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Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: 2011062037

Project Title: City of Palo Alto Recycled Water Project

Lead Agency: City of Palo Alto

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Project Location: Palo Alto (*City*) Santa Clara (*County*)

Project Description (Proposed actions, location, and/or consequences).

The City of Palo Alto proposes to construct an advanced water purification system (AWPS) to remove salt from the recycled water produced as part of its Recycled Water Project. The 1 to 2 mgd AWPS facility would be located on a 1.5-acre site at the Regional Water Quality Control Plant (RWQCP). The AWPS would initially provide 1.125 MGD of advanced treated water, known as permeate, with an option to expand production to 2.25 MGD. The permeate from the AWPS would be blended at approximately a one-to-one ratio with tertiary-treated recycled water from the RWQCP to produce lower salinity recycled water to serve customers.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

The AWPS would not have a significant effect on agricultural and forest resources, cultural and paleontological resources, tribal cultural resources, energy, geology and soils, greenhouse gas emissions, land use and planning, mineral resources, population and housing, public services, recreation, traffic and transportation, utilities and service systems, and wildfire. The EIR Addendum evaluated the following: Aesthetics: Construction would require removal of about 39 trees that are currently growing at the northern end of the property in the area adjacent to Embarcadero Road. To visually screen the AWPS facility from the pedestrian path and Embarcadero Road to the north, vegetation and landscaping would be installed. Impacts would remain less than significant with the incorporation of Mitigation Measure AES-1: Restoration to Preconstruction Conditions. Air quality: Construction and operation of the AWPS would result in emissions of air pollutants, including dust and criteria pollutants. Impacts would remain less than significant with standard air quality project requirements included in the MMRP. Biological resources: there is no potential for sensitive species on the site and there are no wetlands or other sensitive natural communities on the site. Trees that must be removed for construction would be replaced on site in accordance with the City's tree technical manual, which would ensure that the Project is consistent with local policies protecting biological resources. Hazardous materials: construction would involve the use of limited quantities of hazardous materials, but standard requirements would reduce impacts to less than significant. Hydrology and water quality: construction would result in a minor increase in impervious surface. Noise: noise would be controlled with measures, as well as compliance with the Palo Alto Municipal Code and Noise Ordinance.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

N/A

Provide a list of the responsible or trustee agencies for the project.

City of Palo Alto