



**AGENDA**  
**CITY OF CARSON**  
**REGULAR MEETING OF THE ENVIRONMENTAL COMMISSION**  
701 East Carson Street, Carson, CA 90745  
EXECUTIVE CONFERENCE ROOM, 2<sup>ND</sup> FLOOR  
Wednesday, June 4, 2014  
6:30 p.m.

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**1. CALL TO ORDER:**

**2. PLEDGE OF ALLEGIANCE:**

**3. ROLL CALL:**

Environmental Commissioners:  
Burr, Hellerud, Hopson, Jimenez, Love,  
Mack, Muckey, Perry, Taylor

**4. AGENDA POSTING CERTIFICATION:**

In accordance with the Americans with Disabilities Act of 1990, if you require a disability related modification or accommodation to attend or participate in this meeting, including auxiliary aids or services, please call the City Clerk's office at 310-952-1720 at least 48 hours prior to the meeting. (Government Code Section 54954.2)

**5. AGENDA APPROVAL:**

**6. ORAL COMMUNICATIONS:**

For items **NOT** on the agenda.  
Speakers are limited to three minutes.

**7. MINUTES APPROVAL:**

- a. April 2, 2014 (Approved on May 7<sup>th</sup>, Need Chairperson Love's Signature)
- b. May 7, 2014

**8. UNFINISHED BUSINESS**

- a. N/A
- 

**9. NEW BUSINESS**

- a. **General Plan Air Quality Goals, Policies, and Implementation Measures**
- 

**10. WRITTEN COMMUNICATIONS**

- a. Kinder Morgan Good Neighbor Agreement in reference to Kinder Morgan, Asthma Allergy Foundation, "Asthma Bus" for LA Unified School District
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**11. ORAL COMMUNICATIONS**

- a. Audience
  - b. Commissioners
  - c. Staff
    - i. Shell CRP Comments
    - ii. Community Outreach Ideas
    - iii. Ethics Training Certificate for Commissioners Mack and Taylor
    - iv. New City badges for Commissioners
- 

**12. ADJOURNMENT**

Upcoming Meetings: July 2, August 6, September 3, October 1, November 5, December 3

**MINUTES  
ENVIRONMENTAL COMMISSION  
April 2, 2014**

**6:30 PM**

**CALL TO ORDER:** 6:33 pm

**PLEDGE OF ALLEGIANCE:** Chairperson Love

**ROLL CALL:** Planner Saied Naaseh called the roll as follows:  
Present: Commissioners: Burr, Hellerud, Hopson,  
Jimenez, Love, Mack, Muckey, Perry,  
Taylor.  
Absent: None  
Staff Present: Planner Saied Naaseh

**SECRETARY'S REPORT**

N/A

**AGENDA APPROVAL**

Approved 6-0

**MINUTES APPROVAL**

a. March 5, 2014, Approved 5-0,

**UNFINISHED BUSINESS**

a. Commission feedback on Shell CRP Draft EIR Joint Workshop with Planning Commission, (9-0 Receive and File) Commission determined to provide letter to the City Council opposing the project.

**NEW BUSINESS**

a. Energy Efficiency Climate Action Plan presentation by South Bay Cities Council of Governments and Atkins, (9-0 Receive and File) Commission expressed concern regarding the industries subject to cap and trade.

**WRITTEN COMMUNICATIONS**

a. Water Conservation Measures, Staff provided the Commission handouts.

**ORAL COMMUNICATIONS**

- a. Audience, None
- b. Commissioners,
  - i. Planning Commissioner Pifion provided information regarding a CEQA Workshop.
  - ii. Commission requested an update on the Web Page. Staff responded that it has not prioritized.
  - iii. Commission requested staff to for ideas for projects. Staff indicated that the facilities manager will be contacted.
  - iv. Commission requested staff to provide schedule of events for the recreation department. Staff indicated that those are available online.
- c. Staff
  - i. Ethics Training video for Commissioners who did not attend the training, Commissioners Taylor and Mack have not completed their training.
  - ii. New City badges for Commissioners, Staff distributed badges to commissioners. The rest of the commissioners will receive new badges at a later time.

