

STATEMENT OF EXISTING CONDITIONS

6.0 CARLSBAD COMMUNITY FACILITIES

Review of existing conditions on community facilities includes existing conditions for education, ground water, municipal water systems, waste water systems, electrical production, fire protection, law enforcement, medical and dental care, library facilities, communication services, and sports and recreation.

6.1 EDUCATION

The Carlsbad school district is served by 15 schools at all levels. There are ten elementary, two junior high, one mid high, one high and two private schools. Current enrollment is estimated at 6,812, and capacity is estimated at 9,638 students. This indicates that the school system could absorb an additional 2,826 students at all grade levels.

6.2 GROUND WATER AND MUNICIPAL WATER SYSTEMS

The City of Carlsbad currently draws its water supply from Capitan Reef. The reef aquifer is allocated 22,128.51 acre feet of water rights per year. Carlsbad has been exceeding water right withdrawals from the reef aquifer for the last two years. However, Carlsbad has acquired an additional 1,000 acre feet of water per year. Production and transportation systems must be built to exploit these water rights.