

SUSTAINABLE ENVIRONMENT COMMISSION



Steve McGeehan
Commission Chair
sec@ci.moscow.id.us

Regular Meeting
~Agenda~

Kyle Steele
Staff Liaison
208-883-7133

<https://www.ci.moscow.id.us/551/Sustainable-Environment-Commission>

Tuesday
April 20, 2021

6:00 PM

Mayor's Conference Room
206 E. 3rd St.

WELCOME AND ATTENDANCE

REGULAR AGENDA

1. Approval of Sustainable Environment Commission March 16, 2021 Minutes (ACTION ITEM)

Minutes presented for approval.

PROPOSED ACTIONS: Approve minutes as presented; approve minutes with amendments; or provide staff further direction.

2. Public Comment and Response to Previous Comments (limited to 10 minutes)

Members of the public may speak to the Commission regarding matters NOT on the agenda or currently pending before the Commission. Please state your name and city of residence for the record and limit your remarks to three (3) minutes.

3. Greenhouse Gas Goal Setting Framework (ACTION ITEM)

Kelli will review the Greenhouse Gas Goal Setting framework that was presented to the SEC at the March meeting. There is a council workshop on the 26th to discuss the framework and the potential for a new goal. The SEC will discuss and vote on endorsing the framework.

PROPOSED ACTIONS: Receive the report and vote whether to endorse the Greenhouse Gas Goal Setting framework.

4. Master Recycler/Composter Program

Russ Moore and Lauren will present their vision for a community Master Recycler/Composter program and request feedback from the commission.

PROPOSED ACTIONS: Receive the report, provide feedback, and take other action as deemed necessary.

REPORTS

1. City Sustainability Report- Kelli Cooper
2. Moscow High School Subcommittee Report- Ilan Carter
3. Climate Action Working Group – Tina Hilding

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ANNOUNCEMENTS

UPCOMING EVENTS / MEETINGS

1. Next Commission meeting is May 18, 2021

ADJOURN

NOTICE: Moscow City Council and committee meetings are televised, videotaped and/or recorded. Individuals attending the meeting who require special assistance to accommodate physical, hearing, or other impairments, please contact the City Clerk, at (208) 883-7015 or TDD 883-7019, as soon as possible so that arrangements may be made.

SUSTAINABLE ENVIRONMENT COMMISSION



Steve McGeehan
Commission Chair
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Regular Meeting
~Minutes~

Kyle Steele
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208-883-7133

<https://www.ci.moscow.id.us/551/Sustainable-Environment-Commission>

Tuesday
March 16, 2021

6:00 PM

Mayor's Conference Room
206 E. 3rd St.

The meeting was called to order at 6:01 p.m.

PRESENT: Tina Hilding (Virtual); Marley Pankratz (Virtual); Amber Ziegler (Virtual); Natalie Wiley (Virtual); Jamal Lyksett (Virtual); Kristin Haltinner (Virtual)

ABSENT: Victoria Seever; Jassen Bluto; Steve McGeehan-Chair

STAFF: Jenifer Rossini, Administrative Assistant (Virtual); Kelli Cooper, Environmental Education and Sustainability Specialist (Virtual); Sandra Kelly (Virtual); Kyle Steele, Staff Liaison (Virtual)

OTHERS: David Hall (Virtual); Russ Moore (Virtual)

REGULAR AGENDA

1. Approval of Sustainable Environment Commission February 16, 2021 Minutes (ACTION ITEM)

Minutes presented for approval.

PROPOSED ACTIONS: Approve minutes as presented; approve minutes with amendments; or provide staff further direction.

Amber moved, Natalie second to approve the minutes as presented.

Ayes: None. Nays: None. Abstentions: None.

2. Public Comment and Response to Previous Comments (limited to 10 minutes)

Members of the public may speak to the Commission regarding matters NOT on the agenda or currently pending before the Commission. Please state your name and city of residence for the record and limit your remarks to three (3) minutes.

David Hall (Moscow, Latah County) gave an update on the status of the new highway (E2 alignment) being proposed over Paradise Ridge. He says the Army Corps of Engineers is still reviewing the second application submitted by the Idaho Transportation Department. He also emailed a document to the Commission in response to a question that was asked at the December meeting. This document is available upon request SEC@ci.moscow.id.us.

Russ Moore (Moscow) proposed an agenda topic for April's meeting. He is working to create a new education program: master recyclers and composters.

3. Farmers Market Table

Discuss the opportunity to table at the Moscow Farmers Market. This is an opportunity to share with citizens any initiatives, programs, and special projects that the SEC is involved with and receive public feedback. If the SEC wishes to staff a table, the form indicating the desired date must be submitted by April 1.

