

4.0 BASIS FOR CUMULATIVE ANALYSIS

The California Environmental Quality Act (CEQA) requires that EIRs analyze cumulative impacts. As defined in *CEQA Guidelines* Section 15355, a cumulative impact consists of an impact which is created as a result of the combination of the project evaluated in the EIR together with other foreseeable projects causing related impacts in the vicinity of the project. *CEQA Guidelines* Section 15130(a) states that an EIR must discuss cumulative impacts of a project when the project's incremental effect is cumulatively considerable, as defined in Section 15065(c)(a)(3). Where a lead agency is examining a project with an incremental effect that is not "cumulatively considerable," a lead agency need not consider that effect significant, but must briefly describe its basis for concluding that the incremental effect is not cumulatively considerable. However, an EIR should not discuss impacts which do not result in part from the project evaluated in the EIR. Furthermore, when the combined cumulative impact associated with the project's incremental effect and the effects of other projects is not significant, the EIR must briefly indicate why the cumulative impact is not significant and is not discussed in further detail in the EIR. A lead agency must identify facts and analysis supporting the lead agency's conclusion that the cumulative impact is less than significant.

In addition, *CEQA Guidelines* Section 15130(b) indicates that the analysis of cumulative impacts shall reflect the severity of the impacts and the likelihood of occurrence, but the discussion need not provide the same level of detail as is provided for the impacts attributable to the project alone. Instead, the discussion of cumulative impacts is guided by the standards of practicality and reasonableness, and should focus on the cumulative impact to which the identified other projects contribute rather than the attributes of the other projects which do not contribute to the cumulative impact.

A project has "cumulatively considerable" impacts when its incremental effects "are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects. Cal. Pub. Res. Code § 21083(b); see also *CEQA Guidelines* § 15355(b).

For an adequate discussion of significant cumulative impacts, the *CEQA Guidelines* (Section 15130(b)(1)(A) and (B)) allow an environmental impact report to determine cumulative impacts and reasonably foreseeable growth based on either of the following methods:

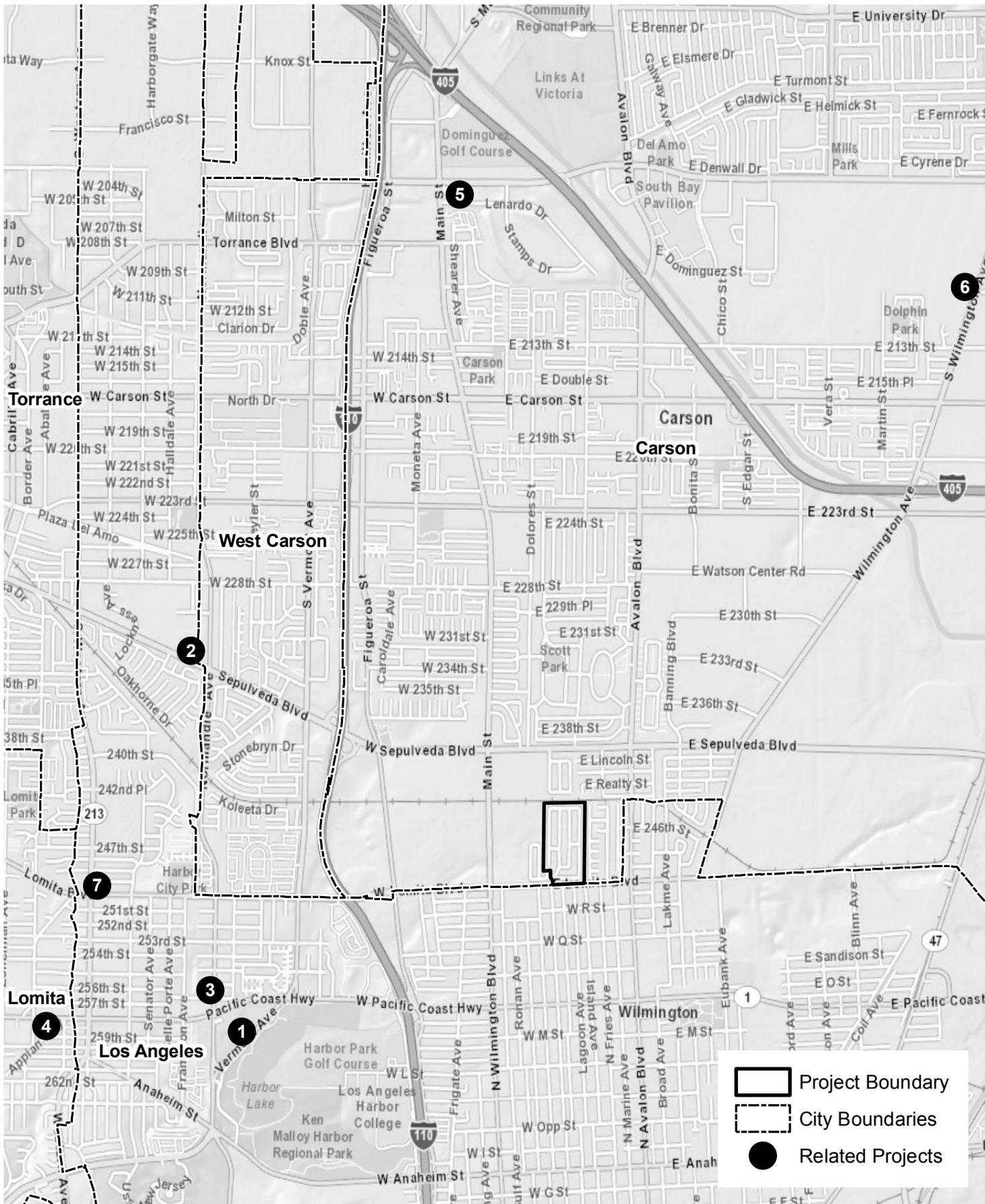
- A list of past, present, and probable future projects producing related or cumulative impacts; or
- A summary of projections contained in an adopted general plan or related planning document, or in a prior environmental planning document that has been adopted or certified and described or evaluated regional or area-wide conditions contributing to the cumulative impact.

