

Beta Site: <https://ofmpub.epa.gov/apex/wfc/f?p=165:1>

# Water Finance Clearinghouse

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# Water Infrastructure and Resiliency Finance Center

The Water Finance Center is an **information and assistance center**, helping communities make informed decisions for **drinking water, wastewater, and stormwater infrastructure** to protect human health and the environment.



Research

Advise

Innovate

Network

<https://www.epa.gov/waterfinancecenter>

# EPA's Water Finance Clearinghouse

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- 1 Overview of the Clearinghouse
- 2 Becoming a Clearinghouse Contributor
- 3 BETA Testing – What We're Seeking
- 4 Timeline

# Overview of the Clearinghouse

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# Water Finance Clearinghouse



## Meeting the Needs of Key Stakeholders

The Water Finance Clearinghouse is an **easily navigable web-based portal** that helps communities locate **information** and **resources** that will assist them in making **informed decisions** for their drinking water, wastewater, and stormwater **infrastructure needs**.



# 1

## Summary of Clearinghouse Content

**Funding Sources:** Users can identify water infrastructure funding sources.

- Current federal and state loans & grants
- Philanthropic sources

**Financing Mechanisms & Approaches:** Users can explore how specific financing approaches can be used to achieve water quality and quantity goals.

- Public-Private-Partnerships
- Public-Public-Partnerships
- Customer Assistance Programs
- Rate & Revenue Structures
- Bonds, Taxes, and Fees
- Incentives

**Funding Access & Readiness:** Resources to prepare communities to access capital, and once accessed, utilize it efficiently to address their needs.

- Predevelopment Assistance
- Coordinated Funding Opportunities
- Asset Management
- Financial Analysis tools
- Technical Assistance for Financing

**Special Topics:** Resources that cover specific water financing topics or challenges.

- Affordability
- Small Systems
- Stormwater Financing
- Conservation Financing & Environmental Markets
- Climate Change
- Resiliency & Disaster Recovery
- Water & Energy Efficiency Financing
- CSOs & MS4s
- Marketing & Outreach

**See Slides 30-31 for a Complete List of Filters & Resources**



1

# Water Finance Clearinghouse Landing Page

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Beta Site: <https://ofmpub.epa.gov/apex/wfc/f?p=165:1>

## Key Features:

- 2 Databases in 1
  - Resources
  - Funds
- Multiple Search Options
  - Search Resources
  - Search Funds
  - Map Search
  - Quick Search – applies search filters for the user
  - Search Bar

The screenshot shows the Water Finance Clearinghouse landing page. At the top, there is an EPA logo and navigation links for 'Environmental Topics', 'Laws & Regulations', and 'About EPA'. A search bar is located in the top right corner. Below the navigation is a 'Related Topics' section for 'Water Infrastructure and Resiliency Finance Center'. The main header for the clearinghouse is 'Water Finance Clearinghouse' with a 'Log in' link. A secondary navigation bar includes 'Home', 'About', 'Resources', 'Funds', 'Map', and 'Submit Feedback or Resource'. The central part of the page features a large image of workers in a trench, overlaid with three search icons: 'Search Resources' (document icon), 'Search Funds' (dollar sign icon), and 'Map Search' (location pin icon). At the bottom, there is a 'Quick Searches' section with icons for 'Stormwater', 'State Revolving Funds', 'Case Studies', 'Webinars and Videos', and 'Small Systems'.



# 1

## Map Search Feature

Water Finance Clearinghouse

Home About Resources Funds Map Submit Feedback or Resource Search...

Search by Map

Resources  Funds

- National
- EPA Region
- Tribes
- Territories
- International

### Key Features:

- Users can click on any state – will populate search results for resources tagged for that state



# 1

## Map Search Feature

The screenshot shows the 'Water Finance Clearinghouse' website. The navigation bar includes 'Home', 'About', 'Resources', 'Funds', 'Map', 'Submit Feedback or Resource', and a search box. Below the navigation bar, there is a 'Search by Map' section with radio buttons for 'Resources' (selected) and 'Funds'. A dropdown menu is open, showing options: 'National', 'EPA Region', 'EPA Region 1', 'EPA Region 2', 'EPA Region 3', 'EPA Region 4', 'EPA Region 5', 'EPA Region 6', 'EPA Region 7', 'EPA Region 8', 'EPA Region 9', 'EPA Region 10', 'Tribes', 'Territories', and 'International'. A map of the United States is displayed with several states highlighted in blue, representing the selected search criteria.

