

Los Angeles Regional Water Quality Control Board

October 18, 2017

Tim Jones
Limoneira Lewis Community Builders, LLC
133 North 10th Street
Santa Paula, CA 93060

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED
No. 7016 0750 0000 8035 3728

Dear Mr. Jones:

RE: CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION AND ORDER FOR THE EAST AREA ONE SPECIFIC PLAN PROJECT (4WQC40116130)

Enclosed please find a CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION AND ORDER, authorized by Los Angeles Regional Water Quality Control Board Executive Officer, Samuel Unger. This Order is issued to Tim Jones, Limoneira Lewis Community Builders, LLC for East Area One Specific Plan (Project). Attachments A through C of the Enclosure are also part of the Order.

This Order is issued in response to an application submitted by Tim Jones for proposed Project discharges to waters of the state, to ensure that the water quality standards for all waters of the state impacted by the Project are met. You may proceed with your Project according to the terms and conditions of the enclosed Order.

If you require further assistance, please contact Valerie CarrilloZara, by phone at (213) 576-6785 or by email at Valerie.CarrilloZara@waterboards.ca.gov. You may also contact me by phone at (213) 576-6785 or by email at LB.Nye@waterboards.ca.gov.

Sincerely,

LB Nye
Senior Environmental Scientist
Section 401 Certification and Wetlands Unit
Los Angeles Water Quality Control Board

Enclosures (1): Order for East Area One Specific Plan, File No. 16-130

cc: [Via email only] (w/ enclosure):

Martin Rasnick
Glenn Lukos Associates

Bill Orme
CWA Section 401 WQC Program
Division of Water Quality
State Water Resources Control Board

Melissa Scianni
U.S. Environmental Protection Agency, Region 9

Erinn Wilson
California Department of Fish and Wildlife
Streambed Alteration Team

Antal Szijj
U.S. Army Corps of Engineers
Regulatory Branch, Los Angeles District

Stephen Henry
U.S. Fish and Wildlife Service
2493 Portola Road, Suite B
Ventura, CA 93003

CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION AND ORDER

Effective Date: October 17, 2017

Program Type: Fill/Excavation

| | |
|----------------|--------------------|
| Reg. Meas. ID: | 409816 |
| Place ID: | 829150 |
| WDID: | 4WQC40116130 |
| | Individual Permit |
| USACOE#: | SPL-2016-00090-AJS |
| R4 File No | 16-130 |

Project Type: Residential

Project: East Area One (Project)

Applicant: Limoneira Lewis Community Builders, LLC

Applicant Contact: Tim Jones
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Water Board Staff: Valerie Carrillo Zara
Engineering Geologist
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If you have any questions, please call Los Angeles Regional Water Quality Control Board (Los Angeles Water Board) Staff listed above or (213) 576-6600 and ask to speak with the Water Quality Certification and Wetlands Unit Program Manager.

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I. Order

This Clean Water Act (CWA) section 401 Water Quality Certification action and Order (Order) is issued at the request of Limoneira Lewis Community Builders, LLC (herein after Permittee) for the Project. This Order is for the purpose described in application and supplemental information submitted by the Permittee. The application was received on September 19, 2016. The application was deemed complete on August 1, 2017. Los Angeles Water Board staff requested additional information necessary to supplement the contents of the complete application and the Permittee responded to the request for supplemental information on the following dates (Table 1).

| Table 1 Record of Supplemental Application Information | |
|---|--|
| Date of Request for Supplemental Information | Date all requested information was received. |
| 3/14/2017 | 5/18/2017 |

Additionally, Los Angeles Water Board Staff issued a Denial Without Prejudice on November 1, 2016.

II. Public Notice

The Los Angeles Water Board provided public notice of the application pursuant to California Code of Regulations, title 23, section 3858 from September 20, 2016 to the effective date of Denial Without Prejudice. The Los Angeles Water Board did not receive any comments during the comment period.

III. Project Purpose

The Project includes the construction and implementation of the "East Area 1 Specific Plan" (East Area 1) which comprises approximately 501 acres of land and will allow the development of up to 1,500 residential units and 17.21 acres of commercial uses, in the City of Santa Paula, California.

IV. Project Description

The Project will consist of three distinct areas: the Civic District, the Hallock Center, and the Neighborhood. The Neighborhood consists of three neighborhood subareas: the Haun Creek Neighborhood, the Foothill Neighborhood, and the Santa Paula Creek Neighborhood. The Project also includes four open space designations: the Agricultural Preserve, the Open Space Preserve, Parks/Greenways, and School Athletic Fields. The Project will include a linear park, ranging from 150 feet to 280 feet in width, along the east side of Santa Paula Creek. The linear park will include passive uses, including a trail, and will be landscaped using a significant amount of native and drought tolerant plant material.

The Project site (Site) has been used for agriculture and is bounded on the west by Santa Paula Creek and on the east by Haun Creek (in some places referenced as Orcutt Creek). The Site contains four drainages which include Haun Creek, Drainage 1 (Farm Creek) and Drainages 2 and 3, which originate from the upper Santa Paula ridge to the north and traverse the Site in a general north to southeast direction. The Project also includes an off site segment of streambed, known as Drainage 1 Off Site, which is located between an existing railroad line, Old Telegraph Road, and State Highway 126, as well as another segment of this

drainage which flows parallel to State Highway 126 before turning to the south and heading off site beneath State Highway 126.

Table 2 below outlines the limits of waters within the Site.

| Table 2: Waters of the State | | |
|-------------------------------------|-----------------------------------|--------------------------------|
| Drainage Name | Non-Wetland Waters (acres) | Streambed (linear feet) |
| Haun Creek (and its tributary) | 2.39 | 3,439 |
| Drainage 1 | 0.40 | 4,012 |
| Drainage 1 Off Site | 0.06 | 566 |
| Drainage 2 | 0.48 | 4,370 |
| Drainage 3 | 1.34 | 6,675 |
| Tributary 3-1 | 0.05 | 657 |
| Tributary 3-2 | 0.02 | 265 |
| Tributary 3-3 | 0.25 | 389 |
| TOTAL | 4.99 | 20,373 |

Haun Creek

Haun Creek is an intermittent creek that originates below Santa Paula ridge to the north. Haun Creek enters the Site from the northeast, and flows in a southerly direction within and adjacent to the eastern Site boundary before discharging beneath State Highway 126/East Telegraph Road. Ultimately, flows leaving Haun Creek reach the Santa Clara River.

Drainage 1

Drainage 1 is an ephemeral drainage with an earthen channel constructed to convey flows that originate to the north, through the ongoing agricultural operations. Drainage 1 originates on the Site near the northern Site boundary and traverses the central portion of the site in a general north to south direction. The upper reach of Drainage 1 extends for approximately 1,768 linear feet where it is lined with cottonwood trees that grow on the banks. At the terminus of the cottonwoods, the drainage is unvegetated and continues in a south/southeast direction for approximately 2,244 linear feet before exiting the Site.

Drainage 1 (Off Site)

Drainage 1 Off Site is an ephemeral drainage that is the continuation of Drainage 1 leaving the Project site beneath the Santa Paula Branch Line rail line. Drainage 1 Off Site also includes a drainage ditch adjacent to State Highway 126, which originates from flows leaving an adjacent business area (gas station and food establishment). Drainage 1 Off Site flows for approximately 566 feet in a general west to southerly, or northerly to

southerly, direction before passing beneath State Highway 126 and continuing southerly toward Haun Creek.

Drainage 2

Drainage 2 is an ephemeral drainage that originates from a narrow, incised canyon just north of the Site. Drainage 2 receives flow from the Santa Paula ridge to the north as well as additional irrigation flows from the existing avocado/citrus orchards onsite. Drainage 2 enters the Site from the northwest, and traverses the site in a general north to south direction for approximately 940 linear feet before becoming channelized. The drainage continues in a south/southeasterly direction for another 3,430 linear-feet to the confluence with Drainage 1.

