



Agenda Report

August 9, 2022

TO: CITY COUNCIL

FROM: ENVIRONMENTAL ADVISORY COMMISSION CHAIR

SUBJECT: ANNUAL REPORT: JULY 1, 2021 THROUGH JUNE 30, 2022 AND
WORK PLAN: JULY 1, 2022 THROUGH JUNE 30, 2023

RECOMMENDATION:

This report is submitted for information purposes only.

Attached is the following:

- Annual Report of Accomplishments For July 1, 2021 through June 30, 2022;
- Proposed Work Plan for July 1, 2022 through June 30, 2023; and
- Report of Commission Attendance for July 1, 2021 through June 30, 2022.

The Environmental Advisory Commission discussed the Annual Report at its regular meeting on August 9, 2022. The Commission reviewed its accomplishments for the past year, and formulated its Work Plan items for the coming year.

Respectfully submitted,

Jonathan Levy, Chair
Environmental Advisory Commission

ENVIRONMENTAL ADVISORY COMMISSION
ANNUAL REPORT OF ACCOMPLISHMENTS: JULY 1, 2021 TO JUNE 30, 2022
AND WORK PLAN: JULY 1, 2022 TO JUNE 30, 2023

BACKGROUND:

As set forth in the Municipal Code, the primary function of the Environmental Advisory Commission (EAC) is to provide policy advice to the City Council for promoting environmental stewardship and urban sustainability in accordance with the City's adopted Environmental Charter, the City's adopted Climate Action Plan, and other related environmental policies adopted by the City Council.

The Commission consists of nine members with each Councilmember appointing one member and the Mayor appointing two members. See Attachment A for a roster of Commission members for Fiscal Year 2022. Members serve on several committees. See Attachment A for a roster of committees. Members are appointed for three years and may be reappointed to serve a maximum of six years.

On June 8, 2021, the Commission elected Jonathan Levy as Chair and Nicole Cobleigh as Vice-Chair to serve until the end of the 2022 fiscal year. On August 9, 2022, the Commission elected [NAME OF CHAIR] as Chair, and [NAME OF VICE-CHAIR] as Vice-Chair to serve until the end of the 2023 fiscal year.

The EAC meets monthly on the second Tuesday of the month. Meetings are normally held in the Hale Building Hearing Room located at 175 N Garfield Ave. However, due to the ongoing COVID-19 pandemic, all meetings scheduled during FY 2022 were held virtually via Zoom. Over this past fiscal year, the Commission met eight times, including one special meeting. The regular monthly meetings in August 2021, September 2021, February 2022, and March 2022 were canceled. Please see Attachment B for the FY 2022 Attendance Record of each Commissioner.

ANNUAL REPORT OF ACCOMPLISHMENTS – JULY 1, 2021 TO JUNE 30, 2022

1. Sustainable Mobility and Land Use

- a. Monitor implementation of Climate Action Plan Strategy #1 and provide feedback to staff and Council.
- b. Coordinate with relevant commissions and stakeholder groups to improve Climate Action Plan implementation.

STATUS: ON-GOING

The Department of Transportation (“DOT”) presented to the EAC at its meeting on November 9, 2021 and received input from the commission on a draft Transit Fleet Electrification Feasibility Study for the Arroyo Verdugo Region Transit Operators. DOT staff discussed the available technology for electrifying the City’s transit fleet, estimated costs, environmental impacts, and facility upgrades.

The EAC did not coordinate with other relevant transportation-related commissioners or stakeholders during fiscal year 2022.

2. Energy Efficiency and Conservation

- a. Monitor implementation of Climate Action Plan Strategy #2 and provide feedback to staff and Council.
- b. Provide input to Pasadena Water and Power regarding the Power Delivery Master Plan.
- c. Evaluate community educational strategies to increase energy efficiency and conservation.

