



PUBLIC WORKS

Staff Liaison

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AGENDA

REGULAR MEETING OF THE Environmental Quality Committee

Tuesday, September 14, 2021 at 7:00 p.m.

JOIN VIA ZOOM:

<https://zoom.us/j/91563415388?pwd=YmMvaTFaTXd1ekUrekpVdGNyQ3Bwdz09>

Meeting ID: 915 6341 5388 **Password:** 2154350
or Dial in: 1-408-638-0968

Pursuant to Executive Orders N-25-20 and N-29-20, and in Response to the COVID-19 Pandemic, Teleconference Restrictions of the Brown Act Have Been Suspended, as Well as the Requirement to Provide a Physical Location for Members of the Public to Participate in the Meeting. Any person wishing to speak to the Environmental Quality Committee on any of these matters is invited to participate via web-conference as described above. The City encourages submission of written comments in advance to the Environmental Quality Committee by emailing wprovost@ci.el-cerrito.ca.us prior to the meeting.

7:00 p.m. CONVENE REGULAR MEETING

1. **ROLL CALL** – Chair Neil Tsutsui; Vice-Chair Beth Molnar; Members Buddy Akacić, Howdy Goudey, Rebecca Milliken, Mark Miner, Sean O'Connor, Paloma Pavel, Ellen Spitalnik, Sheila Tarbet, Rose Vekony, and Dave Weinstein
2. **ORAL COMMUNICATIONS FROM THE PUBLIC** *(Estimated time: 5 minutes)*
Remarks are typically limited to three minutes per person and may be on anything within the subject matter jurisdiction of the body. Remarks on non-agenda items will be heard first, remarks on agenda items will be heard at the time the item is discussed.
3. **COUNCIL/STAFF LIAISONS ANNOUNCEMENTS AND REPORTS** *(5 min.)*
Staff and/or Mayor Paul Fadelli may report on policies, priorities, and significant actions taken by the City Council, and/or on matters of general interest to the EQC.
4. **SB 1383 & PROPOSED EXPANDED FOODWARE ORDINANCE** *(80 min.)*
Hear updates and discuss new programs and requirements being implemented under Senate Bill 1383 (Mandatory Organics Recycling) and provide comments and feedback on the City's Proposed Expanded Food Ware Ordinance.
 - City Staff Presentation
 - Environmental Quality Committee Clarifying Questions
 - Public Questions & Comments
 - City Staff Responses / Remarks
 - Environmental Quality Committee Discussion and Potential Action
5. **ENVIRONMENTAL, SOCIAL, AND RACIAL FRAMEWORK** *(10 min.)*
Discuss potential next steps for the EQC to promote diversity and inclusion, and the idea of developing an environmental, social, and racial framework or assessment tool to guide future EQC efforts.
 - Ad-Hoc Subcommittee report
 - Letter of Appreciation from the EQC commending the Breakthrough Communities Gaia Program Interns and showing appreciation for their leading of an Environmental Justice, Equity, and Anti-Racism training at the June 8, 2021 meeting.

6. CLIMATE ACTION PLAN IMPLEMENTATION (5 min.)

Hear updates, participate in discussion and consider possible action items regarding implementation of the Climate Action Plan.

- BART Corridor Access Plan
- Community Organized Induction Burner Loaner Program
- Fire Prevention and Climate Action - Discuss coordinating a briefing from the Fire Department and potential next steps for the EQC
- MCE Clean Energy & California Public Utilities Commission Updates
- San Pablo Avenue Specific Plan Update/EIR – EQC Comments
- Climate Action Plan Update Recommendations for City Council Ad-Hoc Subcommittee
 - EQC Ad-Hoc Subcommittee Membership / Report
- City of Richmond Gotcha Bike-Share Program

7. EQC BUDGET AND CALENDAR OF EVENTS (5 min.)

Hear updates, participate in discussion, and consider possible action items regarding planning, logistics, and expenditures for the EQC calendar of events, including:

