CEQA Addendum To The Mitigated Negative Declaration For Wolfe Road Recycled Water Project

The purpose of this Addendum is to make minor technical additions to the Mitigated Negative Declaration adopted by the Sunnyvale City Council on September 24, 2014 for the Wolfe Road Recycled Water Project. None of the conditions described in 14 California Code of Regulations Section 15162 calling for the preparation of a subsequent negative declaration have occurred.

Project Description: Use of Recycled Water

The Initial Study identifies potential recycled water users generally, including "nearby parks, schools, and recreation sites." The City of Sunnyvale has identified the following specific sites as potential landscape irrigation customers: Braly Park, Ponderosa Park, Sunken Gardens Golf Course, Ortega Park, Panama Park, Peterson Middle School, Patrick Henry Middle School, and Raynor Park. These users would likely be served by new lateral pipelines and not directly from the Wolfe Road pipeline. The new pipelines will be constructed in partnership with other water service providers (e.g., Cal Water), and would be subject to future review and approval. The proposed Apple 2 campus also is identified as a potential customer for industrial use.

The Initial Study evaluated the potential environmental impacts associated with constructing a pipeline of up to 42 inches in diameter. The maximum amount of recycled water the City will ultimately use from this alignment is between 495 acre-feet per year (AF) to 830 AF should the Main Loop on Old San Francisco Rd be built. In addition Apple Campus 2 could use a maximum of 500 AF at full build out.

Hydrology and Water Quality: Potential Impacts to Groundwater and Surface Water

The Santa Clara Valley Water District's Recycled Water Irrigation and Groundwater Study identifies the area to be served by Wolfe Road pipeline as having a high soil aquifer treatment (SAT) capacity (SAT Zones 1-2), indicating a high level of natural treatment of contaminants. SAT Zones 1-2 have physical characteristics that are the most ideal for the application of recycled water and protection of groundwater quality. In addition, the area also is designated as having a low potential for irrigation with recycled water to result in groundwater degradation.

The City will implement applicable regulatory standards such as the City's existing water reclamation requirements (Order No. 94-069) and Title 22 standards.

The Wolfe Road pipeline will be owned by the District. The District being the agency responsible for groundwater management in Santa Clara County will take on the responsibility of groundwater monitoring, and the City of Sunnyvale will support District groundwater monitoring efforts.

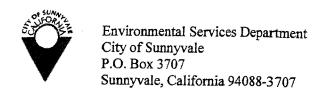
Operation and Maintenance of the Pipeline and Pump Station Improvements

Environmental impacts from Operation and Maintenance (O&M) activities were considered in the Initial Study – see discussion throughout regarding impacts from "operations." Small pump stations and pipelines require very little O&M activity. However, where appropriate, the analysis considered what typical effects may result from O&M and disclosed those effects in the Initial Study. In addition to facility O&M, the City will work with individual recycled water users to ensure that recycled water application systems are working properly. Consistent with Order No. 94-069, these activities will include operator training, periodic inspections, and backflow prevention device testing. Each end-user will prepare self-monitoring reports describing onsite observations and use data. The level of effort to conduct these activities and the potential for ground-disturbing activities would be minor, and

limited to annual or semi-annual site visits, collecting and analyzing samples, and occasional replacement of irrigation facilities.

Director of Environmental Services

7-15-14 Date



MITIGATED NEGATIVE DECLARATION

The Director of Environmental Services Department has reviewed the proposed project described below to determine whether it could have a significant effect on the environment as a result of project completion. "Significant effect on the environment" means a substantial, or potentially substantial, adverse change in any of the physical conditions within the area affected by the project including land, air, water, minerals, flora, fauna, ambient noise, and objects of historic or aesthetic significance.

NAME OF PROJECT: Wolfe Road Recycled Water Project

PROJECT DESCRIPTION: The project consists of improvements to the existing San Lucar Pump Station and the construction of a new recycled water pipeline down Wolfe Road to Homestead Road, approximately 13,500 linear feet.

PROJECT LOCATION & ASSESSORS PARCEL NO.: The project would be located along Wolfe Road, from the San Lucar Pump Station (approximately 0.25 miles south of Central Expressway) to Homestead Road.

APPLICANT CONTACT INFORMATION: Mansour Nasser, P.E., Environmental Services Department, 456 W. Olive Ave, Sunnyvale, CA 94086. Phone (408) 730-7578.

