



CITY OF CARSON

PLANNING COMMISSION STAFF REPORT

PUBLIC HEARING: June 11, 2013
SUBJECT: Economic Development Element Update
APPLICANT: City of Carson
REQUEST: Approve the Economic Development Element Update
PROPERTY INVOLVED: Citywide

COMMISSION ACTION

- Concurred with staff
- Did not concur with staff
- Other

COMMISSIONERS' VOTE

AYE	NO		AYE	NO	
		Chairman Faletogo			Gordon
		Vice-Chair Verrett			Piñon
		Brimmer			Saenz
		Diaz			Schaefer
		Goolsby			

I. Introduction

State law requires cities to have certain elements within the General Plan and allows several optional elements, including an economic development element. Carson currently has such an element, but it is in need of an update. The recent loss of redevelopment has had a particularly severe impact since redevelopment was significant in Carson's economic development efforts. At the same time, the US Economic Development Agency is offering potential grants and loans, but a requirement is that a community has a Comprehensive Economic Development Strategy (CEDS). The proposed updated element would serve as such a CEDS. The document has been reviewed extensively by the Carson Economic Development Commission, which recommends its adoption.

II. Background

The existing economic development element of the Carson General Plan was last updated in 2004. Since that time, much has been developed, many new businesses have come, technology has changed how many businesses operate, the Great Recession hit and Governor Brown dismantled all redevelopment agencies in the state. The overall result is a plan that is no longer relevant.

The proposed economic development element includes the following:

- An in-depth analysis of the city's background and existing conditions
- A review of recent programs
- An analysis of the community's strengths, weaknesses, opportunities and threats (SWOT analysis)
- Goals and objectives
- Issues, strategies and a plan of action
- Evaluation and performance measures

The Economic Development Commission held many meetings on the new plan over the last year. They participated in the SWOT analysis and reviewed each segment. Commissioners spent several hours on the most important section, which is the plan of action.

The final development was the addition of cost estimates for each item, ranging from being absorbed in existing staff time to items requiring additional staff. There is often overlap such that providing staff for one issue would cover another.

The Commission's attention is directed to section seven starting on page 120. This leads to the objectives and strategies, which are the heart of the document. Most of the earlier sections are background material that may be helpful in understanding current conditions.

III. Recommendation

1. OPEN the public hearing and receive public testimony;
2. COMPLETE review of the new economic development element in light of testimony received; and
3. FORWARD the revised economic development element and the attached Negative Declaration to the City Council with a recommendation of adoption.



IV. Exhibits

1. Draft Economic Development Element (under separate cover)
2. Draft resolution of adoption

Prepared by: Barry Waite
Barry Waite, Business & Employment Development Manager

Approved by: Sheri Repp
Sheri Repp, Planning Officer



CITY OF CARSON
PLANNING COMMISSION

RESOLUTION NO. 13-XXX

A RESOLUTION OF THE PLANNING COMMISSION
RECOMMENDING APPROVAL TO THE CITY COUNCIL OF AN ECONOMIC
DEVELOPMENT ELEMENT TO THE GENERAL PLAN

THE PLANNING COMMISSION OF THE CITY OF CARSON, CALIFORNIA,
HEREBY FINDS, RESOLVES AND ORDERS AS FOLLOWS:

Section 1. Pursuant to Articles 5 and 6 of the California Government Code, the City of Carson has adopted a comprehensive long-term General Plan for the physical development of the City, and the General Plan includes an Economic Development Element.

Section 2. The City has initiated an amendment for the Economic Development Element to address current conditions and available resources.

Section 3. The Economic Development Commission held a series of public meetings since July 2012. A public hearing on the new changes was held by the Planning Commission on June 11, 2013, at 6:30 P.M. at the Carson City Hall, 701 E. Carson St., Carson, California. A notice of time, place and purpose of the meeting was duly given. Public input was solicited and testimony was presented to and considered by the Planning Commission at the aforesaid hearing.

Section 4. The Planning Commission finds that the Economic Development Element has been prepared in accordance with all applicable provisions of state law. The Economic Development Element will not change prevailing patterns of development and will not result in development that would be injurious to the City.

Section 5. Based on the preceding findings, the Commission hereby forwards the updated Economic Development Element and accompanying documentation to the City Council with the following recommendations:

- a) Adoption of a Negative Declaration for the General Plan Amendment, reflecting the independent judgment of the City of Carson, and, determination that the project is not subject to Fish and Game Department filing fees (pursuant to Fish and Game Code Section 711.2 and California Code of Regulations, Title 14, Section 753.5(a)(3)).
- b) Adoption of Economic Development Element attached hereto as Exhibit "A".

Section 6. The Secretary shall certify to the adoption of this Resolution and shall transmit copies of same to the City Council and the City Clerk.



PASSED, APPROVED AND ADOPTED THIS 11th DAY OF JUNE, 2013.