- Educational Events, Films, and Workshops
 - Green Team 2021 Cleanups / Broom Pulls:
 - Aug. 15, Sunday, Cerrito Creek - Debrief
 - September, Coastal Cleanup Month
 - City loaning grabbers/bags – email cbennett@ci.el-cerrito.ca.us
 - Oct. 16, Saturday, Northern Gateway Cleanup
 - Dec. 5, Sunday, Baxter Creek
 - Ride Electric Event – October 2, Berkeley (<https://tinyurl.com/rideelectric>)
 - SunShares 2021 – Signups through 11/30 (<http://www.bayareasonshares.org/>)
 - Recycling Center 50th Anniversary Celebration in 2022

8. APPROVAL OF THE MINUTES (5 min.)

Consider a motion adopting the minutes of the EQC meeting on August 10, 2021.

9. ANNOUNCEMENTS AND FUTURE AGENDA ITEMS (5 min.)

Hear committee member announcements and suggestions for future EQC agenda items. Potentially engage in discussion and make decisions regarding logistics of EQC consideration of items including:

- EQC Work Plan
- EQC Meeting Schedule / Return to In-person Meetings
- Tree Planting / Project Commemorating Maria Sanders
- Recycling Update and EQC Support in Implementing Recent Legislation
- Climate Adaptation, Severe Weather Events, and Emergency Preparedness
- Integrated Pest Management Report from City Staff
- EQC Collaboration with Young People in El Cerrito
- Tool/Toy Lending Library
- Urban Greening Plan Implementation
- Community Member Suggestions (e.g. Meatless Green Mondays, Leaf Blowers)
- Real Property Transfer Tax Rebates for Energy Efficiency – Education

10. ADJOURNMENT

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Staff Liaison, Will Provost, at (510) 559-7684. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. (28 CFR 35.102-35.104 ADA Title I).

Any writings or documents provided to a majority of the members regarding any item on this agenda will be made available for public inspection at the El Cerrito Recycling + Environmental Resource Center (7501 Schmidt Lane) during normal business hours.

ORDINANCE NO. 2021—

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF EL CERRITO AMENDING CHAPTER 8.24 OF THE EI CERRITO MUNICIPAL CODE ENTITLED “FOODWARE ORDINANCE” TO UPDATE THE DISPOSABLE FOODWARE REGULATIONS TO REQUIRE DISPOSABLE FOODWARE TO BE COMPOSTABLE AND PROHIBIT THE USE, DISTRIBUTION OR SALE OF PLASTIC STRAWS AND PLASTIC STIRRERS

WHEREAS, single-use plastic foodware has been associated with considerable environmental impacts, including being a problematic component of litter, which is unsightly and costly to clean up; and

WHEREAS, improperly discarded single-use plastic foodware can result in blocked storm drains, fouled waterways, and increased marine debris; and

WHEREAS, the reduction of single-use plastics in the environment will advance compliance with federal and state mandates, as well as City goals, relating to stormwater quality; and

WHEREAS, reducing single-use plastics from foodware supports the City’s goals to reduce waste and reduce greenhouse gas emissions; and

WHEREAS, single-use plastic foodware is commonly used by food providers in the City of El Cerrito, and has limited to no recycling potential; and

WHEREAS, due to recent changes in the international recycling markets, it is challenging and costly, and in some cases no longer feasible, to recycle single-use plastic containers that are typically used for foodware; and

WHEREAS, single-use foodware may threaten public health as many types contain a number of additives that are known or suspected carcinogens or endocrine disruptors, such as phthalates, perchlorate, and fluorinated chemicals that are known to leach from foodware into the food and beverages they contain; and

WHEREAS, fluorinated chemicals, also known as per- and polyfluorinated alkyl substances (“PFAS”), are synthetic chemicals commonly used in and on single-use foodware products to repel water and grease; and

WHEREAS, the City of El Cerrito has a substantial interest in protecting its waterways, environment, and taxpayers from the negative impacts of single-use foodware; and

WHEREAS, a variety of expanded foodware ordinances have been adopted in nearby communities, including the City and County of San Francisco, the City of Berkeley, the Town of San Anselmo, the Town of Fairfax, and the County of San Mateo; and