Drainage 3 and Associated Tributaries

Drainage 3 is an ephemeral drainage that originates from a narrow, incised canyon just north of the Site. Drainage 3 enters the Site from the northwest, and traverses the Site in a general north to south direction for approximately 2,043 linear feet before becoming channelized. The drainage continues in a south/southeast direction for another 4,632 linear-feet before its confluence with Drainage 1 at the southeast Site boundary.

Tributary 3-1

Tributary 3-1 is an ephemeral drainage that originates onsite within a narrow, incised canyon located within the northwestern portion of the Site. Tributary 3-1 receives runoff from adjacent agricultural areas located immediately northwest of the tributary's headwaters. Tributary 3-1 traverses the Site in a general north to southeast direction for approximately 657 linear feet before its confluence with Drainage 3.

Tributary 3-2

Tributary 3-2 is an ephemeral drainage that originates onsite within a narrow, incised canyon located within the northwestern portion of the Site. Tributary 3-2 is an erosional feature that is primarily irrigation-fed as evidenced by a discharge pipe that is located at the tributary's headwaters. Tributary 3-2 traverses the site in a westerly direction for approximately 265 linear feet before its confluence with Drainage 3.

Tributary 3-3

Tributary 3-3 is an ephemeral drainage that originates onsite from a concrete spillway located within the northwestern portion of the Site. Tributary 3-3 is an erosional feature that receives irrigation flows from the existing avocado/citrus orchards onsite. Tributary 3-3 traverses the site in a southeasterly direction for approximately 389 linear feet before turning southwest across the Site towards Drainage 3.

The drainages which cross the site will be filled and stormdrains will carry waters to Santa Paula Creek, a channel parallel to Haun Creek or to the central storm drain which will exit the site in the existing Farm Creek.

Four detention and/or treatment basins will be built within the Project site. Detention Basins 1, 2 and 3 will be on the north side of the project area and will retain waters from the higher-elevation undeveloped lands to the north of the project. Detention Basin 4 will be on the southeast side of the project and will retain waters that are channeled along the east of the project area.

Detention Basin 1 will be constructed on the northwest portion of the Project site to receive flows from the local watershed above the project area and will ultimately discharge to Santa Paula Creek on the west of the Project area through an existing 18-inch corrugated metal pipe (CMP).

Detention Basin 2 will be constructed on the north-central portion of the Project site to receive local watershed flows. Detention Basin 2 will be discharged into a 30-inch pipe that carries flow through the Project site south, and will ultimately outlet into Detention Basin 4 prior to discharging from the site and into Farm Creek, which is an upstream tributary of Haun Creek.

Detention Basin 3 will be constructed to receive local watershed flows. The outlet of the basin discharge will be piped to a graded earthen channel known as the "parallel channel," which will be constructed in the uplands along the easterly Project boundary near Haun Creek. The discharge will flow into the parallel channel southerly until it enters Detention Basin 4 at the southeast Site boundary, at which point flows will enter Farm Creek.

The parallel channel located on the eastern side of the Project site is intended for regular onsite flows from Detention Basin 3 as well as some development area of the upper neighborhoods. The lower half of the parallel channel will act as an infiltration trench for onsite Best Management Practices (BMPs). The parallel channel has additional capacity to carry floodwaters resulting from 50-year or greater storm events from Haun Creek, in the unlikely event that the channel overtops its banks. There is no direct connection existing, or that will be constructed to facilitate this flow, within Haun Creek.

Detention/treatment Basin 4 will be constructed in the southeast portion of the Project site to receive and treat on-site runoff and flows from Detention Basins 2 and 3. Flows from Basin 4 will be discharged through a storm drain system and into Farm Creek, which is a tributary to the Santa Clara River via Haun Creek, approximately 1,600 feet south of the Project boundary. All four of the proposed basins will serve as flood protection, and Detention Basin 4 will serve for the protection of water quality in addition to bioswales and infiltration trenches throughout the site.

The Project also includes a proposed off site fire station located adjacent to the southeastern Project boundary near the intersection of State Highway 126 and Hallock Drive.

The Project design incorporated measures to detain stormwater per the Ventura Countywide Stormwater Quality Management program requirements.

- Flow Based BMPs

The flowrate-based BMPs, such as vegetated swales and water quality creeks, were preliminarily sized to treat 10 percent of the 50-year (Q50) tributary peak flowrate per SQDF calculation detailed in the Ventura Countywide Stormwater Quality Management program manual.

- **Dry Extended Detention Basin BMPs**

The proposed detention basins were designed as dry extended-detention basins. The extended-detention basins remain empty most of the time until a rainfall runoff event occurs. During the runoff event, water entering the basin is detained. This water is released through an engineered outlet structure over the course of approximately 48 hours. During this time, particulates and other pollutants are removed from the water in the basin by settling, infiltration, and absorption by soils. In most cases dry extended detention basins are designed with gentle side slopes and shallow water depths (when full) to provide a safe condition for the public.

Routine maintenance within the constructed detention basins, bioswales, and parallel channel will occur in support of the Project.

Subsequent to the Board's issuance of the Denial without Prejudice, the project reevaluated the delineation of the jurisdictional waters of the state. The impacts increased from 1 acre and 9.378 linear feet to 2.28 acres and 13,957 linear feet of impacts to Waters of the State.

V. Project Location

The proposed project is located in the City of Santa Paula in Ventura County.

| <u>Latitude</u> | <u>Longitude</u> |
|-----------------|------------------|
| 34.374933 | -119.055508 |
| 34.374641 | -119.038385 |
| 34.363919 | -119.038453 |
| 34.360694 | -119.049665 |

A map showing the Project location is found in Attachment B of this Order.

VI. Project Impact and Receiving Waters Information

The Project is located within the jurisdiction of Los Angeles Regional Water Quality Control Board. Receiving waters and groundwater potentially impacted by this Project are protected in accordance with the applicable water quality control plan (Basin Plan) for the region and other plans and policies which may be accessed online at:

http://www.waterboards.ca.gov/plans_policies/. The Basin Plan includes water quality standards, which consist of existing and potential beneficial uses of waters of the state, water quality objectives to protect those uses, and the state and federal antidegradation policies.

It is the policy of the State of California that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes. This Order promotes that policy by requiring discharges to meet maximum contaminant levels designed to protect human health and ensure that water is safe for domestic use.

Receiving Water: tributaries to Santa Clara River Reach 3
(Hydrologic Unit Code: 180701020902)

Designated Beneficial Uses: MUN*, IND, PROC, AGR, GWR, FRSH, REC-1, REC-2, WARM, WILD, RARE, MIGR, WET

*Conditional beneficial use

VII. Description of Direct Impacts to Waters of the State

Waters of the State on the Site totals 4.99 acres, none of which consists of jurisdictional wetlands. A total of 20,373 linear feet of streambed is present.

The Project will permanently impact 2.28 acres of Waters of the State, none of which consist of wetlands. A total of 13,957 linear feet of streambed will be filled or converted to storm drain.

Table 3 below outlines impacts to Waters of the State.

| Table 3: Impacts to Waters of the State by Tributary | | |
|---|---|--|
| Drainage Name | Permanent Impact to Non-Wetland Waters (acres) | Permanent Impact to Streambed (linear feet) |
| Haun Creek (and its tributary) | 0.18 | 786 |
| Drainage 1 | 0.37 | 4,012 |
| Drainage 1 Off Site | 0.06 | 566 |
| Drainage 2 | 0.38 | 3,512 |
| Drainage 3 | 1.13 | 4,899 |
| Tributary 3-1 | 0 | 0 |
| Tributary 3-2 | 0 | 0 |
| Tributary 3-3 | 0.16 | 182 |
| TOTAL | 2.28 | 13,957 |

Total Project fill/excavation quantities for all impacts are summarized in Table 4. Permanent impacts are categorized as those resulting in a physical loss in area and also those degrading ecological condition only.

| Table 4: Total Project Fill/Excavation Quantity | | | | | | | | | |
|---|-------------------------------|-----------------|----|-----------------------|----|--------|--|----|----|
| Aquatic Resource Type | Temporary Impact ¹ | | | Permanent Impact | | | | | |
| | | | | Physical Loss of Area | | | Degradation of Ecological Condition Only | | |
| | Acres | CY ² | LF | Acres | CY | LF | Acres | CY | LF |
| Stream Channel | | | | 2.28 | | 13,957 | | | |

VIII. Description of Indirect Impacts to Waters of the State

The Project is designed to include low impact development (LID) BMPs such as stormwater infiltration and treatment to ensure that the Project does not result in adverse effects to water quality in the adjacent creeks or the Santa Clara River.

