NOTICE OF EXEMPTION

COACHELLA VALLEY WATER DISTRICT
Post Office Box 1058
Coachella, CA 92236

	County of Imperial
County of Riverside	Imperial County Clerk/Recorder
Post Office Box 751	940 West Main Street, Suite 202
Riverside, CA 92502	El Centro, CA 92243
State Clearinghouse ■ State Clearinghouse ■ Clear	County of San Diego
Office of Planning and Research	Recorder/County Clerk's Office
Post Office Box 3044, Room 113	1600 Pacific Highway, Suite 260
Sacramento, CA 95812-3044	Post Office Box 121750
	San Diego, CA 92112-1750

Project Title: Water Reclamation Plant No. 4 Process Optimization Project

<u>Project Location</u>: Water Reclamation Plant No. 4 is located at 63002 Fillmore Street in the unincorporated community of Thermal within Riverside County.

Description of Nature, Purpose and Beneficiaries of Project:

The Coachella Valley Water District (CVWD) will make improvements to the aeration technologies at its Water Reclamation Plant No. 4 (WRP4). The purpose of the optimization project is to replace a portion of the energy intensive surface aerators with more energy efficient equipment meeting specific operational and performance requirements and additional infrastructure to support the new equipment.

WRP 4 is comprised of two separate secondary treatment technologies including lagoon treatment and activated sludge treatment. The lagoon treatment system has a capacity of 7.0 million gallons per day (MGD) and is comprised of Modules 1 through 4. Each module is aerated with 16, 20 horsepower (HP) surface aerators for a total connected electrical load of 320 HP per module. The project will replace the 16 aerators in Module 4 with 12, 6 HP Lagoon Master aerators manufactured by Reliant Technologies. The Lagoon Master equipment is expected to achieve annual energy efficiency and will reduce maintenance activities at the site.

Construction activities for the replacement of the equipment would take approximately 6 months and will be contained within the fenced WRP4 site. The site is not located within or adjacent to a conservation area associated with the Coachella Valley Multiple Species Conservation Plan. The project is not subject to the Coachella Valley Association of Governments Local Development Mitigation Fee because the project location is a developed site.

Name of Lead Agency Approving Project: CVWD; Donnell Wilcox, Senior Engineer

Exempt Status:	
	Not a project: State CEQA Guidelines §15378
	Review for Exemption "Common Sense" Exemption: State CEQA Guideline §15061(b)(3)
	Ministerial (Pub. Res. Code §21080(b)(1)) State CEQA Guideline §15262
	Declared Emergency (Pub. Res. Code §21080(b)(3); State CEQA Guideline §15269(a))
	Emergency Project (Pub. Res. Code §21080(b)(4); State CEQA Guideline §15269(b)(c))
	Statutory Exempt: State CEQA Guidelines §

☐ Categorically Exempt: State CEQA Guidelines §§15301 and 15302

Reasons why project is exempt:

State CEQA Guidelines §15301 (Existing Facilities – Class 1) allows for the operation, repair, maintenance, permitting, leasing, licensing or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. The project involves maintenance and alteration of the existing system at WRP4. There is no expansion of use included with this energy optimization project.

State CEQA Guidelines §15302 (Replacement or Reconstruction – Class 2) allows for the replacement or reconstruction of existing structures and facilities where the new structure will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced. The project involves the replacement of existing technologies for the same purpose, and will update the aeration system with a more efficient system to reduce annual energy costs and reduce maintenance activities.

Lead Agency Contact Person: Elizabeth Meyerhoff, CVWD, Phone (760) 398-2651

Date: March 24, 2021

Maricel Cabral

Deputy Clerk of the Board Coachella Valley Water District

Authority cited: Sections 21083 and 21110, Public Resources Code. Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

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File No: 0710.1810.09