For the purposes of the cumulative impacts analysis for the project, related projects within two miles of the site were identified by the City of Carson and the Los Angeles Department of Transportation in Spring 2014. The list of identified related projects is provided in **Table 4-1, Related Projects List**, with the locations of each of the related projects listed in **Figure 4-1, Locations of Related Projects**.

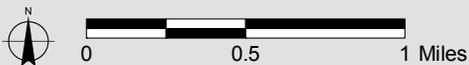
Although the projects listed below serve as the primary bases for evaluation of cumulative impacts, the approach to these analyses varies for certain environmental issues. The cumulative analyses for each environmental issue are presented in the applicable environmental issue sections in Chapter 4, *Environmental Impact Analysis*, of this EIR.

Table 4-1
Related Projects List

Map No.	Name	Location	Description
1	Kaiser South Bay Hospital Expansion	25825 Vermont Ave, Los Angeles	234.4 ksf medical office 775 ksf records/office/warehouse 286 hospital beds
2	1311 W Sepulveda Apartments	1311 W Sepulveda Blvd, Los Angeles	352 apartment units 17.9 ksf retail
3	Daycare Facility	25621 S Normandie Ave, Los Angeles	84 child daycare
4	Del Lago Apartments	1450 Pacific Coast Highway, Los Angeles	204 apartment units
5	Carson Marketplace/The Boulevards at South Bay	Del Amo Ave west of I-405, Carson	mixed-use development
6	Carson Shell Revitalization	20945 S Wilmington Ave, Carson	10 employee office 90 ksf industrial/commercial 83 ksf community retail
7	Ponte Vista Residential Project	26900 S Western Ave, Los Angeles	143 single-family residential units 600 condominium units 392 apartment units 2.8 acre park
<hr/> <p><i>Source: Fehr & Peers, 2014.</i></p>			



Project Boundary
 City Boundaries
 Related Projects



Locations of Related Projects

FIGURE

4-1

Former Kast Property Tank Farm Site Remediation Project
 Source: ESRI Street Map, 2009; PCR Services Corporation, 2013.

This page intentionally blank.