

## ENERGY AND ENVIRONMENT COMMISSION MEETING MINUTES

---

Wednesday, December 17, 2025

### CALL TO ORDER, PLEDGE OF ALLEGIANCE, AND ROLL CALL

Vice Chair Nene called the regular meeting of the Energy and Environment Commission to order at 5:32 p.m. from 200 Old Bernal, Council Chamber.

Vice Chair Nene led the Pledge of Allegiance.

Commissioners Present: Commissioners Bowman, Misra, Thomas, and Vice Chair Nene

Commissioners Absent: Commissioner Liu and Chair Bloom

### AGENDA AMENDMENTS

None.

### CONSENT CALENDAR

1. Approve the meeting minutes of August 13, 2025

Recommendation: Approve the meeting minutes.

**MOTION:** It was m/s by Bowman/Thomas to approve the Consent Calendar, as recommended. Motion passed by the following roll call vote:

Ayes:	Commissioners Bowman, Misra, Thomas, and Vice Chair Nene
Noes:	None
Absent:	Commissioner Liu and Chair Bloom
Abstain:	None

### MEETING OPEN TO THE PUBLIC

2. Public comment regarding items not listed on the agenda.

Vice Chair Nene opened the public comment. There were two public comments. Vice Chair Nene closed the public comment.

### PUBLIC HEARING AND OTHER MATTERS

3. Presentation by the Tri-Valley Air Quality Climate Alliance

Tri-Valley Air Quality Climate Alliance presented. This was a presentation and discussion item only. No action was taken.

#### 4. Regular Meeting Calendar 2026

Recommendation: Approve the 2026 meeting calendar

Planning & Sustainability Specialist Megan Campbell presented the staff report. The proposed regular meetings are January 21, April 15, August 19, and either November 4 or November 19. It was noted that the April 15 and August 19 meetings would only be held if there was actionable City business required the Commission's attention. The Commission discussed the proposed schedule and expressed a preference for November 4.

**MOTION:** It was m/s by Bowman/Misra to approve the 2026 meeting calendar, as recommended, with November 4 as the November meeting date. Motion passed by the following roll call vote:

Ayes:	Commissioners Bowman, Misra, Thomas, and Vice Chair Nene
Noes:	None
Absent:	Commissioner Liu and Chair Bloom
Abstain:	None

#### 5. Selection of Chair and Vice Chair

Recommendation: Select a chair and vice chair for 2026

Planning & Sustainability Specialist Megan Campbell presented the staff report. The Energy and Environment Commission discussed the potential chair and vice chair.

**MOTION:** It was m/s by Thomas/Misra to nominate Vice Chair Nene for Chair and Commissioner Bowman as Vice Chair.

Ayes:	Commissioners Bowman, Misra, Thomas, and Vice Chair Nene
Noes:	None
Absent:	Commissioner Liu and Chair Bloom
Abstain:	None

#### 6. Selection of Subcommittee Representatives

Recommendation: Select a BPTC subcommittee representative, primary and alternate

Planning & Sustainability Specialist Megan Campbell presented the staff report. The Energy and Environment Commission discussed the potential subcommittee representatives.

**MOTION:** It was m/s by Nene/Misra to nominate Commissioner Bowman as the primary representative and Commissioner Thomas as the alternate.

Ayes:	Commissioners Bowman, Misra, Thomas, and Vice Chair Nene
Noes:	None
Absent:	Commissioner Liu and Chair Bloom
Abstain:	None

## 7. Climate and Sustainability Communications

Planning & Sustainability Specialist Megan Campbell presented the staff report. The Commission provided feedback on the communications framework, including potential events and topics to include. This was a presentation and discussion item only. No action was taken.

### **STAFF UPDATE AND FUTURE CALENDAR**

Planning & Sustainability Specialist Megan Campbell provided a staff update on future items.

### **MATTERS INITIATED BY COMMISSION MEMBERS**

The Commission discussed various events, workshops, meetings, and activities since the prior Commission meeting.

### **ADJOURNMENT**

Vice Chair Nene adjourned the meeting at 7:08 p.m.

Respectfully Submitted,  
Megan Campbell

**Energy and Environment Commission  
 Agenda Report**

January 21, 2026  
 Community Development

**TITLE: CAP 2.0 Update**

**SUMMARY**

The City’s adopted Climate Action Plan 2.0 (CAP 2.0) sets ambitious greenhouse gas (GHG) emission reduction targets. Implementation of CAP 2.0 has progressed. As outlined in CAP 2.0, an annual update will be provided to the Energy and Environment Commission. This update provides highlights from CAP 2.0 implementation in 2025.