CHAIRMAN

ATTEST:

SECRETARY



Initial Study/Negative Declaration

Environmental Checklist Form

1. **Project Title:** Economic Development Element Update
2. **Lead agency name and address:** City of Carson
701 E. Carson Street
Carson, California 90745
3. **Contact person and telephone number:** Barry Waite
(310) 952-1700 Ext: 1765
4. **Project location:** City of Carson (citywide)
5. **Project sponsor's name and address:** City of Carson
701 E. Carson Street
Carson, California 90745
6. **General plan designation:** Not Applicable
7. **Zoning:** Not Applicable
8. **Description of project:** (Describe the whole action involved, including but not limited to later phases of the project, and any secondary, support, or offsite features necessary for its implementation. Attach additional sheets if necessary.)

The purpose the Economic Development Element (Element) is to provide guidance for economic development efforts within the City in order to attain an economically viable and self-sustaining community. In this sense, economically viable means providing a range of housing and employment opportunities that meet the needs of residents and workers alike, attracting families and businesses to create demand for planned land uses, and establishing and funding public service levels that preserve or enhance Carson's quality of life.

The city must routinely update its economic development policies and programs in order to fit existing market conditions. The last update to the Element was in 2005. Since then, the City's main tool in affecting economic development was lost in the dissolution of the Carson Redevelopment Agency, requiring the city to update its components of the Element.

The analysis presented in the Element provides a detailed profile of the City taken from the 2000 and 2010 U.S. Census data, as background to the Strength, Weaknesses, Opportunities, and Threats (SWOT) analysis. Data from various state and other federal sources was used and incorporated into the demographic and economic analysis of the City.



9. The following discussion offers an explanation in addition to the explanations for every "No Impact" answer on the checklist:

The purpose the Element is to provide guidance for economic development efforts and will not in itself result in any environmental impact as the project is a policy document on economic development issues. The adoption of the element will not result in any direct change in the physical conditions that exist in the City. New development will be evaluated on a project-by-project basis separate from this Initial Study. Furthermore, environmental impacts resulting from anticipated development have been previously documented and addressed in the Environmental Impact Report (EIR) for the Carson General Plan certified in 2003. Mitigation measures that are integrated into the General Plan EIR will reduce the level of impacts to less than significant. Moreover, the updated Element does not introduce new impacts that have not been previously addressed in the EIR for the Carson General Plan.

10. Surrounding Land Uses and Setting: Briefly describe the project's surroundings.

The City of Carson covers approximately 19.2 square miles in the southern area of Los Angeles County. See Exhibit 1, Regional Location. It is located in the South Bay/Harbor area of the County and is bordered by Long Beach to the east, Compton to the north, Torrance to the west, and Los Angeles to the south and west. Unincorporated areas of Los Angeles County also surround Carson to the north, east and west. The western boundary of the City is formed by Interstate 110 (south of 190th Street/Victoria Street) and by Figueroa Street (north of 190th Street/Victoria Street). The northernmost boundary is Alondra Street until it enters the City of Compton at Haskins Avenue. The majority of the City is located south of State Route 91. The southern boundary generally follows Lomita Boulevard, while the eastern boundary is rather erratic following portions of Central Avenue, Wilmington Avenue, Interstate 710, Santa Fe Avenue and just west of the Union Pacific Railroad lines. See Exhibit 2, *Planning Area*, which forms a portion of the eastern boundary of the City; Redondo Beach/Artesia Freeway (State Route 91) in the northern portion of the City; and the Harbor Freeway (Interstate 110) which forms much of the western boundary.

The City of Carson is relatively flat with most elevations ranging between 20 to 40 feet above sea level with the exception of Dominguez Hills in where elevations reach 195 feet above sea level. The lowest points in the City are at Del Amo Park (five feet below sea level) and under water in the Dominguez Channel (almost 15 feet below sea level).

