Sustainability Ad Hoc Committee

City of Oregon

Committee Meeting Agenda

Monday March 11th, 2024, 9:00 a.m. – 10:00 a.m.

City Hall Conference Room 115 N. 3rd Street, Oregon, IL 61061

Public Access to Zoom Meeting

Meeting ID: 829 1378 8119
Passcode: 921701
One tap mobile
1-312-626-6799

- 1. Public Comment
- 2. Approve January 8th, 2024, Minutes
- 3. Work on Sustainability Plan
 - Goals and Strategies
 - Upcoming Public Engagement
 - Engage R1 Website
- 4. Any other business
- 5. Adjournment

Committee Members

Melanie Cozzi, Kurt Wilson, Russell Brunner, Tim Benedict, Steve Rypkema, Vic Zaderej Ex. Officio Member Darin DeHaan, City Manager

<u>City of Oregon</u> Sustainability Ad Hoc Committee Meeting

The Sustainability Ad Hoc Committee met Tuesday January 8th, 2024, at 9 am.

Present: Tim Benedict, Russell Brunner, Melanie Cozzi, Darin DeHaan, Cheryl Hilton, Lauren Kleve, Tom Pacey, Steve Rypkema, Kurt Wilson, and Vic Zaderej.

Meeting called to order at 9:00.

No public comment.

Steve Rypkema moved to approve the October 10th, 2023, minutes, Seconded by Tim Benedict.

Motion carried. No Nays.

Lauren Kleve with Region 1 Planning has drafted a plan for the Sustainability Plan process. She said she used goals from another community to create the draft. The committee discussed the outline for the plan. They discussed team communication, presentations, public open houses, and workshops as well as community outreach. The committee agreed that community outreach is especially important. They also discussed using the Engage R1 website to increase community awareness. The website would allow for public input. Lauren asked the committee to provide feedback on the outline of the plan.

Meeting Adjourned at 10:00 am.

Submitted by: City Clerk Cheryl Hilton

Sustainability Plan

Goals & Strategies

City Operations

The City of Oregon (City) is leading the way toward a more sustainable future, setting an example for residents and businesses. The City aims to improve sustainability throughout all City operations, including municipal-owned and operated buildings, transportation systems, and services, such as waste and water.

Recommendations

- All City facilities are to be net zero energy by 20XX.
 - a. Conduct energy audits of all municipal facilities.
 - b. Achieve green building certification for municipal buildings.
 - c. Install and operate renewable energy systems at municipal facilities.
 - d. Energy efficiency upgrades of the public works department, police station, fire department, city hall, library, and museums.
- 2. Integrate sustainability into all municipal operations.
 - a. Adopt an environmental purchasing policy.
 - b. Extend useful life of physical assets.
 - c. Manage special events sustainably.
 - d. Integrate sustainability into capital planning.
 - e. Inventory, assess, and manage municipal assets sustainably.
 - f. Create a plan for new employee orientation for all departments regarding sustainability and energy efficiency.
 - g. Develop a stormwater management and protection program.
- 3. Support electric vehicle (EV) infrastructure and operate a safe, clean, and efficient fleet.
 - Convert municipal fleet to electric by 20XX.
 - b. Identify locations to install more EV charging stations.
 - c. Pursue participation in an EV Readiness Program.
- 4. Support sustainable material management.
 - a. Set a waste reduction goal for municipal operations.
 - b. Promote and practice waste reduction & recycling in municipal operations.
 - c. Provide access to recycling infrastructure and services at public places.
 - d. Improve existing curbside recycling program for residents.
 - e. Promote convenient food waste composting options for residents.
 - f. Develop a program to track recycling and composting rates.

Community-Wide Efforts

Community-wide efforts target community resilience, community access to sustainability resources, and community-led efforts toward sustainability. This involves a collaborative effort between the City's various organizations, businesses, and residents to improve communication and strengthen relationships within the community, creating a sense of place and improving quality of life.

