

MINUTES

CITY OF MILPITAS ENERGY & ENVIRONMENTAL SUSTAINABILITY COMMISSION

Minutes: Special meeting of the Energy & Environmental Sustainability Commission
Meeting Date: February 20, 2019
Meeting Time: 6:00 p.m.
Meeting Place: Milpitas City Hall, Commission Meeting Room

I. ROLL CALL Staff called the Energy and Environmental Sustainability Commission to order at 6:11 p.m. Commissioners Arthur, Salian, Sexton, and Alternate Commissioner Liu and staff members Marshall and Phagan were present. Public Works Director Tony Ndah and Engineering Director Steve Erickson were also present. Commissioner Kong arrived late.

II. PLEDGE OF ALLEGIANCE
Conducted.

III. SEATING OF ALTERNATES
Alternate Commissioner Liu was seated.

IV. APPROVAL OF THE MINUTES OF THE JANUARY 16, 2019 ENERGY AND ENVIRONMENTAL SUSTAINABILITY (EES) COMMISSION MEETING
Motion to approve the minutes of the January 16, 2019 meeting.
M/S: Arthur/Liu Ayes: All

V. PUBLIC FORUM

Members of the audience are invited to address the Energy and Environmental Sustainability Advisory Commission on any subject not on tonight's agenda. Speakers must state their name and address for the Secretary's record, and limit their remarks to under three minutes. As an item not on the agenda, no response is required of City staff or the Commission; however, the Commission may place the item on the agenda for a future meeting.

Eric Smith of 3140 Mulberry Dr., Soquel, CA spoke about his company, EcoGreen Solutions, which has partnered with PG&E to provide lighting upgrades for commercial and public entities through funds from the Public Purpose Fund.

VI. ANNOUNCEMENTS
No announcements were made.

VII. COUNCIL LIAISON REPORT
No report.

VIII. APPROVAL OF AGENDA
Motion to approve the agenda as submitted.
M/S: Kong/Sexton Ayes: All

IX. NEW BUSINESS
1. South Bay Odor Stakeholders Group (SBOSG) Odor Study Update
Engineering Director Erickson provided a report on the South Bay Odor Stakeholders Group Odor Study. Bay Area Air Quality Management District (BAAQMD) will fund

and conduct the required study. The study will focus on three facilities which include Republic Services, ZWED, and the San Jose-Santa Clara Regional Wastewater Facility. The study will be scientifically based with laboratory analysis to determine chemical compounds within odors at the facilities, develop odor profiles and determine chemical markers within odors, and determine markers that could be included in odors generated as a means of tracing odors back to a specific facility for the purpose of developing mitigation. A BAAQMD presentation on their efforts is being scheduled for the March 5th City Council meeting.

BAAQMD and the Local Enforcement Agency (LEA), a division of the City of San Jose's Planning Department, are now able to share investigation data regardless of jurisdiction. This permits each agency to accept the other's findings and can be used for increased enforcement.

Commissioner Kong stated that the LEA is also expected to be more proactive in patrolling for odor violations, including regular patrolling 2-4 times per week, evening and weekend patrols, and patrolling of "odor hotspots".

Director Erickson reiterated that if a person wished to file a complaint regarding odor, it would be best to contact both BAAQMD and LEA as odor sources fall under different jurisdictions.

2. Silicon Valley Clean Energy Update

Don Bray and Pamela Leonard of Silicon Valley Clean Energy (SVCE) provided an update on services provided to Milpitas customers. Milpitas has 24,581 residential and business customers enrolled in the program and is the second largest overall user in the SVCE program. Since Milpitas joined SVCE, customers have saved \$1,221,000 in energy costs and have reduced greenhouse gas emissions by 59.3 million pounds.

Commissioners had questions about the Power Charge Indifference Adjustment on customer bills which were answered by Ms Leonard. Customers once paid PG&E for both energy generation and delivery, but under SVCE customer pay SVCE for energy generation costs (solar, wind, and hydro production) and PG&E for energy delivery costs (transmission of energy to facilities). Milpitas customers see an average savings of \$40-50 per year by participating in SVCE.

Commissioner Sexton stated that unlike Sunnyvale participants in the SVCE sample bill shown in the presentation, Milpitas customers do not pay a tax on their energy use. She also reiterated that Acterra, a nonprofit organization, has received grants from SVCE to put on three energy workshops in Milpitas during the month of March.

3. Fremont Tesla Police Patrol vehicle pilot

Staff Marshall reported on the City of Fremont's recent purchase of a 2014 Tesla Model S for police patrol use. It will be the first Tesla vehicle tested for police patrol and pursuit use. Fremont has shared that the vehicle was purchased for \$61,500 and cost \$40,000 to outfit for police purposes.

Milpitas Public Works and Finance departments are investigating a strategy to "green" the vehicle fleet, which includes approximately 120 non-specialized vehicles used by multiple City departments.

XI. FUTURE AGENDA ITEMS

Commissioner Sexton proposed discussing the adoption of a “Zero Waste” goal form Milpitas.

Commissioner Liu proposed discussing City programs to encourage residents to transition from natural gas appliances to electric appliances, and upgrading properties to have solar production, in order to reduce GHG emissions and better utilize the green electricity provided by SVCE.

XII. ESTABLISH NEXT MEETING DATE

The next meeting of the Commission is scheduled for March 20, 2019 at 6 PM.

XIII. ADJOURNMENT

The meeting of February 20, 2019 concluded at 8 PM.

M/S: Arthur/Liu