### Key Features:

- Users can click on any state – will populate search results for resources tagged for that state
- Users can search for resources by EPA Region



# 1

## Search for Resources

Water Finance Clearinghouse (Beta) Log in

Home About Resources Funds Map Submit Feedback or Resource Search...

Resource Search Results: Apply search filters below to narrow your resources

Sectors Funding Sources Financing Approaches Special Topics Scope Author Resources Types Dates

Search Search

Download Rows 50

1 - 50 of 533

Resource Title	Author	Description	Resource Type	Year
<a href="#">U.S. Economic Development Administration Funding Opportunities</a>	U.S. Economic Development Administration (EDA)	Website with current funding opportunities available for economic development. Opportunities vary, but can include technical assistance for feasibility studies and impact development as well as for public works programs.	Website, Resource List	2017
<a href="#">SEARCH - Special Evaluation Assistance for Rural Communities and Households</a>	U.S. Department of Agriculture (USDA) - Rural Development	Website provides overview of SEARCH program	Website	2017
<a href="#">Pennsylvania Department of Community and Economic Development</a>	Pennsylvania Department of Community and Economic Development	Searchable website that filters funding programs for businesses, communities, and local governments in Pennsylvania across a range of sectors.	Website	2017

### Key Features:

- Drop-down filters at the top of the search results
- Information Displayed:
  - Clickable Resource Title
  - Author
  - Brief Description
  - Resource Type
  - Year



# 1

## Resources: Filter Drop-Down Menu

The screenshot shows the 'Water Finance Clearinghouse (Beta)' website. The navigation bar includes 'Home', 'About', 'Resources', 'Funds', 'Map', and 'Submit Feedback or Resource'. A search bar is present on the right. Below the navigation, a message states 'Resource Search Results: We've found 173 resources that match your filter'. There are three filter tabs: 'Drinking Water', 'Wastewater', and 'Remove all Filters'. A gray filter menu is open, showing various categories: Sectors, Funding Sources, Financing Approaches, Special Topics, Scope, Author, Resources Types, and Dates. Under 'Resources Types', there are checkboxes for 'Combined Sewer System', 'Green Infrastructure', 'Groundwater', 'Stormwater', 'Drinking Water' (checked), 'Greywater', 'ReUse', and 'Wastewater' (checked). An 'Apply Filters' button is at the bottom right of the menu. Below the filter menu, there is a search bar with a dropdown arrow, a 'Search' button, a 'Download' button, and a 'Rows' dropdown set to '50'. A pagination indicator shows '1 - 50 of 173'. A table with the following columns is visible: 'Resource Title', 'Author', 'Description', 'Resource Type', and 'Year'. The first row shows 'U.S. Economic Development Administration Funding' as the resource title, 'U.S. Economic Development' as the author, and 'Website with current funding opportunities available for economic development. Opportunities vary, but can include' as the description. The resource type is 'Website, Resource List'.

Users can apply multiple filters by clicking on the gray tabs & selecting filters



## 1

# Resources: Filter Drop-Down Menu

Water Finance Clearinghouse (Beta) Log in

Home About Resources Funds Map Submit Feedback or Resource Search...

Resource Search Results: We've found 173 resources that match your filter

Filters Drinking Water X Wastewater X Remove all Filters X

Sectors Funding Sources Financing Approaches Special Topics Scope Author Resources Types Dates

Combined Sewer System
  Green Infrastructure
  Groundwater
  Stormwater
  Drinking Water
  Greywater
  ReUse
  Wastewater

Apply Filters

Download Rows 50

1 - 50 of 173

Resource Title	Author	Description	Resource Type	Year
U.S. Economic Development Administration Funding	U.S. Economic Development	Website with current funding opportunities available for economic development. Opportunities vary, but can include	Website, Resource List	

Users can apply multiple filters by clicking on the gray tabs & selecting filters

Can remove individual or all filters by clicking on the "X"

# 1

## Search for Funds

The screenshot shows the 'Water Finance Clearinghouse (Beta)' website. The navigation bar includes 'Home', 'About', 'Resources', 'Funds', 'Map', and 'Submit Feedback or Resource'. A search bar is located in the top right. Below the navigation, a message reads 'Funds Search Results: Apply search filters below to narrow your funding sources'. There are four filter categories: 'Funding Sources', 'Sectors', 'Eligible Uses', and 'Eligible Applicants'. A search input field with a dropdown arrow and a 'Search' button is present. Below the search bar, there is a 'Download' button and a 'Rows' dropdown set to '50'. A pagination indicator shows '1 - 50 of 408'. The main content is a table with the following columns: Program Name, Source, Description, How To Apply, Current Funding Level, and Contact.

