



P.O. Box 5006
Fremont, CA 94537-5006

Environmental Sustainability Commission Regular Meeting Agenda and Report – September 6, 2018

General Order of Business

1. Call to Order - 4:00 p.m.
2. Roll Call
3. Written and Oral Communications
4. Approval of Minutes/Agenda Review
5. Staff Presentations and Action Items
6. Adjournment

Order of Discussion

Generally, the order of discussion after introduction of an item by the Chair will include comments and information by staff followed by Environmental Sustainability Commission (ESC) questions or inquiries. An authorized representative or interested citizen may then speak on the item. At the close of public discussion, the item will be considered by the ESC and action taken.

Addressing the Environmental Sustainability Commission

Any person may speak on any item under discussion by the ESC after receiving recognition from the Chair. When addressing the ESC, please state your name and address. In order to insure all persons have the opportunity to speak, a time limit may be set by the Chair for each speaker. In the interest of time, please limit your comments to new material; do not repeat what a prior speaker has said.

Oral Communications

Any person desiring to speak on a matter, which is not scheduled on this agenda, may do so under the Oral Communications section. Please be aware provisions of the California Government Code Section 54954.2(b) prohibit the ESC from taking any immediate action on an item, which does not appear on the agenda, unless it meets stringent requirements. The Chair may limit the length of your presentation.

For agenda copies or information about the City or items scheduled on the Agenda and Report refer to: Community Development Department, P.O. Box 5006, Fremont, CA 94537-5006, phone (510) 494-4557.

Environmental Sustainability Commission:**City Staff**

VACANT, Student Commissioner
 Paul Kelley, Business Community
 John Rennels, Development/Construction Industry
 Richard Godfrey, Environmental Organization (Chair)
 Shiva Swaminathan, Public At Large
 Carolyn Obata, Public At Large
 Daniel O'Donnell, Public At Large (Vice Chair)
 Nate Ivy, FUSD Representative

Dan Schoenholz, Deputy Director,
 Community Development
 Rachel DiFranco, Sustainability Coordinator,
 Community Development
 Maria Salinas, Senior Executive Assistant,
 Community Development
 Margaux Juta, Senior Office Specialist,
 Community Development

**AGENDA
 FREMONT ENVIRONMENTAL SUSTAINABILITY
 COMMISSION (ESC)
 REGULAR MEETING
 September 6, 2018, 4:00 p.m.**

**Patterson Room, Development Services Center
 39550 Liberty Street, Fremont, CA 94538**

1. **Call to order** (*Chair Godfrey*)
2. **Roll call and introduction of staff** (5 min.)
3. **Oral and written communications** (5 min.)
4. **Approval of minutes** ([June 28, 2018](#)) and review of agenda (5 min.)
5. **Scheduled Items**

5.1 Staff Updates (20 minutes)

Staff will provide updates on various City sustainability efforts, including:

- Recycling Fee increase of \$1.50 per resident starting September 1
- Mandatory multifamily organics – citations now being issued
- New interpretive signage at Sabercat Historic Park
- Green Business Recognition Event – October 2 City Council Meeting
- Update on ESC Fossil Fuel Divestment Recommendation to Council
- FUSD Board consideration & direction on solar PV – September 12
- [Global Climate Action Summit](#) (GCAS) & [affiliate events](#) in SF
- [Bay Area SunShares Program](#) – August 1 through November 10
- [Future of Energy Workshop](#) – September 30 @ Fremont Main Library

- [Smart Home Energy Research](#) project with Pecan Street, Inc.
- Municipal energy projects – Microgrids, BAAQMD grant, EV charging
- Fremont bikeshare program rollout
- ESC Commissioner terms & reappointments

5.2 Commissioner Announcements (10 minutes)

This is an opportunity for Commission members to make announcements on matters of interest to the Commission as a whole.

5.3 Climate Action Plan Update Process (75 minutes)

BACKGROUND: The City’s Climate Action Plan (CAP), adopted in 2012, has a goal of reducing greenhouse gas (GHG) emissions by 25% by the year 2020 from a 2005 baseline. With the end date of 2020 fast approaching, staff is now launching into an update of the CAP, with a goal of setting a GHG reduction target that aligns more closely with the State of California’s long term targets of 40% below 1990 levels by 2030 and 80% below 1990 levels by 2050, as well as aligning with the goals of the Paris Agreement to limit long term global temperature increase to no more than 1.5 °C above pre-industrial levels.

To kick off the CAP update process, staff will review the goals set by the existing CAP with the ESC and discuss progress toward achieving those goals. Staff will also present emerging trends around climate, energy, and sustainability action planning, and review upcoming regional and state programs and policies that may influence the process. Staff will request guidance from the Commission regarding topics and strategies of interest for further exploration and analyses.

This presentation and discussion is intended to be the first of many CAP update strategy sessions with the ESC to help guide staff development of an updated CAP, with the ultimate goal of recommending an updated CAP to Council for adoption before the current CAP sunsets in 2020.

RECOMMENDATION: Receive and consider.

6. Adjourn