**RECOMMENDATION**

Receive update on CAP 2.0.

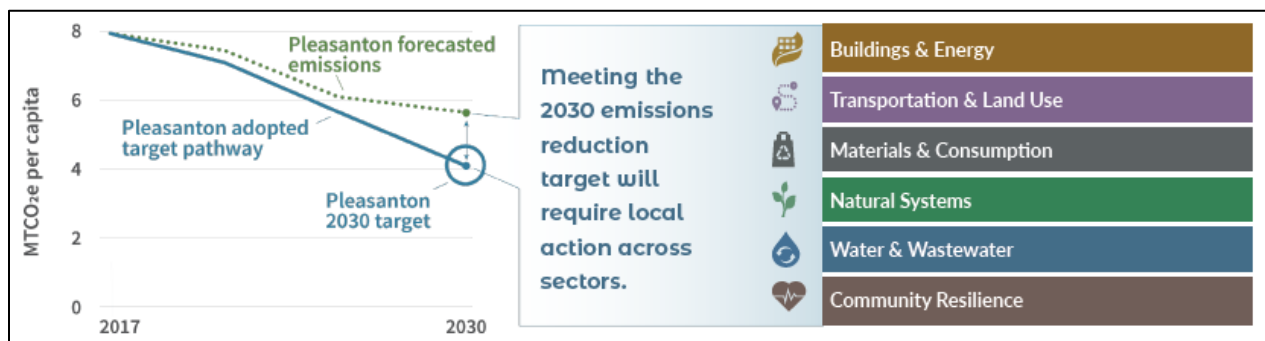
**BACKGROUND**

CAP 2.0 sets ambitious GHG reduction targets that comply with, and exceed, targets established by the State of California. To achieve the reduction targets, the CAP 2.0 includes the following:

- **Existing Actions:** At the time of CAP 2.0 adoption, these were existing actions already in-progress or on-going actions and that the City planned to continue.
- **Primary Actions:** These aim to reduce GHG emissions to meet the target identified in the CAP 2.0 (i.e., 4.11 MTCO<sub>2</sub>e per capita by 2030).
- **Secondary Actions:** These actions deepen the City’s commitment to taking local action and enhance community resilience to climate change.

A full list of adopted actions are included as Attachment 1. The adopted set of actions are across six sectors as shown in Figure 1 below.

**Figure 1- Pleasanton’s GHG Target**



## DISCUSSION

The City has staff across several Departments, including Community and Economic Development (CEDD), Public Works, and Library & Recreation, working on climate and sustainability initiatives aligning with the ONE Pleasanton Strategic Plan and CAP 2.0 implementation. Below are examples of current climate and sustainability work spanning across the City:

- **Community and Economic Development-** Responsible for overseeing the implementation of the Climate Action Plan 2.0 (CAP 2.0), tracking greenhouse gas reductions, and managing energy and transportation programs. Additionally, oversees implementation of the Bicycle & Pedestrian Master Plan and manages the City's transportation network (including planning and operating sidewalks and bikeways).
- **Public Works-** Responsible for the maintenance and improvement of public buildings, facilities, parks, and trails. Oversees the Urban Forest Master Plan and tree preservation across the City. Houses City water and sewer services (including managing recycled water programs, water conservation efforts, clean water program, etc.) and houses waste and recycling services (implements SB 1383, recycling initiatives, waste reduction, compost program, etc.). Additionally, Public Works manages fleet vehicles and infrastructure and is overseeing the fleet transition to EVs.
- **Library and Recreation-** Oversees library services and recreation programming, including environmental education programs for the community.

As the Commission knows, the Sustainability Manager position was frozen during recent budget discussions. However, a Planning and Sustainability Specialist position was opened and filled in 2025. This position allocates 25-percent of one full-time-employee in the CEDD Department toward climate and sustainability initiatives.

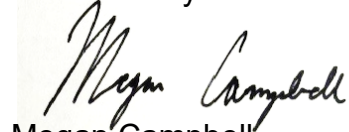
Additionally, several CAP 2.0 initiatives progressed, including: installation of electric vehicle chargers, compost application across city properties, planting of 275 City trees, distribution of water conservation and efficiency rebates, receipt of grants to further the City's transportation objectives, implementation of City programs (e.g., Environmental Programs for youth that served approximately 2,200 students), continued education and outreach (e.g., Youth in Government Day serving 75 students, and Earth Day with 500-600 in attendance), training City staff and the community on emergency preparedness, among other accomplishments.