WHEREAS, restricting the use of single-use plastic foodware products and replacing non-compostable or non-reusable foodware with compostable or reusable foodware products, that are certified to not contain intentionally-added fluorinated chemicals, will further protect waterways, public health, and promote environmental sustainability; and

WHEREAS, reducing the use of single-use plastic foodware is consistent with the El Cerrito Strategic Plan goals to “ensure the public’s health and safety by supporting initiatives that decrease pollution and improve the health and prosperity of future generations”, and to “foster environmental sustainability citywide”; and

WHEREAS, this proposed Ordinance will preserve and enhance the environment within the City of El Cerrito and is exempt from the requirements of the California Environmental Quality Act (“CEQA”), as amended, pursuant to Section 15061(b)(3) or Section 15308 of the CEQA Guidelines.

NOW THEREFORE, THE CITY COUNCIL OF THE CITY OF EL CERRITO DOES HEREBY ORDAIN AS FOLLOWS:

Section 1: Incorporation of Recitals. The City Council finds that the above Recitals are true and correct and are incorporated herein by reference

Section 2: Amendment of Municipal Code: Chapter 8.24 of the El Cerrito Municipal Code is hereby amended and replaced in its entirety to read as follows:

8.24.010 - Title.

This chapter shall be known as the El Cerrito Foodware Ordinance. The City of El Cerrito hereinafter shall be called "City." This chapter shall be applicable in the incorporated territory of the City.

8.24.030 - Purpose.

It is the intent of the City of El Cerrito in enacting Chapter 8.24 to eliminate the use of Expanded Polystyrene foodware and single-use plastic foodware items and to require the use of Reusable, or Compostable, food containers by Food Providers and Customers in El Cerrito.

8.24.040 - Definitions.

The following definitions apply to this chapter:

- A. "Compostable" means the product is capable of composting using the City of El Cerrito's available composting and green-waste collection programs as determined by the City manager or designee and identified on the City's website, and the product is free of all intentionally added fluorinated chemicals, as certified by the Biodegradable Product Institute or other independent third party certifying organization or agency recognized by the City on the City's website.
- B. "City facilities" means any park, building, structure or vehicle owned or operated by the City of El Cerrito, its agents, agencies, departments or franchisees.

- C. "City project" means any work that is undertaken by the City, contractors, or other agencies on behalf of, or in partnership with, the City of El Cerrito and taking place within the city of El Cerrito.
- D. "City-sponsored event" means any event organized or sponsored by the City of El Cerrito or any department of the City of El Cerrito.
- E. "Customer" means any member of the public obtaining Prepared Food from a Food Provider.
- F. "Disposable foodware" means all containers, bowls, plates, trays, cartons, plate liners, cups, napkins, drink plugs, beverage trays, condiment containers, cup sleeves, lids, utensils, forks, spoons, knives, straws, stirrers, toothpicks, cocktail sticks, and other items that are designed for one-time use for Prepared Foods, including service ware for take-out foods and/or leftovers from partially consumed meals prepared by Food Providers.
- G. "Food provider" means any vendor, business, organization, entity, group, or individual, including any restaurant or retail food establishment, located or operating within the City of El Cerrito or providing food or beverage to the public, and any provider of prepared food at organized or special events occurring within the boundaries of the City of El Cerrito.
- H. "Expanded polystyrene" or "EPS" means and includes blown polystyrene and expanded and extruded foams (sometimes called styrofoam, a Dow Chemical Co. trademarked form of expanded polystyrene insulation) which are thermoplastic petrochemical materials utilizing a styrene monomer and processed by any number of techniques including, but not limited to, fusion of polymer spheres (expandable bead polystyrene), injection molding, foam molding, and extrusion-blow molding (extruded foam polystyrene). Expanded polystyrene is generally used to make cups, bowls, plates, trays, clamshell containers, meat trays and egg cartons.
- I. "Permitted beverage straw" means straws that are Compostable or Reusable.
- J. "Plastic beverage straw" means a tube made predominantly of plastic derived from petroleum, silicone, or a biologically based polymer, such as corn or other plant sources, for transferring a beverage from its container to the mouth of the drinker. "Plastic beverage straw" does not include straws that are made from non-plastic materials, such as paper, sugar cane, bamboo, metal, or glass.
- K. "Plastic stirrer" means a device that is used to mix beverages, intended for only one-time use, and made predominantly of plastic derived from either petroleum, silicone, or a biologically based polymer, such as corn or other plant sources. "Plastic stirrer" does not include stirrers that are made from non-plastic materials, such as wood, paper, sugar cane, or bamboo,.
- L. "Prepared food" means food or beverages, which are served, packaged, cooked, chopped, sliced, mixed, brewed, frozen, squeezed or otherwise prepared on the Food Provider's premises. For the purposes of this chapter, prepared food does not include raw, butchered meats, fish and/or poultry sold from a butcher case or similar retail appliance. Prepared food may be eaten either on or off the premises, also known as "take-out food".