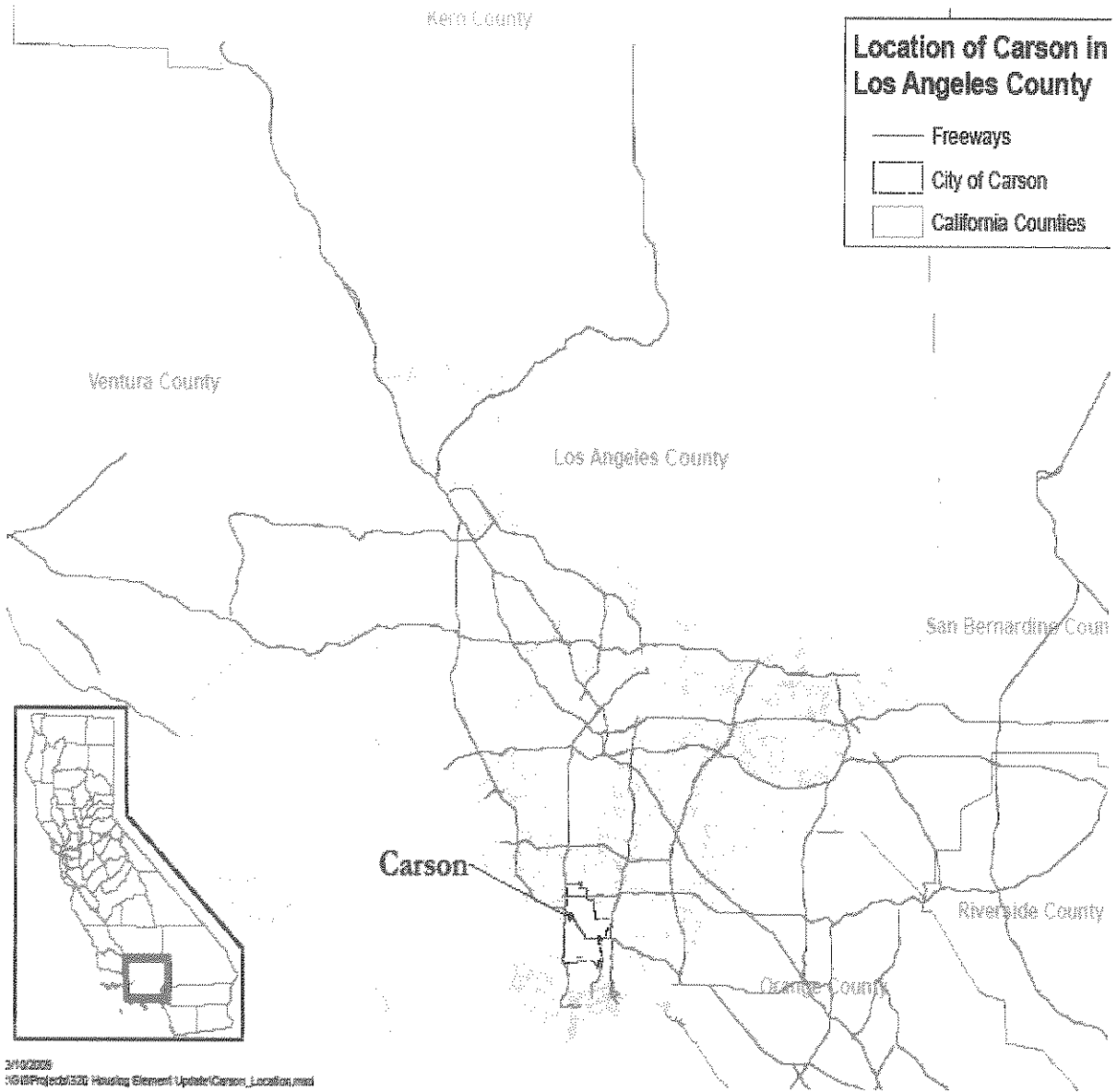
Though considered an urban city, Carson has an abundance of recreational activities. There are 15 city-operated parks in the City of Carson (including three mini-parks), as well as one county-operated park, five public swimming pools (including one county-operated), one county-operated golf course, a 25,000-square foot Sports Complex, and a 31,000 square foot Community Center.

11. Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement):

n/a



Figure 1
Regional Location Map
City of Carson



ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages:

- | | | |
|--|---|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Agriculture Resources | <input type="checkbox"/> Air Quality |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Geology / Soils |
| <input type="checkbox"/> Hazards and Hazardous Materials | <input type="checkbox"/> Hydrology / Water Quality | <input type="checkbox"/> Land Use / Planning |
| <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Noise | <input type="checkbox"/> Population / Housing |
| <input type="checkbox"/> Public Services | <input type="checkbox"/> Recreation | <input type="checkbox"/> Transportation / Traffic |
| <input type="checkbox"/> Utilities / Service Systems | <input type="checkbox"/> Mandatory Findings of Significance | |

DETERMINATION: (To be completed by the Lead Agency)

On the basis of this initial evaluation:

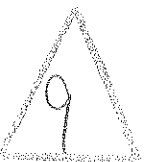
- I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the proposed project MAY have a significant effect on the environment, and an EIR is required.
- I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been address by mitigation measures based on the earlier analysis as described on attached sheets. An EIR is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Signature

Date

Printed Name

City of Carson
For



EVALUATION OF ENVIRONMENTAL IMPACTS:

- a. A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factor as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis.)
- b. All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- c. Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- d. "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from Section XVII, "Earlier Analyses," may be cross-referenced).
- e. Earlier analyses may be used where, pursuant to the tiring, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - (1) Earlier Analysis Used. Identify and state where they are available for review.
 - (2) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - (3) Mitigation Measures. For effects that are "Less Than Significant with Mitigation Measures Incorporated," describe the mitigation measures, which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- f. Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- g. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.



- h. This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- i. The explanation of each issue should identify:
 - (1) the significance criteria or threshold, if any, used to evaluate each question; and
 - (2) the mitigation measure identified, if any, to reduce the impact to less than significant.