Program Name	Source	Description	How To Apply	Current Funding Level	Contact
Drinking Water State Revolving Fund (DWSRF)	Wyoming Department of Environmental Quality	The Drinking Water State Revolving Fund (DWSRF) makes loans to public entities for improvements of drinking water systems, including source, treatment plant, storage tank, and transmission and distribution line projects.	SRF loan application forms are available on the internet at the OSLI SRF website or directly from OSLI. For more detailed instructions, visit the website.		Beth Blackwell elizabeth.blackwell@wyo.gov 307-777-6373  Office of State Lands and Investments Herschler Building, 3W 122 West 25th Street Cheyenne, WY, 82002
Clean Water State	Wyoming Department of	The Clean Water State Revolving Fund	SRF loan application forms are available on the internet at the OSLI SRF website		Beth Blackwell elizabeth.blackwell@wyo.gov

### Key Features:

- Drop-down filters at the top of the search results
- Information Displayed:
  - Clickable Funding Option
  - Source
  - Description
  - How to Apply
  - Current Funding Level
  - Contact Information



# 1

## Funds: Filter Drop-Down Menu

The screenshot shows the 'Water Finance Clearinghouse (Beta)' website. The navigation bar includes 'Home', 'About', 'Resources', 'Funds', 'Map', and 'Submit Feedback or Resource'. A search bar is present on the right. Below the navigation, a message states 'Funds Search Results: We've found 6 funding sources that match your filter'. There are three filter tabs: 'Federal', 'Stormwater Utility', and 'Remove all Filters'. Below the filters are four icons representing 'Funding Sources', 'Sectors', 'Eligible Uses', and 'Eligible Applicants'. A search bar with a 'Search' button and a 'Download' button are also visible. A 'Rows' dropdown is set to 50. The table below shows one funding opportunity.

Program Name	Source	Description	How To Apply	Current Funding Level	Contact
<a href="#">Drought Response Program: Drought Contingency Planning Grants for Fiscal Year 2017</a>	U.S. Department of the Interior (DOI) - Bureau of Reclamation	This program invites states, Indian tribes, irrigation districts, water districts, and other organizations with water or power delivery authority to leverage their money and resources by cost sharing Drought Contingency Planning with Reclamation to build resilience to drought in advance of a crisis. Applicants under this FOA may request funding to develop a new drought plan or to update an existing drought plan (collectively, Drought Contingency Plans). Applicants may also request technical	Click the Package tab on the View Grant Opportunity page: <a href="http://www.grants.gov/web/grants/view-opportunity.html?oppld=290122">http://www.grants.gov/web/grants/view-opportunity.html?oppld=290122</a> Applications are due on February 14, 2017, by 4 p.m. MST	Estimated Total Program Funding: \$2,000,000 Award Ceiling: \$200,000	Rupal Shah rshah@usbr.gov 303-445-2442  U.S. Department of the Interior (DOI) - Bureau of Reclamation

Users can apply multiple filters by clicking on the gray tabs & selecting filters



# 1

# Functionality

The screenshot shows the Water Finance Clearinghouse (Beta) website. The navigation bar includes Home, About, Resources, Funds, Map, and Submit Feedback or Resource. A search bar is present with the text 'Search...'. Below the navigation bar, the page displays 'Resource Search Results: We've found 20 resources that match your filter'. A filter bar shows 'Clean Water State Revolving Fund' and 'Remove all Filters'. A secondary navigation bar includes icons for Sectors, Funding Sources, Financing Approaches, Special Topics, Scope, Author, Resources Types, and Dates. A search input field contains the word 'Green' and a 'Search' button. Below the search bar, there is a 'Download' button and a 'Rows' dropdown set to 50. A blue bar indicates 'Row text contains 'green'' with an 'X' icon to remove the filter. The main content is a table with 20 rows, showing the first three results.

Resource Title	Author	Description	Resource Type	Year
Assessing the Market Size for Large-Scale Adoption of Green Infrastructure in the Great Lakes Basin	Environmental Consulting & Technology, Inc.	Report that synthesizes the findings of an initiative to enable private financing and/or private delivery to expand the use of green infrastructure.	Report	2017
New and Emerging Capital Providers for Infrastructure Funding: Case Studies	Water Research Foundation	This document contains 10 case studies, covering financial alternatives such as green bonds, century bonds, public-private partnerships, private placements, WIFIA, self-financing, and integrated financing.	Case Study	2016
Financing Integrated Green Stormwater Infrastructure to Improve Community Health,	The Bureau of National Affairs, Inc.	This report discusses needs and effective financing solutions for building a comprehensive integrated green stormwater infrastructure program that combines the strengths of green and	Report	2016

