



CITY OF MILPITAS

Energy and Environmental Sustainability Commission

MEETING MINUTES

6:00 pm

Wednesday, September 18, 2024

City Hall 1st Floor Committee Conference Room

CALL TO ORDER	Chair Mbuga called the meeting to order at 6:03 pm. Deputy Director Marshall called the roll.
ROLL CALL	PRESENT: Chair Mbuga; Commissioners Batilo, Bush, Hogg, Oliver and Parikh; Student Commissioner Tony; Deputy PW Director Marshall; Staff Vergara. ABSENT: Commissioners Acosta; Alternate Commissioners Cayabyab and Coronel; Vice Mayor Chua.
PLEDGE of ALLEGIANCE	Chair Mbuga led the pledge of allegiance.
ALTERNATE SEATING	No alternates were seated.
APPROVAL OF AGENDA	Motion to approve the agenda for September 18, 2024 as submitted. Motion/Second: Bush/Parikh Motion carried by a vote of AYES: 6 NOES: 0 ABSTAIN: 0
APPROVAL OF MINUTES	Motion to approve the minutes for August 21, 2024. Motion/Second: Parikh/Oliver Motion carried by a vote of AYES: 6 NOES: 0 ABSTAIN: 0
PUBLIC FORUM	None.
ANNOUNCEMENTS	Commissioner Oliver asked clarifying questions regarding Deputy PW Director Marshall's e-mail regarding City's efforts to reduce single-use plastics.
BUSINESS ITEMS	a. Measure J: Milpitas Public Services Reauthorization Measure On August 5th, the Milpitas City Council unanimously placed Measure J – the City of Milpitas Public Services Reauthorization Measure – on the November 2024 ballot. If reauthorized, Measure J does not raise tax rates and continues the existing voter-approved 1/4-cent sales for 8 years, to maintain Milpitas' local services and quality of life. City Manager Ned Thomas and Deputy City Manager Matt Cano provided an educational staff report about Measure J, provided additional materials, and answered clarifying questions for the Commissioners. Commissioner Hogg asked what percent of property tax is returned to the City. Staff will follow-up with the response to this question.

b. Commission Work Plan

Deputy PW Director Marshall provided an overview of the role of Commissioners and the purpose of the commission workplan. Commissioners identified topics of interest and shared event ideas. Commissioners asked clarifying questions regarding the timing of the work plan and the Commission's budget.

Commissioner Oliver requested an update on the Climate Action Plan Update, and proposed discussions on increasing climate literacy and public awareness of decarbonization. Oliver also proposed discussions on compostable products, developing a plastic inventory for businesses, and hosting a climate change-related film viewing and discussion in March. The Commissioners supported the film viewing idea.

Commissioner Batilo suggested the Commissioners table at City events that are not related to the environment or sustainability, to share the Commission's message with other audiences. Batilo suggested collaboration with other groups or agencies to maximize resources and engagement opportunities.

LIAISON REPORT

Deputy PW Director Marshall announced that Alternate Commissioner Cayabyab has resigned, and Alternate Commissioner Coronel will be resigning from the Commission. Director Marshall shared information about the last Neighborhood Clean-Up event on Saturday, October 5 at City Hall.

Staff Vergara announced that Coastal Cleanup Day 2024 will be held on Saturday, September 21. The City will be hosting one creek cleanup site at Los Coches Creek, but there will be other cleanups hosted in Milpitas and around the County.

ADJOURNMENT

Chair Mbuga adjourned the meeting at 7:33 PM.

Energy and Environmental Sustainability Commission
FY 2024-2025 Work Plan

EESC Mission Statement: The Energy and Environmental Sustainability Commission advises the City Council on matters pertaining to sustainability, climate action, recycling, and waste diversion.			
Topic/Advisory Area	Specific Action(s) Required	Begin Discussion	Deadline
Climate Film and Discussion Event	Objective: Increase climate literacy in the community by hosting a climate film viewing and discussion event <i>Actions Required:</i> ○ Secure location for the event ○ Decide on film to show ○ Publicity for event (flyers, social media, etc) ○ Refreshments? ○ Develop and facilitate community discussion Budget: \$500?	October 2024	March 2025
Earth Day Event	Objective: Support City's Earth Day Event <i>Actions Required:</i> ○ Provide input to staff on event logistics and coordination ○ Identify Commission specific activity at event ○ Assist with event promotions Budget: \$400?	December 2024	April 2025
Encourage Businesses to Switch to Non-plastic Foodware	Objective: Provide information to businesses on plastic alternatives <i>Actions Required:</i> ○ ID target businesses (type?) ○ Research alternatives		

