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## IV. ENVIRONMENTAL IMPACT ANALYSIS

### A. IMPACTS FOUND TO BE LESS THAN SIGNIFICANT

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In addition to the environmental impact categories analyzed in detail in the Draft Program Environmental Impact Report (DEIR), the City of El Segundo has determined through the preparation of an Initial Study (Appendix A) that the proposed Circulation Element Update would not result in potentially significant impacts to the environmental topics listed below. Section 15128 of the CEQA Guidelines states:

*“An EIR shall contain a statement briefly indicating the reasons that various possible significant effects of a project were determined not to be significant and were therefore not discussed in detail in the EIR. Such a statement may be contained in an attached copy of the Initial Study.”*

It has been determined that there is no evidence that the proposed Circulation Element Update would cause significant environmental effects in the following areas and that no further environmental review of these issues is necessary for the reasons described below.

#### **Agricultural Resources**

The City of El Segundo is urbanized and does not include land used for agricultural purposes. Based on the Farmland Mapping and Monitoring Program of the California Resources Agency, the City does not contain any areas designated as prime farmland, unique farmland, or farmland of statewide significance. Additionally, the proposed Circulation Element Update would not conflict with existing zoning for agricultural use or a Williamson Act contract. Finally, the proposed Circulation Element Update would not involve other changes in the existing environment, which, due to their location or nature, could result in conversion of Farmland, to a non-agricultural use. Therefore, the proposed Circulation Element Update would not result in any impacts to agricultural resources.

#### **Mineral Resources**

The only known mineral resource located within the City is the El Segundo Oil Field which lies partly underneath the City’s boundaries. From 1935 to 1987, 76 wells were drilled in this field and it produced over 13.6 million barrels of oil.<sup>1</sup> This field is currently being utilized by the Chevron/Texaco Refinery along the western boundary of the City and would not be affected by roadway or intersection modifications associated with the proposed Circulation Element Update. None of the proposed changes in the Circulation Element Update or intersection improvements are located within the boundaries of the Chevron/Texaco Refinery. Therefore, the development of the proposed Circulation Element Update

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<sup>1</sup> *EIP Associates, City of El Segundo General Plan Draft Environmental Impact Report, December 1991.*

would not result in the loss of a known mineral resource that would be of value to the region and the residents of the state, or a locally important mineral resource recovery site. No impacts to mineral resources are anticipated.

### **Recreation**

Several parks and recreational facilities exist within the boundaries of the City of El Segundo. The proposed Circulation Element Update would modify the existing street system within the City of El Segundo to accommodate traffic that is anticipated as a result of future development. The proposed Circulation Element Update would not result in the construction of facilities that would house or employ people. Additionally, the proposed roadway and intersection modifications and proposed roadway construction would not occur on existing park and recreational facility property. Therefore, the proposed Circulation Element Update would not cause physical deterioration of existing park/recreational facilities to occur or be accelerated and would not result in increased demand for recreational facilities that would require the construction or expansion of recreational facilities. No impact to parks and recreational facilities is anticipated as a result of the proposed Circulation Element Update.

### **Public Services**

The proposed Circulation Element Update would modify the existing street system within the City of El Segundo to accommodate traffic that is anticipated as a result of future development. No changes in land uses or density would occur as a result of the proposed Circulation Element Update. No facilities would be constructed that would provide housing or employment for individuals. Therefore, no direct or indirect increase in population would occur.

For the reasons listed above, no impacts to fire protection, police protection, schools, or libraries are anticipated. A discussion of potential impacts regarding Parks and Recreation was presented above. A discussion of potential impacts with respect to emergency access can be found in Section IV.B, Transportation and Traffic. For additional information, please see the copy of the Revised Initial Study provided in Appendix A.

### **Utilities and Service Systems**

The proposed Circulation Element Update would modify the existing street system within the City of El Segundo to accommodate traffic that is anticipated as a result of future development. There would be no changes in the existing land uses or density with the City of El Segundo. The proposed Circulation Element Update would not involve the development of any facilities that would generate wastewater or solid waste. Minimal amounts of littering may occur as a result of the new roadway development. However, this would not result in a consistent or substantial generation of solid waste. Therefore, the proposed Circulation Element Update would not require or result in the construction of new water or wastewater treatment facilities or additional solid waste facilities.

The City of El Segundo provides water service to the entire city and estimates that it has sufficient water supplies available to serve the City in the future. Implementation of the proposed Circulation Element Update could result in the need for water to irrigate the landscaping on the new road from Park Place to Sepulveda Boulevard. This additional demand would be minimal. Therefore, impacts associated with water use would be less than significant.

The proposed Circulation Element Update could result in the need for the modification or expansion of storm water drainage facilities to handle any increase in runoff or change in the way storm water flows. This issue is discussed in Section IV.H, Hydrology and Water Quality, of this EIR.