Users can search within their search results

This will highlight your search word/s and narrow your search results

These searches can be removed by clicking on "X"



# 1

# Functionality

The screenshot shows the Water Finance Clearinghouse (Beta) interface. The top navigation bar includes Home, About, Resources, Funds, Map, and Submit Feedback or Resource. A search bar is present on the right. Below the navigation, a message states: "Resource Search Results: We've found 20 resources that match your filter". A filter for "Clean Water State Revolving Fund" is active. A secondary navigation bar contains icons for Sectors, Funding Sources, Financing Approaches, Special Topics, Scope, Author, Resources Types, and Dates. A search input field contains the text "Green" and a "Search" button. Below the search bar, a blue "Download" button is highlighted with an orange arrow. To the right of the "Download" button is a "Rows" dropdown menu set to "50". A notification banner at the top of the results area reads "Row text contains 'green'". The results are displayed in a table with 20 rows, showing columns for Resource Title, Author, Description, Resource Type, and Year. The first three rows are visible.

Resource Title	Author	Description	Resource Type	Year
Assessing the Market Size for Large-Scale Adoption of Green Infrastructure in the Great Lakes Basin	Environmental Consulting & Technology, Inc.	Report that synthesizes the findings of an initiative to enable private financing and/or private delivery to expand the use of green infrastructure.	Report	2017
New and Emerging Capital Providers for Infrastructure Funding: Case Studies	Water Research Foundation	This document contains 10 case studies, covering financial alternatives such as green bonds, century bonds, public-private partnerships, private placements, WIFIA, self-financing, and integrated financing.	Case Study	2016
Financing Integrated Green Stormwater Infrastructure to Improve Community Health,	The Bureau of National Affairs, Inc.	This report discusses needs and effective financing solutions for building a comprehensive integrated green stormwater infrastructure program that combines the strengths of green and	Report	2016

Users can export their search results by clicking on the "Download" button





# 1

# Functionality

Water Finance Clearinghouse (Beta) Log in

Home About Resources Funds Map Submit Feedback or Resource Search...

Resource Search Results: We've found 20 resources that match your filter

Filters Clean Water State Revolving Fund X Remove all Filters X

Sectors Funding Sources Financing Approaches Special Topics Scope Author Resources Types Dates

Q Green Search

Download Rows 50

Row text contains 'green' X

1 - 20 of 20

Resource Title	Author	Description	Resource Type	Year
Assessing the Market Size for Large-Scale Adoption of Green Infrastructure in the Great Lakes Basin	Environmental Consulting & Technology, Inc.	Report that synthesizes the findings of an initiative to enable private financing and/or private delivery to expand the use of green infrastructure.	Report	2017
New and Emerging Capital Providers for Infrastructure Funding: Case Studies	Water Research Foundation	This document contains 10 case studies, covering financial alternatives such as green bonds, century bonds, public-private partnerships, private placements, WIFIA, self-financing, and integrated financing.	Case Study	2016
Financing Integrated Green Stormwater Infrastructure to Improve Community Health,	The Bureau of National Affairs, Inc.	This report discusses needs and effective financing solutions for building a comprehensive integrated green stormwater infrastructure program that combines the strengths of green and	Report	2016

Users can export their search results by clicking on the “Download” button

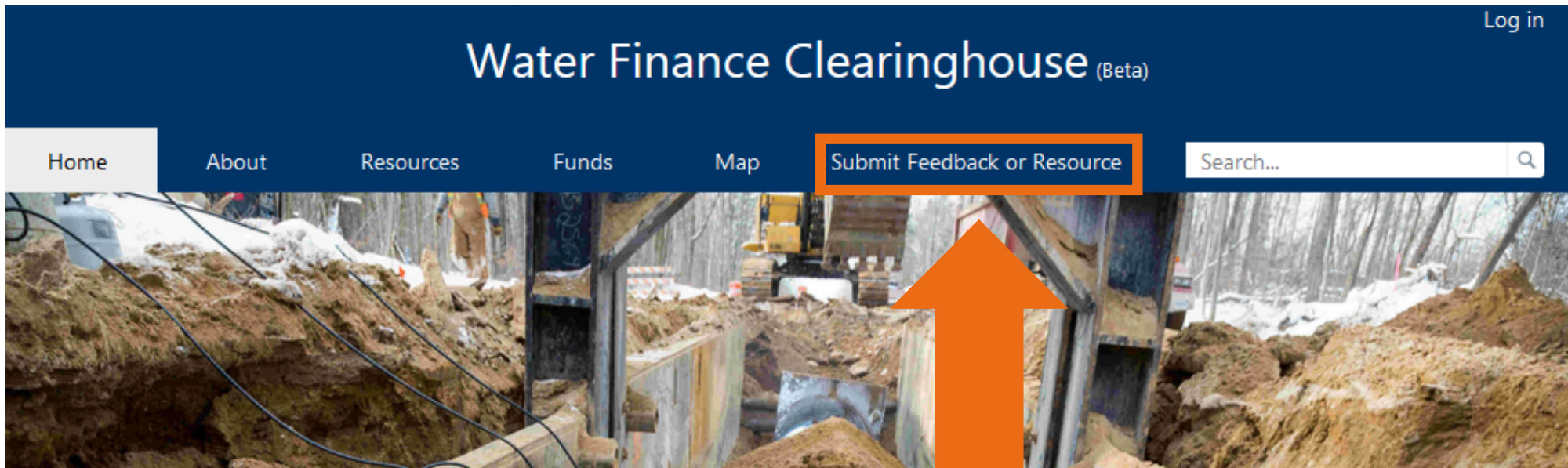
Users can re-organize how information is displayed by clicking on the column headings



