



# CITY OF SACRAMENTO

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AUG 28 1985

M. H. JOHNSON  
Director

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

August 28, 1985

City Council  
Sacramento, California

Honorable Members in Session:

SUBJECT: Sewer Trunk Line Through Robla Area

SUMMARY:

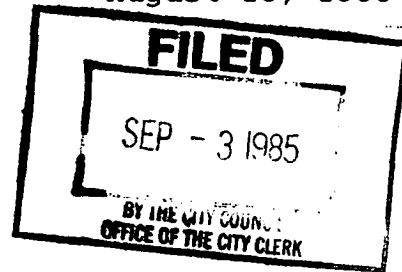
At the meeting of July 23, 1985, the City Council heard a presentation by a representative of the "McClellan Ecological Seepage Situation" (MESS), regarding some land surveying being done in the Robla area. The representative had questions as to if the surveying was for water or sewer lines and if city residents would be able to utilize whatever lines were going to be constructed. There was also concern about disruption that would occur in the area due to construction. Staff was directed to report back to Council on this matter. The surveying in question was some preliminary route selection work being done by a private engineering firm for a proposed McClellan Air Force Base trunk sewer project. This report presents the history and background of the proposed McClellan sewer project and answers questions about connections and control during construction.

BACKGROUND:

In the early 1970s, McClellan Air Force Base opted to construct an independent waste water treatment system in lieu of connecting to the Sacramento County Regional sewer system. The Base constructed facilities to separately treat its domestic sewage in one system and its industrial wastes in another system. The treated industrial effluent was to be disposed of on site through spray irrigation, while the treated domestic effluent was to be discharged into the Magpie Creek diversion channel. In conformance with requirements of the State Regional Water Quality Control Board, the Base conducted a monitoring program to insure that the treated effluent conformed to minimum State standards for safety. This testing program revealed that the effluent from the Base did not meet minimum standards on all occasions; therefore, the Water Quality Control Board has issued a "Cease and Desist" order requiring that the Base discontinue all surface

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discharge of treated waste prior to 1989. In order to comply with this order, McClellan Air Force Base is making arrangements with the Regional Sanitation District to construct a sewer line between McClellan and the existing regional sewer system to the west. The Regional Sanitation District has agreed to accept a flow of approximately 1.5 million gallons per day from McClellan Air Force Base.

The primary route being considered by McClellan would be construction of a pipeline westerly along Santa Ana Avenue to connect with the existing Regional interceptor at Rio Linda Boulevard (see attached map). An alternative route would construct a pipeline along Claire Avenue and connect to an existing city trunk sewer at the corner of Dry Creek Road and Claire Avenue. Because of the limited capacity available in the city system, McClellan Air Force Base is leaning toward utilizing the Santa Ana Avenue alignment in order to provide more flexibility in peak flows from the base. However, studies are continuing.

If either route is chosen, the new sewer trunk lines could be utilized by city residents if a pro-rata share of the cost based on anticipated peak flows, is paid by the City. In the case of the Claire Avenue alignment, McClellan would also be required to reimburse the City for its pro-rata share of the existing city trunk sewer. However, since both City and County policy prohibits direct connection to sewer trunk lines, it would be necessary to construct smaller parallel lines (laterals) that connect to the trunk sewer at manholes. Individual property connections would be made to these laterals. The laterals would not be constructed as part of this project.

Whichever route is chosen, the City will have control over the construction activity which takes place in city right-of-way. Should the Santa Ana alignment be chosen, the construction would be carried out by the Regional Sanitation District at McClellan's expense. The District will apply for an encroachment permit from the City as it has for all past construction in city right-of-way. The application will have to conform to City standards and policies. Conditions relating to restoration of streets, access to property, traffic control, etc. will be specified in the permit. State Health Department standards, such as locating the sewer trunk line no closer than 50 feet from domestic wells, will also be required. If McClellan chooses the Claire Avenue alignment, the City will construct the trunk line

at McClellan expense and have complete control over the construction as it does in standard city projects.


FINANCIAL:

This report does not involve financial implications for the City at this time.


RECOMMENDATION:

This report is for information only. However, staff will report back to Council, once a route is selected with a recommendation concerning possible cost sharing so that the trunk line can be used by city residents.