	○ Develop resource list ○ Identify how to promote		
Carbon Neutral Homes Incentive Program	Objective: Receive staff update on program and discuss how Commission can support community engagement and increase participation <i>Actions Required:</i> ○ Identify opportunities for Commissioners to support program such as through outreach at events, publicity, etc.	January 2025	
Climate Action Plan Status and Update	Objective: Receive update on community greenhouse gas emissions inventory and City implementation status	April 2025	
Legislative Review	Objective: Review priority environmental/climate related legislation and provide recommendation for possible City position <i>Actions Required:</i> ○ ID and track relevant proposed legislation ○ Review and analyze in alignment with City's Legislative Guiding Principals and CAP	May 2025	June 2025
Solid Waste & Recycling Program Update	Objective: Receive staff update on solid waste, recycling, and food waste programs	TBD	
Silicon Valley Clean Energy Decarbonizations Programs Update	Objective: Receive SVCE update	TBD	



Citizens' Climate Lobby

Films to Screen

All CCL Recommended Films

Rev. 7/23/24

Through the generosity of film and TV producers and distributors, Citizens' Climate Lobby volunteers have access to share several films and TV shows with their local communities. Most are available digitally and some DVDs can be mailed to your chapter. All are available for free or a nominal price. Visit the [Hosting A Screening training page](#) for more information on planning your event.

This is a living document. If you have suggestions for additional films, please email membership@citizensclimatelobby.org.

All Films

Below is a list of films CCL recommends for local film screenings. Your chapter is not required to stick to these suggestions. However, we do encourage you to consider your audience and the action you hope to generate. To tailor your event to a particular **audience, policy area, or time available**, please check out these resources.

Directory:

- The Week
- CANARY
- Breaking Boundaries
- Current Revolution: The Transformation Cannot Be Stopped
- Current Revolution: Nation in Transition
- Current Revolution: Workforce Rising
- Virginia's Calling
- The Letter: Laudato Si
- I Am Greta
- Purple Mountains
- Don't Look Up
- Youth v. Gov
- Farm Free or Die
- The Burden
- Tidewater
- Feedback Loops
- Kiss the Ground
- Chasing Coral
- Anote's Ark
- The Human Element
- Merchants of Doubt
- Watershed
- Happening: A Clean Energy Revolution
- Saving Snow
- Years of Living Dangerously: Safe Passage
- Facing the Surge

Film	Description	Resources
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The Week	The Week is designed as an experience you watch and talk about with friends, family or a smaller group of colleagues. You get together three times, during a week (hence “The Week”). Every time you watch a 1 hour documentary film episode. And then the heart of the experience: a guided conversation for 30 minutes (or more if you want) to make sense of it all. The experience is shaped like a “U”. Episode 1 is the hard one where that goes down the “U” and looks straight at what’s coming. Episode 2 tries to make sense of it all. And episode 3 goes up the “U” with empowerment and inspiration.	• Watch a 2 min preview • Sign up to host a screening • Watch an 8 min personal invite to CCL chapters from John with The Week.
CANARY	From "Chef's Table" producer Danny O'Malley, and MIT-Trained PhD neuroscientist Alex Rivest comes the award-winning, thrilling climate + adventure documentary on the 'real life Indiana Jones' — witness the extraordinary life of Dr. Lonnie Thompson; daring to seek Earth's history contained in glaciers atop the tallest mountains in the world, Lonnie found himself on the frontlines of climate change.	• For booking inquiries and/or screener requests please email: alexandra@oscilloscope.net • Available to watch on Prime Video, AppleTV, Google Play, YouTube, Vudu
Breaking Boundaries	David Attenborough and scientist Johan Rockstrom examine Earth's biodiversity collapse and how this crisis can still be averted.	• Watch • Screening Guide
Current Revolution: The Transformation Cannot Be Stopped	For decades, the utility industry has been a driving engine of the U.S. economy, contributing significantly to our progress and standard of living with a business model that focused on centralized generation. But now, because of reduced demand from a number of factors, including more efficient energy systems, power companies face a crisis that requires them to capture new market share to survive in the 21st century.	• Watch • Form to host a screening

