IV. INFRASTRUCTURE AND PUBLIC FACILITIES

A. Water Facilities

Water service for the project area is provided by the Ontario Water Department. The primary source of water is the Chino groundwater basin which provides 60 percent of the City's water supply. The remaining 40 percent consists of imported water purchased from the Metropolitan Water District (MWD) through the Chino Basin Municipal Water District (CBMWD).

The Final EIR for Amendment No. 1 to the Redevelopment Plan for Project Area No. 2 (ORA EIR 94-1), identified the environmental impacts and discussed the mitigation measures resulting from the addition of approximately 284 acres along Holt Boulevard and Mountain Avenue into the Project Area. Except for the residential district, the other areas of the Mountain Village Specific Plan encompass a portion of the previously described added area, and comprise approximately 49 acres in land area. According to ORA EIR 94-1, development projects in the area will increase the demand for water, but implementation of water conservation regulations and programs is expected to reduce adverse impacts to insignificant levels. The additional demand for water may be accommodated by existing lines servicing the area.

Figure 83 shows the present location of existing water lines serving the Mountain Village project area. An 8" water line exists on the west side of Mountain Avenue and on the north side of Sixth Street. These lines will serve the Entertainment District. An 8" line and 12" line runs along the north side of Sixth Street, east of Mountain Av-

enue and a 6" water line within Palmetto Avenue will all adequately serve the Sixth Street District. A 6" water line is located within Elderberry Avenue and Dahlia Court, north of Sixth Street, serving the residential district. According to the City of Ontario Engineering Department, new water lines more than likely will not be necessary to be constructed within Main Street as existing water lines within Mountain Avenue, Fifth and Sixth Streets can accommodate redevelopment of the area.

Pursuant to the Final EIR for Amendment No. 1 to the Redevelopment Plan for Project Area No. 2, the following mitigation measure shall apply: the Redevelopment Agency shall encourage water system retrofit programs for future rehabilitation projects under the Plan. All redevelopment projects shall employ water efficient appliances, water-conserving irrigation systems, and other feasible water conservation measures.

B. Sewer Facilities

Sewer service in the City is provided by the Ontario Public Works Department and the Chino Basin Municipal Water District (CBMWD). The Ontario Public Works Department maintains sewer lines that serve individual lots in the City. The lines connect to the sewer trunks of the CBMWD, which conveys wastewater to several sewage treatment plants in the area. Figure 84 shows the present location of sanitary sewer facilities in and adjacent to the Mountain Village project area. According to the City of Ontario Engineering Department, existing lines provide adequate capacity to handle sewage flows ex-

pected from new development in the plan area. Redevelopment of parcels that are not connected to the sewer system will include new connections for sewer service. Future extensions to existing sewer lines will be predicated upon future parcelization of property within the plan area. An 8 inch sewer line extends from Fifth Street to the north within the Main Street District, approximately 300 feet west of the centerline of Mountain Avenue and terminates approximately 153 feet south of the centerline of Sixth Street. This line including the related easement will remain in place.

C. Storm Drain System

The location of storm drains appears in Figure 83. Redevelopment activities within the plan area will result in additional impervious surfaces on the site which will result in changes in absorption rates, drainage patterns, or the rate of surface runoff. Drainage improvements upstream to the South Upland Storm Drain Interceptor (SUSI) in the City of Upland have been completed and offset the potential for an increase in surface runoff to the downstream area.

The Final EIR for Amendment No. 1 to the Redevelopment Plan for Project Area No. 2 provides the following measure in response to drainage concerns: to further assure that any potential impacts are reduced to a level of insignificance, an on-site hydrology study shall be prepared for the proposed redevelopment and all construction shall conform to City drainage standards.

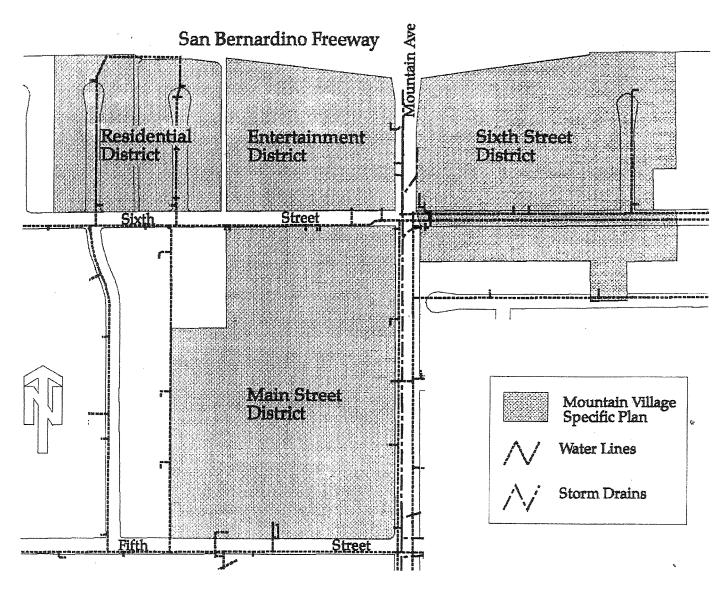


Figure 84, Existing Water and Stormwater Systems.

