



Environment & Climate Commission

## REGULAR MEETING OF THE ENVIRONMENT AND CLIMATE COMMISSION

**Wednesday, November 29, 2023  
6:00 PM**

**North Berkeley Senior Center  
1901 Hearst Avenue**

### ***LAND ACKNOWLEDGEMENT***

The City of Berkeley recognizes that the community we live in was built on the territory of xučyun (Huchiun (Hooch-yoon)), the ancestral and unceded land of the Chochenyo (Cho-chen-yo)-speaking Ohlone (Oh-low-nee) people, the ancestors and descendants of the sovereign Verona Band of Alameda County. This land was and continues to be of great importance to all of the Ohlone Tribes and descendants of the Verona Band. As we begin our meeting tonight, we acknowledge and honor the original inhabitants of Berkeley, the documented 5,000-year history of a vibrant community at the West Berkeley Shellmound, and the Ohlone people who continue to reside in the East Bay. We recognize that Berkeley’s residents have and continue to benefit from the use and occupation of this unceded stolen land since the City of Berkeley’s incorporation in 1878. As stewards of the laws regulating the City of Berkeley, it is not only vital that we recognize the history of this land, but also recognize that the Ohlone people are present members of Berkeley and other East Bay communities today. The City of Berkeley will continue to build relationships with the Lisjan Tribe and to create meaningful actions that uphold the intention of this land acknowledgement.

### ***PRELIMINARY MATTERS***

#### **1. Call to Order and Roll Call:**

<b>Tregub, Igor</b>	Mayor	Mayor
<b>Ranney, Sarah</b>	Kesarwani	District 1
<b>Hedlund, Marc</b>	Taplin	District 2
<b>McGuire, Brianna</b>	Bartlett	District 3
<b>Tahara, Daniel</b>	Harrison	District 4
<b>Allen, Shannon</b>	Hahn	District 5
<b>Guliasi, Les</b>	Wengraf	District 6
<b>Lunaparra, Cecilia</b>	Robinson	District 7
<b>Vacant</b>	Humbert	District 8

**2. Public Comment:** Comments on subjects not included on the agenda (3-minute limit per individual)

**3. Approval of Minutes:** [Approval of Minutes from last meeting \(October 18, 2023\)](#)

4. **Agenda Check:** Commissioners may rearrange items on the agenda
5. **Update from Vice Chair**
6. **Update from Staff** (Billi Romain, Rebecca Milliken, Sarah Moore)

### ***DISCUSSION AND ACTION ITEMS***

7. **Action:** Environment & Climate Commission Chair Election
8. **Presentation and Discussion:** Electric Mobility Roadmap Implementation Update, including Micromobility, Municipal Fleet Electrification, EV Infrastructure, and Public EV Charging Fees (Jen Sajor, Sarah Moore)
9. **Action:** [Proposed Environment & Climate Commission 2024 Meeting Calendar](#)
10. **Presentation, Discussion and Action: Curbside Management** (Brianna McGuire)
11. **Discussion:** [Plan for Future Response to Agenda & Rules Committee Just Transition Framework for West Berkeley Plan Amendments Referral](#)
12. **Reports from Commission Liaisons**
  - a. Planning Commission (Vacant)
  - b. Transportation and Infrastructure Commission (Brianna McGuire)
  - c. Parks, Recreation and Waterfront Commission (Cecilia Lunaparra)
  - d. Zero Waste Commission (Sarah Ranney)
  - e. Disaster and Fire Safety Commission (Les Guliasi)
  - f. Housing Advisory Commission (Marc Hedlund)
13. **Workplan Subcommittee Updates**
  - a. Vehicle Miles Traveled Reduction Subcommittee (Tahara, Hedlund, Ranney, Lunaparra)
  - b. Native Plants and Pest Reduction Subcommittee (Ranney, McGuire, Allen)
  - c. Electrification Subcommittee (Tregub, Hedlund, Guliasi, Tahara)
14. **Items for Future Agenda**
  - Native Plants and Pest Reduction Subcommittee (January)
  - Just Transition Pilot Update (January)
  - Community Resilience Centers

