



AGENDA OF THE SUSTAINABILITY COMMISSION

WEDNESDAY, MARCH 20, 2024, 5:00 PM

In person at City Hall, Room 310.

Virtual attendance also available via Zoom.

A. Zoom Meeting Information.

I. Join Zoom Meeting Online:

<https://us02web.zoom.us/j/82236285137?pwd=bzBScDVVRysrQlpSZEZpK2FMSnd4Zz09>

Or call in by phone: +1 312 626 6799

Meeting ID: 822 3628 5137

Passcode: 769016

If you wish to speak at this public meeting or leave a comment, please fill out the online [Comment Form](#) prior to the meeting. More detailed [Zoom Instructions](#) can be found online.

B. Roll Call.

- I. Chair- Seth Hoffmeister; Vice Chair-Ned Dorff; Alder Mark Steuer; Jenny Brinker; Amy Kox; Christa Kananen; Kaurie Mihm-Staff person; Julia Noordyk; Mark Walter.

C. Approval of the Agenda.

- I. Approval of the Sustainability Commission meeting agenda for March 20, 2024.

D. Approval of Minutes.

- I. Approval of minutes from February 21, 2024.

E. Informational.

- I. Recap of the 2022-2023 Sustainability Commission Work Plan
2. Discussion and review of 2024-2025 Sustainability Commission Work Plan Goals
3. Resiliency Coordinator Report

4. Announcements from commission members
5. Next Sustainability Commission meeting: April 17 at 5:00pm.

F. Adjournment.

- 1) THIS MEETING IS RECORDED: THE VIDEO OF THIS MEETING AND MINUTES ARE AVAILABLE ONLINE AT www.greenbaywi.gov
- 2) ACCESSIBILITY: Any person wishing to attend who requires special accommodation because of a disability, should contact the City Safety Manager at 920-448-3125 at least 48 hours before the scheduled meeting time so that arrangements can be made.
- 3) QUORUM: Please take notice that a majority or quorum of the Common Council will attend this Sustainability Commission meeting and will constitute a meeting of the Common Council for purposes of discussion and information gathering relative to this agenda.
- 4) REPRESENTATION: The party requesting the communication, or their representative, should be present at this meeting.



Report to the
Sustainability Commission
of the City of Green Bay

MEETING DATE

March 20, 2024

AGENDA ITEM # E.I

Recap of the 2022-2023 Sustainability Commission Work Plan

BACKGROUND

Review progress made on the 2022-2023 workplan.

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. 2022 GB Sustainability Commission Annual Planning Matrix_2024 Review

City of Green Bay Sustainability Commission 2022 Work Plan

Purpose of this Document: This work plan is intended to focus the work of the Sustainability Commission and to provide transparency to the common council, mayor, city staff, and citizens of Green Bay. While there are many sustainability issues that need addressing, we have limited our focus to these four categories and identified specific goals and actions that we as a city can tangibly address. This document is not a final product, but rather an overview of what we intend to take on. This document also outlines how we may consider new issues that are brought to our attention throughout the year, and general principles on how we will act on all of our goals. We will update our work plan at the beginning of every year.

Process: Once developed, all actions and proposals outlined in this work plan will go from the Sustainability Commission to the necessary committee or staff before making its way to common council for approval. We know that every action we propose must be rooted in data and make effective use of our limited financial and staff resources, while addressing environmental impacts, and improving the quality of life in Green Bay. Sustainability, after all, considers the long-term economic, social, and environmental costs of the impact of our actions as a community. Those unsure of the proven data that back our proposals are welcome to ask questions when it presented to them. This work plan is not a data-driven policy proposal but an internal tool to drive and provide transparency to our work.