PROPOSED ACTIONS: Discuss, select a date, and take such other action as deemed appropriate.

The Commission will propose June 5th and 12th as well as September 11th and 18th.

4. Greenhouse Gas Goal Setting

Kelli will present the Greenhouse Gas Goal Setting framework and would like feedback from the commission.

PROPOSED ACTIONS: Receive the report and take such other action as deemed appropriate.

The City did meet the greenhouse gas goal to reduce the emissions 20% by 2020. Kelli went into further detail about the plan for the upcoming greenhouse gas reduction goal. She presented a few new ideas for achieving the new goal and outlined potential projects to further curb these emissions; building/facilities, streetlights/traffic signals, employee commute, solid waste, water and wastewater. She talked about the possibility of using wind and solar energy at the Water Reclamation and Reuse Facility due to the fact that this facility has one of the highest carbon footprints. Also, the framework developed for the Government operations can be used for community inventory when the framework is completed. Kyle stated they are planning to present an overview of the 2020 Greenhouse Gas Goal to City Council on April 19th. Afterwards, they are planning a workshop to delve deeper into the fundamentals of creating this Goal. It was also mentioned about the City installing electric charging stations for vehicles and Kelli said that may be in the near future if the Cities fleet moves to electric.

This presentation is available by contacting SEC@ci.moscow.id.us.

REPORTS

1. City Sustainability Report- Kelli Cooper

Pollinator Summit went very well with positive feedback received and great attendance. Going forward there will be smaller events scheduled; gardening classes for pollinators, Palouse Prairie is creating seed packets and Moscow High School will be building bee nesting boxes for sale. Kelli hasn't been able to be in the classroom due to COVID so she is working on developing vinyl wraps to be installed on classroom drinking fountains to promote water conservation.

2. Moscow High School Subcommittee Report- Ilan Carter

They have been thinning the sapling pine trees at Phillips Farm to help create a forest savannah ecosystem as well as continuing to build bee boxes around the park and are planning to sell them. They are also planning to build a trail thru the wetlands at Phillips Farm. The group has been working on getting

letters from local business in support for achieving 100% renewable energy by 2045; a resolution they have been working with the Sierra Club to create. They met and presented individually with Council members and the resolution was unfavorable to most of the Council.

3. Climate Action Working Group (CAWG)-Tina Hilding

CAWG met with the Transportation Commission to get their input on what steps they would like to see for the climate action mitigation and/or adaptation plan. They will meet with Human Rights Commission on April 20th. There are currently six developments in Moscow and this is the right time to start talking about climate action mitigation. The Commission asked for more time to discuss this matter. They also discussed how they can discourage single occupancy driving, electric car charging stations in new construction apartment buildings, and the challenge of public transportation within the City.

CAWG will also meet with the local League of Women's Voters soon.

ANNOUNCEMENTS

palousestandingpeople.com is a new group of people on the Palouse looking to re- wild the Palouse with native trees and plants.

David asked if the Commission had any questions about the idea of a water use budget he introduced a few months back.

UPCOMING EVENTS / MEETINGS

1. Next Commission meeting is April 20, 2021

ADJOURN

The meeting adjourned at 7:17 PM

Steve McGeehan, Chair

DRAFT

2021 Master Recycler Class Syllabus

Mondays, Sept 28 - Nov 16 & Nov 30 - Dec 7, 6:00-8:00 p.m. | On Zoom | [Class Documents Here](#)

Commented [1]: Need to email OSU & ask where they sourced the documents. Can we use these?