### ***INFORMATION ITEMS***

15. [Communications](#)
16. **Announcements from Commissioners**

**ADJOURNMENT**

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*This meeting will be conducted in accordance with the Brown Act, Government Code Section 54953. Any member of the public may attend this meeting. Questions regarding this matter may be addressed to Billi Romain, 510-981-7432, [bromain@berkeleyca.gov](mailto:bromain@berkeleyca.gov).*

*Communications to Berkeley boards, commissions or committees are public record and will become part of the City’s electronic records, which are accessible through the City’s website. Please note: E-mail addresses, names, addresses, and other contact information are not required but, if included in any communication to a City board, commission, or committee, will become part of the public record. If you do not want your e-mail address or any other contact information to be made public, you may deliver communications via U.S. Postal Service or in person to the secretary of the relevant board, commission, or committee. If you do not want your contact information included in the public record, please do not include that information in your communication. Please contact the secretary to the relevant board, commission, or committee for further information.*

*Any writings or documents provided to a majority of the commission regarding any item on this agenda will be made available for public inspection at the Planning Department located at 1947 Center Street.*



**COMMUNICATION ACCESS INFORMATION:**

This meeting is being held in a wheelchair-accessible location. To request a disability-related accommodation(s) to participate in the meeting, including auxiliary aids or services, please contact the Disability Services specialist at 981-6418 (V) or 981-6347 (TDD) at least three business days before the meeting date. Please refrain from wearing scented products to this meeting.

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I hereby certify that the agenda for this regular/special meeting of the Berkeley City Commission on Commissions was posted at the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way, as well as on the City’s website.  
Billi Romain, Commission Secretary



Environment & Climate Commission

**ENVIRONMENT AND CLIMATE COMMISSION DRAFT MINUTES**  
**Wednesday, October 18, 2023**

<b>Tregub, Igor</b>	Mayor	Mayor
<b>Ranney, Sarah</b>	Kesarwani	District 1
<b>Hedlund, Marc</b>	Taplin	District 2
<b>McGuire, Brianna</b>	Bartlett	District 3
<b>Tahara, Daniel</b>	Harrison	District 4
<b>Allen, Shannon</b>	Hahn	District 5
<b>Guliasi, Les</b>	Wengraf	District 6
<b>Lunaparra, Cecilia</b>	Robinson	District 7
<b>Gould, Ben</b>	Humbert	District 8

1. Call to Order and Roll Call

The meeting was called to order by Billi Romain at 6:05 pm.

Commissioners Present: Tregub, Ranney, McGuire, Tahara, Allen, Guliasi, Lunaparra, Gould

Commissioner Leave of Absence: Hedlund

Commissioner Absent: None

Staff: Billi Romain, Rebecca Milliken, Ammon Reagan, Sarah Moore

2. Public Comments and Announcements:

1 member(s) of the Public

1 comment(s)

3. Approval of Minutes:

Motion/second to approve the September 27, 2023 Minutes (Lunaparra, Allen). The motion carried: 7-0-1-1; Tregub, Ranney, McGuire, Tahara, Allen, Guliasi, Lunaparra. Noes: None. Abstain: Gould. Absent: Hedlund.

4. Agenda Check

5. Update from Chair

6. Update from Staff

***DISCUSSION AND ACTION ITEMS***

7. Presentation, Discussion & Action: BESO Proposed Time of Sale Upgrade Requirements (Ammon Reagan)

Motion/second to support proposed ordinance in concept. Suggest that staff consider future requirements for additional upgrades, and recommend that Council support staff in collaborating with the Rent Board and local and regional stakeholders (Tregub, Guliasi). The motion carried: 8-0-0-1; Tregub, Ranney, McGuire, Tahara, Allen, Guliasi, Lunaparra, Gould. Noes: None. Abstain: None. Absent: Hedlund.