Upon review of the Drainage Report for the proposed development (Jensen Design & Survey, 2014) and other documentation provided for compliance with the California Environmental Quality Act (CEQA), the Los Angeles Water Board does not expect significant indirect impacts associated with the proposed project. If any geomorphological impacts and/or changes are identified up- or downstream along the Santa Clara River or its floodplain in the vicinity of the project, the Los Angeles Water Board may require the Permittee to perform additional monitoring.

IX. Compensatory Mitigation

The Permittee has proposed to purchase compensatory mitigation enhancement credits from an approved mitigation bank for impacts to Streambed and associated riparian habitat. The Permittee will provide documentation as described in condition H of this Order. Permanent impacts to all jurisdictional water resources will be compensated at a 2-to-1 ratio.

X. California Environmental Quality Act (CEQA)

On November 1, 2007, the City of Santa Paula, as lead agency, certified an environmental impact report (EIR) (State Clearinghouse (SCH) No. 2006071134) for the Project. A Supplemental EIR was subsequently prepared for the East Area 1 Specific Plan in October, 2014, and finalized in January, 2015. The Los Angeles Water Board is a responsible agency under CEQA (Pub. Resources Code, § 21069) and in making its determinations and findings, must presume that the City of Santa Paula’s certified environmental document comports with the requirements of CEQA and is valid. (Pub. Resources Code, § 21167.3.) The Los Angeles Water Board has reviewed and considered the environmental document and finds that the environmental document prepared by City of Santa Paula addresses the Project’s water resource impacts. (Cal. Code Regs., tit. 14, § 15096, subd. (f).) The environmental document includes the mitigation monitoring and reporting program (MMRP) developed by City of Santa Paula for all mitigation measures that have been adopted for the Project to reduce potential significant impacts. (Pub. Resources Code, § 21081.6, subd. (a)(1); Cal. Code Regs., tit. 14, § 15091, subd. (d).)

¹ Includes only temporary direct impacts to waters of the state and does not include upland areas of temporary disturbance which could result in a discharge to waters of the state.

² Cubic Yards (CY); Linear Feet (LF)

XI. Petitions for Reconsideration

Any person aggrieved by this action may petition the State Water Board to reconsider this Order in accordance with California Code of Regulations, title 23, section 3867. A petition for reconsideration must be submitted in writing and received within 30 calendar days of the issuance of this Order.

XII. Fees Received

Certification is conditioned upon the receipt of the total fees in the amount of \$113,052.00. The fee amount was determined as required by California Code of Regulations, title 23, sections 3833(b)(3) and 2200(a)(3), and was calculated as category A - Fill & Excavation Discharges (fee code 84) with the dredge and fill fee calculator. An application fee of \$600.00 was received on September 19, 2016. Additional fees of \$112,332.00 and \$120.00 were received on June 28, 2017.

XIII. Conditions

The Los Angeles Water Board has independently reviewed the record of the Project to analyze impacts to the environment and designated beneficial uses within the watershed of the Project. In accordance with this Order, the Permittee may proceed with the Project under the following terms and conditions:

A. Authorization

Impacts to waters of the state shall not exceed quantities shown in Table 4.

B. Reporting and Notification Requirements

The following section details the reporting and notification types and timing of submittals. Requirements for the content of these reporting and notification types are detailed in Attachment C, including specifications for photo and map documentation during the Project. Written reports and notifications must be submitted using the Reporting and Notification Cover Sheet located in Attachment C, which must be signed by the Permittee or an authorized representative.

1. Project Reporting

- a. **Annual Reporting:** The Permittee shall submit an Annual Report each year on the anniversary of Project effective date. Annual reporting shall continue until a Notice of Project Complete Letter is issued to the Permittee.

2. Project Status Notifications

- a. **Commencement of Construction:** The Permittee shall submit a Commencement of Construction Report at least seven (7) days prior to start of initial ground disturbance activities.
- b. **Request for Notice of Completion of Discharges Letter:** The Permittee shall submit a Request for Notice of Completion of Discharges Letter following completion of active Project construction activities, including any required restoration and permittee-responsible mitigation. This request shall be submitted to the Los Angeles Water Board staff within thirty (30) days following completion of all Project construction activities. Upon acceptance of the request, Los Angeles Water Board

staff shall issue a Notice of Completion of Discharges Letter to the Permittee which will end the active discharge period and associated annual fees.

- c. Request for Notice of Project Complete Letter:** The Permittee shall submit a Request for Notice of Project Complete Letter when construction and/or any post-construction monitoring is complete,³ and no further Project activities will occur. This request shall be submitted to Los Angeles Water Board staff within thirty (30) days following completion of all Project activities. Upon approval of the request, the Los Angeles Water Board staff shall issue a Notice of Project Complete Letter to the Permittee which will end the post discharge monitoring period and associated annual fees.

- 3. Conditional Notifications and Reports:** The following notifications and reports are required as appropriate.

a. Accidental Discharges of Hazardous Materials⁴

Following an accidental discharge of a reportable quantity of a hazardous material, sewage, or an unknown material, the following applies (Wat. Code, § 13271):

- i. As soon as (A) Permittee has knowledge of the discharge or noncompliance, (B) notification is possible, and (C) notification can be provided without substantially impeding cleanup or other emergency measures then:
 - first call – 911 (to notify local response agency)
 - then call – Office of Emergency Services (OES) State Warning Center at: (800) 852-7550 or (916) 845-8911
 - Lastly follow the required OES procedures as set forth in:
[http://www.caloes.ca.gov/FireRescueSite/Documents/CalOES-Spill Booklet Feb2014 FINAL BW Acc.pdf](http://www.caloes.ca.gov/FireRescueSite/Documents/CalOES-Spill%20Booklet%20Feb2014%20FINAL%20BW%20Acc.pdf)
- ii. Following notification to OES, the Permittee shall notify Los Angeles Water Board, as soon as practicable (ideally within 24 hours). Notification may be via telephone, e-mail, delivered written notice, or other verifiable means.
- iii. Within five (5) working days of notification to the Los Angeles Water Board, the Permittee must submit an Accidental Discharge of Hazardous Material Report.

- b. Violation of Compliance with Water Quality Standards:** The Permittee shall notify the Los Angeles Water Board of any event causing a violation of compliance with water quality standards. Notification may be via telephone, e-mail, delivered written notice, or other verifiable means.

³ Completion of post-construction monitoring shall be determined by Los Angeles Water Board staff and shall be contingent on successful attainment of restoration and mitigation performance criteria.

⁴ "Hazardous material" means any material that, because of its quantity, concentration, or physical or chemical characteristics, poses a significant present or potential hazard to human health and safety or to the environment if released into the workplace or the environment. "Hazardous materials" include, but are not limited to, hazardous substances, hazardous waste, and any material that a handler or the administering agency has a reasonable basis for believing that it would be injurious to the health and safety of persons or harmful to the environment if released into the workplace or the environment. (Health & Saf. Code, § 25501.)

