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# ADDENDUM NO. 1 to the MITIGATED NEGATIVE DECLARATION for JURUPA COMMUNITY SERVICES DISTRICT RECYCLED WATER EXPANSION (DISTRICT PROJECT NO. C133656)

#### INTRODUCTION

This document has been prepared pursuant to the California Environmental Quality Act (CEQA, California Public Resources Code Sections 21000 *et seq.*), the State *CEQA Guidelines* (California Code of Regulations Sections 15000 *et seq.*), the Jurupa Community Services District's (JCSD) *Local Guidelines for Implementing the California Environmental Quality Act* (2015 Revision), and is consistent with the CEQA-Plus requirements of the State Water Resources Control Board (SWRCB) State Revolving Fund (SRF) Program for Environmental Review and Federal Coordination. JCSD will serve as the lead agency for CEQA purposes. Western Municipal Water District (WMWD) and the Inland Empire Utilities Agency (IEUA) are responsible agencies.

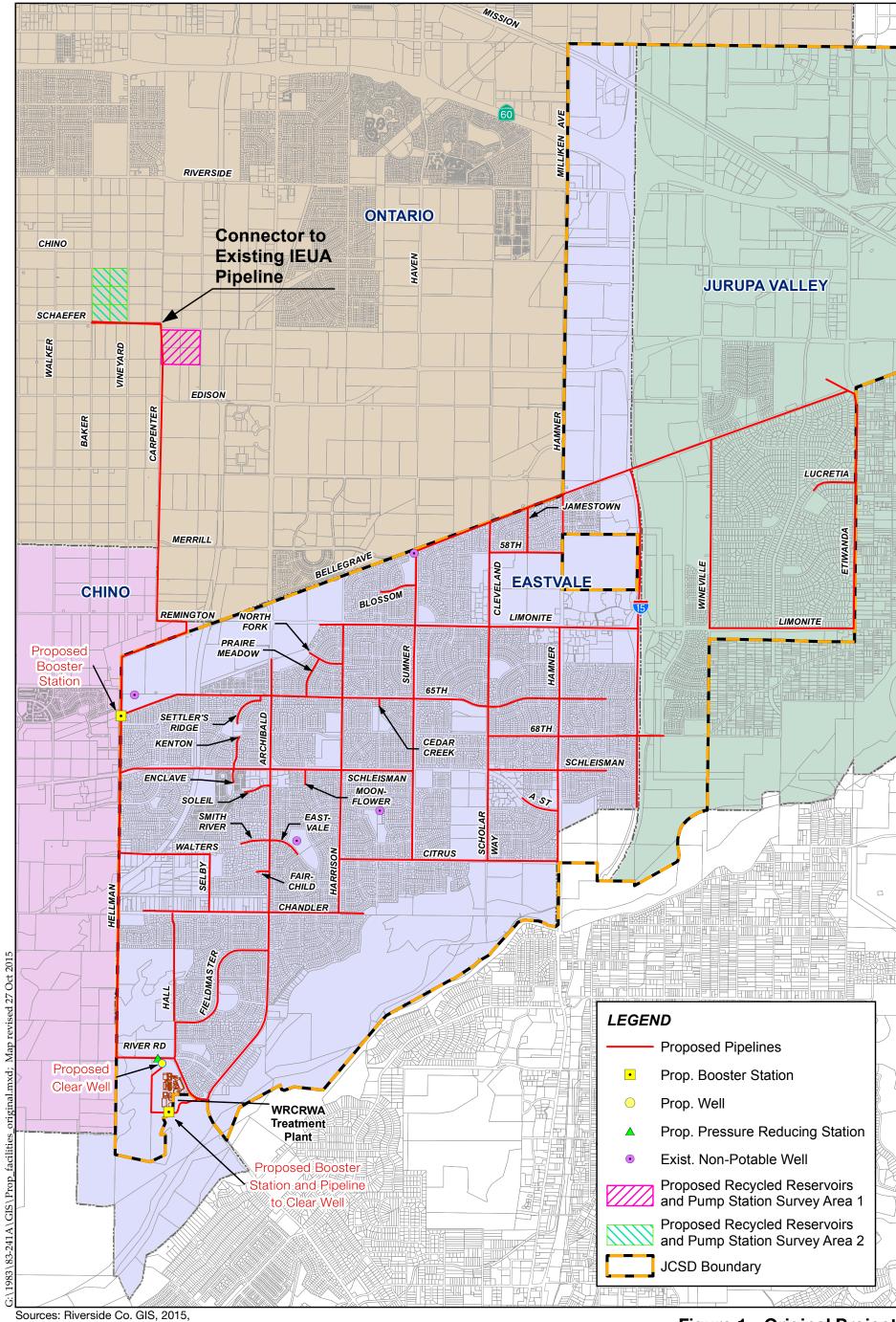
Section 15164(b) of the State CEQA Guidelines states:

An addendum to an adopted negative declaration may be prepared if only minor technical changes or additions are necessary or none of the conditions described in Section 15162 calling for the preparation of a subsequent EIR or negative declaration have occurred.

