality or quantity, and the beneficial uses of the State of California?

Our project benefits impacted surface water quality and quantity in the local drought-plagued communities of East Porterville and Arvin. The Long Meadow restoration and Tule River Watershed stewardship activities will benefit surface water by preserving snow-melt and precipitation at the headwaters of the Kern River, increasing water reserves for deep ground penetration, storage, agricultural and municipal uses, and improve water quality by removing waste and pollutants. Watershed stewardship protects water flow pathways from wildfire-induced erosion and plant encroachment, as well as pollution from human use; therefore, preserving quantity and protecting quality of the rivers' water. Community youth participants will use topographical mapping to trace water flows, record temperature, turbidity, and invertebrate populations to assess water health documenting changes over the course of the year both statistically and visually by journaling, photographs and video gaining a hands-on knowledge of the water system. WildPlaces educational outreach will bring an avenue of involvement and positive action of water preservation and conservation as empowerment to the local drought affected community.

Not Directly Benefit State or Regional Water Boards*

Include a statement that this project shall not directly benefit the State Water Board, or Regional Water Board functions or staff.

This project will not directly benefit the State Water Board, or Regional Water Board functions or staff.

Clean Water Act*

Have funds for this project been provided by, or are any requests for funding pending with, any voter-approved propositions, sources related to section 319 of the Clean Water Act, or other Grant Programs or Funding Sources? If so, describe such other received or pending funding, and describe how it is not duplicative of the funds being sought in this project proposal.

NO

Fiscal Sponsor

Tax Status*

Is your group a 501(c)3?

No

Not A 501(c)3

If your group is not a 501(c)3, what is its tax status and how does it receive grants?

Fiscal Sponsor

If your organization has a fiscal sponsor, please provide the following information. If you don't have a fiscal sponsor, please leave these questions blank.

Fiscal Sponsor Organization Name

Please provide the organizational name of your fiscal sponsor.

Social and Environmental Entrepreneurs (SEE)

First Name of Fiscal Sponsor Contact

Please provide the first name of the contact person for your fiscal sponsor.

Jennifer

Last Name of Fiscal Sponsor Contact

Please provide the last name of the contact person for your fiscal sponsor.

Hoffman

Email for Fiscal Sponsor

Please provide the email address of your contact person.

Jennifer@saveourplanet.org

Phone Number for Fiscal Sponsor

Please provide the phone number of your contact person.

818-225-9150

Street Address for Fiscal Sponsor

23532 Calabasas Road, Suite A

City for Fiscal Sponsor

Calabasas

State for Fiscal Sponsor

CA

Zip Code for Fiscal Sponsor

91302

Where do we send the grant check?

If your organization is awarded a grant, who should we send the check to?

Fiscal Sponsor

If Other, Please Tell Us Where to Send the Grant Check

Optional Attachments and Information

Letters of Support (Optional)

Letters of support - maximum of 2 letters, maximum of 2 pages each. Letters of support should be from project partners (especially community-based partners) and people who are familiar with your organization and the specific program that is the focus of this application.

LOS OLARaza.pdf

CWCsupportletter.doc

Newsletters and Publications (Optional)

You may attach press clippings, newsletters, or other publications. If you have more than one document, please combine into one PDF before attaching. Please limit to 10 pages or less.

Other Information

Is there any other information that would help Rose Foundation better understand your organization and/or this project?

Feedback

Time to Complete Entire Application

How long did it take to complete the Letter of Inquiry and Application?

6-10 Hours

How Can We Improve?

How can we make this application simpler and easier to understand?

File Attachment Summary

Applicant File Uploads

- DisAdvCommGrantProjectBudget2015.xlsx
- WildPlaces 2014 Budget.docx
- LOS OLARaza.pdf
- CWCsupportletter.doc

Kern/Tule River Watersheds Disadvantaged Communities

Water Quality Improvement and Outreach 2015

	Requested CVDCWQ	Match Funds (matching dollars)	In-kind Donations (do not count as match)	TOTAL Project Cost
Salaries & Benefits				\$ -
Director/Consultants		\$ 2,000.00	\$ -	\$ 2,000.00
Program Manager	\$ 5,000.00		\$ -	\$ 5,000.00
Stipends to Field Leaders	\$ 2,000.00	\$ -		\$ 2,000.00
Expenses				
Office Expenses and admin	\$ 1,600.00	\$ -		\$ 1,600.00
Publications/Outreach Materials	\$ 1,000.00	\$ -	\$ -	\$ 1,000.00
Supplies	\$ 2,200.00	\$ -		\$ 2,200.00
Equipment Purchase/Rental	\$ 2,000.00			\$ 2,000.00
Travel (planning meetings, site visits)	\$ 1,200.00			\$ 1,200.00
Other (specify)	\$ -	\$ -	\$ -	\$ -
Volunteer hours (\$22.50/hour)	\$ -	\$ -	\$ -	\$ -
4 volunteer events x 6 hours x 12 volunteers	\$ -	\$ -	\$ 6,480.00	\$ 6,480.00
	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 15,000.00	\$ 2,000.00	\$ 6,480.00	\$ 23,480.00