- M. "Restaurant" means a restaurant, take-out food establishment, or any other business that receives ninety percent or more of its revenue from the sale of prepared food or beverages to be eaten on or off its premises.
- N. "Retail food establishment" means any store, shop, sales outlet, or other establishment, other than a restaurant, including, but not limited to, a grocery store, delicatessen, mobile food preparation and sale unit, drive-in, coffee shop, cafeteria, short-order cafe, luncheonette, grill, sandwich shop, hotel, motel, movie house, theatre, bed and breakfast inn, tavern, bar, cocktail lounge, nightclub, roadside stand, take-out prepared food place, industrial feeding establishment, catering kitchen, commissary, special event, food market, produce stand, food stand, or similar place in which food or drink is prepared for sale, or for service, on the premises or elsewhere, and any other establishment or operation where food is processed, prepared, stored, served or provided to customers.
- O. "Reusable" means all materials in the product or package will be used more than once in its same form by the Customer, food vendor or other reuse programs. Reusable foodware includes: food or beverage containers, packages or trays, such as, but not limited to, soft drink bottles and milk containers that are designed to be returned to the distributor by the Customer that is provided Take-out containers. Reusable also includes durable containers, packages or trays used on premises or returnable containers brought back to the Food Provider.
- P. "Reusable foodware" means all containers, bowls, plates, trays, cartons, cups, and other items that are designed for prolonged use, including, but not limited to, ceramic, glass, porcelain, and metal foodware.

8.24.050 - Prohibited foodware.

- A. Except as provided in this chapter, Food Providers are prohibited from providing Prepared Food to Customers in foodware that is not Compostable or Reusable.
- B. Except as provided in this chapter, all City facilities are prohibited from using foodware that is not Compostable or Reusable and all City departments and agencies shall not purchase or acquire such foodware for use at City facilities or city-sponsored events.
- C. Except as provided in this chapter, all City franchisees, contractors, vendors and caterers doing business with the City shall be prohibited from using foodware that is not Compostable or Reusable in City facilities, at City events or on City projects within the City of El Cerrito.
- D. Except as provided in this chapter, no Food Provider, City franchisees, contractors, vendors and caterers doing business with the City, City facilities, or any City-sponsored event shall use, provide, distribute, or sell Plastic Straws or Plastic Stirrers, except as allowed under this chapter to meet the needs of persons who require and request them due to disability or other medical or physical conditions or circumstances. All permitted straws and stirrers shall only be provided upon request by the customer.

8.24.060 - Permitted disposable foodware.

- A. All Food Providers using any Disposable Foodware will use Compostable or Reusable foodware. All Food Providers are strongly encouraged to use Reusable

Foodware in place of using Disposable Foodware for all food served on premises. A Food Provider may price its products or services to customers in a manner to cover any cost differential.

- B. All City facilities and City-sponsored events using any foodware will use Compostable or Reusable Foodware. All City facilities are strongly encouraged to use Reusable Foodware in place of using Disposable Foodware for all food served on premises.
- C. All City franchisees, contractors, vendors and caterers, when doing business with the City, will use Compostable or Reusable Foodware in City facilities, at City events, or on City projects within the City of El Cerrito. All City facilities are strongly encouraged to use Reusable Foodware in place of using Disposable Foodware for all food served on-premises.
- D. All individuals, entities or organizations using City facilities for public or private events shall comply with the requirements in this chapter.
- E. Food providers that provide Compostable or Reusable straws may provide single-use Plastic Straws to Customers by request to accommodate needs of persons who require and request them due to disability or other medical or physical conditions or circumstances

8.24.080 - Exemptions.

