



# CITY OF MILPITAS

## Energy and Environmental Sustainability Commission

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### MEETING MINUTES

6:00 p.m.  
Wednesday, May 20, 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>

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| <b>CALL TO ORDER</b>        | Commissioner Martinez called the meetings to order at 6:05 PM. Staff Marshall called the roll.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>ROLL CALL</b>            | <b>PRESENT:</b> Commissioners Martinez, Sexton, Kong, Shreve, Lingle, Liu, Public Works Director Ndah and staff member Marshall were also present.<br><b>ABSENT:</b> Commissioner Salian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>PLEDGE of ALLEGIANCE</b> | Commissioner Martinez led the pledge of allegiance.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>ALTERNATE SEATING</b>    | Alternate Commissioner Lingle was seated in place of Commissioner Salian.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>APPROVAL OF AGENDA</b>   | Motion to approve the agenda for May 20, 2020 as submitted<br>Motion/Second: Sexton/Kong<br>Motion carried by a vote of AYES: 4 NOES: 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>APPROVAL OF MINUTES</b>  | Motion to approve the minutes for February 19, 2020 as submitted.<br>Motion/Second: Sexton/Kong<br>Motion carried by a vote of AYES: 4 NOES: 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>PUBLIC FORUM</b>         | No public comments.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>ANNOUNCEMENTS</b>        | No announcements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>BUSINESS ITEMS</b>       | <p><b>a. <i>Guaranteed Energy and Water Savings Facility Resilience Project Update</i></b></p> <p>Public Works Director Tony Ndah provided an update on the Guaranteed Energy and Water Savings Project. The presentation covered the suggested conservation measures and opportunities to bundle measures to assist with timing and financing of the project.</p> <p>The presentation of Final Energy and Water Conservation Measures and approval of ECM bundles is planned to be presented to the City Council in June or August 2020. After Council approves the bundles, the City's financial advisor will work on securing financing for these projects.</p> <p>Commissioners asked clarifying questions about the cost savings and details on the measures.</p> <p>Commissioner Sexton asked about the additional water CCF billed with the AMI meters. Public Works Director Ndah explained that older meters became less</p> |

accurate as they age, and the new meters will be more accurate. Commissioner Sexton suggested that outreach for the AMI should include that CCF billed might increase due to more accurate meters.

Commissioner Lingle asked if these savings could help the City lower water rates for residents. Public Works Director Ndah explained that any savings that come from water savings will be used only for water funded projects and that residents will see a savings.

Commissioner Shreve asked how projects will be paid for that do not have CIP funding or other designated funds. Public Works Director Ndah explained a portion of the projects will need a financing mechanism to pay for them upfront. The annual savings from these ECMs will go toward the repayments.

Commissioner Lingle asked for more information about the EV chargers that are planned. Staff Marshall explained that Engie is looking into program options through SCVE, the CEC and other offerings. Commissioner Lingle voiced a concern over the blinding light from new LEDs and suggested adding a cone over them.

Commissioner Liu asked what would happen if there are change orders and the work changes while implementing the measures. Public Works Director Ndah explained that Engie is working hard to ensure the Scope of work does not change.

Commissioner Kong asked how the savings would change if measures are taken out of a bundle. Public Works Director Ndah clarified that each ECM has individual savings and costs and there is flexibility to change measures in the bundles. Public Works Director Ndah explained that the goal is to bring forward a program that can pay for itself and will overall benefit the City.

#### ***b. Sustainability Virtual Events and Public Education Update***

Staff Marshall provided an update on virtual sustainability events that have taken place and are planned as well as an ongoing effort to continue sustainability related public education.

Commissioners asked clarifying questions.

Commissioner Liu mentioned that he converted his lawn recently and was happy with the Valley Water rebate. Staff Marshall responded that it would be great if Commissioner Liu could share his experience and write a testimonial to help encourage residents to participate in the program.

Commissioner Liu asked about how solid waste amounts have changed due to people being at home more. Staff Marshall responded that MSI reported that more people are asking for large item collection appointments and large roll off requests on the construction side. Also, a large amount of commercial businesses have asked to suspend service due to being closed during the shelter-in-place order.

Commissioner Kong asked about when the compost give away will be rescheduled. Staff Marshall responded it will be rescheduled when the County's order allows for events like that to occur.

**LIAISON REPORT**

No report.

**ADJOURNMENT**

Commissioner Martinez adjourned the meeting at 7:45 PM.