

CITY COUNCIL MEETING  
DECEMBER 16, 1987

WATER MASTER PLAN  
PROJECT APPROVED

CC-6  
CC-88  
CC-183(a)

City Council approved the preparation of a new Water Master Plan by Psomas & Associates and appropriated an additional \$15,000 from the Water Capital Outlay Reserve.

Council was informed that 1987/88 Capital Improvement Program includes \$40,000 for an updated Water Master Plan. The last plan was completed 10 years ago. The plan is outdated in many respects, including its assumptions as to well locations and capacities and projected land use and population density. In order to properly develop a plan for expansion of the water system to coincide with the adoption of the new General Plan, work should be started now.

The budgeted amount was based on a rough guess made a year ago and did not include sufficient funds for the analysis of future water supply. The total project includes:

- Psomas Engineering \$38,200
- City Engineering - This is an estimate of the time to be charged by City engineering staff in working with the consultant, data data collection, and review. 3,000
- Computer Model - A main frame computer model of the water system was developed as part of the previous Master Plan. It is now available on a microcomputer. This would allow City staff and the consultant much quicker access and allow future updating and runs to be made by City engineers. The concept including a microcomputer was reviewed and approved by the City Management Information Systems (MIS) Committee during the last budget process. 9,000
- Contingencies (10%) 4,800
- \$55,000**

The work will be coordinated with separate studies on DBCP contamination.