SUPPORTING DOCUMENTATION:

City of Carson General Plan, adopted October 2004.
Draft EIR for the Carson General Plan (Re-circulated) July 2003
City of Carson General Plan 2006 – 2014 Housing Element, 2010



ENVIRONMENTAL CHECKLIST:

I AESTHETICS	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project:</i>				
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

- I(a) **No Impact.** The adoption of the updated Element will not in itself have a substantial adverse effect on a scenic vista. In addition, there are no officially designated scenic vistas within the City of Carson. Therefore, the proposed Element update would not result an adverse effect on scenic vista. In addition, no State scenic highways run through the City of Carson, therefore, there would be no impact to scenic highways.

- I(b). **No Impact.** The adoption of the updated Element will not in itself substantially damage scenic resources. Since there are no important scenic resources in Carson, there is no potential to impact such resources, including trees, rock outcroppings, historic buildings or a state scenic highway.

- I(c). **No Impact.** The adoption of the updated Element will not in itself substantially degrade the existing visual character or quality of the City and its surroundings. There are no officially designated scenic vistas or scenic highways within Carson. Development as a result of adoption of the Element would alter Carson’s visual environment and character. However, development would undergo environmental and design review on a project-by-project basis to ensure visual compatibility and enhancement with the surrounding environment.

- I(d). **No Impact.** The adoption of the updated Element will not in itself create a new source of substantial light or glare which would adversely affect day or nighttime views in the area. Issues related to substantial light and glare resulting from the anticipated future growth and development of the City will be addressed on a case-by-case basis through the City’s environmental review and design review process to ensure that potential light and glare impacts are reduced to levels of insignificance.



II AGRICULTURE RESOURCES	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. Would the project:</i>				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

- II(a). **No Impact.** The adoption of the updated Element will not in itself convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to non-agricultural use. Carson has approximately 62 acres of existing farmland located within the City and although the land is currently being farmed, it is not specifically zoned for agricultural uses. Therefore, no conversion of farmland zoned for agricultural uses to nonagricultural uses would occur with implementation of the proposed General Plan.

- II(b). **No Impact.** The adoption of the updated Element will not in itself conflict with existing agricultural uses, or a Williamson Act contract. There is no farmland in Carson subject to a Williamson Act contract.

- II(c). **No Impact.** The adoption of the updated Element will not in itself involve changes in the existing environment, which, due to their location or nature, could result in the conversion of farmland, to non-agricultural use. As previously stated, Carson has approximately 62 acres of farmland within the City. However, the land is not specifically zoned for agricultural uses. No conversion of farmland zoned for agricultural uses to non-agricultural uses would occur with adoption of the Element.



III AIR QUALITY	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relief upon to make the following determinations. Would the project:</i>				
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

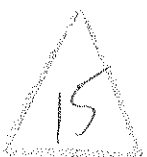
III(a-e). **No Impact.** The adoption of the updated Element will not in itself conflict with or obstruct implementation of the Air Quality Management Plan for the South Coast Air Basin, nor result in direct air quality impacts. Air quality impacts resulting from the anticipated growth and development of the City were addressed in the EIR for the Carson General Plan in which it was determined that air quality impacts resulting from development contemplated under the General Plan would create significant and unavoidable impacts even after the incorporation of mitigation measures to reduce construction related and mobile sources of emissions. The adoption of a Statement of Overriding Considerations (SOC) determined that the benefits of accommodating new development contemplated in the General Plan outweighed the detrimental air quality impacts it would cause. Furthermore, the level and significance of impacts associated with the exposure of sensitive receptors to substantial pollutant concentrations or creation of objectionable odors will be further assessed on a project-by-project basis for future developments.



IV <u>BIOLOGICAL RESOURCES</u>	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project:</i>				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

- IV(a). **No Impact.** The adoption of the updated Element will not in itself have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive or special status species. The adopted General Plan EIR indicates that there are no sensitive or special status species in the City.
- IV(b). **No Impact.** The adoption of the updated Element will not in itself have a substantial effect on any riparian habitat or other sensitive natural community. Riparian habitat currently only exists at the Carson Harbor Village Mobile Home Park located within the northwest portion of the City. This area has been identified and currently has deed restrictions to protect the habitat. Adoption of the Element would not adversely affect this riparian habitat.
- IV(c). **No Impact.** Approximately 17 acres of wetlands currently exist at the Carson Harbor Village Mobile Home Park located within the northwest portion of the City. As previously stated, this area has been identified and has deed restrictions to protect the wetland habitat. Adoption of the updated Element would not adversely affect any federally protected wetlands.
- IV(d). **No Impact.** The adoption of the updated Element will not in itself interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites. No such wildlife corridors exist in Carson.



IV(e). **No Impact.** The adoption of the updated Element will not in itself conflict with any local policies or ordinances protecting biological resources. Carson does not have any local policies or ordinances protecting biological resources or tree preservation policy. As a result, adoption of the updated Element of the General Plan would not conflict with any local policies or ordinances protecting biological resources.

