

7.0 ENVIRONMENTAL INFORMATION

The following sections describe the affected environment, environmental consequences, cumulative impacts, and mitigation measures (if necessary) for the following resource areas:

- 7.1 Air Quality
- 7.2 Biological Resources
- 7.3 Cultural Resources
- 7.4 Land Use
- 7.5 Noise
- 7.6 Public Health
- 7.7 Worker Safety and Health
- 7.8 Socioeconomics
- 7.9 Soils
- 7.10 Traffic and Transportation
- 7.11 Visual Resources
- 7.12 Hazardous Materials Handling
- 7.13 Waste Management
- 7.14 Water Resources
- 7.15 Geologic Hazards and Resources
- 7.16 Paleontological Resources

In 2001, an AFC was filed for a different project consisting of a 456-MW simple cycle power plant (Ocotillo Power Plant) at a site situated approximately 600 feet to the south of the currently proposed project site. That Ocotillo Power Plant was to be constructed and operated by August 2002. URS Corporation prepared the 2001 AFC. Subsequent to the CEC filing, Ocotillo Energy LP opted not to proceed with constructing the power plant. Where appropriate, technical data obtained from the 2001 AFC were used and updated for this 2006 AFC.