

**In accordance with the provisions of California Public Resources Code Section 21082.3(c)(1), communications with Tribal representatives that include information related to the location, description and/or use of cultural resources that were disclosed during the consultation process have been redacted and are hereby omitted from the appendices of this Mitigated Negative Declaration.**



## **Coordination Requirements**

Section 21080.3.1 of the Public Resources Code requires a Lead Agency to consult with any California Native American tribe that requests consultation for potential impacts to tribal cultural resources. In accordance with the Public Resources Code, if a tribe wishes to engage in consultation, the tribe must respond to the Lead Agency within 30 days of receipt of this notification. Your tribe has requested to be informed on activities conducted by OCWD that could affect tribal cultural resources. At this time, we are formally requesting if you have any knowledge of tribal sacred lands or other tribal cultural resources on or near the project area on the Orange County Water District OCWD M43-Monitoring Well Replacement Project. The consultation review period for the project will extend from October 30, 2018 to November 30, 2018.

## **Proposed Project**

The proposed project involves the construction and operation of a multi-depth monitoring well OCWD-M43R located on the Orange Coast College (OCC) campus in Costa Mesa, California. This 5-casing nested monitoring well would replace existing well OCWD-M43 that is currently maintained by Orange County Water District (OCWD). The purpose of the well is to monitor potential seawater intrusion and groundwater flow beneath the Newport Mesa. The existing monitoring well is located within the planned footprint development of a future student housing construction project and would be removed by OCC as part of the student housing project.

## **Well Site Location**

As shown in Figure 1, the planned replacement monitoring well OCWD-M43R would be located on the northern end of the OCC campus, next to the OCC Recycling Center, approximately 275 feet south of Adams Avenue center line and approximately 1,065 feet west of Fairview Road. The well site is located on the USGS Newport Beach Quadrangle Map, Township 6 South, Range 10 West and Section 3.

## **Construction Activities**

The proposed construction activities would occur in three construction phases.

### ***Phase 1: Noise Panel and Protective Fencing Installation / Utility Clearance***

Phase 1 of the Proposed Project involves installation of the temporary noise barrier, protective fencing, and utility clearance at the well site.

### ***Phase 2: Monitoring Well Drilling and Construction***

Phase 2 of the Proposed Project involves the drilling and construction of the monitoring well. The proposed monitoring well would be drilled by using flooded reverse circulation rotary drilling method. To reduce the risk of a borehole collapse during the drilling and well construction phase, a 24-hour operation of activities will be required. The monitoring well would include up to five 4-inch diameter PVC casings installed into a single 24-inch diameter wide borehole to an approximate depth of 560 feet below ground surface (bgs). Once the borehole drilling is completed, the well would then be constructed. The depth of the borehole and depth of each of the five well casings and associated screened intervals would be determined based on the lithology observed during drilling and the acquired borehole geophysical logs. The well would have a 2 foot by 3-foot concrete apron with a 2-foot by 3-foot traffic-rated subgrade protective vault.

### ***Phase 3: Monitoring Well Development***

Phase 3 of the Proposed Project involves the mechanical and pumping development for each of the five well casings.

### ***Phase 4: Site Cleanup and Traffic-Rated Vault Installation***

Phase 4 of the Proposed Project involves site cleanup and installation of the below ground traffic-rated well vault.

### **Monitoring Well Operation and Maintenance Activities**

Monitoring well operation involves periodically measuring the depth to groundwater and collecting groundwater samples for laboratory analysis. The depth to groundwater would be measured by hand using a battery-powered wire-line sounder. During a groundwater sampling event, a portable submersible pump would be lowered in each of the well casings. Operation of a submersible pump to lift water from the well would require the use of a small portable generator. OCWD staff would collect groundwater samples and record water levels on a semi-annual basis. In total, the 5-casing monitoring well would be visited by OCWD staff up to two times a year. Every three to five years OCWD would conduct maintenance activities to redevelop the wells. A typical monitoring well redevelopment process would be completed in one day. All sampling and redevelopment activities would occur during daylight hours.