## AJOURNMENT

At 8:22 pm, the meeting was adjourned to May 7, 2014, 6:30 pm.

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CHAIRPERSON LOVE

ATTEST:

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SAIED NAASEH, ASSOCIATE PLANNER

**MINUTES  
ENVIRONMENTAL COMMISSION  
May 7, 2014**

**6:30 PM**

**CALL TO ORDER:** 6:32 pm

**PLEDGE OF ALLEGIANCE:** Chairperson Love

**ROLL CALL:** Planner Saied Naaseh called the roll as follows:  
Present: Commissioners: Burr, Hellerud,  
Jimenez, Love, Mack, Muckey, Taylor.  
Absent: Hopson (excused absence), Perry  
Staff Present: Planner Saied Naaseh

**SECRETARY'S REPORT**

N/A

**AGENDA APPROVAL**

Approved 7-0

**MINUTES APPROVAL**

a. April 2, 2014, Approved 7-0,

**UNFINISHED BUSINESS**

a. N/A

**NEW BUSINESS**

- a. Proposed Update to Stormwater Regulations for Low Impact Development and Green Streets, (Approved 7-0), Commissioner Muckey indicated that enforcement provisions should be included in the Ordinance. He also indicated that long term monitoring should also be included. In addition, he indicated that the Ordinance lacks technical data. Staff responded that these provisions are either addressed by the inspections performed by Code Enforcement officers or are addressed by the State regulations.
- b. Brick yard Commerce Center Development in Compton, Between 1,000,000 and 1,500,000 square feet, (Revived and Filed 7-0), Staff indicated that the main concern is truck traffic through Carson Streets and associated noise and air pollution. Commission indicated that staff should report back to the Commission when the environmental document is released.

## WRITTEN COMMUNICATIONS

- a. N/A

## ORAL COMMUNICATIONS

- a. Audience
  - i. Two members of the audience spoke. One member, Metogo Singleterry, who lives in the Dominguez Village community voiced concern regarding the OXY oil drilling project stating that she would not feel safe in her house once the operations start. Another member, John Graft, expressed concerns regarding geo engineering, global weather modification. He stated that the government is spraying pollutants into the air that are unhealthy.
- b. Commissioners,
  - i. Requested a flag for the room
  - ii. Discussed their displeasure that the Oil Drilling Moratorium was not extended by the City Council.
  - iii. Indicated that it appears that more airplanes from either Long Beach airport or LAX are flying over Carson.
  - iv. Discussed the pollution map
  - v. Discussed next steps in the outreach efforts to the Community and indicated that they should come up with ideas for the next meeting.
  - vi. Requested staff to distribute Commission's comment letter on the Shell CRP to the City Council
  - vii. Requested copy of the Kinder Morgan "asthma bus"
- c. Staff
  - i. Ethics Training, Commissioners Taylor and Mack indicated that they have completed their training.
  - ii. Discussed if Commissioners are satisfied with the agendas being emailed. The Commission generally indicated the email works fine. The Commission requested that the Agenda be shown in the screen during the meeting

## AJOURNMENT

At 7:55 pm, the meeting was adjourned to June 4, 2014, 6:30 pm.

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CHAIRPERSON LOVE

ATTEST:

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SAIED NAASEH, ASSOCIATE PLANNER

CITY OF CARSON

STAFF COMMUNICATION TO  
THE ENVIRONMENTAL COMMISSION

NEW BUSINESS

June 4, 2014

**SUBJECT:** General Plan Air Quality Goals, Policies, and Implementation Measures

**REQUEST:** Discuss and provide feedback regarding the General Plan's Air Quality Element Goals, Policies, and Implementation Measures.

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I. Introduction

Staff has placed this item on the agenda to familiarize the Commission with the basic aspects of the General Plan and introduce the Air Quality Element of the General Plan for discussion, refer to Exhibit 1. The Commission is encouraged to review the goals, policies, and implementation measures of this element and provide feedback on the City's progress on current goals, policies, and implementation measures and consider new ones that further the Commission's goals and vision for the City. These goals, policies, and implementation measures could either be related to air quality or other aspects of improving Carson's environment. The feedback from the Commission will be presented to the Planning Commission for consideration and possible recommendation to the City Council.