Issue Area	Goal	Research, Data, or Evidence	Actions	Target Dates	Partners	Funding Sources	Point People	Additional Documents
Clean Energy	100% clean energy for city operations by 2050 100% clean energy for the community by 2050	Benchmarking of city energy use (completed) Benchmarking of community energy use (in progress)	Develop Climate Action Plan (CAP)	CAP completed by spring 2023	Green Bay Water Utility, Green Bay Transit Department, Slipstream Consulting, UW-Green Bay, NWTC, Wisconsin Public Service, Oneida Nation	Office of Energy Innovation, State of Wisconsin	Seth Hoffmeister, John Arendt	Wisconsin Clean Energy Toolkit, Renewable Energy Work Plan

Climate Resilience and Adaptation	Strengthen resilience and adaptive capacity to climate - related hazards and natural disasters by 2030	Outline local climate changes, projections and impacts (WICCI) Identify social, economic and environmental risks due to projected impacts Identify specific areas and residents at risk	Develop Flood Resilience Plan Propose green infrastructure pilot projects to council in collaboration with city staff		WI Coastal Management Program, East River Resilience Collaborative	WI Coastal Management Program, Fund for Lake MI	Julia Noordyk, Stephanie Dodge	
Healthy Habitat for All	To create and preserve connected, productive, and safe habitat corridors in Green Bay's land, air and water by 2030.	Maps of restored habitat and priority areas. Database of dark sky features.	Create Native Plants First policy for city. Establish No Mow May policy. Develop Dark Sky Ordinance	Native Plants: pass in 2022 to implement for 2023. No Mow May ready by May 2022. Dark Sky ordinance passed in 2022.	Dark Sky Organization, Wild Ones, Master Gardeners, Green Bay Conservation Corps., DNR, U.S. Fish and Wildlife Service, Green Bay Conservation Partners	Green Bay Conservation Corps, identify other grant opportunities	Ned Dorff, Kaurie Mihm	

Waste Reduction	Reduce amount of organic waste entering our landfill system	US EPA Food waste program; ReFED City of Madison, Milwaukee programs	Establish pilot collection program; identify end location and use for organic material; reduce contamination	Pilot set up by mid 2023	public works; organics facility/farm Compost hauler	US EPA,	Mark Walter	United States Environmental Protection Agency (USEPA) https://www.epa.gov/sustainable-management-food Keeping Food Out of the Landfill: Policy Ideas for States and Localities https://furtherwithfood.org/resources/keeping-food-landfill-policy-ideas-states-localities/ Central Wisconsin Preliminary Food System Assessment https://www.uwsp.edu/cnr/ap/clue/Pages/Regional-Food-System-
-----------------	---	--	--	--------------------------	---	---------	-------------	---

								Assessment.aspx x https://refed.org/about/who-we-are/
--	--	--	--	--	--	--	--	---

Criteria for Taking on New Issues:

The Sustainability Commission will use these goals to guide our work in 2022, however we rely on input from community members to drive our work. Any ideas from council members, other city staff, or citizens will be considered with the following questions in mind:

- How does this fit in with our current goals?
- Can taking this on help further our mission and make an impact on sustainability in Green Bay?
- Who will be leading this effort? Commission members? Citizen? City staff? What is the capacity to take this on?
- What research is required to move forward on this?
- If we can't take this on now, can we revisit it in the future?
- Are we the most appropriate entity to address this? Is there a committee, commission, or department better suited to address it?

General Goals and Principles for Each Issue Area:

- Community Involvement: We know our work will be more effective when the public is not only informed, but involved in developing and implementing our work. We will strive to create pathways for involvement in all facets of our work, including but not limited to creating work groups, holding listening sessions, speaking to organizations, distributing surveys, and seeking the input of our fellow neighbors.
- Public Outreach and Awareness: We will strive to amplify our work to the community. Specifically, we will increase our social media and web presence, and update the Sustainability Commission webpage to include relevant information to our ongoing work.
- Racial Justice, and Equity: Often those most impacted by pollution are the most marginalized in our society. We see the intersections between race, class, and environmental impacts and will center that in our work. We will strive to have our neighbors most impacted by environmental injustice a part of the solutions we develop and implement.
- Data and Research Driven: There are volumes of peer-reviewed data and research on all of our issue areas. As such we know it is important to present reasons why our solutions will help, and will include detailed reasons why before any votes by common council. This commission has members with expertise in a variety of issue areas, and access to networks of experts outside of our skill sets.

