

**NOTICE OF DETERMINATION**

|     |   |                                       |  |
|-----|---|---------------------------------------|--|
| TO: | <input checked="" type="checkbox"/> County Clerk<br>County of Orange<br>Address: 12 Civic Center Plaza, Room 101<br>Santa Ana, CA 92701 | FROM:                                 | Public Agency/Lead Agency:<br>Fenner Valley Water Authority<br>26111 Antonio Parkway<br>Rancho Santa Margarita, CA 92688<br>Contact: Daniel R. Ferons, Executive Director<br>Phone: (949) 459-6400 |
| TO: | <input checked="" type="checkbox"/> Office of Planning and Research<br>P. O. Box 3044<br>Sacramento, CA 95812-3044                      | Lead Agency (if different from above) | Address:<br>Contact:<br>Phone:   |

SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

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|--|-------------------|--|
| State Clearinghouse Number<br>(If submitted to SCH):   | <b>2011031002</b> |  |
| Project Title: Modifications to the Cadiz Valley Water Conservation, Recovery and Storage Project  |                   |  |
| Project Applicant: Fenner Valley Water Authority, Santa Margarita Water District, Cadiz, Inc., Fenner Valley Mutual Water Company  |                   |  |
| Specific Project Location – Identify street address and cross street or attach a map showing project site (preferably a USGS 15' or 7 1/2' topographical map identified by quadrangle name): See attached map.   |                   |  |
| General Project Location (City and/or County): Counties of San Bernardino (Cadiz CA), Riverside, Orange, Los Angeles, Ventura  |                   |  |
| <p>Project Description: On July 31, 2012, the Santa Margarita Water District certified an Environmental Impact Report (“EIR”) for the Cadiz Valley Water Conservation, Recovery and Storage Project (“Project”). The Project is designed to actively manage the groundwater basin underlying a portion of the Cadiz and Fenner Valleys located in the eastern Mojave Desert portion of San Bernardino County, California. The Project includes construction of an array of groundwater extraction wells and pumps, a wellfield manifold piping system, a 43-mile water conveyance pipeline, monitoring features, other appurtenances and fire suppression mechanisms. The conveyance pipeline would be constructed along the Arizona &amp; California Railroad Company right-of-way and tie into the Colorado River Aqueduct.</p> <p>Pursuant to a Joint Exercise of Powers Agreement, the Fenner Valley Water Authority is empowered to take all acts as are necessary and appropriate to carry out the Project Objectives. Santa Margarita Water District is a participant in the Project, a public private partnership, and is the managing member of the Fenner Valley Water Authority. The Fenner Valley Mutual Water Company is a California mutual water company formed for the purpose of operating the Project. Cadiz, Inc. will develop, finance and construct the Project.</p> <p>Since approving and certifying the Final EIR in 2012 for the Project, the Project pipeline alignment has been redesigned slightly to add approximately 2 miles of pipeline to the 43-mile original alignment evaluated in the certified EIR. The modified alignment would connect the wellfield manifold system with the railroad right-of-way alignment at a different location than originally identified and a new 30-foot wide access road approximately 2 miles in length would be established for future maintenance along the modified alignment. In addition, a groundwater treatment facilities is proposed, consisting of a water treatment plant, storage, and booster pumping station.</p> <p>An Addendum to the previously certified EIR was prepared to evaluate the potential for any new significant impacts, or a substantial increase in the severity of previously identified significant impacts, to occur. The Addendum determined that neither the Project modifications, nor any changes in circumstances surrounding the Project, result in any new significant impact, or substantially increase the severity of an impact identified in the 2012 EIR. The Addendum further determined</p> |                   |  |