8. Reports from Commission Liaisons

- a. Planning Commission (Ben Gould)
- b. Transportation and Infrastructure (Brianna McGuire)
- c. Parks, Recreation and Waterfront Commission (Cecilia Lunaparra)
- d. Zero Waste Commission (Sarah Ranney)
- e. Disaster and Fire Safety Commission (Les Guliasi)
- f. Housing Advisory Commission (Marc Hedlund)

9. Workplan Subcommittee Updates

- a. Vehicle Miles Traveled Reduction Subcommittee (Tahara, Hedlund, Ranney, Lunaparra)
- b. Native Plants and Pest Reduction Subcommittee (Ranney, McGuire, Allen)
- c. Electrification Subcommittee (Tregub, Hedlund, Guliasi, Tahara)

10. Items for Future Agenda

- a. Curb Management, Berkeley E-Bike Equity Project (BEEP) Update, Municipal Fleet Electrification, and EV Infrastructure (November)
- b. Native Plants and Pest Reduction (January)
- c. Community Resilience Centers

**INFORMATION ITEMS**

11. Communications

12. Announcements from Commissioners

**ADJOURNMENT**

Motion/second to adjourn at 7:46 pm (Tregub, Lunaparra)

Minutes Approved:

/S/ Billi Romain, Berkeley Energy Commission Secretary

Name of Commission: Environment and Climate Commission (ECC)

Commission Secretary: Sarah Moore

## Proposed 2024 Commission Meeting Dates

The ECC generally meets the 4<sup>th</sup> Wednesday of the month from 6:00pm – 8:00pm

Month	Meeting Day & Date	Time
January 2024	Wednesday 1/24/24	6:00pm
February 2024	Wednesday 2/28/24	6:00pm
March 2024	Wednesday 3/27/24	6:00pm
April 2024	Wednesday 4/24/24	6:00pm
May 2024	Wednesday 5/22/24	6:00pm
June 2024	Wednesday 6/26/24	6:00pm

Month	Meeting Day & Date	Time
July 2024	Wednesday 7/24/24	6:00pm
August 2024	No Meeting (Council recess)	NA
September 2024	Wednesday 9/25/24	6:00pm
October 2024	Wednesday 10/30/24 (10/23 Conflict: Shmini Atzeret)	6:00pm
November 2024	No Meeting (Conflict Thanksgiving)	NA
December 2024	Wednesday 12/4/24 (November make-up)	6:00pm

**Dates to Avoid:** Holiday schedule attached and other Planning Department Commission meetings:

- Planning Commission – 1<sup>st</sup> Wednesdays, 7:00pm
- Landmarks Preservation Commission – 1<sup>st</sup> Thursdays, 7:00pm
- Design Review Committee – 3<sup>rd</sup> Thursdays, 7:00pm
- Zoning Adjustments Board (ZAB) – 4<sup>th</sup> Thursdays, 7:00pm

### City Policy Regarding the Scheduling of City Meetings on All Significant Religious Holidays

Pursuant to Resolution No. 70,066-N.S., it is the policy of the City to avoid scheduling meetings of City Legislative Bodies (City Council, Policy Committees, Commissions, Task Forces) on religious holidays that incorporate significant work restrictions. City legislative bodies must avoid scheduling meetings on the religious holidays listed below.