Respectfully submitted,

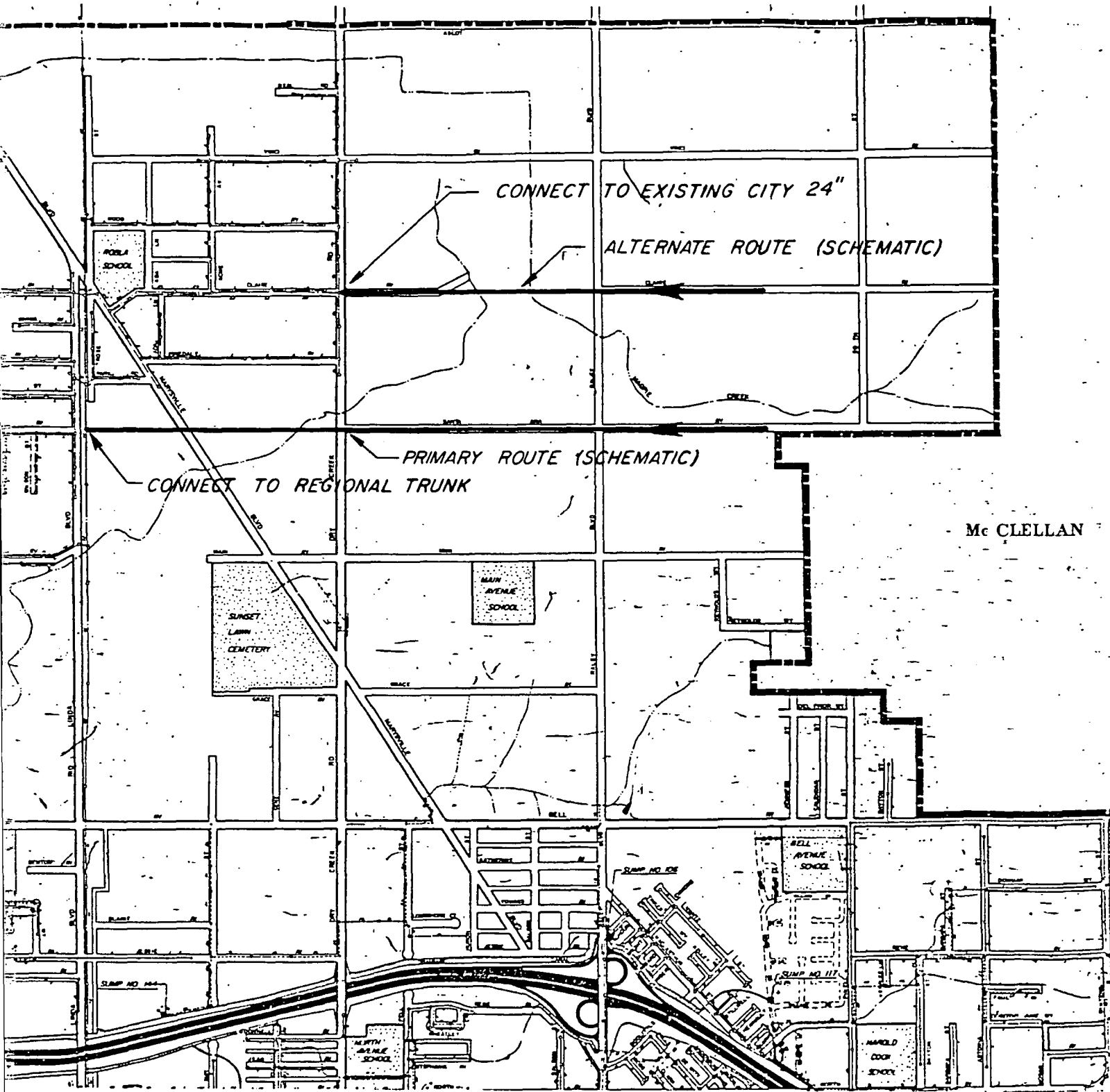
  
Melvin H. Johnson  
Director of Public Works

For Council Information:

  
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Walter J. Slipe  
City Manager

MHJ/hma

att.



Mc CLELLAN

MEMORANDUM

TO: MELVIN JOHNSON, DIRECTOR OF PUBLIC WORKS

FROM: LORRAINE MAGANA, CITY CLERK

SUBJECT: REFERRAL OF ITEM NO. 34, COUNCIL  
AGENDA OF September 3, 1985

DATE: September 6, 1985

Pursuant to Council action, the following matter is referred to you for report and recommendation:

Councilperson Johnson requested a report regarding final alignment of sewer line, and before any permits or excavations takes place, issue to come to Council and residents to be notified when it will come to Council.

LM/mls/34