# 1

## Built-In Feedback Mechanisms

Once LIVE – Users will be able to submit feedback and resource recommendations for consideration



# Becoming a Clearinghouse Contributor

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## 2 Become a Clearinghouse Contributor

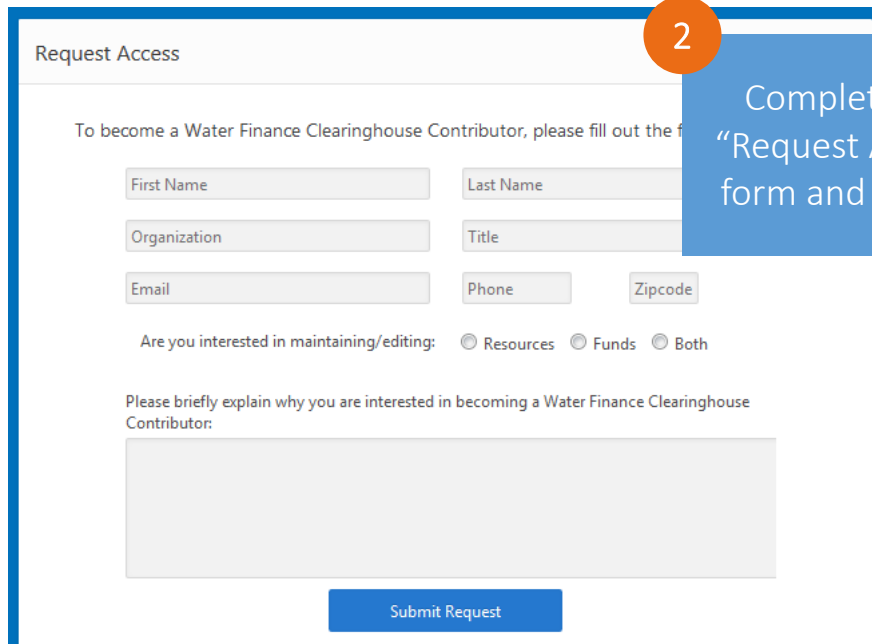
1

Click on “Log In” at the top right of screen



2

Complete the “Request Access” form and submit



You can become **Contributor** if you are interested in routinely editing or adding information to the Clearinghouse.

***Desired Contributors:*** Individuals who represent entities that routinely publish or produce water finance-specific resources and/or those that manage water funding sources.

## 2 Become a Clearinghouse Contributor

Contributors  
can suggest



Edits to existing information in the Clearinghouse



Additions of new resources and/or funding sources



Removal of resources and/or funding sources

# 2

# Clearinghouse Contributor Portal

The screenshot displays the EPA Water Finance Clearinghouse Admin Portal (Beta) interface. At the top, there is a navigation bar with the EPA logo, the title 'Water Finance Clearinghouse Admin Portal (Beta)', and a 'Log Out' button. Below the navigation bar are tabs for 'Home', 'Resources', 'Funds', 'My Items', 'My Account', 'Contact Us', and 'Administration'. The main content area is divided into several sections:

- Search Water Finance Clearinghouse:** A search bar with a magnifying glass icon. Below it are three categories: 'Reports, websites, trainings and other types of information about water infrastructure financing' with a 'Search Resources' button; 'Current federal, state, local, private or other, sources of funding for, water, infrastructure projects' with a 'Search Funds' button; and 'Narrow your search of RESOURCES and FUNDS by geographic scope' with a 'Map Search' button.
- My Suggestions:** A table with columns: Edit, Title, Status, Status Date, Revision Type, and Source Type. One suggestion is listed: 'WaterSMART Grants: Water and Energy Efficiency Grants for Fiscal Year 2017' with a status of 'Pending', a status date of '04/05/2017', and a revision type of 'Update'. Below the table are buttons for 'Add a Resource Suggestion', 'Add a Funding Source Suggestion', and 'View All Suggestions'.
- My Favorite Resources:** A table with columns: Favorite, Edit, Title, and Description. Three resources are listed: 'Circuit Rider Program - Technical Assistance for Rural Water Systems', 'Stormwater Utilities - Funding Municipal Stormwater Programs', and 'Examples of Stormwater Utility Fees'.
- My Favorite Funding Sources:** A table with columns: Favorite, Edit, Title, and Description. Three funding sources are listed: 'Rural Water Loan Fund', 'Water Conservation', and another source with a description about low-cost loans for short-term repair costs.

## Key Features:

- Search both databases within portal
- “Favorite” Resources and/or Funding Sources for easy look-up
- Suggest to Add, Edit, or Delete Resources or Funding Sources
- Manage and track your suggestions



# 2

## Suggesting a Resource or Funding Source

The screenshot shows the 'Resource Suggestion' form in the EPA Water Finance Clearinghouse Admin Portal. The form is titled 'Resource Suggestion' and has a close button (X) in the top right corner. It includes the following fields and options:

- Suggestion Type:** Radio buttons for 'New Suggestion' (selected), 'Update Request', and 'Delete Request'.
- Status:** Radio buttons for 'Draft' (selected), 'Pending', 'Approved', and 'Declined'.
- Status Date:** A date picker set to '04/13/2017'.
- Reason for Suggestion:** A large text area with a red asterisk indicating it is a required field.
- Resource Information:** A section containing:
  - Resource ID:** A text input field.
  - Title:** A text input field with a red asterisk indicating it is a required field.

At the bottom of the form, there are two buttons: 'Save Draft' and 'Submit for Review'. A legend in the top right corner states: '\* indicates a required field for review.'

### Making a Suggestion

- Provide as much detail as you can
- Apply filters to make your entry searchable
- Option to set date for when entry is removed from Clearinghouse
- Option to schedule a reminder email to update your entry

# Beta Testing

## What We're Seeking

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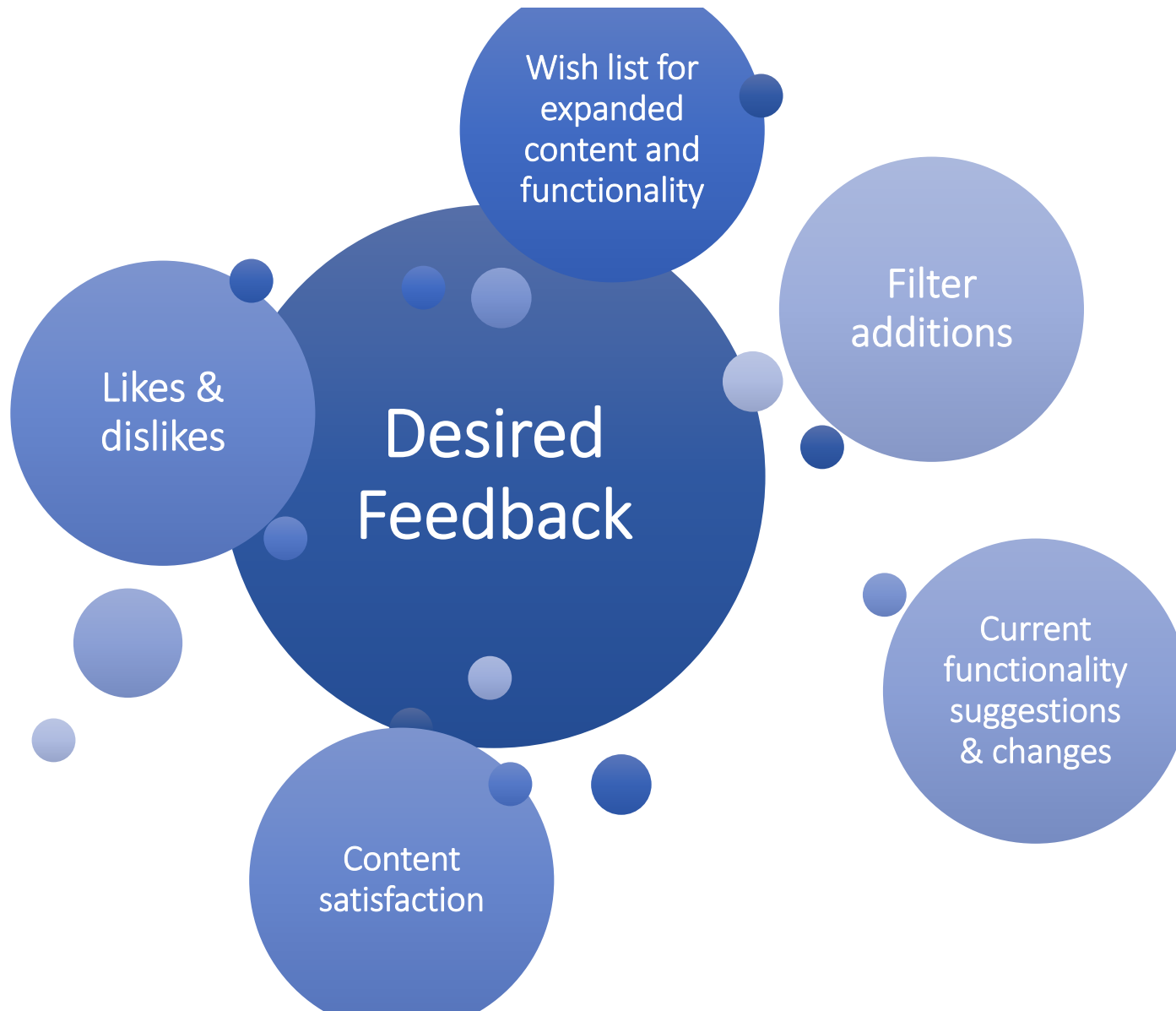