Religion	Holiday	2024 Date(s)
Shinto	New Year	1/1/2024 thru 1/3/2024
Hindu	Makar Sankranti	1/14/2024
Cultural	Chinese New Year (Eve, Day, Lantern Festival)	2/9, 2/10, 2/24
Islam	Ramadan (Eve & First Night)	3/10/2024 thru 3/11/2024
Jewish*	Purim	3/23/2024 thru 3/24/2024
Hindu	Holi	3/25/2024
Christian	Good Friday	3/29/2024
Christian	Easter Sunday	3/31/2024
Islam	Eid al-Fitr	4/9/2024 thru 4/12/2024
Jewish	Passover (Nights 1, 2, 7, 8)	4/22 - 4/24 & 4/29 - 4/30
Jewish*	Yom HaShoah	5/5/2024 thru 5/6/2024
Buddhist	Vesak	5/23/2024
Jewish	Shavuot	6/11/2024 thru 6/13/2024
Islam	Eid al-Adha	6/15/2024 thru 6/19/2024
Jewish*	Tish'a B'Av	8/12/2024 thru 8/13/2024
Shinto	Obon Ceremony	8/13/2024 thru 8/15/2024
Jewish	Rosh Hashanah	10/2/2024 thru 10/4/2024
Jewish	Yom Kippur	10/11/2024 thru 10/12/2024
Hindu	Dussehra	10/12/2024
Jewish	Sukkot (1st Day)	10/16 - 10/18 & 10/23
Jewish	Shmini Atzeret/ Simchat Torah	10/23/2024 thru 10/25/2024
Hindu	Diwali	10/31/2024
Baha'i Faith	Birth of Bab	11/1/2024 thru 11/2/2024
Baha'i Faith	Birth of Baja'u'llah	11/2/2024 thru 11/3/2024
Christian	Christmas	12/25/2024
Jewish	Chanukah (1st night)	12/25/2024
Cultural	Kwanzaa	12/26/2024 thru 1/1/2025
Jewish	Shabbat (Friday sunset to Saturday sunset)	Weekly

\* No work restriction, but avoid scheduling meetings if possible

## **BERKELEY CITY COUNCIL AGENDA & RULES COMMITTEE SPECIAL MEETING MINUTES**

**MONDAY, OCTOBER 23, 2023  
2:30 P.M.**

2180 Milvia Street, 6<sup>th</sup> Floor, Berkeley, CA 94704 – Redwood Room

1404 Le Roy Ave, Berkeley, CA 94708 – Teleconference Location

Committee Members:

Mayor Jesse Arreguin, Councilmembers Sophie Hahn and Susan Wengraf

Alternate: Councilmember Ben Bartlett

This meeting will be conducted in a hybrid model with both in-person attendance and virtual participation. For in-person attendees, face coverings or masks that cover both the nose and the mouth are encouraged. If you are feeling sick, please do not attend the meeting in person.

Remote participation by the public is available through Zoom. To access the meeting remotely using the internet: Join from a PC, Mac, iPad, iPhone, or Android device: Use URL - <https://cityofberkeley-info.zoomgov.com/j/1604511264>. If you do not wish for your name to appear on the screen, then use the drop down menu and click on "rename" to rename yourself to be anonymous. To request to speak, use the "raise hand" icon on the screen. To join by phone: Dial **1-669-254-5252** or **1-833-568-8864 (Toll Free)** and Enter Meeting ID: **160 451 1264**. If you wish to comment during the public comment portion of the agenda, press \*9 and wait to be recognized by the Chair.

To submit a written communication for the Committee's consideration and inclusion in the public record, email [policycommittee@berkeleyca.gov](mailto:policycommittee@berkeleyca.gov).

Written communications submitted by mail or e-mail to the Agenda & Rules Committee by 5:00 p.m. the Friday before the Committee meeting will be distributed to the members of the Committee in advance of the meeting and retained as part of the official record.



## AGENDA

**Roll Call:** 2:35 p.m. All present.

**Public Comment** – 6 speakers

### Review of Agendas

**1. Approval of Minutes: September 26, 2023**

**Action:** M/S/C (Hahn/Wengraf) to approve the minutes of 9/26/23.

**Vote:** All Ayes.

**2. Review and Approve Draft Agenda:**

a. 11/7/23 – 6:00 p.m. Regular City Council Meeting

**Action:** M/S/C (Arreguin/Hahn) to request that the author of Item 21 add a referral to the Environment and Climate Commission.