- i. Examples of noncompliance events include: lack of storm water treatment following a rain event, discharges causing a visible plume in a water of the state, and water contact with uncured concrete.
- ii. This notification must be followed within three (3) working days by submission of a Violation of Compliance with Water Quality Standards Report.

c. In-Water Work

- i. If stream diversion will be necessary, the Permittee shall submit to the Los Angeles Water Board staff a Stream Diversion Plan, with a diagram and a narrative description of the method to divert the stream and associated BMPs for acceptance at least 30 days in advance of any stream diversion.
- ii. During stream diversion, water quality monitoring shall be conducted. Requirements for water quality monitoring are below.
- iii. The Permittee shall notify the Los Angeles Water Board at least forty-eight (48) hours prior to initiating work in water or stream diversions. Notification may be via telephone, e-mail, delivered written notice, or other verifiable means.
- iv. Within three (3) working days following completion of work in water or stream diversions, an In-Water Work/Diversions Water Quality Monitoring Report must be submitted to Los Angeles Water Board staff.

d. Modifications to Project

Project modifications may require an amendment of this Order. The Permittee shall give advance notice to Los Angeles Water Board staff if Project implementation as described in the application materials is altered in any way or by the imposition of subsequent permit conditions by any local, state or federal regulatory authority by submitting a Modifications to Project Report. The Permittee shall inform Los Angeles Water Board staff of any Project modifications that will interfere with the Permittee's compliance with this Order.

e. Transfer of Property Ownership: This Order is not transferable in its entirety or in part to any person or organization except after notice to the Los Angeles Water Board in accordance with the following terms:

- i. The Permittee must notify the Los Angeles Water Board of any change in ownership or interest in ownership of the Project area by submitting a Transfer of Property Ownership Report. The Permittee and purchaser must sign and date the notification and provide such notification to the Los Angeles Water Board at least 10 days prior to the transfer of ownership. The purchaser must also submit a written request to the Los Angeles Water Board to be named as the permittee in a revised order.
- ii. Until such time as this Order has been modified to name the purchaser as the permittee, the Permittee shall continue to be responsible for all requirements set forth in this Order.

- f. Transfer of Long-Term BMP Maintenance:** If maintenance responsibility for post-construction BMPs is legally transferred, the Permittee must submit to the Los Angeles Water Board a copy of such documentation and must provide the transferee with a copy of a long-term BMP maintenance plan that complies with manufacturer or designer specifications. The Permittee must provide such notification to the Los Angeles Water Board with a Transfer of Long-Term BMP Maintenance Report at least 10 days prior to the transfer of BMP maintenance responsibility.

C. Water Quality Monitoring

- 1. General:** If surface water is present, continuous visual surface water monitoring shall be conducted to detect accidental discharge of construction related pollutants (e.g. oil and grease, turbidity plume, or uncured concrete).
- 2. Accidental Discharges/Noncompliance:** Upon occurrence of an accidental discharge of hazardous materials or a violation of compliance with a water quality standard, Los Angeles Water Board staff may require water quality monitoring based on the discharge constituents and/or related water quality objectives and beneficial uses.
- 3. In-Water Work or Diversions:**
During planned stream diversions any discharge(s) to waters of the state shall conform to the following water quality standards:

- a. Oil and Grease.** Waters shall not contain oils, greases, waxes or other materials in concentrations that result in a visible film or coating on the surface of the water or on objects in the water, that cause nuisance, or that otherwise adversely affect beneficial uses.
- b. Dissolved Oxygen.** At a minimum, the mean annual dissolved oxygen concentration of all waters shall be greater than 7 mg/L, and no single determination shall be less than 5.0 mg/L, except when natural conditions cause lesser concentrations.

The dissolved oxygen content of all surface waters designated as WARM shall not be depressed below 5 mg/L as a result of waste discharges.

- c. pH.** The pH of inland surface waters shall not be depressed below 6.5 or raised above 8.5 as a result of waste discharges. Ambient pH levels shall not be changed more than 0.5 units from natural conditions as a result of waste discharge.
- d. Turbidity.** Downstream TSS shall be maintained at ambient levels. Where natural turbidity is between 0 and 50 Nephelometric Turbidity Units (NTU), increases shall not exceed 20%. Where natural turbidity is greater than 50 NTU, increases shall not exceed 10%.

Sampling shall be conducted in accordance with Table 2 sampling parameters.⁵

⁵ Pollutants shall be analyzed using the analytical methods described in 40 Code of Federal Regulations Part 136; where no methods are specified for a given pollutant, the method shall be approved by Los

| Table 2: Sample Type and Frequency Requirements | | | |
|--|---------------------|----------------|--|
| Parameter | Unit of Measurement | Type of Sample | Minimum Frequency |
| Oil and Grease | N/A | Visual | Continuous |
| Dissolved Oxygen | mg/L & % saturation | Grab | Daily for the first week, weekly, thereafter |
| pH | Standard Units | Grab | Daily for the first week, weekly, thereafter |
| Turbidity | NTU | Grab | Daily for the first week, weekly, thereafter |
| Temperature | °F (or as °C) | Grab | Daily for the first week, weekly, thereafter |

Baseline sampling may be conducted at one location within the project boundary for each phase. Results of the analyses shall be submitted to this Regional Board by the 15th day of each subsequent sampling month. A map or drawing indicating the locations of sampling points shall be included with each submittal.

4. **Post-Construction:** The Permittee shall visually inspect the Project site during the rainy season for five (5) years to ensure excessive erosion, stream instability, or other water quality pollution is not occurring in or downstream of the Project site. If water quality pollution is occurring, contact the Los Angeles Water Board staff member overseeing the Project within three (3) working days. The Los Angeles Water Board may require the submission of a Violation of Compliance with Water Quality Standards Report. Additional permits may be required to carry out any necessary site remediation.

D. Standard

1. This Order is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to Water Code section 13330, and California Code of Regulations, title 23, chapter 28, Article 6 commencing with sections 3867-3869, inclusive. Additionally, the Los Angeles Water Board reserves the right to suspend, cancel, or modify and reissue this Order, after providing notice to the Permittee, if the Los Angeles Water Board determines that: the Project fails to comply with any of the conditions of this Order; or, when necessary to implement any new or revised water quality standards and implementation plans adopted or approved pursuant to the Porter-Cologne Water Quality Control Act (Wat. Code, § 13000 et seq.) or federal Clean Water Act section 303 (33 U.S.C. § 1313). For purposes of Clean Water Act section 401(d), the condition constitutes a limitation necessary to assure compliance with water quality standards and appropriate requirements of state law.
2. This Order is not intended and shall not be construed to apply to any activity involving a hydroelectric facility requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC license, unless the pertinent certification application was

Angeles Water Board staff. Grab samples shall be taken between the surface and mid-depth and not be collected at the same time each day to get a complete representation of variations in the receiving water. A hand-held field meter may be used, provided the meter utilizes a U.S. EPA-approved algorithm/method and is calibrated and maintained in accordance with the manufacturer's instructions. A calibration and maintenance log for each meter used for monitoring shall be maintained onsite.

- filed pursuant to subsection 3855(b) of chapter 28, title 23 of the California Code of Regulations, and that application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.
3. This Order is conditioned upon total payment of any fee required under title 23 of the California Code of Regulations and owed by the Permittee.
 4. In the event of any violation or threatened violation of the conditions of this Order, the violation or threatened violation shall be subject to any remedies, penalties, process, or sanctions as provided for under state and federal law. For purposes of Clean Water Act, section 401(d), the applicability of any state law authorizing remedies, penalties, processes, or sanctions for the violation or threatened violation constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements incorporated into this Order.

E. General Compliance

1. Failure to comply with any condition of this Order shall constitute a violation of the Porter-Cologne Water Quality Control Act and the Clean Water Act. The Permittee and/or discharger may then be subject to administrative and/or civil liability pursuant to Water Code section 13385.
2. Permitted actions must not cause a violation of any applicable water quality standards, including impairment of designated beneficial uses for receiving waters as adopted in the Basin Plans by any applicable Los Angeles Water Board or any applicable State Water Board (collectively Water Boards) water quality control plan or policy. The source of any such discharge must be eliminated as soon as practicable.
3. In response to a suspected violation of any condition of this Order, the Los Angeles Water Board may require the holder of this Order to furnish, under penalty of perjury, any technical or monitoring reports the Water Boards deem appropriate, provide that the burden, including costs, of the reports shall bear a reasonable relationship to the need for the reports and the benefits to be obtained from the reports. The additional monitoring requirements ensure that permitted discharges and activities comport with any applicable effluent limitations, water quality standards, and/or other appropriate requirement of state law.
4. The Permittee must, at all times, fully comply with engineering plans, specifications, and technical reports submitted to support this Order; and all subsequent submittals required as part of this Order. The conditions within this Order and Attachments supersede conflicting provisions within Permittee submittals.
5. This Order and all of its conditions contained herein continue to have full force and effect regardless of the expiration or revocation of any federal license or permit issued for the Project. For purposes of Clean Water Act, section 401(d), this condition constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements of state law.
6. **Construction General Permit Requirement:** The Permittee shall maintain compliance with conditions described in, and required by, NPDES General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (Order No. 2009-0009-DWQ; NPDES No. CAS000002).