Active projects for 2026 include: electric vehicle charging (community and municipal), municipal facility energy efficiency, Bicycle & Pedestrian Master Plan update, and development of key performance indicators for the CAP 2.0, among other projects.

## **CONCLUSION**

Staff requests the Commission review the CAP 2.0 update. There is no action requested at this time.

Submitted by:














A handwritten signature in black ink that reads "Megan Campbell". The signature is written in a cursive style with a large initial "M".

Megan Campbell  
Planning and Sustainability Specialist


## Attachments

1. CAP 2.0 Actions




Table 1. Existing ongoing CAP 2.0 actions

Existing Ongoing Actions	Emissions Reduced (MTCO <sub>2</sub> e) <sup>1</sup>	Net City Cost	Net Community Cost
<b>Buildings &amp; Energy:</b> This sector includes strategies to advance the decarbonization of buildings (BE-1), improve energy consumption and efficiency (BE-2), and expand use of renewable energy (BE-3).			
E1. Maintain zero-emissions energy as the default EBCE choice for municipal operations	2,200	N/A	N/A
E2. Maintain zero-emissions energy as the default EBCE choice for the community	269,600	N/A	N/A
<b>Transportation &amp; Land Use:</b> This sector includes strategies to advance vehicle decarbonization (TLU-1), advance active, shared, and public transportation (TLU-2), and Advance sustainable land use (TLU-3).			
E3. Bicycle & Pedestrian Master Plan and Trails Master Plan	5,900	N/A	N/A
E4. Regional transit support	4,800	N/A	N/A
E5. Complete Streets implementation	1,000	N/A	N/A
E6. Housing Element implementation	17,200	N/A	N/A
<b>Materials &amp; Consumption:</b> This sector includes strategies to increase waste diversion and optimize collection and disposal systems (MC-1), and enhance sustainable production and reduce consumption (MC-2).			
E7. SB 1383 implementation	135,100	N/A	N/A
E8. Outreach and education	 <sup>2</sup>	N/A	N/A
E9. Local purchasing		N/A	N/A
E10. Textile recovery		N/A	N/A
<b>Natural Systems:</b> This sector includes a strategy to increase and optimize carbon sequestration and improve ecosystem resilience (NS-1).			
E11. Pesticide Posting Program		N/A	N/A
E12. Municipal landscape management practice		N/A	N/A
E13. Sustainable land management education		N/A	N/A
<b>Water Resources:</b> This sector includes strategies to improve water supply & increase conservation (WR-1), and improve stormwater resilience (WR-2).			
E14. Controller assistant program		N/A	N/A
E15. Smart water meter installation		N/A	N/A
E16. Water Conservation Program		N/A	N/A
E17. On-site stormwater management		N/A	N/A
<b>Community Resilience &amp; Wellbeing:</b> This sector includes a strategy to improve community resilience and reduce vulnerability to climate change (CRW-1).			
E18. School climate action planning		N/A	N/A
E19. Access to green spaces		N/A	N/A
E20. Community cooling centers	N/A	N/A	N/A
E21. Community gardens		N/A	N/A

<sup>1</sup> Cumulative reductions across all years through 2030. Estimates are rounded to the nearest hundred MTCO<sub>2</sub>e.


<sup>2</sup> The  symbol indicates an action that indirectly supports emissions reduction.