Recommendations

- 1. Increase access to sustainably grown local food.
 - a. Educate and engage the community in a sustainable food culture.
 - b. Incorporate local and healthy options into public food-service procurement and events.
 - c. Support and promote family and community gardens.
 - d. Support a local farmers market.
- 2. Cultivate community values based on principles of sustainability.
 - a. Educate the community about sustainability initiatives using existing municipal communication outlets (i.e., cable TV, newsletters).
 - b. Use community festivals, lectures, workshops, and other events to disseminate sustainability information.
 - c. Create an award or recognition program to encourage and report sustainable actions by local businesses.
 - d. Utilize strategic partnerships with other community organizations to promote sustainability.
 - e. Host environmentally focused event(s).
 - f. Encourage residents to increase involvement with the City's environmental committees and boards, such as the Sustainability Committee and Tree Board.
- 3. Develop an incentive program to support local businesses to go green.
 - a. Determine criteria to designate a business as "green."
 - b. Draft a recycling plan for businesses.
 - c. Create a "go green" logo to recognize sustainable businesses.
- 4. Promote residential sustainable best practices, including water and energy conservation and waste management.
 - a. Increase community waste diversion rate by increasing recycling, composting, and donating opportunities.
 - b. Encourage residents and commuters to travel via active or alternative transportation modes, like biking, walking, or driving an EV.
 - c. Revise zoning codes to allow for residential generation of renewable energy, including wind or solar power.
 - d. Work with HOAs to promote energy efficiency and water conservation practices.

Policy

Policy in this context refers to any zoning codes, ordinances, or policies within Oregon that are related to sustainability. These policies are documented expectations and intentions regarding how particular activities, such as landscaping or building development, should be performed or governed. Reforming existing policies and establishing new policies are effective practices to improve sustainability efforts within a city by allowing for and encouraging environmentally friendly practices.

Recommendations

- 1. Update building and zoning codes to encourage best practices for sustainable development.
 - a. Create incentives to reflect sustainable material use in the residential and nonresidential appearance standards.

- 2. Facilitate the adoption of renewable energy technologies (i.e. solar, geothermal) by adapting building and zoning codes.
- 3. Achieve greater livability through sustainable land use and housing policies.
 - a. Use zoning and development regulations in strategic locations to increase walkability.
 - b. Review and amend zoning codes to encourage mixed-use development and include pedestrian-friendly standards.
 - Enact policies that require conservation design best management practices to protect natural resources.
 - d. Enact an ordinance that requires ample sustainable tree and landscape planting for new development and redevelopment.

Development and Land Use

Development and land use refers to all aspects of the built and natural environments, including working lands. The design and location of public parks, roads, malls, landfills, and green spaces are various elements that contribute to the built environment and determine where and how residents interact, commute, and access goods and services. Natural and working lands refer to areas maintained for ecological, recreational, and economic purposes, such as forests, farmlands, and open space.

Recommendations

- Incentivize EnergyStar and LEED principles and green practices for new commercial buildings and retrofits.
 - Reduce permit fees to developers implementing LEED practices in new builds or retrofitting existing spaces/buildings.
 - b. Create incentive tiers and measurements to increase the number of LEED buildings.
- 2. Protect, preserve, and increase green space.
 - a. Conduct a tree canopy study to determine the amount of tree canopy in the City.
 - b. Develop a tree planting program.
 - c. Assess the structural integrity of trees and proactively mitigate risks through strategic removal and other actions.
 - d. Increase downtown green space.
- 3. Promote energy-efficient building practices.
 - a. Incentivize green building practices through reduced permit fees or fast-tracking applications with green building practices.
- 4. Increase and support well-connected, walkable, and mixed-use development.
 - a. Coordinate sidewalk improvements with the continual creation of an interconnected city-wide trail network.
 - b. Promote Complete Streets principles that provide for safe shared mobility spaces that minimize conflicts between pedestrians, bicyclists, and motorists.
 - c. Build out bike infrastructure around town, including on-street bike lanes, shared use trails, bike racks in commercial areas and parks, etc.

Education

Education in this sustainability plan refers to engagement and educational opportunities to increase sustainability knowledge, awareness, and interest throughout the community. The key to long-term

sustainability is community engagement, awareness, and education." Community involvement can be represented through city events, city forums, social media engagement, educational programs and workshops, and school curricula.

