NOTICE OF DETERMINATION

TO: Governor's Office of Planning and Research State Clearinghouse 1400 Tenth Street, Room 113 Sacramento, CA 95812

FROM:

State Water Resources Control Board Division of Financial Assistance 1001 I Street 16th Floor Sacramento, CA 95814

STATE CLEARINGHOUSE NUMBER: 2016061064

PROJECT NUMBER: 8173-210

PROJECT TITLE: RP-5 Liquids and Solids Treatment System Rehabilitation (Project)

PROJECT LOCATION: The Project is located in San Bernardino County at 6063 Kimball Avenue, in the City of Chino, California.

PROJECT DESCRIPTION: The State Water Resources Control Board (State Water Board) is a Responsible Agency for the Project. The State Water Board's Clean Water State Revolving Fund (SRF) Program is financing the Project. The Project includes expanding the Influent pump station, headworks improvements including bar screens, vortex grit chamber, fine screens for the Membrane Bio-Reactor (MBR), and a screenings/grit building, two new primary clarifiers and primary clarifier covers. Provide improvements to the existing aeration basin including new aeration diffusers, mixed liquor pumps, and air headers. Demolish two secondary clarifiers and construct a 30 million gallon per day (MGD) MBR system for improved water quality. Construct a UV disinfection system for improved water quality. Construct a centralized odor control system for solids and liquids. Provide an emergency overflow and storm water system. Construct the new Mountain Avenue Lift Station and modify the City of Chino Hills Butterfield Ranch Pump Station. Construct a rotary drum thickening building for primary and secondary solids thickening. Provide phased digestion including acid phase digesters and methane digesters. Provide digested sludge storage. Construct a centrifuge dewatering building, biosolids cake storage, and centrate equalization. Provide digester gas treatment, digester gas flaring and emissions control systems for the existing Renewable Energy Efficiency Project engines. Construct a food waste receiving station and digestate transfer pump station at the Regional Water Recycling Plant No. 5 (RP-5) Solids Handling Facility.

PUBLIC AGENCY APPROVING PROJECT AND CARRYING OUT PROJECT: The State Water Board has approved SRF financing for the Project described above on March 6, 2022. The Inland Empire Utilities Agency will be carrying out the Project. The

State Water Board has made the following California Environmental Quality Act (CEQA) determinations regarding the Project:

- 1. The Project will have a significant effect on the environment. The Project will not have a significant effect on water quality impacts. This determination is limited to effects on water quality under the State Water Board's jurisdiction as a Responsible Agency.
- 2. A Environmental Impact Report was prepared and adopted/certified for the Project pursuant to the provisions of CEQA.
- 3. Mitigation measures were made a condition of approval of the Project.
- 4. A mitigation monitoring and reporting plan/program was adopted for the Project.
- 5. A Statement of Overriding Considerations was adopted for the Project.
- 6. Findings were made pursuant to CEQA Guidelines section 15091.

LEAD AGENCY: Inland Empire Utilities Agency

LEAD AGENCY CONTACT PERSON: Pietro Cambiaso

PHONE NUMBER: (909) 993-1823

A record of financing approval for the Project is available to the general public at the State Water Board, Division of Financial Assistance at 1001 I Street, 16th Floor, Sacramento, CA 95814. The Environmental Impact Report is available from the Lead Agency.

Signature:		Date:	March 7, 2022	
Name:	Cedric Irving			
Title:	Environmental Scientist	Phone:	(916)-341-6983	