

## **7.14 PUBLIC SERVICES AND UTILITIES**

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## 7.14 PUBLIC SERVICES AND UTILITIES

### 7.14.1 INTRODUCTION

Public services and utilities are those physical assets and community services that are vital to a community's welfare and livability. Public services include police and fire protection, schools, and the provision of libraries and parks. Some public services, typically those with extensive physical facilities, are referred to as utilities. Utility services include the provision of electricity, natural gas, water, wastewater collection and treatment, storm water drainage, and solid waste.

This section describes the impacts of the Monterey Amendment and the Settlement Agreement on public services and utilities. Elements of the proposed project that have the potential to directly affect public services and utilities are summarized in Table 7.14-1. No elements of the Monterey Amendment and the Settlement Agreement would have the potential to directly affect public services and utilities.

<b>TABLE 7.14-1</b>		
<b>IMPACTS OF PROPOSED PROJECT ELEMENTS ON PUBIC SERVICES AND UTILITIES</b>		
<b>Proposed Project Element</b>	<b>Potentially Affected Environmental Resources</b>	<b>Impact Number</b>
<b>Monterey Amendment</b>		
Reallocation of water supplies in droughts	Changes in public services and utility capacity associated with changes in agricultural practices	7.14-1
Permanent transfers of water	Changes in public services and utility capacity associated with changes in agricultural practices	7.14-1
Transfer of Kern Fan Element lands	Changes in public services and utility capacity associated with construction and operation of groundwater storage facilities in Kern Fan Element	7.14-1
Water supply management practices	Changes in public services and utility capacity associated with construction and operation of groundwater storage facilities	7.14-1
Restructured financial arrangements	NA	NA
<b>Settlement Agreement</b>		
Substitute Table A amount for entitlement	NA	NA
Disclosure of SWP delivery capabilities	NA	NA
Guidelines on permanent transfers	NA	NA
Guideline for public participation	NA	NA
Restrictions on Kern Fan Element lands	Changes in public services and utility capacity associated with development of 490 acres of land in Kern Fan Element	7.14-1
Watershed forum in Plumas	NA	NA
Amendment of Plumas SWP contract	NA	NA
Funding for plaintiffs	NA	NA
Note: NA – Not Applicable.		

During public review of the NOP for this EIR, interested parties submitted no comments related to public services and utilities.

#### **7.14.1.1 Standards of Significance**

The following standards of significance are based on Appendix G of the CEQA Guidelines. For purposes of this EIR, impacts on public services and utilities would be considered potentially significant if the proposed project would:

- result in substantial adverse physical impacts resulting from the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts in order to maintain acceptable service ratios, response times, or other performance objectives for fire protection, police protection, schools, parks, or other public facilities;
- exceed wastewater treatment requirements or require construction of new water or wastewater treatment facilities, storm water facilities or expansion of existing facilities, the construction of which could cause significant environmental effects; or
- generate enough solid waste to exceed landfill capacity or substantially shorten the life of a landfill.

#### **7.14.2 IMPACTS AND MITIGATION MEASURES**

With the exception of water supply and energy, the following discussion describes why the proposed project would not have a direct impact on public services and utilities. The water transfer elements of the proposed project and use of pumps for groundwater storage facilities could have an effect on water supply and energy use. Impacts on water supply are described in Section 7.1. Impacts on energy use are described in Section 7.16. The proposed project could indirectly affect public services and utilities by inducing population growth. Growth-inducing impacts are evaluated in Chapter 8.

#### **7.14-1 Implementation of the proposed project could potentially have result in the need for new or expanded governmental facilities or an increase in demand for public services and utilities.**

##### **1996 — 2003**

Implementation of the proposed project resulted in direct physical effects at several locations including the southern San Joaquin Valley portion of Kern County, Castaic Lake, Lake Perris, San Luis Reservoir, Lake Oroville, and the Sacramento-San Joaquin Delta.

The proposed project does not include the construction of new facilities or alteration of existing facilities. None of the proposed project elements would have directly resulted in population changes that would have generated a need for new or expanded governmental facilities or an increase in demand for public services and utilities. There would have been no resulting direct increase in population or structures that would have required additional police and fire protection, school capacity, parks or other public facilities. Similarly, the proposed project would not increase water supply treatment and/or distribution facilities, wastewater collection and treatment facilities, storm water runoff collection facilities, and/or solid waste collection and

disposal. Therefore, ***no impact*** would have occurred. Growth inducing effects of the proposed project are evaluated in Chapter 8 of this EIR.

Mitigation Measure

*None required.*

**Future Impacts**

Implementation of the proposed project would result in direct physical effects at several locations including the southern San Joaquin Valley portion of Kern County, Castaic Lake, Lake Perris, San Luis Reservoir, Lake Oroville, the Sacramento-San Joaquin Delta, and Plumas County.

None of the project elements would directly result in changes in population that would generate a need for new or expanded governmental facilities or an increase in demand for public services and utilities. There would be no resulting direct increase in population or structures that would require additional police and fire protection, school capacity, parks or other public facilities. Similarly, there would be no increase in water supply treatment and/or distribution facilities, wastewater collection and treatment facilities, storm water runoff collection facilities, and/or solid waste collection and disposal. Therefore, ***no impact*** would occur. Growth inducing effects of the proposed project are evaluated in Chapter 8 of this EIR.

Mitigation Measure

*None required.*