## 3 BETA Testing: We Value Your Input

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- 1) Become a Clearinghouse Contributor
- 2) **Review** pertinent Resources and/or Funding sources
- 3) Suggest **Edits/Additions/Deletions**
- 4) Submit general **feedback** on Clearinghouse and/or Contributor Portal through feedback form in Clearinghouse or Contributor Portal



## 3

## BETA Testing: Funding Agencies

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If you are a funding agency or organization that offers funding please keep in mind:

- You should consider creating new entries for **each** funding program you offer, even short-term opportunities
- You can **set a date** for when your funding source is **automatically removed** from the Clearinghouse
- You **DO NOT** have to provide detailed Application or Funding level information
- Including Contact Information is preferred, but not required

## 3 BETA Testing: Funding Agencies

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### Example Entries for SRF Administrators

- Resources: an entry that points users to your website
- Resources: an entry that links to your IUP and/or annual report
- Funds: an entry that explains your program
- Funds: an entry that explains a temporary program/funding opportunity
- Funds: Grants / loans for predevelopment, technical assistance etc.

# BETA: Submit Recommendations

## Identify Essential Resources and Information for Clearinghouse

### Resources

- Reports
- Webinars
- Case Studies
- Videos
- Websites
- Trainings
- Guides
- Outreach
- Presentations
- Events
- Feasibility Studies
- Resource Lists
- Tools
- Other

### Funding Information

- **Federal funding** – grants and loan programs that support water infrastructure project development and construction
- **Regional funding** opportunities
- **State funding** – grant and loan programs
- **Foundation** opportunities
- **NGO**



# 3

## Resource Search Filters

### Funding Sources

- Federal
  - U.S. Environmental Protection Agency (EPA)
    - Clean Water State Revolving Fund
    - Green Project Reserve
    - Drinking Water State Revolving Fund
    - Clean Water Act Nonpoint Source Grant Program (319)
    - Water Infrastructure Finance and Innovation Act (WIFIA)
  - U.S. Federal Emergency Management Agency (FEMA)
  - U.S. Department of Agriculture (USDA)
  - U.S. Department of Housing and Urban Development (HUD)
  - U.S. Department of Transportation (DOT)
  - U.S. Department of Energy (DOE)
  - U.S. Department of the Interior (DOI)
  - U.S. National Oceanic and Atmospheric Administration (NOAA)
  - U.S. Army Corps of Engineers (ACOE)
  - U.S. Department of Homeland Security (DHS)
  - U.S. Economic Development Administration (EDA)
  - U.S. Treasury
  - Coordinated Federal Funding
- State
  - (All States will be Listed)
- Tribes & Territories
- Local Government
- Grants & Principal Forgiveness
- Philanthropic
- Private Capital

### Sectors

- Green Infrastructure
- Stormwater
- Drinking Water
- Wastewater
- Groundwater
- Potable Water ReUse
- Greywater
- Combined Sewer System