F. Administrative

1. Signatory requirements for all document submittals required by this Order are presented in Attachment A of this Order.
2. This Order does not authorize any act which results in the taking of a threatened, endangered or candidate species or any act, which is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish & G. Code, §§ 2050-2097) or the federal Endangered Species Act (16 U.S.C. §§ 1531-1544). If a "take" will result from any act authorized under this Order held by the Permittee, the Permittee must obtain authorization for the take prior to any construction or operation of the portion of the Project that may result in a take. The Permittee is responsible for meeting all requirements of the applicable endangered species act for the Project authorized under this Order.
3. The Permittee shall grant Los Angeles Water Board staff, or an authorized representative (including an authorized contractor acting as a Water Board representative), upon presentation of credentials and other documents as may be required by law, permission to:
 - a. Enter upon the Project or compensatory mitigation site(s) premises where a regulated facility or activity is located or conducted, or where records are kept.
 - b. Have access to and copy any records that are kept and are relevant to the Project or the requirements of this Order.
 - c. Inspect any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Order.
 - d. Sample or monitor for the purposes of assuring Order compliance.
4. A copy of this Order shall be provided to any consultants, contractors, and subcontractors working on the Project. Copies of this Order shall remain at the Project site for the duration of this Order. The Permittee shall be responsible for work conducted by its consultants, contractors, and any subcontractors.
5. A copy of this Order must be available at the Project site(s) during construction for review by site personnel and agencies. All personnel performing work on the Project shall be familiar with the content of this Order and its posted location at the Project site.
6. Lake and Streambed Alteration Agreement – The Permittee shall submit a signed copy of the Department of Fish and Wildlife's lake and streambed alteration agreement to the Los Angeles Water Board immediately upon execution and prior to any discharge to waters of the state.
7. This Certification shall expire **five (5) years** from date of this Certification. The Applicant shall submit a complete application at least 90 days prior to termination of this Certification if renewal is requested

G. Best Management Practices

1. Good Site Management "Housekeeping"

- Spill clean-up materials, material safety data sheets, material inventory, and emergency contact numbers will be maintained on-site by the Permittee.
- The Permittee will ensure that spill response personnel are assigned and trained. Spills of oil, petroleum products, and substances listed under Title 40 of the Code of Federal Regulations (parts 110, 117.3, and 302.4), those defined by California regulation or statute, and sanitary and septic wastes shall be contained and cleaned up immediately.
- The Permittee shall maintain equipment and spill clean-up materials on-site. Available equipment and spill clean-up materials include, but not limited to shovels, brooms, spill absorbent, rags, and proper waste containment (i.e. non-permeable, water proof spill containment bin). Waste materials shall be labeled and disposed of properly in accordance with local, state, and federal requirements.
- Stockpiles shall be effectively covered prior to the onset of precipitation and when inactive.
- Stockpiles shall be located a minimum of 50 feet away from any natural drainage courses.
- Stockpiles shall have proper wind erosion control.
- Storm water contact with waste materials and prevent waste discharges shall be minimized. Waste containers shall be equipped with functional lids and covered at the end of every business day and during rain events. Solid waste will be removed and disposed of at appropriate offsite facilities at least weekly.
- The Permittee shall place hazardous materials in a non-permeable, waterproof spill containment bin and provide training of employees and subcontractors.
- The Permittee shall minimize or eliminate the discharge of construction sanitary/septic wastes. Portable toilets shall have containment trays to prevent spillage of waste during use or servicing activities. Weekly maintenance shall be provided and wastes will be properly disposed of at appropriate offsite facilities. The toilets will be located a minimum of 50 feet away from concentrated flow paths and traffic flow.
- All vehicle and equipment fueling shall be performed off-site.
- The Permittee shall reduce the discharge of pollutants to storm drain facilities or water courses caused by landscaping activities by scheduling said activities in a manner that will limit exposure of disturbed soil to wind, rain, and storm water run-on and runoff. The Project schedule will sequence construction activities with the installation or use of landscaping materials.
- Water will be applied to disturbed soil areas of the Project to control dust and maintain optimum moisture levels for compaction. Water equipment leaks will be repaired immediately. Water application rates will be minimized, as necessary, to prevent runoff and ponding.

- Linear barriers shall be placed to prevent sheet flow from running uninterrupted into the active construction areas. Sediment shall be removed when it reaches approximately one-third of the barrier height. Barriers shall be removed from the site when no longer required.
- Stabilized construction entrances/exits shall be constructed and maintained. The designated entrances/exits will be graded to prevent runoff from leaving the construction areas.

2. Storm Water

The project shall comply with the local regulations associated with the Los Angeles Water Board's Municipal Stormwater Permit issued to Ventura County and co-permittees under NPDES No. CAS004002 and Waste Discharge Requirements Order No. R4-2010-0108. This includes the Stormwater Quality Urban Impact Mitigation Plan (SQUIMP) and all related implementing local ordinances and regulations for the control of stormwater pollution from new development and redevelopment.

H. Compensatory Mitigation for Permanent Impacts⁶

1. Purchase of Mitigation Credits by Permittee for Compensatory Mitigation

- a. A copy of the fully executed agreement for the purchase of mitigation credits shall be provided to the Los Angeles Water Board within 60 days of authorized impacts.
- b. The Permittee shall retain responsibility for providing the compensatory mitigation and long-term management until Los Angeles Water Board staff has received documentation of the credit purchase and the transfer agreement between the Permittee and the seller of credits.

2. Total Required Compensatory Mitigation

- a. The Permittee is required to provide compensatory mitigation for the authorized permanent impact to stream channel by purchase of mitigation credits at a minimum 2:1 area replacement ratio (4.56 acres).
- b. Total required Project compensatory mitigation information for permanent physical loss of area is summarized in Table 5.

⁶ Compensatory Mitigation is for permanent physical loss and permanent ecological degradation of a water of the state.

| Table 5: Required Project Compensatory Mitigation Quantity for Permanent Physical Loss of Area | | | | | | | | |
|--|-----------------------------|-------|---------------------|---------|------|------|-------|---------|
| Aquatic Resource Type | Comp Mit. Type ⁷ | Units | Method ⁸ | | | | | |
| | | | Est. | Re-est. | Reh. | Enh. | Pres. | Unknown |
| Stream Channel | MB | Acres | | | 4.56 | | | |

XIV. Water Quality Certification

I hereby issue the Order for the East Area One Specific Plan, 4WQC40116130 certifying that as long as all of the conditions listed in this Order are met, any discharge from the referenced Project will comply with the applicable provisions of Clean Water Act sections 301 (Effluent Limitations), 302 (Water Quality Related Effluent Limitations), 303 (Water Quality Standards and Implementation Plans), 306 (National Standards of Performance), and 307 (Toxic and Pretreatment Effluent Standards).

This discharge is also regulated pursuant to State Water Board Water Quality Order No. 2003-0017-DWQ which authorizes this Order to serve as Waste Discharge Requirements pursuant to the Porter-Cologne Water Quality Control Act (Wat. Code, § 13000 et seq.).

Except insofar as may be modified by any preceding conditions, all Order actions are contingent on: (a) the discharge being limited and all proposed mitigation being completed in strict compliance with the conditions of this Order and the attachments to this Order; and, (b) compliance with all applicable requirements of Statewide Water Quality Control Plans and Policies, the Regional Water Boards' Water Quality Control Plans and Policies.

