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# CITY OF SACRAMENTO

## DEPARTMENT OF PUBLIC WORKS

DIVISION OF WATER AND  
SEWERS

LARRY L. COMARSH  
Division Manager

October 7, 1986

Budget & Finance Committee  
Sacramento, California

Honorable Members in Session

SUBJECT: Appropriating Funds to Construct Water  
Mains and Service Connections to Residences  
in McClellan Air Force Base Area

### SUMMARY

The City has entered into an agreement with the Air Force to provide water service to the area just west of McClellan Air Force Base. Payment has been received from the Air Force to perform this work. The attached resolution appropriating \$393,000 for the project is recommended for approval.

### BACKGROUND

Groundwater in the area immediately west of McClellan Air Force Base has shown traces of contamination by organic chemicals in recent years. Many residents in the area utilize well water for their domestic use. State and local regulatory agencies ordered the Air Force to conduct a groundwater monitoring program that required periodic sampling and testing of these private wells. The Air Force concluded that it would be cost effective to provide public water service to these residents in lieu of this expensive monitoring program.

One of the conditions of the Air Force's agreement to provide public water was that the private wells be abandoned or at least discontinued as a source of domestic water. The purpose of this condition was to relieve the Air Force of the monitoring requirement and to reduce the extraction of groundwater,

slowing the migration of contaminants to the area. On August 19, 1986 the City Council adopted an ordinance prohibiting new wells and the use of existing wells for household use. The Council also approved an agreement between the City and the Air Force whereby the latter will pay for installation of water mains where needed, service connections to residences, and abandonment of private wells where the owner no longer intends to use the well for irrigation or industrial use.

Water mains will be installed by a competitive bid contract. Staff is currently designing the water mains, and plans and specifications should be presented to Council around November 1, 1986.

Individual services estimated at 70 connections will be installed by City personnel. The service connection will be extended to a point on the owner's property where the house service can be separated from the well system. The owner may continue to use his/her well for irrigation or industrial use. If the owner wishes the well to be abandoned, it will be sealed by a contractor engaged by the City.

#### FINANCIAL

Staff has estimated the cost for all work, including that by City personnel, to be \$393,000. This cost is based on eight-inch (8") water mains, our usual size for residential areas.

Since most of the area is zoned for industrial use, some of the mains will be twelve-inch (12") size, with the City paying for the added cost. This cost will be recovered from developers through a water main connection charge, as provided for in the City Code. There should be no net cost to the City.

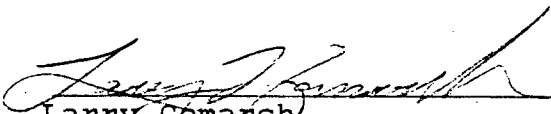
The Air Force has already paid the City \$393,000 for the project.

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RECOMMENDATION

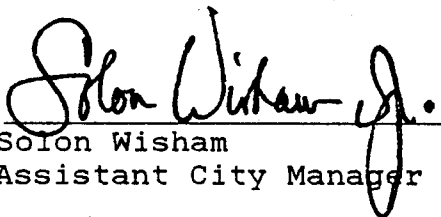
It is recommended that the City approve this project and forward the attached resolution to the City Council for adoption.

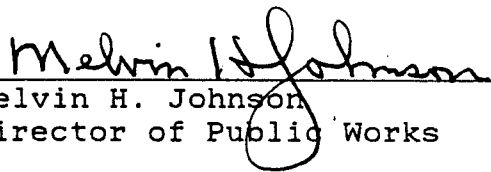
Respectfully submitted.

  
Larry Comarsh  
Water & Sewers Division Manager

Recommendation Approved:

Approved:

  
Solon Wisham  
Assistant City Manager

  
Melvin H. Johnson  
Director of Public Works

ALL DISTRICTS  
October 7, 1986

# RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL ON DATE OF

RESOLUTION APPROPRIATING \$393,000  
FOR WATER MAINS IN THE McCLELLAN  
AIR FORCE BASE AREA

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

1. The City of Sacramento has entered into an agreement with the United States Air Force by which the City will provide water service to certain properties in order to discontinue the use of groundwater by owners of the property, the Air Force having paid the City \$393,000 to cover costs of this project.
2. The Revenue Budget for 1986-87 is amended by the addition of \$393,000, thus increasing the Water Fund Reserves.
3. The Water and Sewers Division C.I.P. Budget (4-13-500-XXXX-4820) is amended by addition of \$393,000 to accomplish the project described above.

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MAYOR

ATTEST:

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CITY CLERK