STATUS: ON-GOING

The Commission received presentations from Pasadena Water and Power (“PWP”) regarding the status of the Power Integrated Resources Plan (“IRP”) on July 13, 2021, December 14, 2021, and January 11, 2022. Staff from PWP’s Power Supply division updated the EAC and received feedback on the department’s progress on the IRP since 2018, and discussed the latest updates on energy efficiency/demand response, building/vehicle electrification, battery/storage forecasts, and the upcoming schedule for future IRP updates.

On May 10, 2022, the Planning Department made a presentation regarding the proposed Building Electrification Ordinance. Planning staff gave updates and received feedback regarding the environmental advantages of residential electrification, explained outreach efforts, and discussed the reasoning behind the exemptions for new residential construction and restaurants.

Staff from PWP’s Power Delivery division presented to the EAC on April 12, 2022 to discuss updates to the Power Delivery Master Plan (“PDMP”). The PDMP outlined the PWP’s 20-year plan for maintaining and upgrading the City’s electrical distribution system. The commissioners gave feedback on various aspects of the PDMP, including the environmental impacts of electrical upgrades, grid

modernization, load forecasting, building electrification, and energy efficiency programs.

The EAC was represented on the Power Delivery Master Plan Stakeholder Group by Commissioner Kurkjian.

3. Water Conservation

- a. Monitor implementation of Climate Action Plan Strategy #3 and provide feedback to staff and Council.
- b. Review the Pasadena Water and Power and Public Works water related plans and make recommendations.
- c. Evaluate community educational strategies to increase water efficiency and conservation.

STATUS: ON-GOING

The EAC continues to monitor and research water-related issues via the Water System and Resource Plan Advisory Group (later renamed the Water Ad Hoc Committee), chaired by Commissioner Cutter through the end of fiscal year 2022. At the November 9, 2021 meeting, Commissioner Cutter reported going on a tour of the PWP Sunset Reservoir replacement project.

City staff did not make any presentations to the EAC specifically relating to water projects during fiscal year 2022.

4. Solid Waste Reduction

- a. Monitor implementation of Climate Action Plan Strategy #4 and provide feedback to staff and Council.
- b. Review and analyze policy practices at Public Works and the Zero Waste Plan.
- c. Evaluate community educational strategies to reduce waste.

STATUS: ON-GOING

At the regular meeting on June 14, 2022, staff from Public Works ("PW") made a presentation to the EAC regarding Solid Waste Reduction. PW staff gave updates on residential curbside organics recycling, backyard composting, community composting, commercial/multifamily organics recycling, outreach efforts, and enforcement of the organics recycling ordinance.

Members of the Waste Management Ad Hoc Committee met with staff from Public Works several times throughout fiscal year 2022 to discuss and give feedback on the City's solid waste management plan.

5. Urban Greening

- a. Monitor implementation of Climate Action Plan Strategy #5 and provide feedback to staff and Council.

- b. Participate in the Hahamongna Watershed Park Advisory Committee through EAC representation and engage in other relevant committees where appropriate.

STATUS: ON-GOING

During fiscal year 2022, the EAC was represented on the Hahamongna Watershed Park Advisory Committee (“HWPAC”) by Commissioner Rossman. Commissioner York was voted in to replace Commissioner Rossman on the HWPAC after Commissioner Rossman’s EAC term ended.

6. Adaptation and Climate Change Readiness

- a. Review and monitor the Climate Action Plan’s Adaptation Strategies.

STATUS: ON-GOING

The City Council passed an ordinance banning the use of gas-powered leaf blowers at its meeting on February 28, 2022, a direct result of the EAC’s Landscape Equipment Ad Hoc Committee’s research efforts and public outreach. The ad hoc committee continues to monitor the phase-in and implementation of the ordinance.

On October 12, 2021, the EAC received a presentation from the Pasadena League of Women Voters regarding Ten Action Points and Ten Processes that cities can take to reduce greenhouse gas emissions.