Samuel Unger

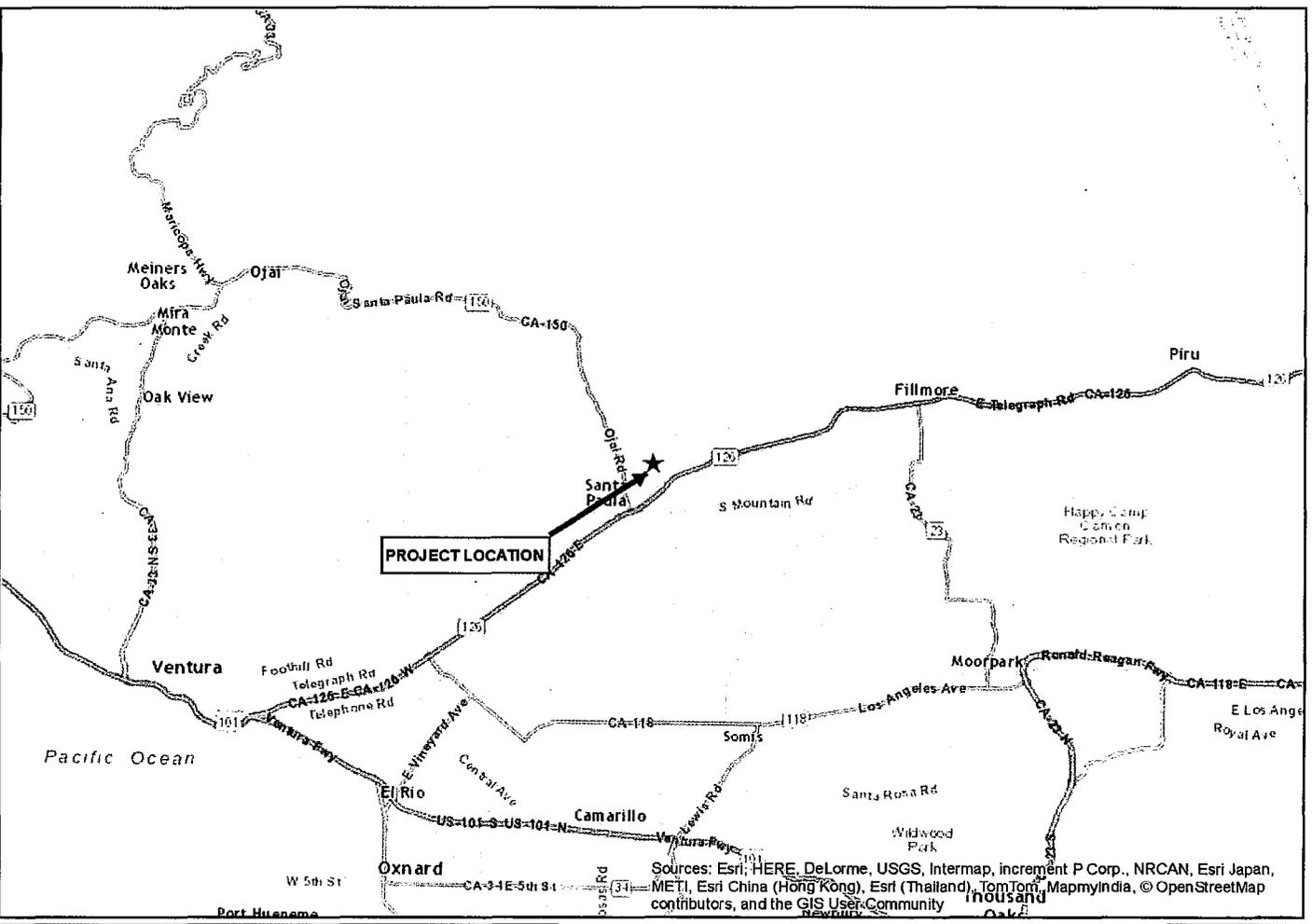
Samuel Unger, PE
 Executive Officer
 Los Angeles Water Quality Control Board

Oct. 17, 2017

Date

⁷ Compensatory mitigation type may be: In-Lieu-Fee (ILF); Mitigation Bank (MB); Permittee-Responsible (PR)

⁸ Methods: establishment (Est.), reestablishment (Re-est.), rehabilitation (Reh.), enhancement (Enh.), preservation (Pres.). Unknown applies to advance credits with an unknown method and or location.



Source: ESRI World Street Map

Sources: Esri; HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

EAST AREA 1 SPECIFIC PLAN PROJECT
Regional Map

GLENN LUKOS ASSOCIATES

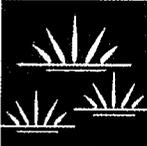
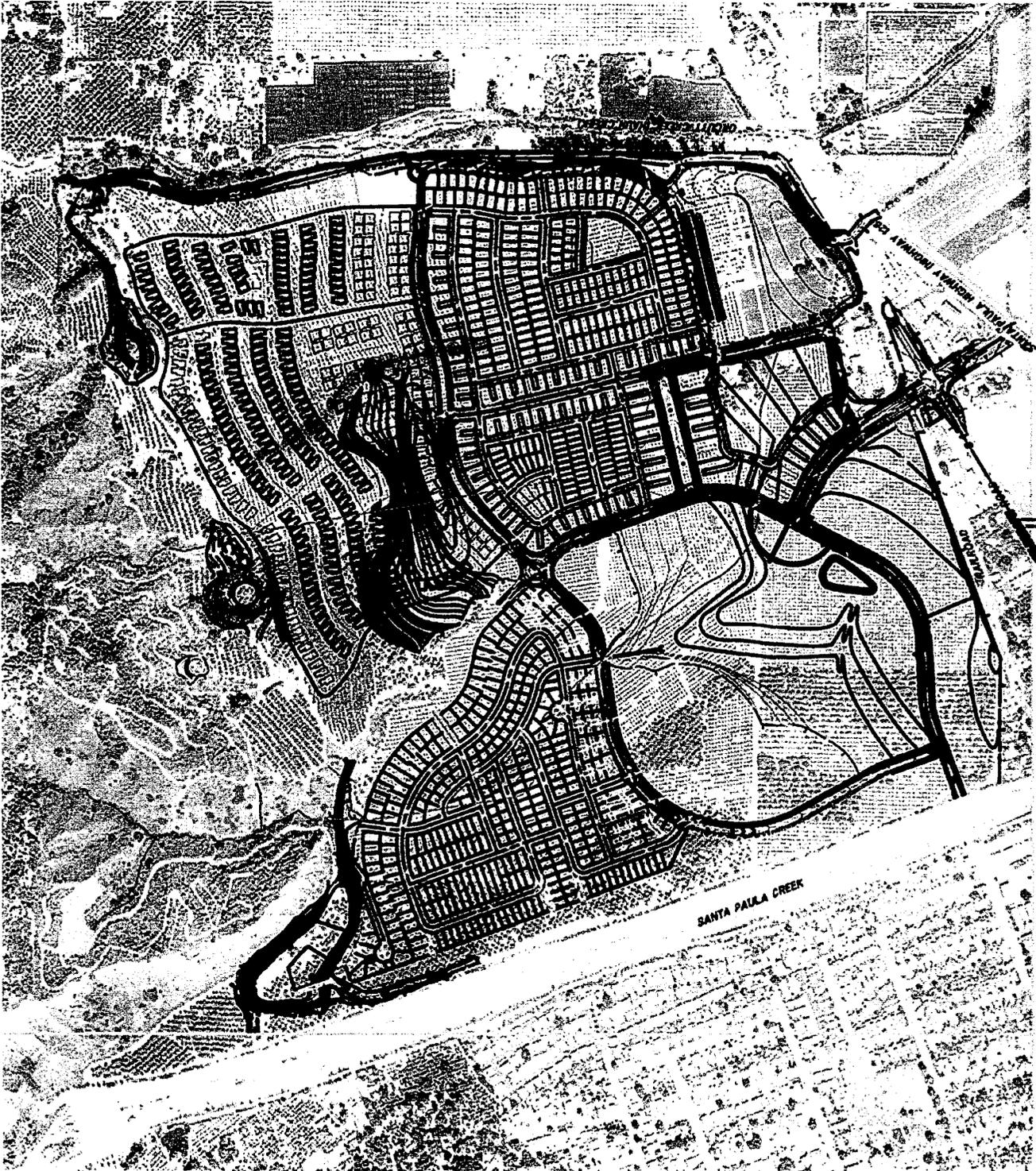