- Fiscal Responsibility: Sustainability projects done right can save the city and community money in the long-term. Every policy proposal and action we bring forth will demonstrate that. Even with long-term cost savings, we are cognizant of the constraint with the up-front costs of implementing sustainability proposals. As such we will identify grant funding, volunteer experts, and present common council with the most fiscally responsible options with any possible policies.

2024 Progress to Goal: How did we do on our 2022-23 workplan? Reflect on your goals below. What was accomplished, what did you do that wasn't initially planned, what goals are you still pursuing? We will discuss this during our March 2024 Sustainability Commission meeting.

1. Clean Energy: The City of Green Bay adopted the Clean Energy Green Bay Plan, which was originally referred to as a Climate Action Plan in this document. We aimed to have it completed by spring of 2023, but got it adopted by December 2023. City and community benchmarking were completed and is a part of the CEGB plan. We have completed all of the goals as laid out during the last biennium.
2. Climate Resilience and Adaptation:
3. Healthy Habitat for All: City Council discussed Dark Sky in spring of 2022, but there were concerns over safety that prevented a plan from moving forward. No Mow May was successfully implemented in 2022 and 2023 and will continue indefinitely; registrations came in higher than predicted for the first year. There was no movement on a native plants first ordinance during this time, but the city did take up discussion over integrated pest management and did identify several dozen areas within city owned land that could be converted to native pollinator plantings.
4. Waste Reduction: No progress was made in 2023; explored options for USDA Composting & Food Reduction Cooperative Agreements;
5. analyzed the sale of compost bins by the city through statewide bin purchase – deferred to 2024
6. Marketing and Public Outreach: Created in 2023



Report to the
Sustainability Commission
of the City of Green Bay

MEETING DATE

March 20, 2024

AGENDA ITEM # E.2

Discussion and review of 2024-2025 Sustainability Commission Work Plan Goals

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. GB Sustainability Commission Plan 2024-25

City of Green Bay Sustainability Commission 2024-25 Work Plan

Purpose of this Document: This work plan is intended to focus the work of the Sustainability Commission and to provide transparency to the common council, mayor, city staff, and citizens of Green Bay. While there are many sustainability issues that need addressing, we have limited our focus to these four categories and identified specific goals and actions that we as a city can tangibly address. This document is not a final product, but rather an overview of what we intend to take on. This document also outlines how we may consider new issues that are brought to our attention throughout the year, and general principles on how we will act on all of our goals. We will update our work plan at the beginning of every year. The duration of this document will coincide alder’s two-year terms.

Process: Once developed, all actions and proposals outlined in this work plan will go from the Sustainability Commission to the necessary committee or staff before making its way to common council for approval. We know that every action we propose must be rooted in data and make effective use of our limited financial and staff resources, while addressing environmental impacts, and improving the quality of life in Green Bay. Sustainability, after all, considers the long-term economic, social, and environmental costs of the impact of our actions as a community. Those unsure of the proven data that back our proposals are welcome to ask questions when it presented to them. This work plan is not a data-driven policy proposal but an internal tool to drive and provide transparency to our work.

Issue Area	Goal	Research, Data, or Evidence	Actions	Target Dates	Partners	Funding Sources	Point People	Additional Documents
Clean Energy	100% clean energy for city operations by 2050 100% clean energy for the community by 2050	Clean Energy Green Bay plan – adopted Dec. 2023	Develop tracking and reporting methods to assess progress on CEEB implementation Organize a business and industry working group to share best practices that result in	Develop tracking and reporting by end of 2024. Launch business working group by 2025.	Internal city Green Team, WPS, Metro, Transit, Green Bay Neighborhoods, Focus on Energy		Seth Hoffmeister, Christa Kananen, Jenny Brinker	