The purpose of Addendum No. 1 is to demonstrate that only minor changes have been made to the Project and that any potentially significant impacts can be mitigated through implementation of mitigation measures identified in the original MND, with minor clarifications.

#### PROJECT INFORMATION

The Initial Study/Mitigated Negative Declaration (CEQA and CEQA-Plus) for the Jurupa Community Services District Recycled Water Service Expansion (SCH No. 2015071073) was circulated for a 30-day public review period from July 29, 2015 to August 27, 2015, pursuant to State *CEQA Guidelines* Section 15073 (hereinafter the "2015 MND"). The 2015 MND and a Mitigation Monitoring and Reporting Program (MMRP) were approved by the JCSD Board of Directors on September 28, 2015. The Project evaluated in the 2015 MND was the construction and operation of potential distribution and storage facilities to convey recycled water that has been treated to Title 22 standards to IEUA's facilities and serve landscape irrigation needs within the western portion of JCSD's service area. (Refer to **Figure 1 – Original Project**).



Sources: Riverside Co. GIS, 2015 San Bernardino Co. GIS, 2015.

Figure 1 - Original Project

JCSD Recycled Water Service Expansion



0 2,000 4,000 6,000 8,000 Feet

The recycled water will be sourced from JCSD's, WMWD's, the City of Norco's, and/or Home Gardens Sanitary District's allocation of treated effluent from the WRCRWA Treatment Plant (operated by WMWD) in Eastvale and/or the IEUA recycled water system in San Bernardino County.