Exhibit 1



Copies of this Form

In order to identify your project, it is necessary to include a copy of the Project specific Cover Sheet below with your report: please retain for your records

Report Submittal Instructions

1. Check the box on the Report and Notification Cover Sheet next to the report or notification you are submitting.
 - **Part A (Annual Report):** This report will be submitted annually from the anniversary of Project effective date until a Notice of Project Complete Letter is issued.
 - **Part B (Project Status Notifications):** Used to notify the Los Angeles Water Board of the status of the Project schedule that may affect Project billing.
 - **Part C (Conditional Notifications and Reports):** Required on a case by case basis for accidental discharges of hazardous materials, violation of compliance with water quality standards, notification of in-water work, or other reports.
2. Sign the Report and Notification Cover Sheet and attach all information requested for the Report Type.
3. **Electronic Report Submittal Instructions:**
 - Submit signed Report and Notification Cover Sheet and required information via email to: Valerie.CarrilloZara@waterboards.ca.gov
 - Include in the subject line of the email:
Subject: ATTN: Valerie CarrilloZara ; File No: 16-130, Reg. Measure ID: 409816_Report

Definition of Reporting Terms

1. **Active Discharge Period:** The active discharge period begins with the effective date of this Order and ends on the date that the Permittee receives a Notice of Completion of Discharges Letter or, if no post-construction monitoring is required, a Notice of Project Complete Letter. The Active Discharge Period includes all elements of the Project including site construction and restoration, and any Permittee responsible compensatory mitigation construction.
2. **Request for Notice of Completion of Discharges Letter:** This request by the Permittee to the Los Angeles Water Board staff pertains to projects that have post construction monitoring requirements, e.g. if site restoration was required to be monitored for 5 years following construction. Los Angeles Water Board staff will review the request and send a Completion of Discharges Letter to the Permittee upon approval. This letter will initiate the post-discharge monitoring period and a change in fees from the annual active discharge fee to the annual post-discharge monitoring fee.
3. **Request for Notice of Project Complete Letter:** This request by the Permittee to the Los Angeles Water Board staff pertains to projects that either have completed post-construction monitoring and achieved performance standards or have no post-construction monitoring requirements, and no further Project activities are planned. Los Angeles Water Board staff will review the request and send a Project Complete

Letter to the Permittee upon approval. Termination of annual invoicing of fees will correspond with the date of this letter.

4. **Post-Discharge Monitoring Period:** The post-discharge monitoring period begins on the date of the Notice of Completion of Discharges Letter and ends on the date of the Notice of Project Complete Letter issued by the Los Angeles Water Board staff. The Post-Discharge Monitoring Period includes continued water quality monitoring or compensatory mitigation monitoring.
5. **Effective Date:** Date of Order issuance.

Map/Photo Documentation Information

When submitting maps or photos, please use the following formats.

1. **Map Format Information:**

Preferred map formats of at least 1:24000 (1" = 2000') detail (listed in order of preference):

- **GIS shapefiles:** The shapefiles must depict the boundaries of all project areas and extent of aquatic resources impacted. Each shape should be attributed with the extent/type of aquatic resources impacted. Features and boundaries should be accurate to within 33 feet (10 meters). Identify datum/projection used and if possible, provide map with a North American Datum of 1983 (NAD38) in the California Teale Albers projection in feet.
 - **Google KML files** saved from Google Maps: My Maps or Google Earth Pro. Maps must show the boundaries of all project areas and extent/type of aquatic resources impacted. Include URL(s) of maps. If this format is used include a spreadsheet with the object ID and attributed with the extent/type of aquatic resources impacted.
 - **Other electronic format** (CAD or illustration format) that provides a context for location (inclusion of landmarks, known structures, geographic coordinates, or USGS DRG or DOQQ). Maps must show the boundaries of all project areas and extent/type of aquatic resources impacted. If this format is used include a spreadsheet with the object ID and attributed with the extent/type of aquatic resources impacted.
 - Aquatic resource maps marked on paper **USGS 7.5 minute topographic maps** or **Digital Orthophoto Quarter Quads (DOQQ)** printouts. Maps must show the boundaries of all project areas and extent/type of aquatic resources impacted. If this format is used include a spreadsheet with the object ID and attributed with the extent/type of aquatic resources impacted.
2. **Photo-Documentation:** Include a unique identifier, date stamp, written description of photo details, and latitude/longitude (in decimal degrees) or map indicating location of photo. Successive photos should be taken from the same vantage point to compare pre/post construction conditions.

REPORT AND NOTIFICATION COVER SHEET

Project: East Area One Specific Plan
Permittee: Tim Jones, Limoneira Lewis Community Builders, LLC
Reg. Meas. ID: 409816 **Place ID:** 829150
File No: 16-130

Report Type Submitted

Part A - Project Reporting

Report Type **Annual Report**

Part B - Project Status Notifications

Report Type **Commencement of Construction**

Report Type **Request for Notice of Completion of Discharges Letter**

Report Type **Request for Notice of Project Complete Letter**

Part C - Conditional Notifications and Reports

Report Type **Accidental Discharge of Hazardous Material Report**

Report Type **Violation of Compliance with Water Quality Standards Report**

Report Type **In-Water Work/Diversions Water Quality Monitoring Report**

Report Type **Modifications to Project Report**

Report Type **Transfer of Property Ownership Report**

Report Type **Transfer of Long-Term BMP Maintenance Report**

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

Print Name ¹

Affiliation and Job Title

Signature

Date

¹STATEMENT OF AUTHORIZATION (include if authorization has changed since application was submitted)

I hereby authorize _____ to act in my behalf as my representative in the submittal of this report, and to furnish upon request, supplemental information in support of this submittal.

Permittee's Signature

Date

***This Report and Notification Cover Sheet must be signed by the Permittee or a duly authorized representative and included with all written submittals.**

Part A – Project Reporting

| | |
|-----------------------------------|---|
| Report Type | Annual Report |
| Report Purpose | Notify the Los Angeles Water Board staff of Project status during both the active discharge and post-discharge monitoring periods. |
| When to Submit | Annual reports shall be submitted each year on the anniversary of the Project effective date. Annual reports shall continue until a Notice of Project Complete Letter is issued to the Permittee. |
| Report Contents | <p>The contents of the annual report shall include the topics indicated below for each project period. Report contents are outlined in Annual Report Topics below.</p> <p><u>During the Active Discharge Period</u></p> <ul style="list-style-type: none"> • Topic 1: Construction Summary • Topic 2: Mitigation for Temporary Impacts Status • Topic 3: Compensatory Mitigation for Permanent Impacts Status <p><u>During the Post-Discharge Monitoring Period</u></p> <ul style="list-style-type: none"> • Topic 2: Mitigation for Temporary Impacts Status • Topic 3: Compensatory Mitigation for Permanent Impacts Status |
| Annual Report Topics (1-3) | |
| Annual Report Topic 1 | Construction Summary |
| When to Submit | With the annual report during the Active Discharge Period. |
| Report Contents | <ol style="list-style-type: none"> 1. Project progress and schedule including initial ground disturbance, site clearing and grubbing, road construction, site construction, and the implementation status of construction storm water best management practices (BMPs). If construction has not started, provide estimated start date and reasons for delay. 2. Map showing general Project progress. 3. If applicable: <ol style="list-style-type: none"> a. Summary of Conditional Notification and Report Types 6 and 7 (Part C below). b. Summary of Certification Deviations. See Certification Deviation Attachment for further information. |
| Annual Report Topic 2 | Mitigation for Temporary Impacts Status |
| When to Submit | With the annual report during both the Active Discharge Period and Post-Discharge Monitoring Period. |