IV(f). **No Impact.** The adoption of the updated Element will not in itself conflict with the provisions of any other approved local, regional, or state habitat conservation plan. There are not such plans applicable to any area of the City. Therefore, adoption of the updated Element will not change nor conflict with any such plans.

V <u>CULTURAL RESOURCES</u>	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project:</i>				
a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

V(a-c). **No Impact.** The adoption of the updated Element will not in itself cause a substantial adverse change in the significance of a historical or archaeological resource and will not disturb any human remains, including those interred outside of formal cemeteries. Impacts on historical or archaeological resources resulting from the anticipated growth and development of the City or from the removal, modification or demolition of development have been addressed in the EIR for the Carson General Plan. Mitigation measures included in the EIR for the Carson General Plan will reduce all significant impacts to a level of less than significant.



VI GEOLOGY AND SOILS	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project:</i>				
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994) creating substantial risk to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

VI(a-d). **No Impact.** The adoption of the Element will not in itself expose people or structures to potential substantial adverse effects, including the risk of loss, injury or death involving rupture of a known earthquake fault, strong seismic ground shaking, seismic-related ground failure, including liquefaction and landslides. Impacts (present and future) on people and property associated with geologic forces and activities have been addressed in the EIR for the Carson General Plan. Furthermore, California Building Codes have been substantially updated to protect future development due to earthquake faults, seismicity, liquefaction, and landslides.

VI(e). **No Impact.** None of the new development envisioned in the updated Element will be served by septic tanks or alternative wastewater disposal systems.



VII HAZARDS AND HAZARDOUS MATERIALS	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project:</i>				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

VII(a). **No Impact.** The adoption of the updated Element does not involve the routine transport, use, or disposal of hazardous materials. Further, issues relative to hazardous materials transport have been addressed in the EIR for the Carson General Plan. Mitigation measures integrated into the General Plan in the form of goals, policies, and implementation measures will reduce all significant impacts to a level of less than significant.

VII(b). **No Impact.** The adoption of the updated Element will not, in and of itself, create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. However, impacts relative to hazardous materials, including the accidental release of hazardous materials associated with future development, have been described as significant and unavoidable in the EIR for the Carson General Plan.

Mitigation measures integrated into the General Plan in the form of goals, policies, and implementation measures will reduce some, but not all, impacts to a level of less than significant. Consequently, a Statement of Overriding Considerations (SOC) was adopted which described the benefits of allowing future development in Carson contemplated in the General Plan despite unavoidable hazardous wastes impacts. Furthermore, goals and policies in the General Plan require the preparation of site specific studies and mitigation plans for projects on a case-by-case basis where



hazardous wastes may impact future development.

- VII(c). **No Impact.** The adoption of the updated Element itself will not result in hazardous waste emissions. However, anticipated development in the City may have the potential to emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school. These impacts were addressed in the EIR for the Carson General Plan and, in some instances, will be significant and unavoidable. When warranted, however, separate analyses of hazardous materials exposure (ground contamination, oil well contamination, asbestos, lead-based paint, etc), will be undertaken for individual future projects which will be required to implement measures to insure that residents and the community as a whole are protected from hazardous wastes or emissions.
- VII(d). **No Impact.** The updated Element does not promote the development on sites which are included on a list of hazardous materials compiled pursuant to Government Code Section 65962.5 without proper clean-up, oversight, and clearance by the appropriate regulatory authority.
- VII(e). **No Impact.** The adoption of the updated Element and anticipated development in the City related to LAX aviation hazards have been addressed in the Carson General Plan. No mitigation measures were deemed necessary in the General Plan EIR beyond existing policies in the General Plan which address aviation hazards.
- VII(f). **No Impact.** There are no private airports in Carson. The closest airport is Compton airport located approximately a half mile to the north.
- VII(g). **No Impact.** The adoption of the updated Element and anticipated development will not have the potential to impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan. Further, potential impacts relative to an emergency response plan or an emergency evacuation plan have been addressed in the EIR for the Carson General Plan and were deemed less than significant.
- VII(h). **No Impact.** The adoption of the updated Element will not in itself expose people or structures to a significant risk of loss, injury or death involving wildland fires. There are no wild lands in the City.

VIII HYDROLOGY AND WATER QUALITY	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project:</i>				
a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
j) Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

VIII(a). **No Impact.** The adoption of the updated Element will not in itself violate any water quality standards or waste discharge requirement. Water quality issues associated with the anticipated growth and development of the City have been addressed by policies in the General Plan and by mitigation measures in the EIR for the General Plan. Taken together, these policies and mitigation measures will reduce all potentially significant water quality impacts to a level of less than significant.

VIII(b). **No Impact.** The adoption of the updated Element will not in itself substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level. However, the General Plan EIR describes the depletion of groundwater supplies as a significant and unavoidable impact even after the implementation of General Plan policies and mitigation measures. The use of reclaimed water and implementation of water saving measures are described as the most effective methods of reducing the depletion of groundwater supplies.

