

STATE WATER RESOURCES CONTROL BOARD  
RESOLUTION NO. 94-76

APPROVAL OF A WATER RECLAMATION LOAN PROGRAM LOAN TO WEST BASIN  
MUNICIPAL WATER DISTRICT FOR CONSTRUCTION OF A PIPELINE TO DELIVER  
RECLAIMED WATER TO MOBIL REFINERY (LOS ANGELES COUNTY)

WHEREAS:

1. The Clean Water Bond Law of 1984 and the Clean Water and Water Reclamation Bond Law of 1988 established the Water Reclamation Loan Program (WRLP) to provide financial assistance for the design and construction of cost-effective water reclamation projects;
2. The Clean Water Bond Law of 1984 established the revolving Water Reclamation Account and provided \$25 million for loans. The repayments from these loans will be returned to the revolving account;
3. The Bond Law of 1988 provided \$30 million for loans for water reclamation projects. An additional \$10 million from the Clean Water Bond Guarantee Fund has been authorized for reclamation project loans. The repayments of these loans will be returned to the State General Fund;
4. A loan application was submitted by West Basin Municipal Water District. The Division of Clean Water Programs staff has reviewed the application, planning documents and other supporting information for the project and has determined that the submitted documents comply with the WRLP Guidelines with the exception that Water Reclamation Requirements have not been issued by the Regional Water Quality Control Board; and
5. The West Basin Municipal Water District has certified an EIR (State Clearinghouse No. 9011170) for the proposed project, which has been reviewed and considered by the SWRCB, and we have determined that:
  - (a) As stated in the EIR, even with the implementation of feasible mitigation measures, there may be significant and unavoidable impacts related to (1) increased electrical consumption for treatment plant operation and (2) (a) increased vehicle exhaust emissions and (b) increased traffic which would result due to treatment plant employees commuting to and from the work place.

The SWRCB hereby adopts the following statement of overriding consideration to address the unmitigated environmental impacts which could occur from approval of the project:

The project would result in the construction of a water reclamation plant which will provide advanced wastewater treatment for approximately 62.5 mgd (about 15%) of the current ocean discharge from the Hyperion wastewater treatment plant. Project implementation would result in the following benefits:

The removal of approximately 62.5 mgd of secondary treated effluent currently discharged through an ocean outfall from the Hyperion wastewater treatment plant will have a direct benefit on the marine environment in and around Santa Monica Bay.

The availability of 62.5 mgd of Title 22 reclaimed water for reuse in the project vicinity will reduce the demand for an equivalent amount of potable water, thereby helping to reduce the demands on the already overburdened imported potable supplies in Southern California.

In balancing the project benefits against these potential environmental impacts, the SWRCB finds that the public benefits of the project outweigh the unavoidable impacts and, therefore, determines that the impacts are acceptable.

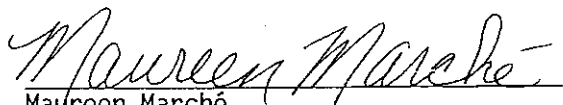
- (b) With respect to other potentially significant environmental impacts identified in the EIR, appropriate changes or alterations are not the responsibility of nor within the jurisdiction of the SWRCB. Such other changes or alterations have been adopted or should be adopted by other agencies.