**Vote:** All Ayes.

**Action:** M/S/C (Hahn/Arreguin) to request that the author of Item 22 add a referral to the Commission on Disability, Commission on Aging, and the Transportation and Infrastructure Commission.

**Vote:** All Ayes.

**Action:** M/S/C (Arreguin/Hahn) to approve the agenda of 11/7/23 with the changes noted below.

- Item Added: Tide Tube Budget Referral (Harrison) – Item added to the agenda
- Item 10 United Against Hate Week (Arreguin) – Revised item submitted; Councilmember Hahn added as a co-sponsor
- Item 11 – Holiday Fund (Arreguin) – Councilmembers Hahn and Wengraf added as co-sponsors
- Item 12 Housing Retention Program (Arreguin) – Councilmembers Hahn, Robinson, and Wengraf added as co-sponsors
- Item 14 Berkeley Youth (Harrison) – Councilmember Taplin added as a co-sponsor
- Item 17 Land Trust (City Manager) – Moved to Consent Calendar
- Item 21 Just Transition (Taplin) – Referred to Land Use, Housing, and Economic Development Committee with additional commission referral requested
- Item 22 Modernizing Transportation Language in BMC (Robinson) – Referred to Facilities, Infrastructure, Transportation, Environment & Sustainability Committee with additional commission referrals requested
- Item 23 Neighborhood Scale Commercial (Robinson) – Referred to Land Use, Housing, and Economic Development Committee

Order of Action Items

Item 16 Initiative Petition

Item 18 Surveillance Technology Report

Item 19 Energy Commission Recommendation

Item 20 Peace & Justice Commission Recommendation

**Vote:** All Ayes.

3. **Selection of Item for the Berkeley Considers Online Engagement Portal**
  - None Selected
4. **Adjournments In Memory – None**

### **Scheduling**

5. **Council Worksessions Schedule** – updates for providing information on future regular meeting agendas
6. **Council Referrals to Agenda Committee for Scheduling** – received and filed
7. **Land Use Calendar** – received and filed

### **Referred Items for Review**

8. **Discussion and Possible Action on City Council Rules of Decorum and Remote Public Comments**

**Action:** 3 speakers. Discussion held. Retain existing practice at this time. Request for additional signage.
9. **City Council Legislative Systems Redesign**

**Action:** 2 speakers. No action taken.

### **Unscheduled Items**

10. **Modifications or Improvements to City Council Meeting Procedures (referred by Council at the March 14, 2023 meeting)**
11. **Strengthening and Supporting City Commissions: Guidance on the Development of Legislative Proposals**
12. **Discussion and Recommendations on the Continued Use of the Berkeley Considers Online Engagement Portal**

### **Items for Future Agendas**

- None

## Adjournment

**Action:** M/S/C (Arreguin/Hahn) to adjourn the meeting.

**Vote:** All Ayes.

Adjourned at 4:03 p.m.

I hereby certify that the foregoing is a true and correct record of the Agenda & Rules Committee meeting held on October 23, 2023.

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Mark Numainville, City Clerk

## Communications

*Communications submitted to City Council Policy Committees are on file in the City Clerk Department at 2180 Milvia Street, 1st Floor, Berkeley, CA, and are available upon request by contacting the City Clerk Department at (510) 981-6908 or [policycommittee@berkeleyca.gov](mailto:policycommittee@berkeleyca.gov).*

**From:** [Bryce Nesbitt](#)  
**To:** [Romain, Billi](#)  
**Cc:** [Igor Tregub](#); [Milliken, Rebecca](#); [ben@bengould.org](mailto:ben@bengould.org); [ceciliaunaparra@berkeley.edu](mailto:ceciliaunaparra@berkeley.edu); [Hurley, Kurt](#)  
**Subject:** E&C Commission : CalGreen 2023 EV Charging  
**Date:** Tuesday, October 24, 2023 10:12:36 PM

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**WARNING:** This is not a City of Berkeley email. Do not click links or attachments unless you trust the sender and know the content is safe.