### Description and Setting of the Revised Project

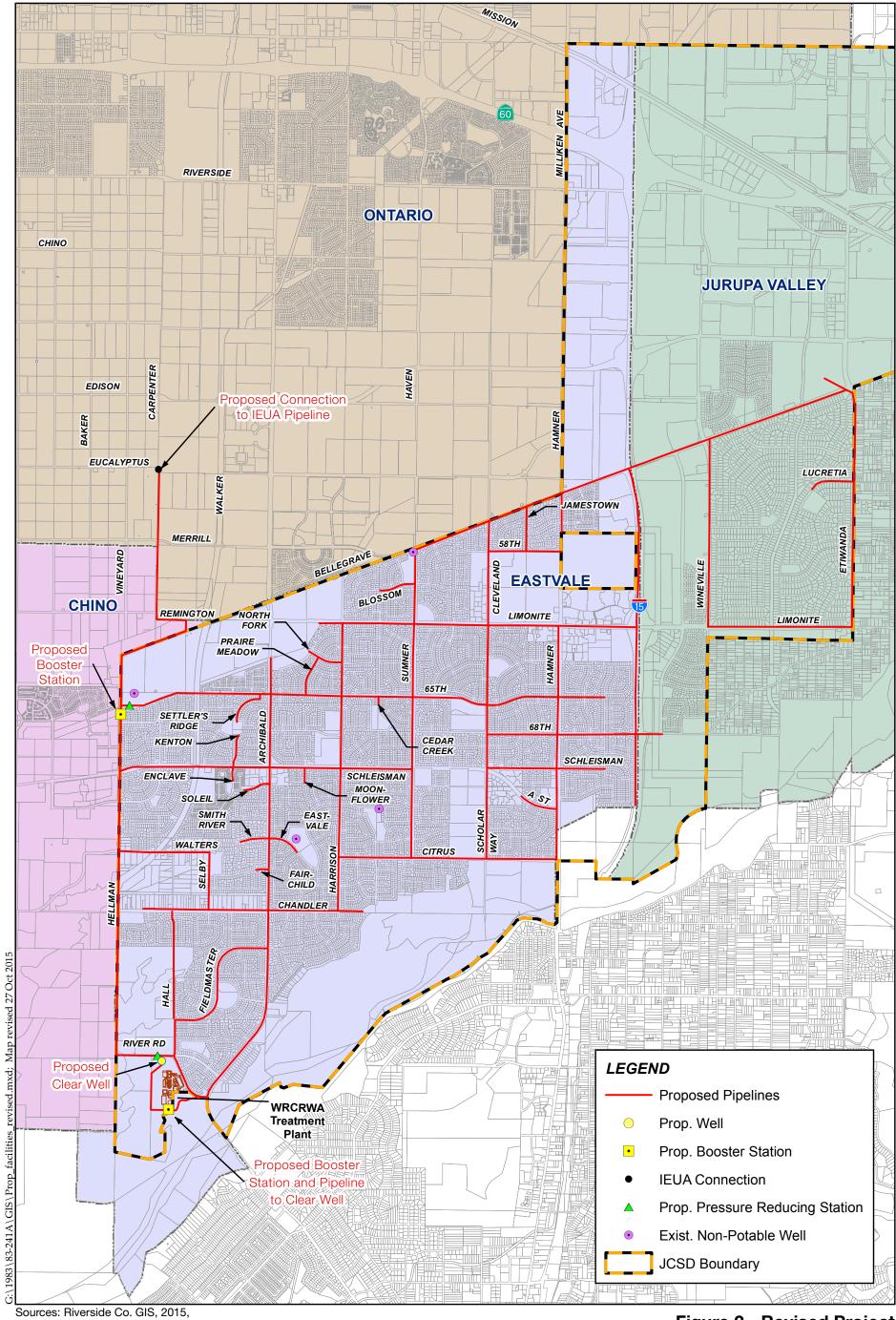
In the 2015 MND the Original Project included a proposed recycled water pump station and water reservoir which were to be located at either one of two sites in the City of Ontario (referred to as Survey Area 1 and Survey Area 2). At either of these sites, up to three acres of Prime Farmland were to be converted to non-agricultural use. The Revised Project proposes a new location for the pump station, which would not require construction of a reservoir or construction of the water pipeline along Carpenter Street. from Eucalyptus Avenue to Schaefer Avenue. The Revised Project proposes construction of the pump station in an established park, the American Heroes Park, located in the City of Eastvale as shown in Figure 2 - Revised Project. No other revisions to the Project as evaluated in the 2015 MND are proposed. Surrounding land uses include residential and agriculture. Further, the mitigation measures identified in the 2015 MND with minor clarifications are adequate to mitigate for any potentially significant impacts associated with the Revised Project. The minor revisions that are needed for the mitigation measures to be applicable to the Revised Project are shown in strikethrough (strikethrough) and underline (underline) text. None of the revisions to the mitigation measures change the intent or outcome, they mere clarify changes in location of the facilities.

A summary of project specific, potentially significant impacts, in addition to impacts that may become potentially significant as a result of the Revised Project, are as discussed in the following paragraphs.

## **Biological Resources**

The Revised Project would not result in any effects to biological resources more severe than those described in the previously adopted MND. The proposed revised pump site is within an already developed and landscaped active use park and the mitigation measures contained in the biological section of the MMRP, with minor clarifications, would be adequate to mitigate any potentially significant biological impacts associated with this Project.

The new pump location will have the same requirements for the protection of biological resources and the mitigation measures shall apply to this new site. The mitigation measures identified below were listed in the MMRP for the Project and apply to the new proposed site in American Heroes Park.



San Bernardino Co. GIS, 2015.

Figure 2 - Revised Project

JCSD Recycled Water Service Expansion



0 2,000 4,000 6,000 8,000 Feet

**MM BIO 1:** To avoid potential impacts to burrowing owl, a preconstruction survey (or surveys) shall be conducted no less than 14 days prior to initiating ground disturbance activities in the following locations:

- Along the Southern California Edison easement west of Archibald Avenue up to the boundary of the American Heroes Park;
- Along the access road in Crossroads Riverview Park southeast of the Treatment Plant;
- Agricultural fields along Hellman Avenue, Scholar Way, and Schleisman Road;
- The route from Hellman Avenue, continuing northeast along Bellegrave Avenue, north through private property to Remington Street, continuing west in Remington Street up to Carpenter Avenue, north in Carpenter Street connecting with Schaefer to Eucalyptus Avenue;
- The proposed clear well site and pipeline connecting the booster station and clear well; and
- The portion of Survey Area 1 or Survey Area 2 chosen for the proposed recycled water reservoir and pump station.