II. Background

What is a General Plan

A General Plan is a comprehensive long-range planning tool that local governments create to guide the growth of the community. It generally has a ten to twenty year time frame. It serves as a land use constitution for the community to evaluate new development and improvements for conformity. In addition, the General Plan's goals, policies, and implementation measures are used by staff, commissions, and City Council to formulate policy.

History of the Carson General Plan

Carson's last comprehensive General Plan update was done in the early 1980's. The City Council recognized the need for making the plan more current and a new General Plan update process was begun in 1997. The Council also recognized the importance of citizen involvement in the process.

The first phase of work focused on citizen participation and the identification of issues and resulted in the adoption of the Carson Vision in

September 1997. The General Plan Advisory Committee (GPAC) was established in February 2000 to provide representative community input to the development of policy direction. The existing conditions report and the market analysis were completed in April 2000 to provide the necessary background for the policy work to follow. The GPAC recommended alternative land uses and reviewed preliminary goals and policies.

Seven commissions, including the Planning Commission, held work sessions between April and November 2002 to review the various elements of the General Plan Update. The Planning Commission held several public hearings before completing its recommendations on October 14, 2003.

The City Council held public hearings on May 18, 2004 and June 15, 2004. The City Council closed the public hearing and continued its discussion of the General Plan Update to July 6, 2004, July 20, 2004 and September 7, 2004. The City Council held a workshop on September 20, 2004 to allow further discussion of alternatives. The City Council approved the General Plan Update on October 11, 2004.

#### Components of the Carson General Plan

City's General Plan is divided into nine elements which include all state mandated elements and optional elements:

- Land Use (State mandated element)
- Economic Development (optional element)
- Transportation and Infrastructure (State mandated element)
- Housing (State mandated element)
- Safety (State mandated element)
- Noise (State mandated element)
- Open Space and Conservation (State mandated element)
- Parks, Recreation, and Human Services (optional element)
- Air Quality (optional element)

Developing a general plan is a significant undertaking. Beginning with a big picture perspective before delving into detail makes the effort much more understandable and comprehensive. With this in mind, the Carson General Plan was developed using the following hierarchical system:

- **Framework.** A framework is the structure on which the rest of the General Plan is built.
- **Guiding Principle.** A guiding principle is an assumption, fundamental rule, or doctrine that guides general plan goals, policies and implementation strategies.
- **Goal.** A goal is a direction setter. It is an ideal future end, condition, or state related to public health, safety, or general welfare toward which planning efforts are directed. A goal is a general expression

of community values and works to further the guiding principle under which it falls.

- **Policy.** A policy is a specific statement that guides decision-making. It indicates a clear commitment of the local government. A policy is based on goals, as well as current and future trends.
- **Implementation Strategies.** An implementation strategy is an action, procedure, project, program, or technique that carries out a policy.

### III. Analysis

The Guiding Principle for the Air Quality Element is:

“The City of Carson is committed to improving air quality by: reducing total air emissions, educating the public on pollution control measures, minimizing dust generation, and encouraging the use of best available technology.”

The Goals, Policies, and Implementation Measures section of the Air Quality Element is included as Exhibit 1. The Commission is encouraged to review these goals, policies, and implementation measures and provide feedback to staff. The goals, policies, and implementation measures are written to further the above Guiding Principle by dealing with the following issues:

1. Dust Generation
2. Regional Air Quality
3. Community Awareness and Emergency Response Actions
4. Polluting Industries

For example under the Polluting Industries heading, AQ 5.3 is a policy that states:

“Discourage PM10 producers and other polluting industries from locating in the City.”

This is one of the policies written to implement Goal AQ-5 which states:

“Reduce emissions related to industry to enhance air quality.”

However, the General Plan is unclear which Implementation Measure is supposed to implement policy AQ-5 and what the City has done implement this goal and policy. Commission could discuss and make some recommendations regarding this issue.

Another interesting example is Implementation Measure AQ-IM-5.3 which states:



“Request that the SCAQMD locate a monitoring station in Carson.”

