

**Bureau of Reclamation**

**Mid-Pacific Region  
Sacramento, California**

**Finding of No Significant Impact**

**Santa Clara Industrial 1 (Phase 1C-1)  
Pipeline Extension  
South Bay Water Recycling Program**

Recommended by:

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date: 1-7-10

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date: 01/12/2010

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date: 2/11/10

FONSI No.

10-03-MP

## **Background**

The City of San Jose (City) has planned and implemented the San Jose Nonpotable Reclamation Project, now known as the South Bay Water Recycling Program (Program), to provide recycled water from the San Jose/Santa Clara Water Pollution Control Plant for industrial and a variety of irrigation uses, including agriculture and landscaping in institutional, commercial, and residential areas. The Program includes installing pipelines, pump stations, storage tanks, and appurtenant facilities. The Bureau of Reclamation (Reclamation), pursuant to funding provided through Title XVI of Public Law 102-575, has been providing up to 25 percent of the total cost to the City to help fund the Program.

The City certified a final Environmental Impact Report (EIR) for the Program in November 1992. Reclamation released a final Environmental Impact Statement (EIS) for the Program in May 1996 and issued a Record of Decision in July 1996. The EIR and EIS included both project-level analysis for those facilities and users that had been identified at that time, and programmatic-level analysis for the remainder of the Program.

Since then, the City has expanded the service area and slightly revised the distribution facilities. Reclamation prepared an Environmental Assessment (EA) and signed a Finding of No Significant Impact (FONSI) on December 3, 1996 for these changes.

The City has continued to design additional pipelines and associated facilities within the Program area. For these additional projects, the City has adopted addenda to the Program EIR, as required by the California Environmental Quality Act. Reclamation has continued to provide funding for these projects under Title XVI, and has prepared EAs and categorical exclusion checklists as appropriate, tiering off of the original EIS, as required by the National Environmental Policy Act.

## **Project Description**

The Santa Clara Industrial 1 (Phase 1C-1) Pipeline Extension (Proposed Action) is located within the City of Santa Clara and will provide recycled water to three separate locations on Norman Avenue, Duane Avenue, and Comstock Street (Figure 1).

- Norman Avenue is located between Lafayette Street and Thomas Road, is fully built-out with heavy industry. The Norman Avenue segment (approximately 875 feet of 8-inch pipe) will connect to the existing recycled water pipeline on Bassett Street. The purpose of the Proposed Action is to serve an industrial customer on Norman Avenue.
- Duane Avenue, located immediately south of U.S. Highway 101 (Bayshore Freeway), is fully built-out with light industry. The Duane Avenue segment

(approximately 1,195 feet of 8-inch pipe) is a spur that will connect to an existing recycled water pipeline located in a storm culvert vault on Duane Avenue west of Lafayette Street. The purpose of the Proposed Action is to serve an industrial customer on Duane Avenue.

- Comstock Street is located immediately north of Central Expressway, running between Lafayette Street and Scott Boulevard. The project area is fully built-out with commercial businesses. The Comstock Street segment (approximately 620 feet of 12-inch pipe) is a spur that will connect to an existing recycled water pipeline that runs along Lafayette Street.

