



CITY OF MILPITAS

Energy and Environmental Sustainability Commission

REGULAR MEETING

AGENDA

6:00 p.m.
Wednesday, May 19, 2021
VIRTUAL MEETING

Meeting will be livestreamed. Go to:

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

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

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

PUBLIC COMMENT INSTRUCTIONS

Oral public comments may be provided live during the Energy and Environmental Sustainability Commission meeting by first registering for the Zoom meeting in advance by: providing an email address (not disclosed) and a name.

Here is the link to register:

https://ci-milpitas-ca-gov.zoom.us/webinar/register/WN_ksMb5ghzSMGSU3di4E0XMw

A link will be sent to you to join the Energy and Environmental Sustainability Commission meeting in order to give comments. All registered meeting attendees who wish to speak must click on the "Raise Hand" icon when the Chair calls for public comments. If participating by calling in, dial *9 to use the "Raise Hand" feature, and when you are called upon, hit *6 to unmute your phone. Your phone number will be displayed in the live meeting. Staff will call the speakers to begin.

All comments provided shall be limited to three minutes or less as determined by the Chair. All members of the public will be limited to one comment per agenda item, and one comment for non-agenda items. The online written comment form previously used is no longer be available for public comment.

1. Call to Order
2. Pledge of Allegiance
3. Roll Call
4. Seating of Alternates
5. Approval of Agenda: May 19, 2021
6. Approval of Meeting Minutes: April 21, 2021

7. Public Forum

Those interested are invited to address the Energy and Environmental Sustainability Commission on any subject not on today's agenda, orally via zoom webinar (instructions above). Speakers may provide their name and city of residence for the record, and comments may be limited to three minutes, or less, at the discretion of the Chair/Vice Chair. As an item not listed on the agenda, no response is required from City staff or the Energy and Environmental Sustainability Commission and no action can be taken.

8. Announcements

9. Business Items

a. Update on the Draft 2020 Urban Water Management Plan and Water Shortage Contingency Plan

Background: The California Department of Water Resources requires urban water suppliers to prepare an Urban Water Management Plan (UWMP) every five years. These plans support the suppliers' long-term resource planning to ensure that adequate water supplies are available to meet existing and future water needs of the community. Within UWMPs, urban water suppliers must:

- Assess the reliability of water sources over a 20-year planning time frame
- Describe demand management measures and water shortage contingency plans
- Report progress toward meeting a targeted 20 percent reduction in per-capita (per-person) urban water consumption by the year 2020
- Discuss the use and planned use of recycled water

City staff have been working with a technical consultant to prepare the 2020 Urban Water Management Plan for the City of Milpitas' water system in accordance with guidance provided by DWR. Staff will provide a brief overview of the draft UWMP and the draft water shortage contingency plan.

Recommendation: Discuss and provide feedback as appropriate.

b. Climate Action Plan Update – Community Preparedness and Resiliency Plan

Background: As part of the City's Climate Action Plan Update (CAP Update) effort, the city is developing a Community Preparedness and Resiliency Plan (Resiliency Plan) that will serve to identify the primary and secondary physical impacts of climate change that will most directly affect the city and include a set of adaptation strategies to improve resiliency. The first portion of the Resiliency Plan includes a climate change vulnerability assessment and serves to inform development of adaptation strategies by analyzing the city's exposure to existing hazards, sensitivity to these hazards, potential climate-related impacts from these hazards, and the City's existing capacity to prepare and adapt for these impacts, known as adaptive capacity. The second portion of the Resiliency Plan includes a set of adaptation strategies to reduce the impacts from climate-related hazards and increase the city's overall resilience to climate change. An Executive Summary is included as Attachment 1 and serves to highlight results of the

vulnerability assessment portion of the Resiliency Plan. Representatives of the project team will provide a presentation on the vulnerability assessment and review some of the proposed high-level strategies.

Please consider the following questions (see below). These will be discussed as part of the meeting.

1. Considering the data included in the Vulnerability Assessment Executive Summary (e.g., extreme heat, changes in precipitation), what do you see as the City's biggest vulnerabilities to a changing climate?
2. Thinking about recent climate-related events occurring in the region (e.g., wildfires and wildfire smoke, heat waves, Public Safety Power Shutoff events), what were some unique challenges for the City and its residents during these events? Were there any surprising or unexpected secondary impacts (e.g., effects on businesses or normal activity in the City) that occurred?
3. What plans, programs, or community efforts are already in place that will help Milpitas better prepare for the impacts of climate change? How might these plans or efforts need to be updated or changed to address climate change?

Recommendation: Discuss and provide feedback as appropriate.

10. City Liaison Reports

Report from Council Liaison, if any

Report from staff, if any

11. Adjournment

KNOW YOUR RIGHTS UNDER THE OPEN GOVERNMENT ORDINANCE

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions and other agencies of the City exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and the City operations are open to the people's review. For more information on your rights under the Open Government Ordinance or to report a violation, contact the City Attorney's office at Milpitas City Hall, 455 E. Calaveras Blvd., Milpitas, CA 95035
e-mail: cdiaz@ci.milpitas.ca.gov / Phone: 408-586-3040

The Open Government Ordinance is codified in the Milpitas Municipal Code as Title I Chapter 310 and is available online at the City's website www.ci.milpitas.ca.gov by selecting "I Want to . . . View" link.

Materials related to an item on this agenda submitted to the Commission after initial distribution of the agenda packet are available for public inspection at the Public Works Office at 1265 N Milpitas Blvd., Milpitas and on the City website. Commission agendas and related materials can be viewed online: <http://www.ci.milpitas.ca.gov/our-government/commission/> (select meeting date)

APPLY TO SERVE ON A CITY COMMISSION

Commission application forms are available online at www.ci.milpitas.ca.gov or at Milpitas City Hall. Contact the City Clerk's office at 408-586-3003 for more information.

If you need assistance, per the Americans with Disabilities Act, for a City of Milpitas public meeting, please call Linda Grand at 408-586-2619 or send an e-mail to LGrand@ci.milpitas.ca.gov prior to the meeting. You may request a larger font agenda or arrange for mobility assistance. For hearing assistance, headsets are available in the City Council Chambers for all meetings.