



CITY OF MILPITAS

Energy and Environmental Sustainability Commission

MEETING MINUTES

6:00 p.m.

Wednesday, August 19, 2020

Meeting livestreamed can be viewed at:

Facebook: <https://www.facebook.com/CityofMilpitas>

YouTube: <https://www.ci.milpitas.ca.gov/youtube>

Web Streaming: <https://www.ci.milpitas.ca.gov/webstreaming>

CALL TO ORDER	Commissioner Martinez called the meetings to order at 6:05 PM. Staff Marshall called the roll.
ROLL CALL	PRESENT: Commissioners Martinez, Salian, Kong, Sexton, Lingle, Vice Mayor Nuñez, Public Works Director Ndah and staff members Grand, Ha, Khuu-Seeman, and Marshall were also present. ABSENT: Commissioner Badesha and Commissioner Shreve
PLEDGE of ALLEGIANCE	Commissioner Martinez led the pledge of allegiance.
ALTERNATE SEATING	Alternate Commissioner Lingle was seated.
APPROVAL OF AGENDA	Motion to approve the agenda for August 19, 2020 as submitted Motion/Second: Kong/Salian Motion carried by a vote of AYES: 5 NOES: 0
APPROVAL OF MINUTES	Motion to approve the minutes for May 20, 2020 as submitted. Motion/Second: Sexton/Liu Motion carried by a vote of AYES: 5 NOES: 0
PUBLIC FORUM	Lisa Oliver, asked if the City will consider a carbon neutrality goal by 2030 or net zero emissions by 2050. She also asked if the City would consider amending the reach codes to mandate new buildings are fully electrified. Her last question was if the City considered supporting the "Circular Economy" plastics bills, SB-54 and AB 1080? Urvish Mehta commented he would like the Milpitas City Council to consider increasing wind and solar technologies and conserve energy. He also would like to see the City have more programs to conserve the water.
ANNOUNCEMENTS	Commissioner Sexton encouraged Commissioners to participate in and promote Coastal Cleanup Month which will take place throughout the entire month of September, with an emphasis on each Saturday of the month. Staff Marshall added that Valley Water and the City are asking residents to pledge to participate to cleanup around their neighborhoods as litter in streets can make its way to local creeks and waterways through the storm drains. Commissioner Sexton mentioned she would like the Commission to review addressing noise pollution from leaf blowers and discouraging gas leaf blowers.

Commissioner Lingle suggested the commission discuss how to improve quality of life for residents working from home. Staff Marshall suggested that both of these items can be considered for the Commission's work plan for next year.

Staff Marshall mentioned that many residents are registered for an upcoming landscape workshop gardening with water-wise edibles that the City is co-hosting with Alameda County Water District on August 25th.

BUSINESS ITEMS

a. Street Sweeping Pilot Program Update

Staff provided an update on the development of a potential Pilot Program to improve street sweeping in targeted neighborhoods.

Staff compiled research on how other neighboring jurisdictions have implemented street sweeping programs. Several of these jurisdictions have street sweeping no parking signs and reduce parking impacts by sweeping one side of the street at a time.

Staff explained that Milpitas Sanitation (MSI) is in charge of street sweeping for the City. Staff is coordinating with MSI on logistics, scheduling, outreach, metrics and evaluation. In addition, the City is forming an internal street sweeping pilot team consisting of several City Departments.

Commissioners asked clarifying questions

Commissioner Lingle asked about how other jurisdictions handled disputes and citations. Staff Khuu-Seeman replied that Hayward did collect revenue through citations that helped fund staff and the program.

Commissioners asked about the specifics of the signage. Staff Khuu-Seeman clarified that City is looking into implementing general no parking signs compliant with state regulations to make sure the signage is enforceable and signage will include the day of the week and timeframe for when the parking is enforced.

Commissioner Liu asked who will enforce violations. Staff Marshall explained the Police Department will be in charge of enforcing. Commissioner Liu asked how the pilot streets will be chosen and how residents will be involved in the process. Staff Marshall clarified that the City will conduct outreach to residents and feedback will be taken from the City Council on program logistics and pilot locations. Public Works Director Ndah clarified that the EESC's feedback will be included in the City's report to the City Council.

Commissioner Kong asked what MSI is currently doing to get cars to clear during street sweeping days. Staff Ha responded that MSI does outreach with links to the schedule and ask residents to help by moving their vehicles. Staff Khuu-Seeman responded that the City contacts MSI when residents complain about streets needing more cleaning.