If burrowing owls, or signs of burrowing owls, are observed, protocol level surveys and/or mitigation measures shall be implemented as prescribed in the California Department of Fish and Wildlife's Staff Report on Burrowing Owl Mitigation (March 2012). These mitigation measures may include, but are not limited to, avoidance of the nesting season and passive or active relocation. Passive relocation involves excluding the burrowing owl from burrows by means of a one-way trap door. Active relocation involves the capture and physical relocation of the owl.

MM BIO 2: If construction activities at either Survey Area 1 or Survey Area 2 the pump station location in American Heroes Park involving heavy equipment or vegetation removal are to occur between February 1 and August 31, a preconstruction field survey shall be conducted by a qualified biologist to determine if active nests of species protected by the Migratory Bird Treaty Act or Fish and Game Code are present in the construction zone or within a buffer of 500 feet. Pre-construction nesting/breeding surveys shall be conducted within 10 days prior to the construction activity. If no active nests are found during the survey, construction activities may proceed. If nesting birds are observed on-site, an avoidance area shall be established to ensure that construction activities will not cause a nest to fail. A minimum buffer area surrounding the nest shall be avoided by all construction activities until the nestlings have fledged the nest. The buffer zones distance shall be 300 feet for non-raptor nests, 500 feet for raptor nests, 100 feet for common songbird nests, or as determined by the biological monitor in consultation with the California Department of Fish and Wildlife. A biological monitor shall be required to monitor the progress of the nesting birds. Construction

activities may encroach within the buffer area at the discretion of the biological monitor in consultation with the California Department of Fish and Wildlife. Once the nestlings have fledged the nest, construction activities may proceed within the buffer area with no further restrictions with regard to nesting birds.

#### **Cultural Resources**

The Revised Project would not result in any effects to cultural resources more severe than those described in the adopted MND. The revised pump station site is within an already developed park area surrounded by agricultural and residential land uses. The mitigation measures described below from the approved MMRP are sufficient to prevent significant impacts to cultural resources.

**MM CR 1:** Should any archaeological resource(s) be accidentally discovered during construction, construction activities shall be moved to other parts of the construction site and a qualified archaeologist shall be contacted to determine the significance of the resource(s). If the find is determined to be a unique archaeological resource, as defined in Section 15064.5 of the State *CEQA Guidelines*, avoidance or other appropriate measure shall be implemented.

MM CR 2: A qualified professional archaeologist shall be retained to monitor initial ground-disturbing activities related to construction of the recycled water reservoirs and pump station—at either Survey Area 1 or Survey Area 2. The archaeologist shall contact the Gabrieleño Band of Mission Indians, Gabrieliño/Tongva San Gabriel Band of Mission Indians, Gabrieliño Tongva Nation, and Pauma Band of Luiseño Indians and invite them to provide a culturally-affiliated Native American monitor to be present during initial ground-disturbing activities. If any archaeological deposits are encountered, all ground-disturbing work shall be halted at the location of the discovery until a qualified archaeologist determines the significance of the resource(s). If the archaeologist determines a find to be a unique archaeological resource, as defined in Section 15064.5 of the State CEQA Guidelines, avoidance or other appropriate measures shall be implemented.

**MM CR 3:** Should any paleontological resource(s) be accidentally discovered during construction, construction activities shall be moved to other parts of the construction site and a qualified paleontologist shall be contacted to determine the significance of the resource(s). If the find is determined to be a unique paleontological resource, as defined in Section 15064.5 of the State *CEQA Guidelines*, then a mitigation program shall be developed in accordance with the provisions of CEQA as well as the guidelines of the Society of Vertebrate Paleontology (1995), and shall include, but not be limited to, the following:

- The excavation of areas identified as likely to contain paleontological resources shall be monitored by a qualified paleontological monitor. Monitoring should be restricted to undisturbed subsurface areas of older alluvium, which may be present below the surface. The monitor shall be prepared to quickly salvage fossils as they are unearthed to avoid construction delays, but must have the power to temporarily halt or divert grading equipment to allow for removal of abundant or large specimens. The monitor shall also remove samples of sediments that are likely to contain the remains of small fossil invertebrates and vertebrates.
- Collected samples of sediments shall be washed to recover small invertebrate and vertebrate fossils. Recovered specimens shall be prepared so that they can be identified and permanently preserved.
- Specimens shall be identified and curated at a repository with permanent retrievable storage to allow further research in the future.
- A report of findings, including an itemized inventory of recovered specimens, shall be prepared upon completion of the procedures outlined above. The report shall include a discussion of the significance of all recovered specimens. The report and inventory, when submitted to the appropriate lead agency, shall signify completion of the program to mitigate impacts to paleontological resources.