| | |
|------------------------------|---|
| Report Contents | <ol style="list-style-type: none"> 1. Planned date of initiation and map showing locations of mitigation for temporary impacts to waters of the state and all upland areas of temporary disturbance which could result in a discharge to waters of the state. 2. If mitigation for temporary impacts has already commenced, provide a map and information concerning attainment of performance standards contained in the restoration plan. |
| Annual Report Topic 3 | Compensatory Mitigation for Permanent Impacts Status |
| When to Submit | With the annual report during both the Active Discharge Period and Post-Discharge Monitoring Period. |
| Report Contents | <p>*If not applicable report N/A.</p> <p>Part A. Permittee Responsible</p> <ol style="list-style-type: none"> 1. Planned date of initiation of compensatory mitigation site installation. 2. If installation is in progress, a map of what has been completed to date. 3. If the compensatory mitigation site has been installed, provide a final map and information concerning attainment of performance standards contained in the compensatory mitigation plan. <p>Part B. Mitigation Bank or In-Lieu Fee</p> <ol style="list-style-type: none"> 1. Status or proof of purchase of credit types and quantities. 2. Include the name of bank/ILF Program and contact information. 3. If ILF, location of project and type if known. |

Part B – Project Status Notifications

| | |
|------------------------|--|
| Report Type | Commencement of Construction |
| Report Purpose | Notify Los Angeles Water Board staff prior to the start of construction. |
| When to Submit | Must be received at least seven (7) days prior to start of initial ground disturbance activities. |
| Report Contents | <ol style="list-style-type: none"> 1. Date of commencement of construction. 2. Anticipated date when discharges to waters of the state will occur. 3. Project schedule milestones including a schedule for onsite compensatory mitigation, if applicable. |

| | |
|------------------------|---|
| Report Type | Request for Notice of Completion of Discharges Letter |
| Report Purpose | Notify Los Angeles Water Board staff that post-construction monitoring is required and that active Project construction, including any mitigation and permittee responsible compensatory mitigation, is complete. |
| When to Submit | Must be received by Los Angeles Water Board staff within thirty (30) days following completion of all Project construction activities. |
| Report Contents | <ol style="list-style-type: none"> 1. Status of storm water Notice of Termination(s), if applicable. 2. Status of post-construction storm water BMP installation. 3. Pre- and post-photo documentation of all Project activity sites where the discharge of dredge and/or fill/excavation was authorized. 4. Summary of Certification Deviation discharge quantities compared to initial authorized impacts to waters of the state, if applicable. 5. An updated monitoring schedule for mitigation for temporary impacts to waters of the state and permittee responsible compensatory mitigation during the post-discharge monitoring period, if applicable. |

| | |
|------------------------|--|
| Report Type | Request for Notice of Project Complete Letter |
| Report Purpose | Notify Los Angeles Water Board staff that construction and/or any post-construction monitoring is complete, or is not required, and no further Project activity is planned. |
| When to Submit | Must be received by Los Angeles Water Board staff within thirty (30) days following completion of all Project activities. |
| Report Contents | <p>Part A: Mitigation for Temporary Impacts</p> <ol style="list-style-type: none"> 1. A report establishing that the performance standards outlined in the restoration plan have been met for Project site upland areas of temporary disturbance which could result in a discharge to waters of the state. 2. A report establishing that the performance standards outlined in the restoration plan have been met for restored areas of temporary impacts to waters of the state. Pre- and post-photo documentation of all restoration sites. |

Part B: Permittee Responsible Compensatory Mitigation

3. A report establishing that the performance standards outlined in the compensatory mitigation plan have been met.
4. Status on the implementation of the long-term maintenance and management plan and funding of endowment.
5. Pre- and post-photo documentation of all compensatory mitigation sites.
6. Final maps of all compensatory mitigation areas (including buffers).

Part C: Post-Construction Storm Water BMPs

7. Date of storm water Notice of Termination(s), if applicable.
8. Report status and functionality of all post-construction BMPs.

Part C – Conditional Notifications and Reports

| | |
|------------------------|---|
| Report Type | Accidental Discharge of Hazardous Material Report |
| Report Purpose | Notifies Los Angeles Water Board staff that an accidental discharge of hazardous material has occurred. |
| When to Submit | Within five (5) working days following the date of an accidental discharge. Continue reporting as required by Los Angeles Water Board staff. |
| Report Contents | <ol style="list-style-type: none"> 1. The report shall include the OES Incident/Assessment Form, a full description and map of the accidental discharge incident (i.e. location, time and date, source, discharge constituent and quantity, aerial extent, and photo documentation). If applicable, the OES Written Follow-Up Report may be substituted. 2. If applicable, any required sampling data, a full description of the sampling methods including frequency/dates and times of sampling, equipment, locations of sampling sites. 3. Locations and construction specifications of any barriers, including silt curtains or diverting structures, and any associated trenching or anchoring. |

| | |
|------------------------|--|
| Report Type | Violation of Compliance with Water Quality Standards Report |
| Report Purpose | Notifies Los Angeles Water Board staff that a violation of compliance with water quality standards has occurred. |
| When to Submit | The Permittee shall report any event that causes a violation of water quality standards within three (3) working days of the noncompliance event notification to Los Angeles Water Board staff. |
| Report Contents | The report shall include: the cause; the location shown on a map; and the period of the noncompliance including exact dates and times. If the noncompliance has not been corrected, include: the anticipated time it is expected to continue; the steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance; and any monitoring results if required by Los Angeles Water Board staff. |

| | |
|------------------------|--|
| Report Type | In-Water Work and Diversions Water Quality Monitoring Report |
| Report Purpose | Notifies Los Angeles Water Board staff of the completion of in-water work. |
| When to Submit | Within three (3) working days following the completion of in-water work. Continue reporting in accordance with the approved water quality monitoring plan. |
| Report Contents | As required by the approved water quality monitoring plan. |

| | |
|--------------------|--|
| Report Type | Modifications to Project Report |
|--------------------|--|

| | |
|------------------------|---|
| Report Purpose | Notifies Los Angeles Water Board staff if the Project, as described in the application materials, is altered in any way or by the imposition of subsequent permit conditions by any local, state or federal regulatory authority. |
| When to Submit | If Project implementation as described in the application materials is altered in any way or by the imposition of subsequent permit conditions by any local, state or federal regulatory authority. |
| Report Contents | A description and location of any alterations to Project implementation. Identification of any Project modifications that will interfere with the Permittee's compliance with the Order. |

| | |
|------------------------|---|
| Report Type | Transfer of Property Ownership Report |
| Report Purpose | Notifies Los Angeles Water Board staff of change in ownership of the Project or Permittee-responsible mitigation area. |
| When to Submit | At least 10 working days prior to the transfer of ownership. |
| Report Contents | <ol style="list-style-type: none"> 1. A statement that the Permittee has provided the purchaser with a copy of this Order and that the purchaser understands and accepts: <ol style="list-style-type: none"> a. the Order's requirements and the obligation to implement them or be subject to administrative and/or civil liability for failure to do so; and b. responsibility for compliance with any long-term BMP² maintenance plan requirements in this Order. 2. A statement that the Permittee has informed the purchaser to submit a written request to the Los Angeles Water Board to be named as the permittee in a revised order. |

| | |
|------------------------|---|
| Report Type | Transfer of Long-Term BMP Maintenance Report |
| Report Purpose | Notifies Los Angeles Water Board staff of transfer of long-term BMP maintenance responsibility. |
| When to Submit | At least 10 working days prior to the transfer of BMP maintenance responsibility. |
| Report Contents | A copy of the legal document transferring maintenance responsibility of post-construction BMPs. |

² Best Management Practices (BMPs) is a term used to describe a type of water pollution or environmental control.