City of Green Bay Sustainability Commission 2024-25 Work Plan

			reducing energy consumption and greenhouse gas emissions Support Energy Education employee in community education and outreach for residents Provide support for city operational projects and upgrades	Other actions ongoing.				
Climate Resilience	Strengthen the community's resilience and adaptive capacity to climate-related hazards.	Summary document of local climate changes, projections and impacts (UW Sea Grant) (pending April 2024) Flood vulnerability analysis (UW Sea Grant) -	Identify social, economic and environmental risks due to projected impacts Integrate Commission's sustainability goals into comprehensive plan Identify opportunities to		UW Sea Grant, East River Collaborative, NEW Water, The Nature Conservancy	Wisconsin Coastal Management Program, Fund for Lake Michigan, NOAA National Fish and Wildlife Foundation	Julia Noordyk	

City of Green Bay Sustainability Commission 2024-25 Work Plan

		Heat Vulnerability analysis (UW Sea Grant) (pending March 2024)	increase resilience through greening the city (e.g., native plantings, GSI, trees)					
		“Perfect storm” coastal flooding scenario (UW Sea Grant) (pending May 2024)						
		Flood Resilience Community Assessment Summary (East River Collaborative, 2022)						
		City of Green Bay Green Stormwater Infrastructure Plan (2023)						
		City of Green Bay Comprehensive						

City of Green Bay Sustainability Commission 2024-25 Work Plan

		e Plan (in development)						
Healthy Habitat for All	To create and preserve connected, productive, and safe habitat corridors in Green Bay's land, air and water by 2030.	Maps of pollinator habitat. Other municipality experience with Integrated Pest Management	Assist and recognize pollinator habitat plantings by CCC and other groups. Explore using native plants first as city policy. Establish pesticide policy.	Use CCC maps from 2023 to identify areas to plant in 2024-25. Plant/advertise plantings beginning May 2024. Advertise PC Survey beginning Jan 2024. Explore native plant policy beginning in April 2024 for May 2025 implementation. Pass pesticide policy by	Wild Ones, Master Gardeners, Green Bay Conservation Corps., DNR, U.S. Fish and Wildlife Service, Green Bay Conservation Partners, Neighborhood Associations	Green Bay Conservation Corps; grants; Neighborhood donations	Ned Dorff, Kaurie Mihm	Pollinator Corridor Survey 2024 Draft of Pesticide Policy from Feb 2024 Sustainability Commission Draft of Model ordinance re: minimum use of native plantings on city property, Wilton, CT

City of Green Bay Sustainability Commission 2024-25 Work Plan

				April, 2024.				
Waste Reduction	Reduce amount of organic waste entering our landfill system	USDA Composting & Food Reduction Program; US EPA Food waste program; ReFED; Wisconsin municipal programs	Establish program to provide home composting bins throughout the community; Establish pilot collection program; Identify end location and use for organic material; Educate public on food waste reduction; reduce contamination	Compost bin sales in 2025	Public Works; UWGB; NWTC; Organics Facility/Farm; Compost Collector	USDA Composting & Food Reduction Cooperative Agreements, US EPA Grant Programs	Mark Walter	US EPA https://www.epa.gov/sustainable-management-food Composting & Food Reduction Cooperative Agreements https://www.usda.gov/topics/urban/coop-agreements Keeping Food Out of the Landfill: Policy Ideas for States and Localities https://furtherwithfood.org/resources/keeping-food-landfill-policy-ideas-states-localities/ Central Wisconsin

City of Green Bay Sustainability Commission 2024-25 Work Plan

								Preliminary Food System Assessment https://www.uwsp.edu/cnr-ap/clue/Pages/Regional-Food-System-Assessment.aspx https://refed.org/about/who-we-are/
Marketing and Public Outreach	Increase visibility of and build support for the City's sustainability goals and achievements.		Identify important City initiatives and promotional opportunities. Participate in and table at 3 community events annually. Create website hub of sustainability information. Participate in at least 1 service project with area		Green Bay Conservation Corps, Bid Districts and Neighborhood Associations	Add communication budget within grant proposals. Add City budget item for promoting City of Green Bay sustainability .	Kaurie Mihm, Julia Noordyk, Mark Steuer	