FINDING

The Director of Environmental Services Department finds the project described above will not have a significant effect on the environment in that the attached initial study identifies one or more potentially significant effects on the environment for which the project applicant, before public release of this draft Mitigated Negative Declaration, has made or agrees to make project revisions that clearly mitigate the effects to a less than significant level.

MITIGATION MEASURES INCLUDED IN THE PROJECT TO REDUCE POTENTIALLY SIGNIFICANT EFFECTS TO A LESS THAN SIGNIFICANT LEVEL

- I. AESTHETICS The project will not have a significant impact on this resource, therefore no mitigation is required.
- II. AGRICULTURE RESOURCES The project will not have a significant impact on this resource, therefore no mitigation is required.
- III. AIR QUALITY The project will not have a significant impact on this resource, therefore no mitigation is required.
- IV. BIOLOGICAL RESOURCES Due to the presence of potential migratory bird nesting habitat in the vicinity of the project area, the mitigation measure below will be implemented to avoid any direct and indirect effects to migratory birds during construction.

To minimize and avoid potential direct and indirect impacts to migratory bird species and in conformance with the Migratory Bird Treaty Act, pre-construction nesting bird surveys shall be conducted for all construction activity occurring within the nesting season (generally extending from February 1st to August 31st). Surveys shall be conducted no more than 7 days prior to any construction activity in areas within or directly adjacent to the construction disturbance area. All surveys shall be done by a qualified biologist in conformance with CDFG survey protocol for migratory birds. If ground-disturbing activities are delayed for more than 30 days after the pre-construction survey, the site must be re-surveyed

- V. CULTURAL RESOURCES The project will not have a significant impact on this resource, therefore no mitigation is required.
- VI. GEOLOGY AND SOILS The project will not have a significant impact on this resource, therefore no mitigation is required.
- VII. HAZARDS AND HAZARDOUS MATERIALS Due to the presence of potential hazardous materials in the vicinity of the project area, the mitigation measures below will be implemented to help ensure avoidance of any potential direct and indirect effects to the community causes by disturbances to these materials.

Prior to any construction activities, the construction contractor shall conduct an initial site investigation to help confirm the absence of contaminated soil or groundwater that may exist within the area to be excavated. Additional investigations may be required based on the results of the initial investigation. Regardless of the results of the investigation, any hazardous materials that are found during construction of the pipeline would be handled in compliance with applicable laws and regulations regarding transport, handling, disposal, and storage. All federal, state, and local reporting requirements would be followed regarding the use and handling of hazardous and non-hazardous materials at the project site.

- VIII. HYDROLOGY AND WATER QUALITY The project will not have a significant impact on this resource, therefore no mitigation is required.
- IX. LAND USE AND PLANNING The project will not have a significant impact on this resource, therefore no mitigation is required.
- X. MINERAL RESOURCES The project will not have a significant impact on this resource, therefore no mitigation is required.
- XI. NOISE The project will not have a significant impact on this resource, therefore no mitigation is required.
- XII. POPULATION AND HOUSING The project will not have a significant impact on this resource, therefore no mitigation is required.
- XIII. PUBLIC SERVICES The project will not have a significant impact on this resource, therefore no mitigation is required.
- XIV. RECREATION The project will not have a significant impact on this resource, therefore no mitigation is required.

- XV. TRANSPORTATION / TRAFFIC The project will not have a significant impact on this resource, therefore no mitigation is required.
- XVI. UTILITIES AND SERVICE SYSTEMS The project will not have a significant impact on this resource, therefore no mitigation is required.
- XVII. MANDATORY FINDINGS OF SIGNIFICANCE The project will not substantially reduce the habitat of a fish or wildlife species, be cumulatively considerable, or have a substantial adverse effect on human beings, therefore no additional mitigation is required.

PUBLIC REVIEW PERIOD

Before 5:00 p.m. on November 7, 2012, any person may:

- 1. Review the Draft Mitigated Negative Declaration (MND) as an informational document only; or
- 2. Submit written comments regarding the information, analysis, and mitigation measures in the Draft MND. Before the MND is adopted, staff will prepare written responses to any comments, and revise the Draft MND, if necessary, to reflect any concerns raised during the public review period. All written comments will be included as part of the Final MND.

Environmental Services Department, Director

Circulated on: October 19, 2012

Adopted on: September 24, 2013