It would be interesting for staff and the Commission to further research the feasibility of placing a monitoring station in Carson.

IV. Recommendation

Discuss and provide feedback regarding the General Plan's Air Quality Element Goals, Policies, and Implementation Measures.

V. Exhibits

1. Air Quality Goals and Policies

Prepared by: \_\_\_\_\_

  
Saied Naaseh, Associate Planner



## 4.0 PLANNING ISSUES, GOALS, POLICIES AND IMPLEMENTATION

The acronyms listed below are used for the implementation measures:

RA/D: Responsible Agency/Division  
FS: Funding Source  
TF: Time Frame

### ISSUE: DUST GENERATION

*Generation of dust not only creates a nuisance, but those temporary and permanent uses which generate substantial amounts of dust can impact the health of residents.*

**Goal:** AQ-1: Reduced particulate emissions from paved and unpaved surfaces and during building construction.

**Policies:** AQ-1.1 Continue to enforce ordinances which address dust generation and mandate the use of dust control measures to minimize this nuisance.

AQ-1.2 Promote the landscaping of undeveloped and abandoned properties to prevent soil erosion and reduce dust generation.

AQ-1.3 Adopt incentives, regulations, and/or procedures to minimize particulate emissions.

### Implementation Measures:

AQ-IM-1.1 Investigate further amending of existing requirements for grading permits and erosion, siltation and dust control procedures. *(Implements AQ-1.1)*

RA/D: Planning, Building & Safety, SCAQMD  
FS: AB1566 funds, General Funds  
TF: 2004-05

AQ-IM-1.2 Investigate the feasibility of requiring planting of undeveloped and abandoned properties. *(Implements AQ-1.2)*

RA/D: Planning, Code Enforcement  
FS: General Fund  
TF: 2005-06

AQ-IM-1.3 Amend contracting requirements for any new street cleaning equipment to require, to the maximum extent



feasible, the most efficient fine particle removal.  
*(Implements AQ-1.3)*

RA/D: Public Works  
 FS: General Fund  
 TF: 2005-06

AQ-IM-1.4 Study the feasibility of requiring the use of less impactive leaf blowers, such as equipment that will collect particulates rather than blow them around. *(Implements AQ-1.3)*

RA/D: Public Works, Planning  
 FS: General Fund  
 TF: 2005-06



**ISSUE: REGIONAL AIR QUALITY**

*Stricter enforcement of emission reduction rules; educating the public on pollution control measures; and promoting the use of alternate fuel vehicles will assist in the improvement of air quality in the region.*

**Goal:** AQ-2: Air quality which meets State and Federal standards.

**Policies:** AQ-2.1 Coordinate with other agencies in the region, particularly SCAQMD and SCAG, to implement provisions of the regions' AQMP, as amended.

AQ-2.2 Utilize incentives, regulations and implement the Transportation Demand Management requirements in cooperation with other jurisdictions to eliminate vehicle trips which would otherwise be made and to reduce vehicle miles traveled for automobile trips which still need to be made.

AQ-2.3 Cooperate and participate in regional air quality management plans, programs and enforcement measures.

AQ-2.4 Continue to work to relieve congestion on major arterials and thereby reduce emissions.

AQ-2.5 Continue to improve existing sidewalks, bicycle trails, and parkways, and require sidewalk and bicycle trail improvements and parkways for new developments.

AQ-2.6 Encourage in-fill development near activity centers and along transportation routes.



AQ-2.7 Reduce air pollutant emissions by mitigating air quality impacts associated with development projects to the greatest extent possible.