- A. Prepared Foods that are prepared or packaged outside the City of El Cerrito as well as prepared foods prepared and packaged in the City of El Cerrito for use outside of the City of El Cerrito are exempt from the provisions of this chapter. Purveyors of food prepared or packaged outside the City of El Cerrito are encouraged to follow the provisions of this chapter.
- B. Food Providers may be exempted from the provisions of this chapter for specific items or types of Disposable Foodware if the City Manager or designee finds that a suitable Compostable or Reusable alternative does not exist for a specific application and/or that imposing the requirements of this chapter on that item or type of Disposable Foodware would cause undue hardship. A list of exempted items will be located on the City's website.
- C. Any Food Provider or City facility may seek an exemption from the requirements of this chapter by filing a request in writing with the City Manager or designee. The City Manager or designee may waive any specific requirement of this chapter for a period of not more than one year if the Food Provider or City facility seeking the exemption has demonstrated that strict application of the specific requirement would cause undue hardship.
- D. A Food Provider or City facility granted an exemption must reapply prior to the end of the one year exemption period and demonstrate continued undue hardship if the Food Provider or City facility wishes to have the exemption extended. The City Manager or designee's decision to grant or deny an exemption or to grant or deny an extension of a previously issued exemption shall be in writing and shall be final.
- E. Expanded Polystyrene coolers and ice chests that are intended for reuse are exempt from the provisions of this chapter.
- F. In a situation deemed by the City Manager or designee to be an emergency, or in the event that a local emergency or disaster has been declared in effect, for the immediate preservation of the public peace, health or safety, City facilities, Food

Providers, City franchisees, contractors, vendors and caterers doing business with the City shall be exempt from the provisions of this chapter.

- G. Nothing in this chapter shall restrict, or be construed to restrict, the availability of single-use plastic straws to individuals who may require and request the use of single-use plastic straws due to disability or other medical or physical conditions or circumstances. It shall not be a violation of this chapter for any Food Provider, City facility or City-sponsored event vendor to provide single-use Plastic Straws to such individuals who request Plastic Straws. Instances where compliance with the chapter would interfere with accommodating for any person's medical needs shall be exempt from the provisions of this chapter.

8.24.140 - Enforcement and violation—Penalty.

- A. Any violation of this chapter is punishable as specified in Chapters 1.08 or 1.14 of the El Cerrito Municipal Code or by any other applicable law.
- B. The City Manager or designee has primary responsibility for enforcement of this chapter. The City Manager is authorized to promulgate regulations and to take any and all other actions reasonable and necessary to enforce this chapter, including, but not limited to, investigating violations, issuing fines and entering the premises of any Food Provider during business hours. Other City of El Cerrito staff may assist with this enforcement responsibility by entering the premises of a Food Provider as part of their regular inspection functions and reporting any alleged violations to the City Manager.

Section 3. Compliance with the California Environmental Quality Act.

Pursuant to Title 14 of the California Administrative Code, the City Council finds that this Ordinance is exempt from the requirements of the California Environmental Quality Act (CEQA) for the following reasons: (1) under Section 15061 (b)(3), it is not a project which has the potential for causing a significant effect on the environment; (2) under Section 15308, it is an authorized action by an agency with regulatory authority for the purpose of assuring the maintenance, restoration, enhancement, or protection of the environment.

Section 4. Severability.

If any section, subsection, sentence, clause or phrase of this chapter is for any reason held to be invalid or unconstitutional by a decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this chapter. The City Council hereby declares that it would have passed the ordinance codified in this chapter, and each and every section, subsection, sentence, clause or phrase not declared invalid or unconstitutional without regard to whether any portion of this chapter would be subsequently declared invalid or unconstitutional.

Section 5. No Conflict with Federal or State Law.

Nothing in this Ordinance is intended to create any requirement, power or duty that is in conflict with any federal or state law.