VIII(c-d). **No Impact.** The adoption of the updated Element will not in itself substantially alter



existing drainage patterns in a manner that would result in substantial erosion, siltation or flooding on or offsite. Erosion or siltation resulting from the anticipated growth and development of the City has been adequately addressed by policies contained in the Carson General Plan.

- VIII(e). **No Impact.** The adoption of the updated Element will not in itself create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff. Issues associated with runoff water resulting from the anticipated growth and development in the City, have been addressed by policies in the Carson General Plan. Furthermore, site specific drainage and storm water runoff issues will be addressed and, if necessary, fully mitigated in future environmental documentation prepared for individual projects on a case-by-case basis.
- VIII(f). **No Impact.** Through the application of the erosion control and other NPDES measures, anticipated development in the City is not expected to substantially degrade local water quality. Individual projects will be evaluated on a case-by-case basis.
- VIII(g). **No Impact.** The adoption of the updated Element will not in itself result in the placement of structures within a 100-year flood hazard area. Issues associated with flood hazard areas and future construction activity have been addressed in the EIR for the Carson General Plan. In addition, Carson has identified the minimization of risk and damage from flood hazards within the City as a planning goal (SAF-2). Policies SAF-2.1, 2.2, 2.3, 2.4 and 2.5 included in the adopted General Plan would decrease potential flood hazards. Also, implementation of the City's Master Plan of Drainage (combined with the policies included in the General Plan) would further reduce impacts to less than significant impacts in regards to flooding.
- VIII(h). **No Impact.** See response to VIII(g), above. The adoption of the updated Element will not in itself result in the placement of structures within a 100-year flood hazard area that would impede or redirect flood flows. Issues associated with flood hazard areas and future construction activity has been addressed by policies in the General Plan.
- VIII(i). **No Impact.** The adoption of the updated Element will not in itself expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam. Also, according to the City of Carson's SEMS Multi-hazard Functional Plan, the City is not subject to inundation associated with dam failure.
- VIII(j). **No Impact.** The adoption of the updated Element and anticipated development in the City will not in itself have a significant hazard to the public or the environment nor increase the number of persons subject to the ocean generated hazardous events. The City of Carson is located in a region that is sufficiently removed from tsunami hazards.



IX LAND USE AND PLANNING	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project:</i>				
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

- IX(a). **No Impact.** Adoption of the updated Element will not in itself physically divide an established community. The level and significance of future development impacts will be further assessed through a Negative Declaration or an EIR that will be prepared for site-specific development.
- IX(b). **No Impact.** The updated Element is consistent with all other elements of the General Plan, including its policies, and all other plans and regulations adopted for the purpose of regulating land use and avoiding or mitigating an environmental effect.
- IX(c). **No Impact.** As previously indicated, the proposed Element update does not conflict with any habitat conservation plan or natural community conservation plan (see explanation for IV(f)).

X MINERAL RESOURCES	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project:</i>				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result /in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

- X(a). **No Impact.** The adoption of the updated Element will not in itself substantially result in the loss of the availability of mineral resources, particularly petroleum resources. There are no known mineral resources in Carson.
- X(b). **No Impact.** The adoption of the updated Element will not in itself substantially result in the loss of the availability of mineral resources. In addition, there are no locally important mineral resource recovery sites within the City.

XI NOISE	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project result in:</i>				
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Exposure of persons to or generation of excessive ground borne vibration or ground borne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

- XI(a). **No Impact.** The adoption of the updated Element will not in itself result in exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies. Impacts (both current and future) associated with noise have been addressed by policies in the General Plan and by mitigations in the General Plan EIR, with the exception of roadway and railroad noise impacts which were determined to be significant and unavoidable noise impacts. All future projects, however, will be analyzed for noise exposure from road and railway resources on a case-by-case basis with appropriate mitigation measures incorporated into the design of the project(s) to reduce noise impacts to less than significant levels.
- XI(b). **No Impact.** The adoption of the updated Element will not in itself result in exposure of persons to or generation of excessive ground borne vibration or ground borne noise levels. Impacts (present and future) associated with noise and vibration have been addressed in the Carson General Plan. Goals and policies included in the General Plan will reduce all significant impacts to a level of less than significant.
- XI(c). **No Impact.** The adoption of the updated Element will not in itself result in a substantial permanent increase in ambient noise levels in the City above levels existing without the project. Impacts (present and future) associated with the permanent increase in ambient noise levels in the City have been addressed in the Carson General Plan with the exception of railroad and roadway noises which will remain significant and unavoidable. All future projects, however, will be analyzed for noise exposure from road and railway resources on a case-by-case basis with appropriate mitigation measures incorporated into the design of the project(s) to reduce noise impacts to less than significant levels.
- XI(d). **No Impact.** The adoption of the updated Element will not in itself result in a substantial temporary or periodic increase in ambient noise levels in the City above levels existing



without the project. Impacts (both present and future) associated with the temporary or periodic increase in ambient noise levels in the City have been addressed in the EIR for the Carson General Plan. Mitigation measures integrated into the General Plan in the form of goals, policies, and implementation measures are designed to reduce all significant impacts to a level of less than significant.

