

September 28, 2015

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Mr. Jose Angel  
Assistant Executive Officer  
Water Quality Control Board Colorado River Basin Region  
73-720 Fred Waring Drive, Suite 100  
Palm Desert, CA 92260

**RE: Project Summary of Proposed Enhanced Compliance Action at Date Gardens Mobile Home Park**

Mr. Angel,

As part of Administrative Civil Liability (ACL) R7-20015-0038, the Date Gardens Mobile Home Park is proposing an Enhanced Compliance Action (ECA). In accordance with Regional Board policy, an ECA can be utilized to perform improvements to the Date Gardens Wastewater Treatment Plant. A dollar amount up to 50% of the discretionary penalty may be approved for an ECA. In the case of this ACL, Date Gardens is requesting \$122,425.00 be approved to be utilized in the ECA. The details of the proposed improvement projects and time schedule to complete them are shown below.

**Project Descriptions**

**1) Blower Redundancy**

The existing aeration tank is utilized for biological treatment. The tank has a single blower providing air to the system. Having only a single blower represents a single point of failure and potential for extended down time. The project will add a second blower, which will increase system reliability and reduce the likelihood of extended outages due to blower maintenance and/or failure. The estimated cost for this project is \$30,000.00

- Equipment - \$20,000.00
- Installation - \$5,000.00
- Design, Oversight and Certification \$5,000.00

**2) Headworks Improvements**

The existing plant influent consists of two submersible pumps installed in a below grade holding tank. The tank holds solids and is periodically pumped out. The proposed project is to install a headworks screen ahead of the influent pumps. Installing a headworks screen ahead of the pumps will increase the useful life of the pumps by reducing the wear associated with pumping sewer solids. Removing solids at the front end of the plant will reduce wear on the downstream facilities as well. The screening unit will improve system reliability. The estimated project cost for this project is \$100,000.00.

- Equipment - \$35,000.00
- Installation - \$50,000.00
- Design, Oversight and Certification \$15,000.00

**3) Miscellaneous Spare Equipment**

If there are funds available after completing the previous projects, Date Gardens would benefit by having spare equipment available. The spares would include an effluent flow meter, UV ballast and bulbs and a motor/gear box for the secondary clarifier. Each of these would limit downtime in the event of equipment failures. The estimated project cost for the spares is \$10,000.00.

**Project Schedules**

- Pending approval of the ECA, the Redundant Blower Project has an assumed start date of November 19, 2015 and an estimated completion date of March 10, 2016.
- Pending approval of the ECA, the Headworks Improvement Project has an assumed start date of November 19, 2015 and an estimated completion date of September 14, 2016.
- Pending approval of the ECA, the Miscellaneous Equipment Acquisition has an assumed start date of November 19, 2015 and an estimated completion date of December 31, 2015.

We hope the information provided above will be sufficient for the Regional Board to accept the proposed projects as an ECA. If you need any additional information regarding these projects, please let us know.

Sincerely,



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