Commented [2R1]: @ren.olaughlin@gmail.com

Date	Topic	Pre-Work
Mon, Sept 27, 6:00-8:00 pm	<i>Join at 5:30 pm for an optional Intro to Zoom session if you are new to the program.</i> <u>Course Overview and Landfill</u> - Course overview – Speaker(s) TBD - Latah Landfill - Speaker(s) TBD - Whitman Landfill - Speaker(s) TBD - Area resources and references; Spokane County Regional Solid Waste System (SCRWS), others – Speaker(s) TBD	Read Chp. 1 Reflection on pp. 15-16
Mon, Oct 4, 6:00-8:00 pm	<u>Waste Reduction and Reuse</u> - Discussion & Reflection on Waste Prevention, Reduction & Reuse - Speaker(s) TBD - Video: "America has a recycling problem" - Video: "Story of Stuff" - Repair Cafes and other Reuse/Repurpose/Repair Options - Speaker(s) TBD	Read Chp. 2 Reflection on pp. 43-45
Mon, Oct 11, 6:00-8:00 pm	<u>Composting Part 1</u> Composting Overview - Speaker(s) TBD	Read Chp. 3 Reflection on p. 74
Mon, Oct 18, 6:00-8:00 pm	<u>Composting Part 2 & Recycling Processes</u> - Clearwater Compost Facility, WSU Composting, and large-scale organics composting - Speaker(s) TBD - Small-scale (home) processes, options and resources - Speaker(s) TBD - Recycling collection and processes – Speaker(s) TBD	Read Chp. 4 Reflection on p. 92
Thurs, Oct 21, 6:00-7:00 pm (Supplemental Q&A Session)	<u>Landfill & PRC Tour Q&A</u> Landfill and Compost Facility tour Q&A - Speaker(s) TBD	Watch Landfill Tour Watch Compost Facility Tour
Mon, Oct 25, 6:00-8:00 pm	<u>Curbside Recycling Collection</u> - Curbside recycling how-to's – Speaker(s) TBD - Glass recycling and other technologies (glass-to-sand, etc.) – Speaker(s) TBD	No new readings
Mon, Nov 1, 6:00-8:00 pm	<u>Special Materials Recycling & Recycling Q&A</u> - Moscow Food Co-op Recycling and Composting - Speaker(s) TBD - Regional Waste Services Depots – Speaker(s) TBD - Waste cooking oils recovery and biodiesel programs – Speaker(s) TBD - Group sorting activity - Review example items people share	Read Chp. 5 Reflection on p. 106
Mon, Nov 8, 6:00-8:00	<u>Household Hazardous Waste</u>	Read Chp. 6

pm	• Hazardous waste overview and city/county programs - Speaker(s) TBD • UI, WSU Environmental Health & Safety – Speaker(s) TBD • Alternatives to hazardous materials and disposal options - Speaker(s) TBD • Electronics, batteries and other common consumer hazardous waste repair/re-use options – Speaker(s) TBD	Reflection on p. 128
Mon, Nov 15, 6:00-8:00 pm	<u>UI/WSU Materials Management & Sustainability Programs</u> • UI sustainability overview, recycling operations and outreach program highlights – Speaker(s) TBD • WSU sustainability overview, recycling operations and outreach program highlights – Speaker(s) TBD • WSU Extension, Clallum County Master Composter +Recycling Program	None
Thurs, Nov 18, 6:00-7:00 pm (Supplemental Q&A Session)	<u>WSU Surplus and WSU Recycling Tour Q&A</u> • WSU Surplus and WSU Recycling Tour – Speaker(s) TBD	Watch WSU Recycling Tour Watch WSU Surplus Tour
<i>No class the week of Nov 21-27</i>		
Mon, Nov 29, 6:00-8:00 pm	<u>Community Sustainability</u> • Event Recycling – Russ Moore, Master Recycler • Moscow Farmer’s Market and Local Cultural Events (Indoor/Outdoor) - Speaker(s) TBD	Read Chp. 7 Reflection on p. 151
Mon, Dec 6, 6:00-8:00 pm	<u>Payback Plans</u> • Master Recycler and Advisor Panel • Class photo • Volunteer opportunities and hours reporting • Breakouts for group projects (optional)	Read Chp. 8 Reflection on pp. 159-160

Mission Statement

To provide community-based education and resources that empower individuals and businesses in the area to reduce their waste, recycle correctly, and compost confidently--reducing the region's overall waste footprint. With empowering education, we hope to see increased momentum and support for increased facilities, efficiency, and waste reduction.

Potential Structure

Timeline:

8-12 week course, Monday evenings. Aspirational goal to start Fall of 2021

Subjects:

Classes will begin with an introduction to the issue, bring in a specialty speaker from the area (ie someone working in the field), and hopefully include a tour of facilities.

Topics to cover could include:

- Landfills
 - use, issues, and tour of local facilities.
- Recycling
 - Issues nationally and locally, tour of Moscow's facilities, how-to recycle correctly & best ways to support local recycling agencies.
- Composting
 - Function, how-to & home and in the city, facilities tour.
- Waste Reduction by avoidance.
 - Low impact alternatives & suggestions for the county.

Volunteer aspect & community engagement:

Like the master gardeners course, this would include a volunteer element where participants must volunteer three hours in their community before they are considered a master recycler.

Potential volunteer tasks could include:

- Creating educational materials about composting and recycling in our counties to be distributed to schools, businesses, or homes.
- Being a guest recycler / composter expert speaker and educating a group.
- Helping facilitate recycling or compost efforts in schools or businesses around town.
- Helping install a compost or recycling system in someone's home or business.

Businesses could help sponsor this program, and in turn be able to host volunteers seeking the certificate. This could install volunteer help directly back into our compost or recycling programs, where the individual might receive the most education and these programs receive the most help in exchange for their participation in the classes' education.