**Implementation Measures:**

AQ-IM-2.1 Continue to participate, where possible, in committees involved in the development and implementation of air quality implementation plans. *(Implements AQ-2.1)*

RA/D: City Council, City Manager, Planning, Public Safety

FS: AB1566, General Fund

TF: Ongoing

AQ-IM-2.2 Continue to encourage and assist employers in developing and implementing work trip reduction plans, employee ride sharing, modified work schedules, preferential carpool and vanpool parking, or any other trip reduction approach that is consistent with the AQMP for the South Coast Air Basin. *(Implements AQ-2.2 and 2.3)*

RA/D: Planning, SCAQMD

FS: SB1566, General Fund

TF: Ongoing

AQ-IM-2.3 Continue City employee work trip reduction programs and use of alternative fuel vehicles. *(Implements AQ-2.2 and 2.3)*

RA/D: Transportation

FS: General Fund

TF: Ongoing

AQ-IM-2.4 Encourage those companies that ship or receive high volumes of goods by commercial truck to limit operations to non-peak hours. *(Implements AQ-2.4)*

RA/D: Planning

FS: General Funds, impact fees

TF: 2003-04+

AQ-IM-2.5 Encourage those companies with high truck volumes to use the Alameda Corridor. *(Implements AQ-2.4)*

RA/D: Planning

FS: General Funds, impact fees

TF: 2003-04+



AQ-IM-2.6 Require new developments to provide pedestrian and bicycle trails access to nearby shopping and employment centers, thereby encouraging alternate modes of transportation and reducing vehicle miles traveled. *(Implements AQ-2.5)*

RA/D: Planning, Public Works  
 FS: Development processing fees, General Funds  
 TF: Ongoing

AQ-IM-2.7 Encourage infill projects to provide convenience to existing facilities and minimize trip generation. *(Implements AQ-2.6)*

RA/D: Planning, Redevelopment  
 FS: Development processing fees, General Funds  
 TF: Ongoing

AQ-IM-2.8 Prepare potential air quality mitigation measures and thresholds of significance for use in environmental documentation. *(Implements AQ-2.7)*

RA/D: Planning  
 FS: General Funds  
 TF: 2003-04

**Goal:** AQ-3: Increased use of alternate fuel vehicles.

**Policies:** AQ-3.1 Continue to promote the use of alternative clean fueled vehicles for personal and business use. To this end, consider the use of electric, fuel cell or other non-polluting fuels for Carson Circuit buses and other City vehicles.

AQ-3.2 Continue to promote ridership on the Carson Circuit and Los Angeles County Metropolitan Transportation Authority (MTA) bus and metro rail lines.

**Implementation Measures:**

AQ-IM-3.1 Continue and expand the use of City-owned alternative fueled vehicles. *(Implements AQ-3.1)*

RA/D: Public Works  
 FS: Gas Tax, AB1566  
 TF: Ongoing



AQ-IM-3.2 Prepare a feasibility study of the use of electric or other alternative fueled vehicles for Carson Circuit buses. *(Implements AQ-3.1)*

RA/D: Public Works  
FS: AB1566  
TF: 2004-05

AQ-IM-3.3 Develop a cooperative program to further increase transit ridership. *(Implements AQ-3.2)*

RA/D: Transportation Services  
FS: AB 1566  
TF: 2004-05



**ISSUE: COMMUNITY AWARENESS AND EMERGENCY RESPONSE ACTIONS**

*The City should coordinate with industries and regional agencies to respond to incidents involving air quality impacts.*

**Goal:** AQ-4: Increased community awareness and participation in efforts to reduce air pollution and enhance air quality.

**Policies:** AQ-4.1 Work with the City's Public Information Office to increase public awareness regarding air quality, implementation issues, reporting and enforcement.

AQ-4.2 Promote and encourage ride sharing activities within the community, including such programs as preferential parking, park-and-ride lots, alternative work week/flexible working hours and telecommuting, as well as other trip reduction strategies.

**Implementation Measures:**

AQ-IM-4.1 Publicize the SCAQMD complaint telephone number.

RA/D: Transportation Services, Public Information  
FS: General Fund  
TF: 2003-04

AQ-IM-4.2 Continue to implement City programs and encourage other employers' programs to promote ride sharing, alternative work week schedules, and telecommuting. *(Implements AQ-4.2)*



RA/D: Transportation  
 FS: AB 1566, General Fund  
 TF: Ongoing

AQ-IM-4.3 Coordinate with transportation agencies to establish additional park-and-ride facilities for work and non-work trip reduction. *(Implements AQ-4.2)*

RA/D: Transportation, Planning  
 FS: State funds, grants  
 TF: Ongoing



**ISSUE: POLLUTING INDUSTRIES**

*There are a number of industries/facilities in Carson which contribute to air pollution in the South Bay region.*

**Goal:** AQ-5: Reduce emissions related to industry to enhance air quality.

**Policies:** AQ-5.1 Through the City’s Planning processes, reduce air pollutant emissions by mitigating air quality impacts associated with facilities/industries in Carson, to the greatest extent possible

AQ-5.2 Continue to work with industries and regulatory agencies to monitor, regulate, and provide quick response and communication with the community in the event of an emergency impacting air quality.