Commissioner Kong, asked if there are other examples of cities being able to do the street sweeping on both sides on the same day. Staff Khuu-Seeman, responded that the City of San Mateo has an effective street cleaning, where they narrow down their time frames for two hours. She explained that it is difficult for us to be this precise with this pilot.

Vice Mayor Nuñez, thanked staff for the informative presentation. He would like the City to brand this effort as a way for the community to be involved in street cleaning.

Commissioner Sexton asked about how littering behavior could impact the amount of trash collected metric. Staff Marshall explained that littering behaviors changing is being considered, and that is why there are several other metrics such as visual audits and assessments proposed for the pilot.

Milpitas Resident Urvish Mehta commented that we would like the City to consider increasing recycling and e-waste programs to encourage zero waste practices.

b. Update on SB 1383 Regulations

In September 2016, Governor Brown signed into law SB 1383, establishing methane emissions reduction targets in a statewide effort to reduce emissions of short-lived climate pollutants (SLCP) in various sectors of California's economy. As it pertains to Solid Waste and CalRecycle, SB 1383 establishes targets to achieve a 50 percent reduction in the level of the statewide disposal of organic waste from the 2014 level by 2020 and a 75 percent reduction by 2025. Staff provided an update on SB 1383 requirements and the potential implications for the City.

Staff explained how the City's current waste collection service is in good shape for the regulations, since it already follows key state guidelines such as separate carts, color coding, and food scraps collections. In addition, the City is working with the County on a pilot program that repurposes food from businesses to the community via a food truck.

Staff will work with MSI to conduct education and outreach to the community about changes that will be implemented due to the regulation. The law requires that by 2022 cities will have to adopt ordinances to help conduct enforcement. Milpitas will be responsible for compliance, monitoring and education through 2024. The City will have to maintain records and report to CalRecycle annually.

Commissioners asked clarifying questions.

Commissioner Kong asked if MSI will be in charge of the reporting or if it will be on City Staff. Staff Khuu-Seeman responded that reporting will be done by the City in collaboration with MSI staff.

Commissioner Lingle asked for clarification on details about the enforcement and compliance. Staff Khuu-Seeman responded the enforcement will be about proper sorting for all residents and businesses and the targets are state-wide.

Commissioner Lingle, asked if there is any enforcement on the landfills themselves and the amount of methane they produce and if there is a way to connect this regulation to the City's odor issues. Commissioner Kong mentioned that the Bay Area Air Quality Management District (BAAQMD) was developing new regulations on composting facility requirements and the rule development process is currently on hold. Staff will report back on updates on BAAQMD's rule and other landfill requirements related to the legislation. More information

on BAAQMD's regulation process can be found at <https://www.baaqmd.gov/rules-and-compliance/rules/regulation-13-rule-3-composting-operations>

Vice Mayor Nuñez, mentioned that he is glad the City has programs in place that will help us implement these measures.

Commissioner Liu mentioned many residents have complained about the smaller trash bins. He would like the City to educate residents that the smaller bins are related to the state legislation that requires everyone to reduce waste. Staff Marshall agreed and said that the City Council approved additional funding for this type of education.

c. Upcoming Process to Update the Climate Action Plan (CAP)

The City's Climate Action Plan (CAP) was adopted in May 2013 and was intended to serve as a roadmap to meeting the State's 2020 greenhouse gas (GHG) emissions reduction target (15% below 2005 baseline emissions).

On August 4, 2020 the City Council authorized the City Manager to enter an agreement with Ascent Environmental to provide technical consulting support to update the City's CAP. Staff provided an overview of the process and timeline for the CAP update and the proposed involvement of the Commission.

The EESC will serve as the advisory committee for the CAP going forward. The Scope of work includes developing a community action toolkit and a GHG inventory for the City. The City hopes to adopt the CAP by Sept 2021.

Commissioners asked clarifying questions.

Commissioner Kong asked if the City has considered a Climate Emergency Resolution. Staff Marshall mentioned that is something the commission can consider to include in next year's work plan.

Commissioner Lingle asked what is the period of the GHG forecasts. Staff Marshall mentioned the forecast time period will be up to the community. Most plans set long-term goals to 2050.

LIAISON REPORT

No report.

ADJOURNMENT

Commissioner Martinez adjourned the meeting at 7:53 PM.