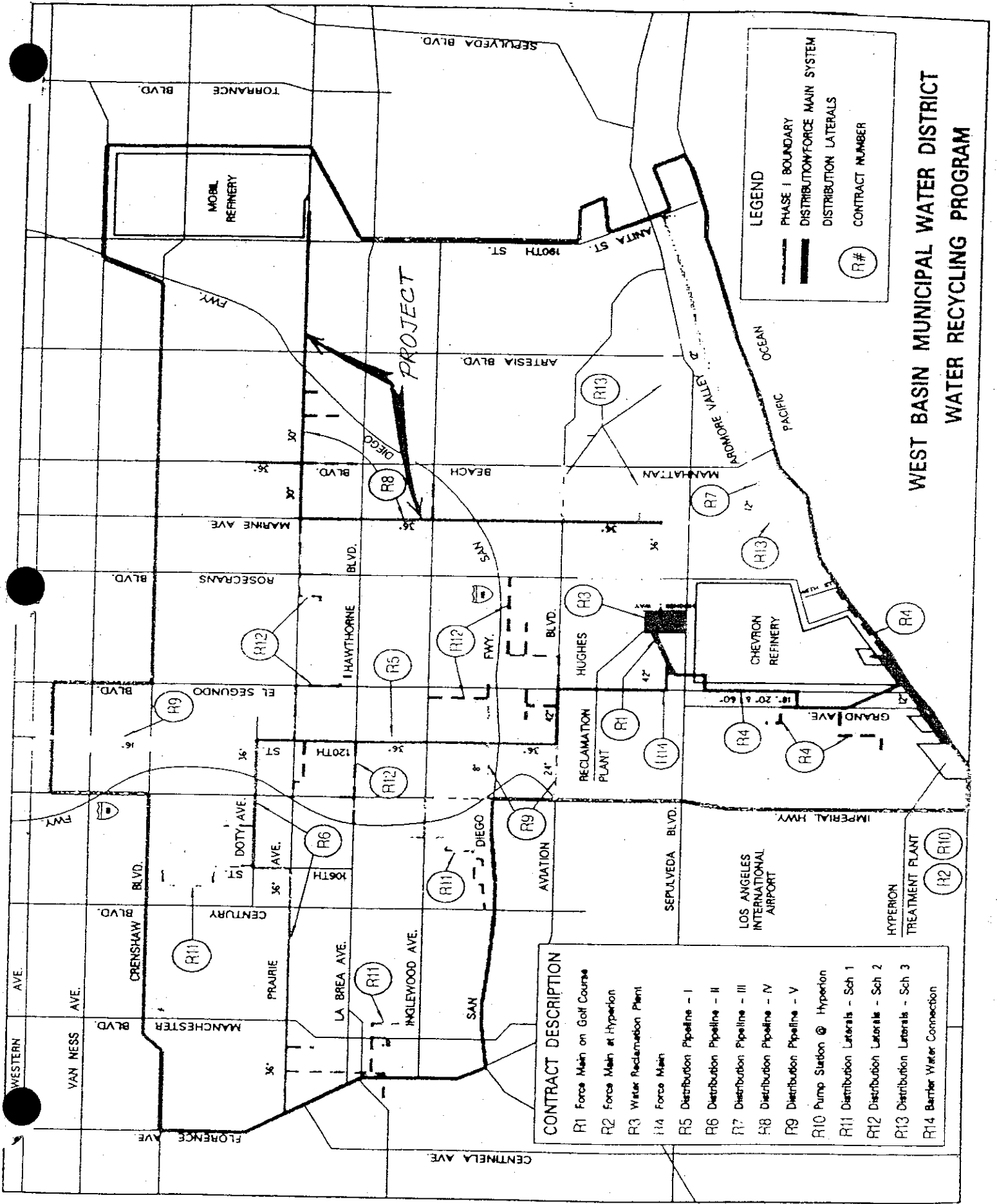
THEREFORE BE IT RESOLVED THAT:

The SWRCB approves a WRLP loan of \$5.0 million to West Basin Municipal Water District for construction of a pipeline to deliver reclaimed water from the Water Reclamation Treatment Plant to Mobil Refinery. The WRLP loan contract will have a repayment period of twenty (20) years, and the first loan repayment due two (2) years from award of construction contract. The SWRCB waives its policy in the WRLP Guidelines that a loan commitment will not be authorized until Water Reclamation Requirements have been issued by the Regional Water Quality Control Board. However, loan disbursements will not commence until after the Regional Water Quality Control Board, Los Angeles Region, issues Water Reclamation Requirements for the project.

#### CERTIFICATION

The undersigned, Administrative Assistant to the Board, does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on August 18, 1994.

  
Maureen Marché  
Administrative Assistant to the Board



**LEGEND**

- PHASE I BOUNDARY
- DISTRIBUTION FORCE MAIN SYSTEM
- DISTRIBUTION LATERALS
- (R#) CONTRACT NUMBER

**WEST BASIN MUNICIPAL WATER DISTRICT  
WATER RECYCLING PROGRAM**

| CONTRACT DESCRIPTION              |
|-----------------------------------|
| R1 Force Main on Golf Course      |
| R2 Force Main at Hyperion         |
| R3 Water Reclamation Plant        |
| R4 Force Main                     |
| R5 Distribution Pipeline - I      |
| R6 Distribution Pipeline - II     |
| R7 Distribution Pipeline - III    |
| R8 Distribution Pipeline - IV     |
| R9 Distribution Pipeline - V      |
| R10 Pump Station @ Hyperion       |
| R11 Distribution Laterals - Sch 1 |
| R12 Distribution Laterals - Sch 2 |
| R13 Distribution Laterals - Sch 3 |
| R14 Barrier Water Connection      |

Figure 1