Section 6. Effective Date.

This Ordinance shall take effect on July 1, 2022, and shall be enforced beginning January 1, 2024. The ordinance or a summary thereof shall be posted or published as may be required by law.

THE FOREGOING ORDINANCE was introduced at a regular meeting of the City Council on November 2, 2021, and passed by the following vote:

AYES:	Councilmembers
NOES:	Councilmembers
ABSENT:	Councilmembers
ABSTAIN:	Councilmembers

ADOPTED AND ORDERED published at a regular meeting of the City Council held on November 16, 2021 and passed by the following vote:

AYES:	Councilmembers
NOES:	Councilmembers
ABSENT:	Councilmembers
ABSTAIN:	Councilmembers

APPROVED:

Paul Fadelli, Mayor

ATTEST:

Holly Charléty, City Clerk

ORDINANCE CERTIFICATION

I, Holly M. Charléty, City Clerk of the City of El Cerrito, do hereby certify that this Ordinance is the true and correct original Ordinance No. (2021-XX) of the City of El Cerrito; that said Ordinance was duly enacted and adopted by the City Council of the City of El Cerrito at a meeting of the City Council held on the (DD day of Month, 2021); and that said Ordinance has been published and/or posted in the manner required by law.

WITNESS my hand and the Official Seal of the City of El Cerrito, California, this _____ day of (Month), 2021.

Holly M. Charléty, City Clerk

Climate Action Recommendations from EQC to City Council 8/10/2021

Two years have passed since the Council adopted a Climate Emergency Declaration and formed a Council Subcommittee with the intention to swiftly bring recommendations back to Council for prompt climate action. The August 2021 IPCC report states in the [Summary for Policymakers](#): “*Human-induced climate change is already affecting many weather and climate extremes in every region across the globe.*” and “*Global warming of 1.5°C and 2°C will be exceeded during the 21st century unless deep reductions in CO2 and other greenhouse gas emissions occur in the coming decades.*”

The following recommendations from the EQC are made to the Council Climate Subcommittee, as well as the full Council, to help fulfill crucial climate action. Serious financial and public health emergencies have taken resources and attention from this topic, but the climate emergency has not gone away and remains as important as ever. The EQC urges expedient climate action.

The EQC supports the goal of revising the city’s GHG emissions target goals and the Climate Action Plan (CAP); however, we also suggest the Council consider, and explicitly identify, both near-term incremental climate actions (independent of the wider planning process), as well as pursuing a more comprehensive planning process. There is no time to waste waiting for the completion of a CAP. In the spirit of the Climate Emergency Declaration, there are many meaningful steps that can be taken immediately, and independently of the CAP update, that must be moved forward with urgency. ([link to previous two EQC letters](#))

Updated GHG emissions target recommendation (based on BAAQMD/CARB/CA):

1. At a minimum, consistency with the most recent draft of the [AB 32 Scoping Plan by the California Air Resources Board \(CARB\)](#), and the [2030 GHG targets established in SB 32](#)
2. Consistency with the State’s long-term climate goals of reaching carbon neutrality by 2045 and achieving GHG emissions reductions equivalent to 80 percent below 1990 levels by 2050
3. Incorporate the GHG emissions targets above into the San Pablo Specific Plan supplemental EIR and update (GHG threshold of significance), as well as integration of these targets into an upcoming CAP, if not superseded by updated state targets before the CAP is adopted

Near-term climate actions:

1. The EQC’s highest priority recommendation for immediate action is to enact a City-wide electric only ordinance (no gas, or minimal exceptions) for new construction (or at least integrate electric only construction into San Pablo Ave Specific Plan update)
2. Implement expanded EV charging readiness fractions in the San Pablo Specific Plan update, minimum 50% Level 2, with the rest at least Level 1 (currently 10% Level 2)
3. Require on-site solar or 100% renewable “Deep Green” electricity for projects in the San Pablo Specific Plan update

Climate Action Plan update or longer-term actions:

Arranged by categories without an intended priority order. Any item can be moved up for more immediate action. All CAP policy and program development is expected to apply an equity lens, including asking the questions: Who benefits, who is impacted, who is left behind? *Items marked with an asterisk identify particular actions that can advance equity in important areas*