City of Green Bay Sustainability Commission 2024-25 Work Plan

			sustainability partner. Explore options for sustainability related notifications through email.					
--	--	--	--	--	--	--	--	--

Criteria for Taking on New Issues:

The Sustainability Commission will use these goals to guide our work, however we rely on input from community members to drive our work. Any ideas from council members, other city staff, or citizens will be considered with the following questions in mind:

- How does this fit in with our current goals?
- Can taking this on help further our mission and make an impact on sustainability in Green Bay?
- Who will be leading this effort? Commission members? Citizen? City staff? What is the capacity to take this on?
- What research is required to move forward on this?
- If we can't take this on now, can we revisit it in the future?
- Are we the most appropriate entity to address this? Is there a committee, commission, or department better suited to address it?

General Goals and Principles for Each Issue Area:

- Community Involvement: We know our work will be more effective when the public is not only informed, but involved in developing and implementing our work. We will strive to create pathways for involvement in all facets of our work, including but not limited to creating work groups, holding listening sessions, speaking to organizations, distributing surveys, and seeking the input of our fellow neighbors.
- Public Outreach and Awareness: We will strive to amplify our work to the community. Specifically, we will increase our social media and web presence, and update the Sustainability Commission webpage to include relevant information to our ongoing work.
- Racial Justice, and Equity: Often those most impacted by pollution are the most marginalized in our society. We see the intersections between race, class, and environmental impacts and will center that in our work. We will strive to have our neighbors most impacted by environmental injustice a part of the solutions we develop and implement.

City of Green Bay Sustainability Commission 2024-25 Work Plan

- Data and Research Driven: There are volumes of peer-reviewed data and research on all of our issue areas. As such we know it is important to present reasons why our solutions will help, and will include detailed reasons why before any votes by common council. This commission has members with expertise in a variety of issue areas, and access to networks of experts outside of our skill sets.
- Fiscal Responsibility: Sustainability projects done right can save the city and community money in the long-term. Every policy proposal and action we bring forth will demonstrate that. Even with long-term cost savings, we are cognizant of the constraint with the up-front costs of implementing sustainability proposals. As such we will identify grant funding, volunteer experts, and present common council with the most fiscally responsible options with any possible policies.



Report to the Sustainability Commission of the City of Green Bay

MEETING DATE

March 20, 2024

AGENDA ITEM # E.3

Resiliency Coordinator Report

BACKGROUND

- The public open house for the East River Flood Solutions and Recreational Trail Master Plan projects went well. Twenty-one members of the public attended.
- Provide input to the East River Flood Solutions project. Survey is open until March 27.
<https://greenbaywi.gov/1467/East-River-Flood-Solutions-Project>
- Provide input to East River Master Plan project by visiting the project website.
<https://isg.mysocialpinpoint.com/east-river-recreational-trail-master-plan/home/>
- No Mow May registration is open until May 1. Participation is voluntary, and online registration and posting a yard sign are required for participation. <https://greenbaywi.gov/1283/No-Mow-May>
- Online Registration for Rain Barrel Program will be open April 3-17, 2024. Watch the Public Works webpage and social media for registration updates and eligibility requirements.
<https://greenbaywi.gov/1355/Residential-Rain-Barrel-Program>
- The City of Green Bay is hiring a limited-term **Energy Outreach & Engagement Specialist**. This position supports the City's climate goal of 100% clean energy and carbon neutrality by 2050 and implementing key strategies from the Clean Energy Green Bay Plan.
<https://www.governmentjobs.com/careers/greenbaywi> for the full job description.
- Draft Pesticide Use Policy update - additional edits are being made based on Law Dept. review.

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None



Report to the
Sustainability Commission
of the City of Green Bay

MEETING DATE

March 20, 2024

AGENDA ITEM # E.4

Announcements from commission members

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None



Report to the
Sustainability Commission
of the City of Green Bay

MEETING DATE

March 20, 2024

AGENDA ITEM # E.5

Next Sustainability Commission meeting: **April 17** at 5:00pm.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None