XI(e). **No Impact.** The primary source of aircraft noise within the City of Carson is the Compton Airport located immediately north of the City. At its closest distance, the runway is located approximately 3,000 feet from the City's northern boundary. It is used exclusively for general aviation and as an alternative to Los Angeles International Airport which is located about 8 miles (13 km) to the northwest. According to the General Plan EIR, the Compton Airport does not generate a significant high level of noise.

XI(f). **No Impact.** No private airstrip exists within the City.

XII POPULATION AND HOUSING	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project:</i>				
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

XII(a). **No Impact.** The adoption of the updated Element will not in itself induce substantial population growth in the area. The Element is designed to address economic development issues for the City of Carson, which is considered an urban area and largely built out.

XII(b). **No Impact.** The adoption of the updated Element will not result in the displacement of substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere. The City is largely built out with most development consisting of infill development.

XII(c). **No Impact.** The adoption of the updated Element will not result in the displacement of substantial numbers of people, necessitating the construction of replacement housing elsewhere. The City is largely built out with most development consisting of infill development. No aspect of the project involves the displacement of any number of people.



XIII PUBLIC SERVICES	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project: result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, 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 any of the public services?</i>				
a) Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

XIII(a). **No Impact.** The adoption of the updated Element will not in itself result in substantial adverse physical impacts associated with the provision of new or physically altered fire protection facilities. Impacts associated with new fire protection facilities resulting from the anticipated growth and development of the City have been adequately addressed by policies in the Carson General Plan.

XIII(b). **No Impact.** The adoption of the updated Element will not in itself result in substantial adverse physical impacts associated with the provision of new or physically altered police protection facilities. Impacts associated with new police protection facilities resulting from the anticipated growth and development of the City have been adequately addressed by policies the Carson General Plan. Mitigation measures integrated into the General Plan in the form of goals, policies, and implementation measures are designed to reduce all significant impacts to a level of less than significant.

XIII(c). **No Impact.** The adoption of the updated Element will not in itself result in substantial adverse physical impacts associated with the provision of new or physically altered school facilities. Impacts associated with new school facilities resulting from the anticipated growth and development of the City have been addressed in the General Plan EIR which found that impacts of new development would be significant and unavoidable. The expansion of school facilities (provided by the Compton Unified School District and the Los Angeles Unified School District) are generally funded through State resources and through the payment of school impact fees for the two school districts.

XIII(d). **No Impact:** The adoption of the updated Element will not in itself result in substantial adverse physical impacts associated with the provision of new or physically altered park facilities. Impacts associated with new park facilities resulting from the anticipated growth and development of the City have been adequately addressed in the Carson General Plan.

XIII(e). **No Impact.** The adoption of the updated Element will not in itself result in substantial



adverse physical impacts associated with the provision of new or physically altered public facilities. Impacts associated with new public facilities resulting from the anticipated growth and development in the city, have been adequately addressed in the Carson General Plan.

XIV RECREATION	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgements:

XIV(a). **No Impact.** The adoption of the updated Element will not in itself result in an increase of the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated. Impacts to existing recreational facilities resulting from population growth have been adequately addressed in the Carson General Plan. No additional mitigation measures were proposed in the General Plan EIR.

XIV(b). **No Impact.** The updated Element does not have provisions or requirements for the construction or expansion of recreational facilities. However, impacts associated with the construction or expansion of recreational facilities in response to population growth has been addressed in the Carson General Plan.

XV TRANSPORTATION/TRAFFIC	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project:</i>				
a) Cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Result in inadequate parking capacity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Explanation of Checklist Judgements:

- XV(a). **No Impact.** The adoption of the updated Element will not in itself cause an increase in traffic, which is substantial in relation to the existing traffic load and capacity of the street system. Increase in traffic resulting from the anticipated growth and development of the City has been addressed in the EIR for the Carson General Plan which concluded that most traffic impacts (traffic volumes/roadway capacities) resulting from General Plan build out would be less than significant in 2020, except for 41 roadway segments. The 41 identified deficient segments that would operate at LOS E or F in 2020. Additionally, the EIR concluded that General Plan build out would also result in inconsistencies with Congestion Management Plan (CMP) standards. Six freeway segments were identified in which the AM or PM peak hours would have increases of 0.02 or more in demand to capacity with a resulting level of service of F.
- Site-specific environmental analysis will be conducted for any new projects in the City and the traffic impacts of any new development will be addressed in separate site-specific traffic studies. Traffic mitigation measures will be incorporated, where necessary, to reduce impacts on nearby streets, intersections and freeway segments.
- XV(b). **No Impact.** See response to XV(a), above. The adoption of the updated Element will not in itself cause to exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways. Impacts resulting from the anticipated growth and development of the City on the level of service for roads or highways have been addressed in the EIR for the Carson General Plan have been found to be significant and unavoidable along six freeway segments in the City. However, site specific traffic studies will be prepared for new projects with mitigation measures included to reduce traffic impacts on the affected CMP segments.
- XV(c). **No Impact.** Adoption of the Element will not have any impact on air traffic patterns. Most in-fill sites are located outside of established airport flight patterns.
- XV(d). **No Impact.** The adoption of the Element, a policy document, does not involve construction or physical design. Therefore, hazards due to design features or incompatible uses are not likely.
- XV(e). **No Impact.** The adoption of the Element, a policy document, does not involve construction or physical design. No implementation measure or policy of the element would result in construction that could result in inadequate emergency access. New development will be reviewed on a case-by-case basis.
- XV(f). **No Impact.** The adoption of the Element, a policy document, does not involve parking as no construction or physical design is proposed as part of the element. No implementation measure or policy of the element would result in construction that could negatively affect parking capacity. New development will be reviewed on a case-by-case basis.
- XV(g). **No Impact.** None of the policies or implementation measures contained in the updated Element conflict with adopted policies, plans, or programs supporting alternative modes of transportation (e.g., bus turnouts, bicycle racks).