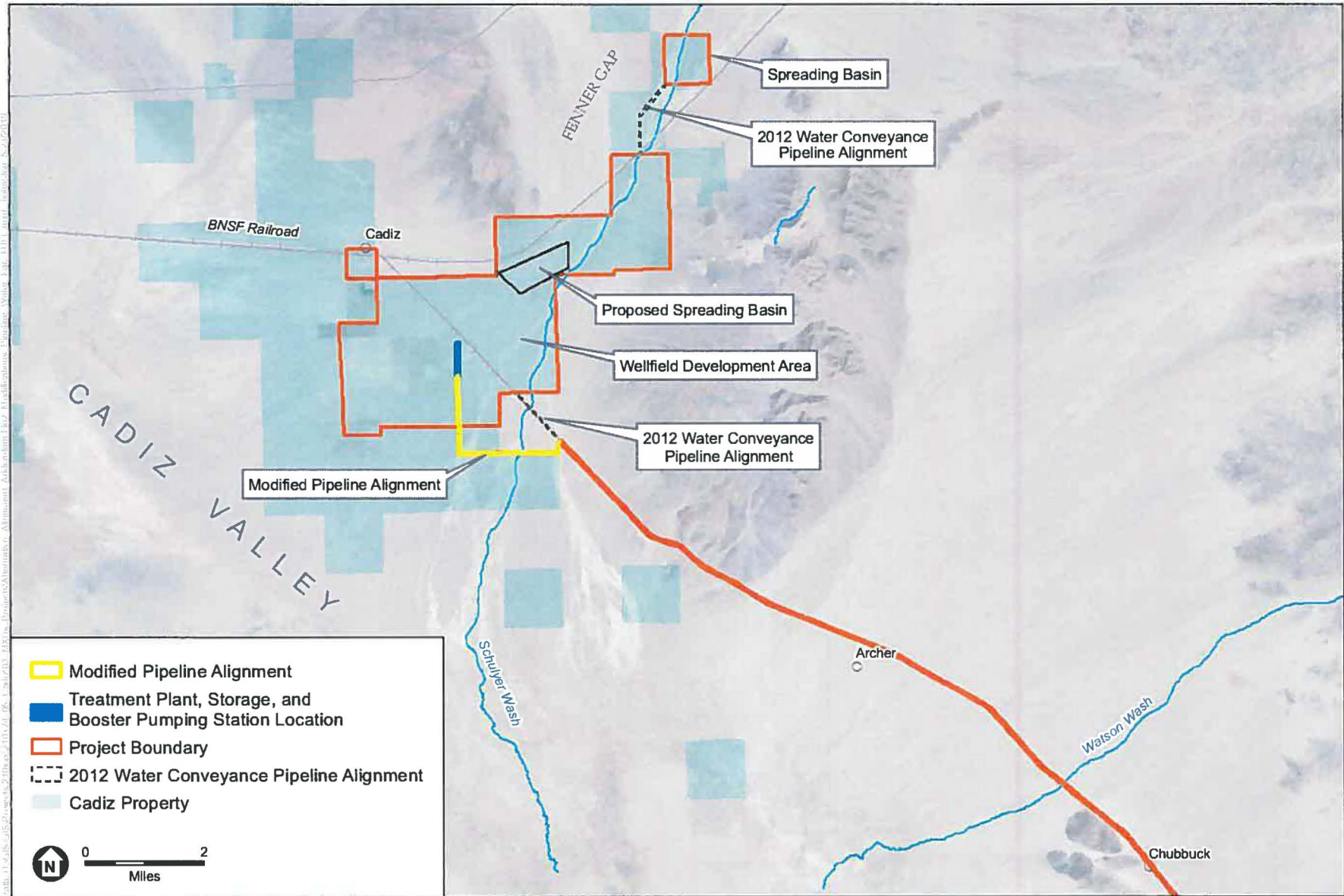
that no new mitigation is required beyond the existing commitments contained within the 2012 EIR.

Identify the person or entity undertaking the project, including any private applicant, any other person undertaking an activity that receives financial assistance from the Public Agency as part of the project, and any person receiving a lease, permit, license, certificate, or other entitlement of use from the Public Agency as part of the project: Fenner Valley Water Authority, Santa Margarita Water District, Cadiz, Inc., and the Fenner Valley Mutual Water Company (together, as a public-private partnership)

This is to advise that the ( Lead Agency or  Responsible Agency) has approved the above described project on June 21, 2019 and has made the following determinations regarding the above described project:

|   |                                     |  |
|---|-------------------------------------|--|
| 1.  | <input type="checkbox"/>            | The project will have a significant effect on the environment.   |
|   | <input checked="" type="checkbox"/> | The proposed project modifications will NOT have a new significant effect on the environment   |
| 2.  | <input checked="" type="checkbox"/> | An Addendum to a previously certified Environmental Impact Report was prepared and adopted for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency. |
|   | <input type="checkbox"/>            | A Negative Declaration was prepared for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency.  |
|   | <input type="checkbox"/>            | A Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency.  |
| 3.  | <input checked="" type="checkbox"/> | Mitigation measures, identified in the previously certified EIR, were made a condition of the approval of the project.   |
|   | <input type="checkbox"/>            | Mitigation measures were NOT made a condition of the approval of the project.  |
| 4.  | <input checked="" type="checkbox"/> | A Mitigation Monitoring or Reporting Plan was adopted for the originally approved project.   |
|   | <input type="checkbox"/>            | A Mitigation Monitoring or Reporting Plan was NOT adopted for this project.  |
| 5.  | <input checked="" type="checkbox"/> | A Statement of Overriding Considerations was originally adopted for this project.  |
|   | <input type="checkbox"/>            | A Statement of Overriding Considerations was NOT adopted for this project  |
| 6.  | <input checked="" type="checkbox"/> | Findings pursuant to Public Resources Code section 21166 and State CEQA Guidelines 15162 relating to subsequent environmental review were made pursuant to the provisions of CEQA.                       |
|   | <input type="checkbox"/>            | Findings were NOT made pursuant to the provisions of CEQA.   |
| This is to certify that the Addendum, together with the previously certified Final EIR, are available to the General Public at: |                                     |  |
| Custodian:<br>Daniel R. Ferons, Executive Director  |                                     | Location:<br>Fenner Valley Water Authority<br>26111 Antonio Parkway<br>Rancho Santa Margarita, CA 92688  |
| Date:   | <u>June 26, 2019</u>                | <u>Dan Ferons</u><br>Signature<br>Name: <u>Dan Ferons</u><br>Title: <u>Executive Director</u>  |
| Governor's Office of Planning & Research  |                                     |  |
| <b>JUNE 26 2019</b>   |                                     |  |
| Date Received for Filing: <b>STATE CLEARINGHOUSE</b>  |                                     |  |

Authority cited: Sections 21083, Public Resources Code.  
Reference Section 21000-21174, Public Resources Code.



SOURCE: Bing Maps, 2011; ESRI, 2010; Cadiz Inc., 2011; and ESA, 2011

Cadiz Groundwater Project

**Figure 2**  
Modifications to Pipeline and Water Treatment Facility