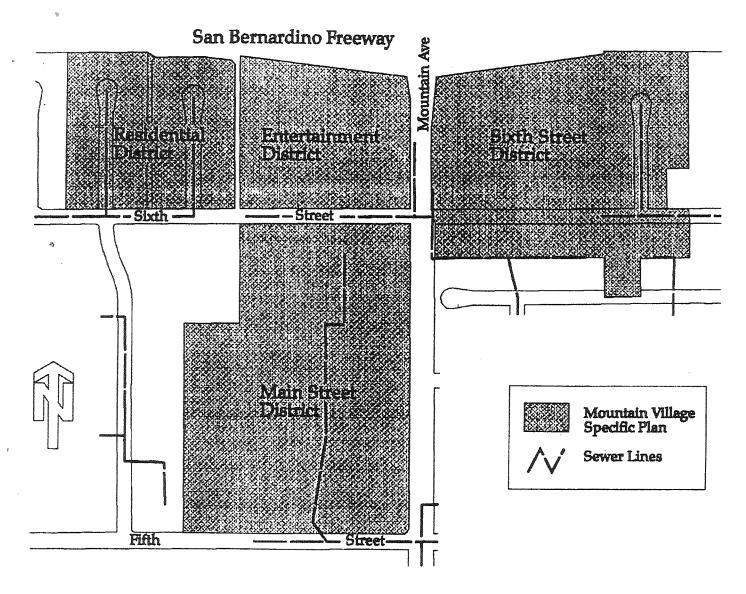


Figure 85, Existing Sewer System.

D. Fire Protection

The City of Ontario is served by the Ontario Fire Department, which is headquartered at 425 East "B" Street. In addition to the headquarters, the Fire Department maintains six other stations throughout the City. The Fire Department also provides paramedic services from three of its seven stations. The Ontario Fire Department presently has a 147 personnel of which 107 are suppression personnel. In major emergencies, the City may call upon Montclair and Upland Fire Departments according to established mutual aid agreements.

Fire service for the site is provided primarily by Station No. 4 located at 1005 North Mountain Avenue, which is less than a half mile from the site. This station maintains one 1,500 g.p.m. engine company truck and one paramedic equipped unit with 4 personnel. Response time to the site by this station is two minutes.

Prior to approval of site plans, applicants shall submit to the Ontario Fire Department for review and approval a Master Fire Protection Plan that will document measures to be implemented to adequately protect the site. These measures may include, but are not limited to: adequate sprinkler systems, smoke detectors or other fire suppression systems; testing of fire hydrants and fire extinguishers; and, adequate access and turning radii for fire vehicles.

Consistent with the City of Ontario Resolution 91-48, project developers shall ensure that adequate onsite inspection personnel be retained

to monitor onsite construction work, and ensure that project needs and/or discrepancies are mitigated in a timely and appropriate manner (this may apply only to Mills).

E. Police Protection

Police protection services will be provided to the site by the City of Ontario Police Department, located at 200 North Cherry Avenue. The project site is located approximately 2 miles from this facility. At the present time, the Ontario Police Department serves approximately 150,000 people over 39.3 square miles. This does not include the additional numbers of people who work at commercial and industrial establishments in the City. The Ontario Police Department currently has 325 personnel, of which 215 are authorized sworn officers, 110 are non-sworn officers, as well as 90 motor vehicles (50 of these are marked police vehicles), and two helicopters.

Police protection serves the site 24 hours per day. Optimum response time to the site for a Priority 1 (emergency) call will be five minutes or less. Other non-emergency situations have longer response times. In cases of major emergencies, the Ontario Police Department has established mutual aid agreements with the police departments serving surrounding jurisdictions.

A police sub-station is proposed in the West Sub-Area (Entertainment District) to enhance the level of police protection in the immediate area. In keeping with the "urban village" concept, the area should be patrolled by pedestrian and bikemounted police officers (P. 17 Addendum to EIR).

In addition to the requirements of the Ontario Municipal Code, the following shall apply:

All individual developments within the project site shall meet the building and safety design requirements of the City of Ontario Fire and Police Departments, as per the Conditions of Approval.

An alarm permit shall be filed with the Police Department as required by the current fee ordinance of the City of Ontario.

Prior to issuance of occupancy permits, applicants for individual projects within the Mountain Village Specific Plan area shall enter into an agreement with the Ontario Police Department to enforce all applicable laws of the City of Ontario, State of California and the United States.

F. Solid Waste

Solid waste collection services will be provided by the City of Ontario. The City is currently in the process of developing plans for solid waste source reduction in compliance with AB 939. All individual developments within the MVSP area shall be subject to the solid waste source reduction requirements of the City of Ontario.

G. Electricity & Gas

Pursuant to Final Environmental Impact Report for Amendment No. 1 to the Redevelopment Area No. 2, the demand for power and gas services by uses in the project area can be met by the resources and facilities of Southern California Edison and Southern California Gas.