



CITY OF SACRAMENTO

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DEPARTMENT OF PUBLIC WORKS
915 I STREET SACRAMENTO, CALIFORNIA 95814
CITY HALL ROOM 207 TELEPHONE (916) 449-5281

M. H. JOHNSON
Director

September 25, 1985

Budget and Finance Committee
Sacramento, California

Honorable Members in Session:

SUBJECT: Additional Water Main Extensions in the Robla Area

SUMMARY:

At the September 3, 1986 committee meeting, staff recommended approval of water main extensions in Santa Ana Avenue and Raley Boulevard. This request was made so that an alternative water supply would be available to the McClellan Ecological Seepage Situation (MESS) area in the event it was needed. At that meeting, MESS representatives mentioned that there were four other areas that should be investigated for possible water main extensions. This report does not recommend any further water main extensions because the areas identified by MESS have existing water mains close enough to readily facilitate extensions if an alternative water supply is necessary.

DISCUSSION:

After the September 3, 1985 meeting, MESS representatives outlined four additional areas where they felt that water mains could be extended in order to provide an alternative water supply. These four areas are shown on the attached map which shows the existing water system, and are discussed below:

1. Ascot Avenue West of Dry Creek Road

It can be seen on the attached map that there is an 8" main already existing to the west of Dry Creek Road. This main could readily be extended to provide water to the homes west of the existing water main if contaminated wells required an alternative water source.

2. Vinci Avenue, between Dry Creek Road and Raley Boulevard

Here again an 8" water main is already in existence on Vinci Avenue west of Dry Creek Road. This main could readily be extended to provide an alternative water source.

3. Claire Avenue East of Dry Creek Road

A 12" water main exists at the intersection of Claire Avenue and Dry Creek Road. If it were necessary to provide an alternative water source on Clair Avenue east of Dry Creek Road, an 8" main could be tied into the 12" main and extended east.

4. Raley Boulevard North of Santa Ana Avenue

The new water main which will be installed in Santa Ana and Raley Boulevard could readily be extended north to provide an alternative water source to the homes on the west side of Raley Boulevard north of Santa Ana Avenue if contamination of private wells requires an alternative water source.

Staff recommended the construction of a water main in Santa Ana Avenue and Raley Boulevard because this main could not readily be constructed if an alternative water source were required. However, as discussed above, water mains could readily be extended to supply an alternative water source to the four areas outlined by MESS. Therefore, staff does not recommend extension of water mains to these areas at this time.

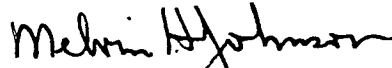
FINANCIAL:

It is estimated that it would cost \$150,000 to extend water mains to the four locations noted in this report.

RECOMMENDATION:

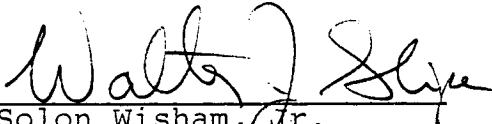
It is recommended that no additional water mains be extended for alternative water supply sources at this time.

Respectfully submitted,



Melvin H. Johnson
Director of Public Works

Recommendation Approved:



For

Solon Wisham, Jr.
Assistant City Manager

MHJ:ev

att.

CITY LIMITS

87

ASCOT 87

NEAL 57 RD

12C

WELL NO 154

BLVD

VINCI

AV

67

87

87 AV

12C

RD

CLAIRE

AV

87

AV

RALEY

87

12C

MAIN TO BE CONSTRUCTED

SANTA

ANA

CREEK

12C

LEGEND



WATER MAINS SUGGESTED BY M.E.S.S. REPRESENTATIVES



EXISTING WATER MAIN



CITY LIMITS

87

RD