# **Geology and Soils**

The Revised Project would not result in any effects to geology and soils more severe than those described in the adopted MND. The new proposed site is within an already developed park area surrounded by residential and agricultural land uses. The mitigation measures described below and in the original MMRP shall also apply to the new Project site and have already been determined to reduce any potential impacts to a non-significant level.

**MM GEO 1:** Prior to the construction of any Project facility that does not require preparation of a facility-specific Storm Water Pollution Prevention Plan, an erosion and sedimentation control plan shall be prepared that identifies erosion and sedimentation control best management practices. The erosion and sediment control plan may be prepared by the Construction Contractor or designee; however, it must be approved by the Jurupa Community Services District prior to the start of construction. The erosion control plan shall be retained at the construction site and available for inspection upon request.

#### **Hazards and Hazardous Materials**

The new proposed pump site is located within a park, and would not result in any traffic hazards not already described in the original MND. The mitigation measures described

in the MMRP, and listed below, for this Project are sufficient to prevent any significant effects.

MM TRANS 1: Prior to the initiation of construction activities where a public roadway will be affected by a lane or segment closure or modification of a travel lane, a Traffic Control Plan shall be prepared to the satisfaction of the agency with jurisdiction over the affected roadway. The Traffic Control Plan shall be prepared per the California Manual on Uniform Traffic Control Devices for Streets and Highways and designed to maintain safe traffic flow on local streets, permit adequate access by emergency vehicles and to private property fronting the affected alignment, traffic control procedures, alternate routes in the event road closure is required, adequate sign postings, detours, and permitted hours of construction. Where a Traffic Control Plan is being prepared along a roadway utilized for bus transit, as part of the Traffic Control Plan, Jurupa Community Services District shall coordinate with that transit agency to ensure that bus service will not be interrupted.

## **Hydrology and Water Quality**

The Revised Project would not result in any effects to hydrology and water quality not already described in the adopted MND. The new proposed pump site is within an existing park. The mitigation measures listed in the adopted MMRP and described below should be sufficient to avoid any significant impacts.

**MM GEO 1:** Prior to the construction of any Project facility that does not require preparation of a facility-specific Storm Water Pollution Prevention Plan, an erosion and sedimentation control plan shall be prepared that identifies erosion and sedimentation control best management practices. The erosion and sediment control plan may be prepared by the Construction Contractor or designee; however, it must be approved by the Jurupa Community Services District prior to the start of construction. The erosion control plan shall be retained at the construction site and available for inspection upon request.

#### **Noise**

The proposed pump site is located within a public park and so mitigation measures described in the approved MND should be sufficient to reduce any potentially significant impacts to non-significant levels.

**MM NOISE 1:** All construction activities within the City of Chino shall be limited to occur between the hours of 7:00 a.m. and 8:00 p.m. Monday through Saturday with no construction allowed on Sundays or federal holiday.

MM NOISE 2: Construction activities associated with the proposed recycled water reservoirs and pump station within the City of Ontario shall be limited to occur between the hours of 7:00 a.m. and 6:00 p.m. Monday through Friday, and 9:00 a.m. and 6:00 p.m. on Saturday and Sunday.

**MM NOISE 3:** To minimize noise impacts resulting from poorly tuned or improperly modified vehicles and construction equipment, all vehicles and construction equipment shall maintain equipment engines and mufflers in good condition and in proper tune per manufacturers' specifications to the satisfaction of the Jurupa Community Services District. Equipment maintenance records and equipment design specification data sheets shall kept and maintained by the contractor and available for review by the Jurupa Community Services District upon request.

**MM NOISE 4:** To minimize noise from idling engines, all vehicles and construction equipment shall be prohibited from idling in excess of three (3) minutes when not in use.

#### Recreation

The 2015 MND found that implementation of the Original Project would not contribute to the deterioration of any park or recreational facility. The Revised Project proposes construction of a booster station in the American Heroes Park in Eastvale. Because the booster station will have a small footprint, be located along the park edges away from the active use park areas, and will not require frequent maintenance; impacts will still be less than significant.

#### Transportation/Traffic

The revised proposed pump site is within a park. No new potentially significant impacts to traffic have been identified, and the mitigation listed below and in the MMRP should be sufficient to prevent any significant impacts on traffic.

