




MWD

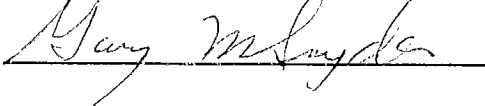
METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

7-1

December 10, 1996

To: Board of Directors (Engineering and Operations Committee--Action)

From: General Manager 

Submitted by: Gary M. Snyder
Chief Engineer 

Subject: Authorization to Execute an Agreement for Relocation and Protection of Portions of the Second Lower Feeder

RECOMMENDATIONS

It is recommended that the General Manager be authorized to execute an agreement with Caltrans substantially on the terms outlined in this letter, and in form approved by General Counsel, for relocation of approximately 70 feet and protection of approximately 80 feet of Metropolitan's 85-inch-inside-diameter Second Lower Feeder.

EXECUTIVE SUMMARY

Approval of these recommendations will authorize the General Manager to enter into an agreement with the State of California Department of Transportation (Caltrans) for the relocation of approximately 70 feet and protection of approximately 80 feet of Metropolitan's 85-inch-inside-diameter Second Lower Feeder located at Vermont Avenue in the City of Anaheim. Costs incurred by Metropolitan for the proposed work will be reimbursed by Caltrans. The estimated cost of the project is \$950,000.

DETAILED REPORT

Caltrans has requested that Metropolitan relocate and protect portions of its Second Lower Feeder to accommodate the construction of the proposed Santa Ana Freeway (I-5) widening project located at Vermont Avenue in the City of Anaheim.

In accordance with the terms and conditions set forth in Utility Agreement 12-UT-202, approximately 70 feet of existing 85-inch-inside-diameter welded steel pipe must be relocated to accommodate a proposed 30-inch sanitary sewer relocation affected by the freeway widening. The removed portion of 85-inch pipe will be replaced with new welded steel pipe of the same diameter over the proposed sewer line on the same horizontal alignment.

In addition, each end of the existing pipeline encasements beneath the freeway will be extended by 45 feet and 35 feet.

The portion of pipe to be relocated and protected are within Metropolitan's Permanent Easement Parcel 1434-17-18. Caltrans will provide, at no cost to Metropolitan, all temporary construction right-of-way. Since the horizontal alignment of the pipeline will not change, no permanent right-of-way and/or Joint Use Agreement is required for construction and operation of the relocated and protected pipeline.

Under the terms of the proposed agreement with Caltrans, all costs incurred by Metropolitan for the project, with the exception of a small amount for the depreciated value of the replaced pipe, shall be reimbursed by the State. The total estimated cost of the project is \$950,000.

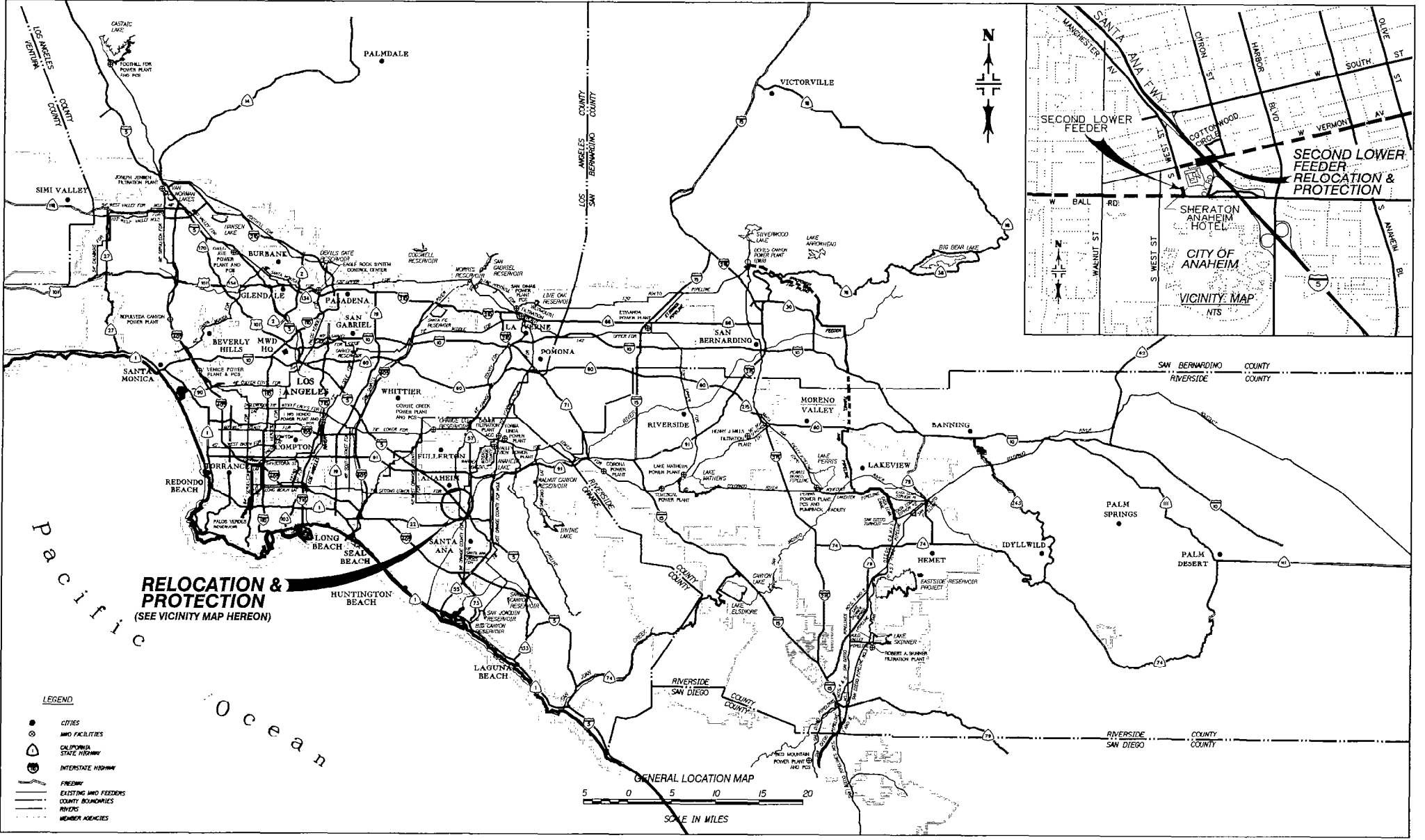
Design, purchase of materials, and construction will be accomplished by Metropolitan personnel.

ACTION AND MILESTONES

Design is scheduled to complete in February 1997 and construction is expected to complete in June 1997.

CEQA COMPLIANCE/ENVIRONMENTAL DOCUMENTATION

The proposed action is exempt from the requirements of the California Environmental Quality Act (CEQA) pursuant to public Resources Code Section 21080.23 in that it involves relocation of an existing pipeline within an existing right-of-way.



RELOCATION & PROTECTION
 (SEE VICINITY MAP HEREON)

- LEGEND**
- CITIES
 - MWD FACILITIES
 - CALIFORNIA STATE HIGHWAY
 - INTERSTATE HIGHWAY
 - FEEDER
 - EXISTING AND FEEDERS
 - COUNTY BOUNDARIES
 - RIVERS
 - MEMBER AGENCIES