Dear Climate Commission,

California is seeking public input into revisions to the State 2024 CalGreen building code update, for buildings permitted after 2027.

Public input including letters are due **November 8th 2023**.

They are on track to require 100% of on site car parking spots are either EV Capable or EV Ready as of 2027.

However, they have given zero consideration to the charging needs of **e-Bikes** or **e-Scooters**.

Included are bike room requirements for some buildings:

"For new buildings with tenant spaces that have 10 or more tenant-occupants, provide secure bicycle parking for 5 percent of the tenant-occupant vehicular parking spaces with a minimum of one bicycle parking facility". — Section 5.106.4.1.2

Additions and Alterations:

"For additions or alterations that add 10 or more tenant-occupant vehicular parking spaces, provide secure bicycle parking for 5 percent of the tenant vehicular parking spaces being added, with a minimum of one bicycle parking facility." – Section 5.106.4.1.3

But without e-Bike charging provision.

And without much provision or help for existing building tenants either.

This group EVCAC is working to advocate on this issue: <https://www.acterra.org/ev-charging-all>

They would be able to take a statement of support from the City of Berkeley or the E&C commission, and run with it.

Kurt Hurley at the City of Berkeley is working on the issue as well.

**From:** [Bryce Nesbitt](#)  
**To:** [Romain, Billi](#)  
**Cc:** [Igor Tregub](#); [Milliken, Rebecca](#); [ben@bengould.org](mailto:ben@bengould.org); [ceciliaunaparra@berkeley.edu](mailto:ceciliaunaparra@berkeley.edu); [Hurley, Kurt](#)  
**Subject:** Re: E&C Commission : CalGreen 2023 EV Charging  
**Date:** Thursday, October 26, 2023 2:26:35 PM

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**WARNING:** This is not a City of Berkeley email. Do not click links or attachments unless you trust the sender and know the content is safe.

And for bike parking.  
Berkeley will no longer need it's own requirements, once State law surpasses local law:

Notice of 15-day public comment period for  
2025 California Green Building Standards Code, California Code of Regulations, Title  
24, Part 11

**October 25 - November 8, 2023**

The California Department of Housing and Community Development (HCD) is requesting public input on **bicycle parking proposed amendments in the 2024** Triennial Code Adoption Cycle for the 2025 California Green Building Standards Code (CALGreen), title 24, part 11 impacting residential occupancies. The 2025 CALGreen Code, if approved by the California Building Standards Commission (CBSC), will be effective **January 1, 2026**.

**From:** [Bryce Nesbitt](#)  
**To:** [Romain, Billi](#)  
**Cc:** [Igor Tregub](#); [Milliken, Rebecca](#); [ben@bengould.org](mailto:ben@bengould.org); [ceciliaunaparra@berkeley.edu](mailto:ceciliaunaparra@berkeley.edu); [Hurley, Kurt](#)  
**Subject:** E&C Commission : Nurdles  
**Date:** Sunday, November 5, 2023 8:14:44 PM

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**WARNING:** This is not a City of Berkeley email. Do not click links or attachments unless you trust the sender and know the content is safe.

Another reason to dislike plastics AND the shifting of manufacturing away from regulated and responsible economies:

Nurdles, the colloquial term for “pre-production plastic pellets”, are the little-known building block for all our plastic products. The tiny beads can be made of polyethylene, polypropylene, polystyrene, polyvinyl chloride and other plastics. Released into the environment from plastic plants or when shipped around the world as raw material to factories, they will sink or float, depending on the density of the pellets and if they are in freshwater or saltwater.

[https://getpocket.com/explore/item/nurdles-the-worst-toxic-waste-you-ve-probably-never-heard-of?utm\\_source=pocket-newtab-en-us](https://getpocket.com/explore/item/nurdles-the-worst-toxic-waste-you-ve-probably-never-heard-of?utm_source=pocket-newtab-en-us)