**Table 2. Primary CAP 2.0 actions**

Primary Actions	Emissions Reduced (MTCO <sub>2e</sub> ) <sup>1</sup>	Net City Cost <sup>2</sup>	Net Community Cost <sup>2</sup>
<b>Buildings &amp; Energy:</b> This sector includes strategies to advance the decarbonization of buildings (BE-1), improve energy consumption and efficiency (BE-2), and expand use of renewable energy (BE-3).			
P1. All-electric reach code for new construction	10,100	\$49k	(\$2.7M)
P2. Existing Building Electrification Plan	49,500	\$138k	\$137k
P3. Modify Municipal Code definition of “covered projects”	1,300	(\$0)	\$287k
P4. Solar and storage on "covered projects"	2,300	(\$0)	(\$0)
<b>Transportation &amp; Land Use:</b> This sector includes strategies to advance vehicle decarbonization (TLU-1), advance active, shared, and public transportation (TLU-2), and advance sustainable land use (TLU-3).			
P5. ZEV Infrastructure Plan	315,300	\$218k	(\$31k)
P6. Electrify municipal small engine equipment and reduce emissions of off-road equipment upon replacement	 <sup>3</sup>	(\$0)	(\$0)
P7. Electrify community small engine equipment	76,200	(\$0)	(\$2.4M)
P8. Bicycle amenities	1,800	(\$0)	\$2.4M
P9. Bicycle rack incentive program	1,600	\$8k	(\$777k)
P10. Increase transit ridership	4,600	\$75k	(\$585k)
P11. Promote LEED Neighborhood Development	15,300	\$1k	(\$850k)
<b>Materials &amp; Consumption:</b> This sector includes strategies to increase waste diversion and optimize collection and disposal systems (MC-1), and enhance sustainable production and reduce consumption (MC-2).			
P12. Single use plastic reduction		(\$0)	(\$0)
<b>Natural Systems:</b> This sector includes a strategy to increase and optimize carbon sequestration and improve ecosystem resilience (NS-1).			
P13. Urban Forest Master Plan	1,200 <sup>4</sup>	\$486k	\$470k
P14. Soil management carbon sequestration projects	3,900 <sup>4</sup>	\$35k	\$2.8M
<b>Water Resources:</b> This sector includes strategies to improve water supply & increase conservation (WR-1), and improve stormwater resilience (WR-2).			
P15. Water efficiency and retrofits		\$1.6M	(\$4.6M)
<b>Community Resilience &amp; Wellbeing:</b> This sector includes a strategy to improve community resilience and reduce vulnerability to climate change (CRW-1).			
P16. Comprehensive climate awareness, education, and outreach	26,200	\$119k	(\$0)







<sup>1</sup> Cumulative reductions across all years through 2030. Estimates are rounded to the nearest hundred MTCO<sub>2e</sub>.

<sup>2</sup> Numbers shown within parentheses represent net savings to the City or community.

<sup>3</sup> The  symbol indicates an action that indirectly supports emissions reduction.


<sup>4</sup> Represents carbon sequestration.

**Table 3. Secondary CAP 2.0 actions**

Secondary Actions	Emissions Reduced (MTCO <sub>2</sub> e) <sup>1</sup>	Net City Cost <sup>2</sup>	Net Community Cost <sup>2</sup>
<b>Buildings &amp; Energy:</b> This sector includes strategies to advance the decarbonization of buildings (BE-1), improve energy consumption and efficiency (BE-2), and expand use of renewable energy (BE-3).			
S1. Refrigerant management in new construction	 <sup>3</sup>	\$43k	(\$262k)
S2. Community energy efficiency upgrades	8,300	\$958k	(\$1.9M)
S3. Energy benchmarking and City facility retrofits	400	(\$3.1M)	(\$0)
<b>Transportation &amp; Land Use:</b> This sector includes strategies to advance vehicle decarbonization (TLU-1), advance active, shared, and public transportation (TLU-2), and advance sustainable land use (TLU-3).			
S4. VMT reduction for K-12 activities	11,700	\$571k	(\$6.3M)
<b>Materials &amp; Consumption:</b> This sector includes strategies to increase waste diversion and optimize collection and disposal systems (MC-1), and enhance sustainable production and reduce consumption (MC-2).			
S5. Environmentally preferable purchasing policy		(\$0)	(\$0)
S6. Embodied Carbon Reduction Plan		(\$0)	(\$89k)
<b>Natural Systems:</b> This sector includes a strategy to increase and optimize carbon sequestration and improve ecosystem resilience (NS-1).			
S7. Carbon sequestration research and tracking		(\$0)	(\$0)
<b>Water Resources:</b> This sector includes strategies to improve water supply and increase conservation (WR-1), and improve stormwater resilience (WR-2).			
S8. Green Stormwater Infrastructure Plan		(\$0)	(\$0)
<b>Community Resilience &amp; Wellbeing:</b> This sector includes a strategy to improve community resilience & reduce vulnerability to climate change (CRW-1).			
S9. Wildfire preparation, prevention, and education		(\$0)	(\$0)

<sup>1</sup> Cumulative reductions across all years through 2030. Estimates are rounded to the nearest hundred MTCO<sub>2</sub>e.

<sup>2</sup> Numbers shown within parentheses represent net savings to the City or community

<sup>3</sup> The  symbol indicates an action that indirectly supports emissions reduction