AQ-5.3 Discourage PM<sup>10</sup> producers and other polluting industries from locating in the City.

AQ-5.4 Work with the SCAQMD to better monitor emissions.

**Implementation Measures:**

AQ-IM-5.1 Prepare potential air quality mitigation measures and thresholds of significance for use in environmental documentation. *(Implements AQ-5.1)*

RA/D: Planning  
 FS: Development Processing fees, General Funds  
 TF: 2003-04

AQ-IM-5.2 Reinforce cooperative agreements and informal arrangements to maintain a high level of responsiveness to air quality emergencies. *(Implements AQ-5.2)*



**RA/D:** Public Safety, Fire, Sheriff, SCAQMD  
**FS:** General Fund  
**TF:** Ongoing

AQ-IM-5.3 Request that the SCAQMD locate a monitoring station in Carson.

**RA/D:** Public Safety, Planning  
**FS:** General Fund  
**TF:** Ongoing

AQ-IM-5.4 Cooperate with the SCAQMD by reporting emissions violations.

**RA/D:** Public Safety  
**FS:** General Fund  
**TF:** Ongoing





**Kinder Morgan Carson Terminal Expansion Project  
Good Neighbor Agreement Progress Report**

January 31, 2013

| #  | Item   | Action   |
|----|--|--|
| 3a | <p>Asthma and Allergy Foundation of America. Kinder Morgan will provide \$50,000 to the Asthma and Allergy Foundation of America to provide for the Breathmobile asthma van to visit public schools in the Carson/Wilmington area. Kinder Morgan shall send the payment, along with a copy of this agreement, to: Asthma and Allergy Foundation of America, Attn: Francene Lifson, Executive Director, 5900 Wilshire Blvd, Suite 2330, Los Angeles, CA 90036.</p>  | <p>Kinder Morgan provided \$50,000 to the Asthma and Allergy Foundation of America on June 23, 2005.</p>                               |
| 3b | <p><b>City of Carson Equipment Replacement.</b> Kinder Morgan will provide \$100,000 to the City of Carson for the purchase of CNG or alternative powered vehicles to replace select, older and high priority public service vehicles, at the City's discretion, from the following categories:</p> <ul style="list-style-type: none"> <li>a 1983 48 passenger diesel Crown bus for a comparable CNG bus</li> <li>a diesel fork lift for an electric forklift</li> <li>a Ford F 550 with a comparable-sized CNG vehicle</li> <li>a 1976 Youth Services sedan with a comparable-sized hybrid vehicle</li> </ul> <p>Kinder Morgan shall send the payment to: City of Carson, Attn: Karen Avilla, City Treasurer, 701 E. Carson Street, Carson, CA 90745.</p> | <p>Kinder Morgan provided \$100,000 to the City of Carson for the purchase of CNG or alternative powered vehicles on July 5, 2005.</p> |
| 3c | <p><b>New CNG-powered school buses.</b> Kinder Morgan will provide \$280,000 to the Los Angeles Unified School District (LAUSD) to purchase two (2) new CNG-powered school buses to be used to the maximum extent possible to serve schools in Carson and Wilmington. Environmental Groups shall work with LAUSD to achieve the appropriate deployment of buses within the Carson and Wilmington communities. As a condition of receiving the funding in this paragraph, LAUSD shall agree to permanently destroy 2 diesel buses in its fleet once the new buses begin service.</p>  | <p>Kinder Morgan provided \$280,000 to the LAUSD to purchase two (2) new CNG-powered school buses on June 23, 2005.</p>                |