**From:** [Bott, Daniel](#)  
**To:** ["GTTribalcouncil@aol.com"](mailto:GTTribalcouncil@aol.com)  
**Subject:** Notification Tribal Consultation  
**Date:** Monday, October 29, 2018 10:21:46 AM  
**Attachments:** [OCWDLogo\\_small\\_ef7157c4-6834-4343-a0f6-b39693d101d8.jpg](#)  
[Facebook\\_icon\\_small\\_9d7812d6-ce6d-4db5-bb67-735821ad79b6.jpg](#)  
[template05\\_sm\\_twitter\\_1ec5fca1-3c01-4a7c-9061-1608511af66e11111.png](#)  
[Tribal Coordination.pdf](#)

---

**Daniel Bott**  
Principal Planner

---

**Orange County Water District**  
18700 Ward Street, Fountain Valley, CA 92708  
tel: (714) 378-3256  
fax:  
email: [DBott@ocwd.com](mailto:DBott@ocwd.com)

---



---

**Confidential Communication**

OCWD Confidential Communication: This electronic transmission, and any documents attached hereto, (a) are protected by the Electronic Communications Privacy Act (18 USC §§ 2510-2521), (b) may contain confidential information, and (c) are for the sole use of the intended recipient named above. If you have received this electronic message in error, please notify the sender and delete the electronic message. Any disclosure, copying, distribution, or use of the contents of the information received in error is strictly prohibited.

---

**From:** [Bott, Daniel](#)  
**To:** ["admin@gabrielenindians.org"](mailto:admin@gabrielenindians.org)  
**Subject:** Notification Tribal Consultation  
**Date:** Monday, October 29, 2018 10:22:30 AM  
**Attachments:** [OCWDLogo\\_small\\_ef7157c4-6834-4343-a0f6-b39693d101d8.jpg](#)  
[Facebook\\_icon\\_small\\_9d7812d6-ce6d-4db5-bb67-735821ad79b6.jpg](#)  
[template05\\_sm\\_twitter\\_1ec5fca1-3c01-4a7c-9061-1608511af66e11111.png](#)  
[Tribal Coordination.pdf](#)

---

**Daniel Bott**  
Principal Planner

---

**Orange County Water District**  
18700 Ward Street, Fountain Valley, CA 92708  
tel: (714) 378-3256  
fax:  
email: [DBott@ocwd.com](mailto:DBott@ocwd.com)

---



---

**Confidential Communication**

OCWD Confidential Communication: This electronic transmission, and any documents attached hereto, (a) are protected by the Electronic Communications Privacy Act (18 USC §§ 2510-2521), (b) may contain confidential information, and (c) are for the sole use of the intended recipient named above. If you have received this electronic message in error, please notify the sender and delete the electronic message. Any disclosure, copying, distribution, or use of the contents of the information received in error is strictly prohibited.

---

**From:** [Bott, Daniel](#)  
**To:** ["kaamalam@gmail.com"](mailto:kaamalam@gmail.com)  
**Subject:** Notification Tribal Consultation  
**Date:** Monday, October 29, 2018 10:23:22 AM  
**Attachments:** [OCWDLogo\\_small\\_ef7157c4-6834-4343-a0f6-b39693d101d8.jpg](#)  
[Facebook\\_icon\\_small\\_9d7812d6-ce6d-4db5-bb67-735821ad79b6.jpg](#)  
[template05\\_sm\\_twitter\\_1ec5fca1-3c01-4a7c-9061-1608511af66e11111.png](#)  
[Tribal Coordination.pdf](#)

---

**Daniel Bott**  
Principal Planner

---

**Orange County Water District**  
18700 Ward Street, Fountain Valley, CA 92708  
tel: (714) 378-3256  
fax:  
email: [DBott@ocwd.com](mailto:DBott@ocwd.com)

---



---

**Confidential Communication**

OCWD Confidential Communication: This electronic transmission, and any documents attached hereto, (a) are protected by the Electronic Communications Privacy Act (18 USC §§ 2510-2521), (b) may contain confidential information, and (c) are for the sole use of the intended recipient named above. If you have received this electronic message in error, please notify the sender and delete the electronic message. Any disclosure, copying, distribution, or use of the contents of the information received in error is strictly prohibited.

---



# GABRIELEÑO BAND OF MISSION INDIANS - KIZH NATION

Historically known as The San Gabriel Band of Mission Indians  
recognized by the State of California as the aboriginal tribe of the Los Angeles basin

Shawn Nevill  
Orange Coast College Campus  
Orange County

*Regarding: Northern end of the OCC campus, next to the OCC Recycling Center, approximately 275 feet south of Adams Avenue center line and approximately 1,065 feet west of Fairview Road. USGS Newport Beach Quadrangle Map, Township 6 South, Range 10 West and Section 3.*

*Date: February 19, 2019*

*Dear Shawn,*

Thank you for the opportunity to provide Tribal Consultation for the above project on 2/19/2019. During our consultation we were able to provide you with our Oral History in detail, regarding the significance and cultural value the area identified above has to our tribe. In addition, we explained and identified Tribal Cultural Resources under SEC 4 (A) 21074 of the law that are within and around your project location.