Recommendations

- 1. Engage the community in waste reduction and recycling.
 - a. Educate the community on recycling and composting practices.
 - b. Educate the community to reduce waste by consuming less and reusing.
 - c. Discourage fly dumping and littering.
 - d. Organize a community-wide clean-up day.
 - e. Engage community volunteers in recycling education and events.
- 2. Offer community workshops on sustainability topics that would help our residents incorporate these practices in their daily lives.
 - a. Develop a workshop that targets educating farmers on sustainable agriculture best practices.
 - b. Sponsor an annual energy fair to educate residents on energy efficiency strategies and renewable power options.
- 3. Increase the Sustainability Committee's communication and marketing to engage more residents in the City's environmental efforts.
 - a. Develop quarterly sustainability reports.
 - b. Create or be included in the City's existing monthly newsletter.
 - c. Increase social media presence.
 - d. Create a page on the City's website for sustainability.
 - e. Have a Sustainability Committee booth at community events where information is available and volunteers can answer questions and collect comments.

Lowe, Melanie et al. "City planning policies to support health and sustainability: an international comparison of policy indicators for 25 cities." Urban Design, Transport, And Health Volume 10, Issue 6 (June 2022). DOI: https://doi.org/10.1016/S2214-109X(22)00069-9.

[&]quot;Hes, Dominque. "Impact of community engagement on sustainability outcomes." University of Melbourne School of Government. July 2017. https://msd.unimelb.edu.au/ data/assets/pdf_file/0006/3027795/Next_Gen_Expert_series_D_Hes-1c4ud7u.pdf.



Workshop #1: City Operations Stakeholder Engagement Report

Date and time (April)
Location (Room that holds 15-20 people)

Attendee Overview

Attendees: 5-10 city staff: planners, parks staff, etc.

Project Staff:

Facilitator:

Activity Summary

Objective & Purpose:

To inform the development of the City of Oregon Sustainability Plan's framework. City staff will be informed about the Sustainability Plan and then asked to provide insight into the current conditions of sustainability within city operations and share feedback on the plan's drafted goals and strategies.

Description:

Key Findings

- 1.
- 2.
- 3.

Data Collection

The attendees' responses to the questions are provided in a supplemental document (Attachment 3).

Attachments

Attachment 1: Meeting Agenda

Attachment 2: Presentation

Attachment 3: Data Collection

Oregon Sustainability Plan

Proposed Communications Plan

Project Team Communications

	Description	Delivery Method	Frequency	Owner	Audience
Status Reports	Regular updates on project progress	Email	Bi-Weekly	RPC Staff	Sustainability Committee
Meetings	Review of project deliverables	In-person	Monthly	RPC Staff	Sustainability Committee
Project Reports	Updates on individual tasks	Monday.com	Daily	RPC Staff	City Liaison

Events

	Targeted Audience	Objective	Date	Locations	
Topic Workshops (2 Events)	Topic-related stakeholders (e.g. business owners, city employees, etc.)	To obtain feedback on topic-specific areas goals and strategies	Spring 2024	Various locations throughout the City	
Pop-Up Events (2 Events)	General public, other interested parties	Gather feedback on the goals and strategies.	Summer 2024	City-owned booths at various locations throughout the City	
Public Open House (1 Event)	General public, key stakeholders, other interested parties	Present final draft plan to receive general feedback	September 2024	TBD by City	

Presentations

	Targeted Audience	Objective	Date	Potential Locations
City Council Presentation	City Council	Presentation of the final Sustainability	September 2024	City Hall
		Plan for adoption		

Other Outreach Techniques

	Targeted Audience	Objective	Dates	Resources	
Online Survey	General public, key stakeholders, other interested parties	Obtain feedback from the public on how to increase sustainability engagement	TBD	Survey Alchemer (R1 subscription) or Engage R1 (see optional webpage below)	
Webpage (optional)	General public, key stakeholders, other interested parties	Develop a webpage for the City's Sustainability Plan on the Engage R1 website to increase awareness and engagement efforts	TBD	Engage R1	