Film	Description	Resources
Current Revolution: Nation in Transition	Nation in Transition explores the coal-to-renewables transition on the Navajo Nation and across northern Arizona through the stories of workers, their families and communities, business and tribal leaders, utility executives, policy makers and environmental activists. The film offers a roadmap for accelerating and navigating just energy transitions for workers and communities everywhere.	• Watch • Form to host a screening
Current Revolution: Workforce Rising	The rapid advancement of electric vehicles is disrupting numerous industries and workforces, and the lack of charging infrastructure and grid capacity is lagging behind advances in automotive technology. The already-passed Bipartisan Infrastructure Bill provides the greatest opportunity to accelerate the transition, as long as the money is spent quickly and wisely.	• Watch • Form to host a screening
Virginia's Calling	A homeschooling mom's picture-perfect life is shattered when her home floods. Just as she hits rock-bottom, an unlikely spiritual guide appears. A warm, intimate portrait of a strong and determined woman of faith, Virginia's Calling offers a sensitive look into the human effects of climate change on an evangelical family that never thought climate change would affect them. Virginia's new purpose has far-reaching effects.	• Watch • Discussion guide
The Letter: Laudato Si	In 2015, Pope Francis wrote Laudato Si' (The Letter); an encyclical letter about the environmental crisis to every single person in the world. A few years later, four voices that have gone unheard in global conversations have been invited to an unprecedented dialogue with the Pope. Hailing from Senegal, the Amazon, India, and Hawai'i, they bring perspective and solutions from the poor, the indigenous, the youth, and wildlife into a conversation with Pope Francis himself.	• Watch • Discussion guide • Form to host a screening
I Am Greta	The story of teenage climate activist Greta Thunberg is told through compelling, never-before-seen footage in this intimate documentary. Starting with her one-person	• Watch • Due to Hulu

Film	Description	Resources
	school strike for climate action outside the Swedish Parliament, Grossman follows Greta - a shy schoolgirl with Asperger's – in her rise to prominence, and her galvanizing global impact as she sparks school strikes around the world. The film culminates with her astonishing wind powered voyage across the Atlantic Ocean to speak at the UN Climate Action Summit in New York City.	licensing we are not able to provide a copy of the film for screening
Purple Mountains	Purple Mountains is a 2020 film following professional snowboarder Jeremy Jones navigating climate change and our nation's shared values. Motivated by an urge to protect the places he loves, Jeremy sets out on a physical and philosophical journey to find common ground with fellow outdoor people across diverse political backgrounds. He learns their hopes and fears while walking a mile in their shoes on the mountain and in the snow. With intimacy and emotion set against breathtaking backdrops, Purple Mountains navigates America's divide with a refreshing perspective: even though we may disagree about climate policy, our shared values can unite us.	• Watch, \$7 to watch indefinitely
Don't Look Up	Two low-level astronomers must go on a giant media tour to warn humankind of an approaching comet that will destroy planet Earth.	• Watch on Netflix • CCL discussion guide • Due to Netflix licensing we are not able to provide a copy of the film for screening
Youth v. Gov	YOUTH v. GOV is the story of America's youth taking on the world's most powerful government. In 2015, twenty one young plaintiffs, ages 8 to 19, filed the lawsuit Juliana vs. United States, asserting a willful violation of their constitutional rights in creating our climate crisis. If they're successful, they'll not only make history, they'll change the future.	• Watch • Watch party toolkit • Press kit • Take action • Website
Farm Free or Die	Extreme weather events are hitting	• Watch