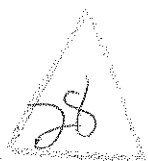
XVI UTILITIES AND SERVICE SYSTEMS	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Would the project:</i>				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation of Checklist Judgments:

XVI(a). **No Impact.** The adoption of the updated Element will not in itself cause to exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board. The impact of full build out on wastewater treatment requirements has also been addressed in the EIR for the Carson General Plan. The EIR concluded that implementation of the proposed General Plan would cause additional demand on the wastewater treatment facilities; however, these facilities would not be significantly impacted by such demands.

XVI(b). **No Impact.** The adoption of the updated Element will not in itself require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects. The issues relative to environmental effects resulting from the construction of expansion of existing sewer lines have been addressed in the EIR for the Carson General Plan. The EIR concluded that implementation of the proposed General Plan would cause additional demand on the existing sewer system from increased sewage flows; however, the sewer lines (maintained by Consolidated Sewer Maintenance District) would not be significantly impacted with implementation of the proposed General Plan.

XVI(c). **No Impact.** The adoption of the updated Element will not in itself require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects. Issues relative to environmental effects resulting from the construction of new facilities or expansion of existing facilities have been addressed in the EIR for the Carson General Plan and were found to be less than significant. In addition, the potential need for such facilities will be addressed in site-specific studies for individual projects.



- XVI(d). **No Impact.** The adoption of the Element will not in itself cause the need to build additional capacity or new sources of water, since the Element is a policy document. Impacts related to future water supplies have been addressed by policies in the General Plan which the General Plan EIR found sufficient to address future water needs. In addition, as noted in the EIR, upon requests for new customer service, a site-specific evaluation of the existing water system's capacity to serve is completed. If additional water supplies and/or water system facility improvements are required, the developer may be required to pay the cost of all or portions of the needed improvements.
- XVI(e). **No Impact.** The adoption of the Element will not in itself cause the need to build additional capacity for wastewater conveyance and treatment. Impacts related to future waste water conveyance and treatment have been addressed by policies in the General Plan which the General Plan EIR found sufficient to address future waste water conveyance and wastewater treatment needs.
- XVI(f). **No Impact.** The document is not the type of project that would generate solid waste, as the project is a policy document. Impacts related to future solid waste generation and disposal have been addressed by policies in the General Plan which the General Plan EIR found sufficient to address future solid waste impacts.
- XVI(g). **No Impact.** See response to XVI(g), above. The document is not a project subject to solid waste regulations as the project is a policy document, involving no new construction. Anticipated future development and impacts related to solid waste have been adequately addressed by policies in the Carson General Plan.

XVII MANDATORY FINDINGS OF SIGNIFICANCE	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
<i>Does the project:</i>				
a) Have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project 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.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Explanation of Checklist Judgements:

- XVII(a). **No Impact.** The adoption of the updated Element will not in itself have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory. All aforementioned environmental impacts that could result from the anticipated growth and development of the City have been addressed either by policies in the Carson General Plan or by mitigation measures in the EIR for the Carson General Plan.
- XVII(b). **No Impact.** The adoption of the updated Element will not in itself result in impacts that are individually limited, but cumulatively considerable as the project is merely a policy document. All cumulative environmental impacts that could result from the anticipated growth and development of the City have been addressed in the EIR for the Carson General Plan. The updated Element does not introduce new impacts that have not been previously addressed in the EIR for the Carson General Plan. Mitigation measures integrated into the various elements of the General Plan in the form of goals, policies, and implementation measures will reduce all cumulatively significant impacts to a level of less than significant.
- XVII(c). **No Impact.** The Element is a policy document that addresses various issues related to economic development in the City of Carson. No aspect of the document, including its implementation measures has the ability to cause substantial adverse effects on human beings, either directly or indirectly.