• Transportation

- a. *Planning and building out the “last mile” bicycle/ped network* (including bike and e-bikeshare)
- b. *Plan and build out off-street and protected bikeways*
- c. *Establish temporary and permanent car-free areas*
- d. Incentivize electric bike and bike stations/infrastructure at BART stations
 - i. Incentive E-mobility for income qualified (e.g. Justin Dawe at [FreeBike](#) is working with the City of Oakland on a 500 e-bike lending library program for low income neighborhoods. To be launched hopefully late this year.)
 - ii. Comprehensive [list of e-bike incentives](#)
- e. Do not sacrifice bikeway space in the road to accommodate increased reliance on street parking with coming Plaza BART parking reductions.
- f. *Enhanced local recreation and local businesses/services*
- g. Require EVSE ready construction in all new construction and major remodels
 - i. Minimum fraction of Level 2 capacity (minimum 50%, round up)
 - ii. Minimum Level 1 charging capacity for all parking spaces - Palo Alto has pilot
- h. EVSE options for reduced off street parking situations (curbside charging)
 - i. [Seattle's cord cover guidance](#)
 - ii. [Vancouver's cord cover program](#)

• Green Energy and Buildings

- a. Expand scope of building electrification ordinance from initially adopted version
 - i. See [examples from a City of Berkeley presentation](#) for this and other items below
- b. Provide funding/incentives to support energy efficiency and electrification upgrades at time of sale, time of replacement, time of (major) renovation
 - i. Expand code requirements for EV charging readiness and other electric readiness at time of other work
- c. *Include indoor air quality range hood requirements/program*
- d. *Incentives for storage and other resiliency measures (community resource centers for power, clean air, etc.)*
- e. Programs for grid-interactive efficient buildings (electrical and thermal storage and grid signals interacting with appliances)
- f. Incentives/requirements for electric landscaping tools city wide

- g. Incentives/requirements to reduce embodied carbon in building materials (concrete, etc.)
 - i. reduce cement in concrete mix by at least 25%; using cement alternatives such as fly ash, slag, silica fume, rice hull ash
 - h. Reduction of construction waste (single use plastic and other materials)
 - i. Implement programs to encourage salvage and material recycling/reuse from deconstruction
 - i. Enable easier permitting (appendix Q) for tiny houses (less than 400 sq ft)
 - j. Develop community funded loan funds (public banking?) to finance efficiency and renewable energy upgrades/projects
- **Waste**
 - a. Expand single use plastic ordinance
 - b. Actively promote/require reusable foodware and reusable goods in favor of disposable
 - c. *Support the reuse and repair economy with a community reuse and repair program and tool lending library*
 - d. Implement policies to minimize and prevent refrigerant pollution
 - e. *Strengthen infrastructure and partnerships for edible food recovery*
 - f. Eliminate disposal of compostable organic materials to landfills
 - g. Implement a local worm compost facility (at RERC) using commercial waste food stream for local high quality short cycling compost, rather than export
 - **Water**
 - a. “Future proofing” water systems in new construction (drought resiliency)
 - i. Separate greywater drains (on-site reuse)
 - ii. Non-potable plumbing (re-used water for toilet flushing, etc.)
 - b. Enable easier permitting of graywater, non-potable water re-use and composting toilet installations
 - **Greenspace**
 - a. *Maintain and expand green open spaces (small and large) to support carbon sequestration, water infiltration, local recreation and resilient biodiverse ecosystems, including (both private and public): tree planting, green infrastructure, and mitigation of tree and greenspace removal at other sites within the city, with special attention to equitable distribution of greenspace*
 - **Municipal Leadership**
 - a. Aggressively move to an EV Fleet and do not replace with fossil fuel vehicles
 - b. Reduce GHG employee commutes (workplace EV charging, e-bikes and more) [find resources here](#)
 - c. Municipal building/facility electrification
 - d. Move pool heat from gas to solar thermal and/or heat pump
 - e. All-electric appliances/equipment (forklifts, mowers, blowers, etc.)