Film	Description	Resources
	America's farmers hard, and with greater frequency than ever before. Combined with the mounting costs of conventional farming methods that require increasingly expensive fossil-based fertilizer, pesticides and herbicides for ever-decreasing yields, these events are driving many farmers to economic failure. The cycle of extractive agriculture creates dire economic, food security, health and environmental hazards – for farmers and everyone else.	- Email johanna@amresproject.org to host screening Education Toolkit
The Burden	Filmmaker Roger Sorkin shines a stark light on the present dangers America's fossil fuel addiction poses to our economy, environment, armed forces and national security, while showing how the military is poised to lead development of new clean energy technology.	CCL screening guide Watch - Or complete this Google Form to request a DVD copy be mailed to you if a DVD is <i>necessary</i>
Tidewater	In Tidewater, follow filmmaker Roger Sorkin's storytelling behind the Hampton Roads area of Virginia. This story is relatively unknown nationwide, but it is a region whose vulnerability to sea level rise affects military readiness and our overall national security. Lots of hard choices and sacrifices will have to be made in order for the plan to succeed, but if they get it right, human communities everywhere will have a roadmap.	CCL screening guide Watch - Or complete this Google Form to request a DVD copy be mailed to you if a DVD is <i>necessary</i>
Feedback Loops	The Earth is warming the Earth. In this series of five short films, learn why natural warming loops have scientists alarmed—and why we have less time than we think.	Watch Educational materials
Kiss The Ground	Science experts and celebrity activists unpack the ways in which the earth's soil may be the key to combating climate change and preserving the planet.	Watch Form to host a screening
Chasing Coral	Chasing Coral taps into the collective will and wisdom of an ad man, a self-proclaimed coral nerd, top-notch camera designers, and	Watch

Film	Description	Resources
	renowned marine biologists as they invent the first time-lapse camera to record bleaching events as they happen. Unfortunately, the effort is anything but simple, and the team doggedly battles technical malfunctions and the force of nature in pursuit of their golden fleece: documenting the indisputable and tragic transformation below the waves.	• Website • Register your screening
Anote's Ark	The Pacific Island nation of Kiribati (population: 100,000) is one of the most remote places on the planet, seemingly far-removed from the pressures of modern life. Yet it is one of the first countries that must confront the main existential dilemma of our time: imminent annihilation from sea-level rise.	• Website • Contact Camille Jacques at Eye Steel Film distribution@eyesteelfilm.com to host a screening
The Human Element	With rare compassion and heart, THE HUMAN ELEMENT follows environmental photographer James Balog on his quest to highlight Americans on the frontlines of climate change, inspiring us to re-evaluate our relationship with the natural world.	• Website • Social Media Toolkit • Request a screening
Merchants of Doubt	Traces the use of public relations tactics that were originally developed by the tobacco industry to protect their business from research indicating health risks from smoking. The most prominent of these tactics is the cultivation of scientists and others who successfully cast doubt on the scientific results.	• Website • Complete this Google Form to request a DVD copy be mailed to you
Watershed	As the most dammed, dibbed, and diverted river in the world struggles to support thirty million people and the peace-keeping agreement known as the Colorado River Pact reaches its limits, this movie introduces hope.	• Trailer • Complete this Google Form to request a DVD copy be mailed to you
Happening: A Clean Energy Revolution	Filmmaker James Redford embarks on a colorful personal journey into the dawn of the clean energy era as it creates jobs, turns profits, and makes communities stronger and healthier across the US. Unlikely	• Website • Press kit • Watch kit

Film	Description	Resources
	entrepreneurs in communities from Georgetown, TX to Buffalo, NY reveal pioneering clean energy solutions while James' discovery of how clean energy works, and what it means at a personal level, becomes the audiences' discovery too.	• Complete this Google Form to request a DVD copy be mailed to you
Saving Snow	Saving Snow is a 2018 feature documentary by independent filmmaker Diogo Castro Freire on how ski towns are coping with warmer winters. It was made to educate audiences about the impacts of climate change on the winter economy and build support for mitigation and adaptation efforts across the country.	• Watch • Guide
Safe Passage	In December of 2016, Citizens' Climate Lobby and CCL volunteers were featured in an episode of the acclaimed National Geographic series Years of Living Dangerously, "Safe Passage."	• Watch • Or Complete this Google Form to request a DVD copy be mailed to you if a DVD is <i>necessary</i>
Facing the Surge	Documents the tangible costs of sea level rise for the people of Norfolk, Virginia. Norfolk is home to the largest naval base in the country and to thousands of hardworking Americans struggling to adapt to the rising tides and an uncertain future. The town has registered 16 inches of sea level rise since 1930. But Facing the Surge is not a film about loss and inaction. It tells the stories of citizens from across the United States as they step forward to raise awareness and push the government to pursue real solutions.	• Trailer • Complete this Google Form to request a DVD copy be mailed to you

CONTACT: Membership & Field Development Department, membership@citizensclimate.org