To: City of Oregon (IL) 115 North 3rd Street	No of Chargers:	Total Revenue	\$ 91.27
115 North Sto Street	2	(-)Tax	\$ 0.00
	Total Time:	(-) Cost of Electricity	\$ 17.22
	38:51:16	(-) Transaction Fees	\$ 7.30
	Total kWh:	(-) Network Fees	\$ 36.00
	200.698	(-) Unpaid Network Fees	\$ 66.40
		(=) Net Revenue	\$ -35.65
		Revenue Share %	40%
		Revenue Share	\$ 0.00
		(+) Electric Reimbursement	\$ 17.22
		Total Payment	\$ 17.22

Unpaid Network Fees are cumulative and will appear on your next month's statement.

Serial Number	Connection Time	Disconnect Time	Total Time	Total kWh	Charging Fee	Occupancy Fee	Service Fee	Session Revenue
L1-0205-2240-004716	12/08/23 16:20	12/09/23 14:00	21:40:32	62.512	\$30.63	\$0.00	\$0.00	\$30.63
L1-0205-2240-004716	12/09/23 19:28	12/09/23 21:58	2:30:10	45.583	\$17.78	\$0.00	\$0.00	\$17.78
L1-0205-2240-004716	12/29/23 20:26	12/29/23 22:17	1:50:58	20.446	\$7.97	\$0.00	\$0.00	\$7.97
L1-0205-2240-004716	12/31/23 20:52	12/31/23 20:56	0:03:42	0.589	\$0.29	\$0.00	\$0.00	\$0.29
L1-0205-2240-004716	12/31/23 23:20	12/31/23 23:49	0:28:33	4.599	\$1.79	\$0.00	\$0.00	\$1.79
L1-0205-2240-004716 Total	Oregon Area Chamber of Commerce Parking Lot		26:33:55	133.729	\$58.46	\$0.00	\$0.00	\$58.46
L1-0207- ISO-2244-014017	12/02/23 00:21	12/02/23 01:33	1:12:18	11.990	\$5.88	\$0.00	\$0.00	\$5.87
L1-0207- ISO-2244-014017	12/12/23 00:40	12/12/23 11:01	10:21:32	47.551	\$23.30	\$0.00	\$0.00	\$23.30
L1-0207- ISO-2244-014017	12/31/23 20:57	12/31/23 21:41	0:43:31	7.429	\$3.64	\$0.00	\$0.00	\$3.64
L1-0207- ISO-2244-014017 Total	Oregon Area Chamber of Commerce Parking Lot		12:17:21	66.969	\$32.82	\$0.00	\$0.00	\$32.81
	MONTHLY	TOTAL	38:51:16	200.698	\$91.27	\$0.00	\$0.00	\$91.27

Thank you for being a Blink host and supporting EV charging.

www.blinkcharging.com 1 of 1

February 22, 2024

Cheryl Hilton

City Clerk

City of Oregon

115 N. 3rd St.

Oregon, IL. 61061

We are pleased to report recycling totals in your community for January 2024.

City of Oregon Recycling Statistics

Total Weight: 45,700 lbs. / 22.85 tons

Mixed recycling includes plastic and glass containers, aluminum and metal cans or containers, aluminum, and metal cooking pans and tins, papers items such as newsprint, magazines, catalogs, fliers, brochures, papers, envelopes, file folders, paper bags, beverage, food and clothing packages and cardboard items.

Sincerely,

Lisa Keller

Republic Services

306 E. Main St.

P.O. Box 158

Forreston, IL. 61030

March 6, 2024

Cheryl Hilton

City Clerk

City of Oregon

115 N. 3rd St.

Oregon, IL. 61061

We are pleased to report recycling totals in your community for February 2024.

City of Oregon Recycling Statistics

Total Weight: 35,700 lbs.

Mixed recycling includes plastic and glass containers, aluminum and metal cans or containers, aluminum, and metal cooking pans and tins, papers items such as newsprint, magazines, catalogs, fliers, brochures, papers, envelopes, file folders, paper bags, beverage, food and clothing packages and cardboard items.

Sincerely,

Lisa Keller

Republic Services

306 E. Main St.

P.O. Box 158

Forreston, IL. 61030