WORK PLAN – JULY 1, 2022 TO JUNE 30, 2022

TO BE FILLED IN AT AUGUST 9, 2022 MEETING

ATTACHMENT A

**ENVIRONMENTAL ADVISORY COMMISSION ROSTER
 FISCAL YEAR 2017-2018**

July 2021 – April 2022

MEMBER	DISTRICT
Chair Jonathan Levy	District 7
Vice-Chair Nicole Cobleigh	Mayor
Weslee S. Glenn	District 1
Suzanne York	District 2
David Cutter	District 3
Julie Vallante	District 4
C. Robert Kurkjian	At Large/District 4
Ilesha Siler	District 5
Daniel Rossman	District 6

April 2022 – May 2022

MEMBER	DISTRICT
Chair Jonathan Levy	District 7
Vice-Chair Nicole Cobleigh	Mayor
Weslee S. Glenn	District 1
Suzanne York	District 2
David Cutter	District 3
Julie Vallante	District 4
Ilesha Siler	District 5
Daniel Rossman	District 6
Vacant	At Large

May 2022 - June 2022

MEMBER	DISTRICT
Chair Jonathan Levy	District 7
Vice-Chair Nicole Cobleigh	Mayor
Justin Jones	District 1
Suzanne York	District 2
David Cutter	District 3
Julie Vallante	District 4
Ilesha Siler	District 5
Daniel Rossman	District 6
Vacant	At Large

**ENVIRONMENTAL ADVISORY COMMISSION
2021-2022 COMMITTEE ASSIGNMENTS**

Climate Action Plan Draft Response Ad Hoc Committee
Committee Chair – David Cutter

Hahamongna Watershed Park Advisory Committee
EAC Representative – Daniel Rossman

Landscape Equipment Ad Hoc Committee
Committee Chair – Nicole Cobleigh

Power Delivery Master Plan Stakeholder Group
EAC Representative – C. Robert Kurkjian

Water System and Resources Plan Advisory Group
EAC Representative – David Cutter

Waste Management Ad Hoc Committee
Committee Chair – Jonathan Levy

ATTACHMENT B

Environmental Advisory Commission MEETING ATTENDANCE RECORD July 2021 - June 2022																
MEMBERS	07/13/21 REG	07/31/21 SPEC	08/10/21 CAN	09/14/21 CAN	10/12/21 REG	11/09/21 REG	12/14/21 REG	01/11/22 REG	02/08/22 CAN	03/08/22 CAN	04/12/22 REG	05/10/22 REG	06/14/22 REG	TOTAL MEETINGS ATTENDED	ATTENDANCE RECORD PERCENTAGE	
NICOLE COBLEIGH (MAYOR)	A	P	XX	XX	P	P	P	P	XX	XX	A	A	A	5	55%	
DAVID CUTTER (DISTRICT 3)	P	P	XX	XX	P	P	P	P	XX	XX	P	P	P	9	100%	
WESLEE GLENN (DISTRICT 1)	P	P	XX	XX	P	P	P	P	XX	XX	P			7	100%	
ROBERT KURKJIAN (AT LARGE/DISTRICT 4)	P	P	XX	XX	P	P	A	P						5	83%	
JUSTIN JONES (DISTRICT 1)												P	P	2	100%	
JONATHAN LEVY (DISTRICT 7)	P	P	XX	XX	P	P	A	P	XX	XX	P	P	P	8	89%	
DANIEL ROSSMAN (DISTRICT 6)	P	P	XX	XX	P	P	P	P	XX	XX	P	P	P	9	100%	
IESHA SILER (DISTRICT 5)	P	P	XX	XX	P	P	P	P	XX	XX	P	P	P	9	100%	
JULIE VALLANTE (DISTRICT 4)	P	P	XX	XX	P	P	P	P	XX	XX	P	P	P	9	100%	
SUZANNE YORK (DISTRICT 2)	P	P	XX	XX	P	P	P	P	XX	XX	P	P	P	9	100%	

LEGEND
P - PRESENT
A - EXCUSED ABSENCE
U - UNEXCUSED ABSENCE
XX - CANCELED MEETING
NQ - NO QUORUM
CO-19 - CANCELED DUE TO COVID-19