WildPlaces 2014 Budget		
REVENUE (amounts in US Dollars)	AMOUNT	
Foundation Grants	63000	
Government Grants	10000	
Donations from individuals	1500	
Donations from businesses	500	
Membership Fees		
Contracts for Services		
Sales of Goods		
Misc. Revenue		
TOTAL REVENUE	75000	
EXPENSE (amounts in US Dollars)		
SEE Fiscal Fees (6.5% of Total Income)	4875	
Advertising	1000	
Bank Charges	100	
Books, Subscriptions, Reference (research/documentation)	200	
Conferences and Meetings (including meals)	2000	
Equipment	500	
Fundraising		
Grants to Other Organizations		
Independent Contractors	24400	
Insurance - Organization (general liability, property, umbrella, etc.)	1500	
Insurance - Benefits (employee medical, dental, vision, life)		
Insurance - Workers Compensation Insurance*	292.8	
Internet	420	
Legal Fees		
Licenses and Permits	200	
Maintenance and Repairs		
Materials/Supplies	2500	
Membership Fees	200	
Payroll Processing Fee \$4/employee x 26 per pay periods a year	200	
Postage and Courier Services	300	
Printing and Copying	500	
Rent, Occupancy and Storage	4080	
Salaries	19200	
9% Employer Taxes*	1728	
Staff Development	1000	
Telephone	2000	
Travel (including meals and mileage)	7000	
Utilities (gas, electric)		
Other (describe)		
TOTAL EXPENSES	74195.8	
TOTAL INCOME minus EXPENSE	804.2	

Comision Honorifica Mexicana Americana, Inc.

CHMA Community Center - 466 E. Putnam Avenue

P.O. Box 2043 - Porterville, CA 93258

[TAX ID NUMBER 237 07 0496]

October 12, 2014

Dear Friends:

On behalf of Comision Honorifica Mexicana Americana, Inc. (CHMA) and its Board of Directors it is a great honor for me to recommend our sister organization, WildPlaces, to be awarded the financial support that it is requesting from you.

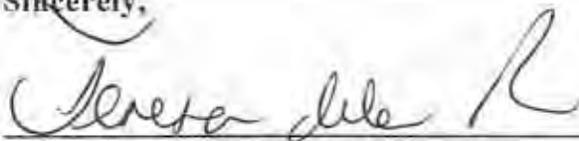
Since the creation of WildPlaces, in response to the unmet need of caring for mother earth, its natural resources, its creatures and young people, WildPlaces has always been at the forefront of this effort.

We are quite familiar with the proposed project (Riparian Habitat Conservation and Protection) and WildPlaces' capacity, dedication and experience to accomplish its objectives. WildPlaces has been nationally (and internationally) recognized for its non-governmental response to the survival of California's natural resources.

I personally believe that WildPlaces is presently the most deserving organization for a grant from you which will financially support its mission, its vision and its project's objectives

We commend WildPlaces, its Board of Directors, its committed staff and its Executive Director for their selfless acts and tireless efforts to protect our environment and our youth.

Sincerely,



Teresa de la Rosa, President

Comision Honorifica Mexicana Americana, Inc.



October 14, 2014

RE: Letter of Support for WildPlaces'

Dear Tim,

On behalf of Community Water Center, I support WildPlaces' Disadvantaged Communities Watershed Quality Improvement Proposal. This proposal is strategic from an overall standpoint because it takes a holistic approach to water, considering the entire watershed (including groundwater) and its natural systems as a way to create long-term, community and watershed-wide solutions that lead the most impacted local communities to engagement, empowerment, and being part of the solution.

Our organization feels that its programs' effectiveness and approach make it a valuable change agent to enhance progress in finding and implementing solutions to address the current water crisis in East Porterville. WildPlaces' pollution prevention and education will be vital in an area where water quality is poor and public education on local surface and groundwater quality issues are important to connect with a watershed approach.

Please feel to reach me at (559) 733-0219

Best regards,

Susana De Anda

Community Water Center

Main office: 311W. Murray Ave. Visalia, CA 93291 • Tel. (559) 733-0219 Fax (559) 733-8219

Sacramento Office: 909 12th Street, Suite 200, Sacramento, CA 95814 • Tel. (916) 706-3346 Fax (916) 706-2731

www.communitywatercenter.org