### Financing Approaches

- Drinking Water Rates
- Wastewater Rates
- Stormwater Utilities/Fees
- General Fund
- Municipal Bonds
- Green Bonds
- Property Taxes
- Tax Districts
- Public-Private Partnerships
- Public-Public Partnerships
- Environmental Markets/Trading Programs
- Conservation Financing
- Pay for Performance
- Private Property Incentives
- Voluntary Programs
- Public Property Incentives
- Multi-Use/Multi-benefit Approaches

### Special Topics

- Planning and Predevelopment
- Technical Assistance for Financing
- Community Engagement and Marketing
- Costs, stormwater
- Program Costs
- Project Costs
- Maintenance Costs
- Cost Savings & Effectiveness
- Legal Issues/Barriers
- Affordability
- Economic Development
- Economically Distressed Communities
- Triple Bottom Line
- Climate Change & Resiliency
- Financing Flood Protection
- Financing Drought Resiliency
- Disaster Recovery Financing
- Water Efficiency Financing
- Energy Efficiency Financing
- Asset Management
- GIS
- Small Systems
- Sourcewater

### Scope

- National
- Regional
- State

### Resource Type

- Reports
- Webinar/Video
- Case Study
- Video
- Website
- Trainings
- Guides
- Outreach
- Presentations
- Events
- Feasibility Studies
- Resource List
- Tools
- Other Resource Type

### Author

- Federal
- State
- Environmental Finance Center
- EPA Environmental Financial Advisory Board
- Local Government
- Association
- Non-governmental Organization
- Educational Institution
- Journal
- Other Author

### Date

- Year
- Upload Date

# 3

## Funds Search Filters

### Funding Sources

- Federal
  - U.S. Environmental Protection Agency (EPA)
  - U.S. Federal Emergency Management Agency (FEMA)
  - U.S. Department of Agriculture (USDA)
  - U.S. Department of Housing and Urban Development (HUD)
  - U.S. Department of Transportation (DOT)
  - U.S. Department of Energy (DOE)
  - U.S. Department of the Interior (DOI)
  - U.S. National Oceanic and Atmospheric Administration (NOAA)
  - U.S. Army Corps of Engineers (ACOE)
  - U.S. Department of Homeland Security (DHS)
  - U.S. Economic Development Administration (EDA)
  - U.S. Treasury
  - Coordinated Federal Funding
- State
  - (All States will be Listed)
- Tribes & Territories
- Local Government
- Grants & Principal Forgiveness
- Philanthropic
- Private Capital

### Sectors

- Green Infrastructure
- Stormwater
- Drinking Water
- Wastewater
- Groundwater
- Potable Water ReUse
- Greywater
- Combined Sewer System

### Eligible Uses

- Planning & Predevelopment
- Capital Projects
- Operations & Maintenance
- Green Projects
- Conservation

### Eligible Applicants

- Conservation District
- Educational Institution
- Farmers
- Federal Agency
- Tribes & Territories
- Irrigation & Drainage Districts
- Local Government
- Not for Profit
- Private Business or Landowner
- Ranchers
- State/Territorial Agency
- Water Utility
- Wastewater Utility
- Stormwater Utility

## Quality vs. Quantity

- All resources should have a strong emphasis on financing, funding, capacity development etc.
- Will NOT accept reports or guides that contain only a short section on funding.
- Free of charge – should not require Clearinghouse users to pay for the resource





# Timeline

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# 2017 Timeline

Finalize Clearinghouse  
design and functionality

December '16



BETA testing of  
Clearinghouse

April



March

Initial research for  
Resource and Funding  
databases completed



Summer

Clearinghouse is  
launched publically



## 4 Expanded Timeline

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- **April:** Start beta testing with EPA staff and SRF programs
- **Mid April – Mid June:** 2 months of beta testing
  - With 800+ federal and state funders, associations, and EFCs/EFAB
  - Targeted webinars and demonstrations with key stakeholders
- **June:** Make final changes to Clearinghouse
- **Late June/ Early July:** Publically launch Clearinghouse

## 4 Forward Looking

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- Maintenance and Updates
  - 2-pronged approach
    - Contributors can update their own information in real time
    - EPA staff will make regular updates and conduct annual maintenance
- Learning Modules: Step-by-step guides on specific topics
  - Water Loss Financing
  - Disaster Recovery & Resiliency Financing
  - State Revolving Funds (SRFs)
  - Stormwater Financing
- Data: Water infrastructure financing data & analytics
- What do you want to see? Clearinghouse 2.0 wish list suggestions welcome!

# Water Finance Clearinghouse

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