MM TRANS 1: Prior to the initiation of construction activities where a public roadway will be affected by a lane or segment closure or modification of a travel lane, a Traffic Control Plan shall be prepared to the satisfaction of the agency with jurisdiction over the affected roadway. The Traffic Control Plan shall be prepared per the California Manual on Uniform Traffic Control Devices for Streets and Highways and designed to maintain safe traffic flow on local streets, permit adequate access by emergency vehicles and to private property fronting the affected alignment, traffic control procedures, alternate routes in the event road closure is required, adequate sign postings, detours, and permitted hours of construction. Where a Traffic Control Plan is being prepared along a roadway utilized for bus transit, as part of the Traffic Control Plan, Jurupa Community Services District shall coordinate with that transit agency to ensure that bus service will not be interrupted.

## CONCLUSION

The proposed revision to the Original Project will not create any new significant impacts and does not necessitate the preparation of a new MND. The new proposed pump station is in a better location than the original approved location because it is located within an already developed public park and will not result in a loss of Prime Farmland. Therefore, all mitigation measures identified in the 2015 MND as clarified in this Addendum are sufficient to reduce any potentially significant impacts to less than significant levels.

### **FINDINGS**

State CEQA Guidelines Section 15164(b) states:

An addendum to an adopted negative declaration may be prepared if only minor technical changes or additions are necessary or none of the conditions described in Section 15162 calling for the preparation of a subsequent EIR or negative declaration have occurred.

The following table presents a summary of each condition in Section 15162 and how the Revised Project is consistent with such condition.

## **Section 15162 Conditions and Findings**

(1)	Substantial changes are proposed in the project which will require major revisions of the previous EIR or negative declaration due to the involvement of new, significant environmental effects or a substantial increase in the severity of previously identified significant effects
	F

**Section 15162 Condition** 

# **Revised Project Modification Consistency**

The Original Project included a proposed recycled water pump station and water reservoir which were to be located at either one of two sites in the City of Ontario (referred to as Survey Area 1 and Survey Area 2 on **Figure 1**). The Revised Project proposes a new location for the pump station at American Heroes Park (see **Figure 2**), which would not require construction of a reservoir or construction of the water pipeline along Carpenter Street, from Eucalyptus Avenue to Schaefer Avenue.

These are minor revisions that, as shown by the preceding analysis, do not involve new significant environmental effects or any increase in the severity of previous environmental effects.

Section 15162 Condition		Revised Project Modification Consistency
to the promain of the	bestantial changes occur with respect the circumstances under which the ject is undertaken which will require jor revisions of the previous EIR or gative Declaration due to the polyement of new significant vironmental effects or a substantial rease in the severity of previously intified significant effects; or	There are no changes in the circumstances under which the Revised Project will be undertaken. As shown in the preceding analysis, implementation of the Revised Project will not result in new significant environmental effects or any increase in the severity of previously environmental effects.
(3) New information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was certified as complete or the Negative Declaration was adopted, shows any of the following:		There is no new information of substantial importance.
(A)	The project will have one or more significant effects not discussed in the previous EIR or negative declaration;	As shown in the preceding analysis, no new impacts will occur as a result of the Revised Project.
(B)	Significant effects previously examined will be substantially more severe than shown in the previous EIR	There were no significant environmental effects identified in the 2015 MND. Further, as shown in the preceding analysis, no new impacts will occur as a result of implementation of the Revised Project.
(C)	Mitigation measures or alternatives previously found not to be feasible would in fact be feasible, and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measure or alternative; or	All potentially significant impacts identified in the 2015 MND were determined to be less than significant with incorporation of mitigation measures. The Revised Project incorporates feasible mitigation to reduce potential impacts to less than significant. The Revised Project will not result in any new impacts that were not evaluated in the 2015 MND and will avoid impacts to Prime Farmland.
(D)	Mitigation measures or alternatives that are considerably different from	All potentially significant impacts identified in the 2015 MND were determined to be less than

Section 15162 Condition	Revised Project Modification Consistency
those analyzed in the previous EIR would substantially reduce one or more significant effects on the environment, but the project proponents decline to adopt the mitigation measure or alternative.	significant with incorporation of mitigation measures. Minor revisions to some of the mitigation measures adopted in the 2015 MND are proposed for clarity. No new mitigation measures are needed for the Revised Project.

JCSD has reviewed the Project Modification in light of the requirements defined under the State *CEQA Guidelines* and determined that none of the above conditions requiring preparation of a subsequent or supplemental MND apply.