At your earliest convenience, please provide a copy of our mitigation included in your Draft Environmental Document along with your signature confirming acceptance of the mitigation measures recommended by our Tribal Government. Once received we will review and if concurrence is achieved, this will conclude the consultation.

Sincerely,

With Respect,

Andrew Salas, Chairman

Albert Perez, treasurer |

PO Box 393, Covina, CA 91723

Nadine Salas, Vice-Chairman

Martha Gonzalez Lemos, treasurer ||

[www.gabrielenoindians.org](http://www.gabrielenoindians.org)

Christina Swindall Martinez, secretary

Richard Gradias, Chairman of the Council of Elders

[gabrielenoindians@yahoo.com](mailto:gabrielenoindians@yahoo.com)





# GABRIELEÑO BAND OF MISSION INDIANS - KIZH NATION

Historically known as The San Gabriel Band of Mission Indians  
recognized by the State of California as the aboriginal tribe of the Los Angeles basin

Andrew Salas, Chairman

Andrew Salas, Chairman

Albert Perez, treasurer |

PO Box 393, Covina, CA 91723

Nadine Salas, Vice-Chairman

Martha Gonzalez Lemos, treasurer ||

[www.gabrielenoindians.org](http://www.gabrielenoindians.org)

Christina Swindall Martinez, secretary

Richard Gradias, Chairman of the Council of Elders

[gabrielenoindians@yahoo.com](mailto:gabrielenoindians@yahoo.com)

**From:** [Nevill, Shawn](#)  
**To:** [admin@gabrielenoindians.org](mailto:admin@gabrielenoindians.org)  
**Subject:** OCWD - 43R Monitoring Well Replacement Project Mitigation  
**Date:** Monday, April 08, 2019 4:23:54 PM  
**Attachments:** [template05\\_sm\\_twitter\\_1ec5fca1-3c01-4a7c-9061-1608511af66e11111.png](#)

---

Chairman Salas,

On February 19, 2019, the Orange County Water District conducted a consultation with your Tribe regarding the OCWD 43R Monitoring Well Replacement Project within a parking lot at Orange Coast College in the City of Costa Mesa. Per our call, you requested that we provide you with a draft of the mitigation measure that would be identified in the CEQA document with respect to Tribal Cultural Resources. Accordingly, the following mitigation measure is provided for your consideration. Please provide any comments that you may have and/or indicate whether additional consultation steps are necessary.

**MM-TCR-1:** Prior to the commencement of well drilling activities, the OCWD Project Manager shall provide a written notice to the Native American representatives from the Gabrieleño Band of Mission Indians – Kizh Nation Tribe indicating the date and time of the commencement of well drilling. The representatives from the Gabrieleño Band of Mission Indians – Kizh Nation Tribe (“tribal representative”) shall be provided reasonable access to the Project site in a manner that does not interfere with or frustrate well drilling activities. Tribal representatives, at their own expense, and in a manner that does not interfere with drilling activities, shall be allowed to monitor subsurface ground-disturbing construction activities to a depth of forty (40) feet below the existing ground surface. The monitoring may consist of either direct observation of the drilling activities or the examination of excavated soils prior to disposal for evidence of cultural resources. If any cultural resources are identified during the monitoring and evidence is presented that the discovery proves to be potentially significant under CEQA, as determined by OCWD’s consulting Project Archaeologist, additional measures such as data recovery excavation, avoidance of the area of the find, documentation, testing, data recovery, reburial, archival review and/or transfer to the appropriate museum or educational institution, or other appropriate actions may be warranted as recommended by OCWD’s consulting Project Archeologist in consultation with the tribal representative.

Regards,  
Shawn Nevill

**Shawn Nevill**  
Principal Planner



---

**Orange County Water District**  
18700 Ward Street, Fountain Valley, CA 92708  
tel: (714) 378-3256  
fax:  
email: [sneville@ocwd.com](mailto:sneville@ocwd.com)

---



---

**Confidential Communication**

OCWD Confidential Communication: This electronic transmission, and any documents attached hereto, (a) are protected by the Electronic Communications Privacy Act (18 USC §§ 2510-2521), (b) may contain confidential information, and (c) are for the sole use of the intended recipient named above. If you have received this electronic message in error, please notify the sender and delete the electronic message. Any disclosure, copying, distribution, or use of the contents of the information received in error is strictly prohibited.

---