



AGENDA OF THE SUSTAINABILITY COMMISSION

WEDNESDAY, AUGUST 20, 2025, 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- Christa Kananen; Vice Chair- Ned Dorff; Alder Joey Prestley; Julia Noordyk; Jenny Brinker; Amy Kox; Mark Walter; Daniela Beall

C. Approval of the Agenda.

- I. Approval of the agenda for the Wednesday, August 20, 2025, meeting of the Sustainability Commission.

D. Approval of Minutes.

- I. Approval of the minutes from the July 16, 2025 meeting.

E. Announcements.

- I. Upcoming events and news.

F. Regular Business.- NONE

G. Informational.

1. Clean Energy Workgroup report and discussion of the Large Energy Users Roundtable outcomes report.
2. Staff Report(s)
3. Next Meeting: September 17, 2025

H. Adjournment.

1. Adjournment of the Wednesday, August 20, 2025, meeting of the Sustainability Commission.

- 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.



MINUTES OF THE SUSTAINABILITY COMMISSION

WEDNESDAY, JULY 16, 2025, 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- Christa Kananen; Vice Chair- Ned Dorff; Alder Joey Prestley; Julia Noordyk; Jenny Brinker; Amy Kox; Mark Walter; Daniela Beall; Staff person- Kaurie Mihm

Present: Kaurie Mihm, Mark Walter, Ned Dorff, Christa Kananen, Jenny Brinker, Joey Prestley, Daniela Beall, Julia Noordyk

Excused: Amy Kox

Absent: None

C. APPROVAL OF THE AGENDA.

- I. Approval of the agenda for the Wednesday, July 16, 2025, meeting of the Sustainability Commission.

Moved by Christa Kananen, seconded by Mark Walter to approve the agenda.

Motion Passed.

Yes-Kaurie Mihm, Mark Walter, Ned Dorff, Christa Kananen, Jenny Brinker, Joey Prestley, Julia Noordyk, No-None, Abstain-None.

D. APPROVAL OF MINUTES.

- I. Approval of the minutes from the June 19, 2025 meeting.

Moved by Ald. Joey Prestley, seconded by Christa Kananen to approve the meeting minutes of June 19, 2025.

Motion Passed.

Yes-Kaurie Mihm, Mark Walter, Ned Dorff, Christa Kananen, Jenny Brinker, Joey Prestley, Julia Noordyk, No-None, Abstain-None.

E. PRESENTATIONS

- I. Selena Darrow of Rooted In Inc. presents, The Current Landscape of Food Waste and Recovery in Greater Green Bay.

F. ANNOUNCEMENTS. -NONE

G. REGULAR BUSINESS.

- I. Recycling in City Parks, Including Bay Beach Amusement Park

Moved by Christa Kananen, seconded by Julia Noordyk to recommend to Parks Department staff to explore recycling collection best practices at recreational facilities and implement trial collection at Bay Beach during the 2025 season, then report back to the Sustainability Commission at the end of the summer. *Note: Waste Work Group to support Parks staff in identifying best practices

Motion Passed.

Yes-Kaurie Mihm, Mark Walter, Ned Dorff, Christa Kananen, Jenny Brinker, Daniela Beall, Julia Noordyk, No-None.

H. INFORMATIONAL.

1. Discussion and feedback on the draft Comprehensive Plan

The Sustainability Commission had a robust discussion and offered comments and suggestions to Planning staff for the draft Comprehensive Plan.

2. Mosquito Bucket Challenge

3. Update Re: Feasibility of developing a food waste composting pilot program with input from the Sustainability Commission.

4. Work Group Reports

- a. Youth Engagement Work Group

5. Next Meeting: August 20, 2025

I. ADJOURNMENT.

1. Adjournment of the Wednesday, July 16, 2025, meeting of the Sustainability Commission.

Moved by Mark Walter, seconded by Christa Kananen to adjourn.

Motion Passed.

Yes-Kaurie Mihm, Mark Walter, Ned Dorff, Christa Kananen, Jenny Brinker, Daniela Beall, Julia Noordyk, No-None, Abstain-None.



Report to the
Sustainability Commission
of the City of Green Bay

MEETING DATE

August 20, 2025

AGENDA ITEM # E.1

Upcoming events and news.

BACKGROUND

- **Mosquito Challenge Buckets** were handed out in 1.5 hours. Kudos to GBCC for organizing this!
- The GBCP Steering Committee is excited to announce the **Fall Field Trip**, which will be held on Wednesday, September 17, 2025 in the Village of Wrightstown. The tour highlights projects designed to address water quality and quantity as well as provide access to Plum Creek and the Fox River.

Please note: [Registration is free, but required](#). Space is limited. Registration closes September 15th.

- On Saturday, September 6, NEWLT is having its annual donor appreciation event: **Land Fest**. This will be held at Wequiock Creek Natural Area. All are invited to attend for food, family-friendly activities, and community building.
They are looking for volunteers who would be able to assist with set up and clean up for the event. Volunteers receive free registration for themselves and their families. Please [click here](#) for more information and registration.
- The East River Collaborative is hosting a **Green Stormwater Infrastructure Field Tour**, Thursday, October 2, 1-4 PM; [Register Here](#).
- The Connect the Bay planning project is having an open-house on Thursday, October 2 4-6:30 PM at Paradise North Distillery. The goal of the project is to develop a restoration design that reflects the need of and is supported by the community to reduce wave impacts, mitigate flooding, create habitat, and improve public access to the shoreline of Green Bay.

RECOMMENDATION

FISCAL IMPACT

None.

ATTACHMENTS

None



Report to the
Sustainability Commission
of the City of Green Bay

MEETING DATE

August 20, 2025

AGENDA ITEM # G.I

Clean Energy Workgroup report and discussion of the Large Energy Users Roundtable outcomes report.

BACKGROUND

The City's Clean Energy Plan (CEP) includes community-wide carbon emissions reduction goals as well as general recommendations for reducing emissions from the City's commercial and industrial buildings. The CEP shows that 72% of the City's carbon emissions come from commercial and industrial buildings. Based on the information in the CEP, the Sustainability Commission's Clean Energy Workgroup pulled together stakeholders for Large Energy Users Roundtable meetings, including Oneida, NWTC, UWGB, NEW North, Focus on Energy, and WPS. These stakeholders met for three quarterly meetings (October 2024, February 2025, and June 2025) to brainstorm ideas for engaging commercial and industrial in reducing carbon emissions and to explore ways that commercial and industrial emissions can be tracked. An outcomes report and resources shared document were created as outcomes of Large Energy Users Roundtable stakeholder meetings.

RECOMMENDATION

The Clean Energy Workgroup recommends the Sustainability Commission review and discuss the Large Energy Users Roundtable outcomes report and resources shared documents.

FISCAL IMPACT

None.

ATTACHMENTS

1. Outcomes of the 2025 Green Bay Large Energy Users Roundtable-July 2025
2. Resources Shared at the City of Green Bay Large Energy User Roundtable Meetings-July 2025

Outcomes of the 2025 Green Bay Large Energy Users Roundtable

In three quarterly meetings (October 2024, February 2025, and June 2025) large energy user stakeholders from the following organizations met for roundtable discussions of the City of Green Bay's Clean Energy Plan: Sustainability Committee members (Christa Kananen & Jenny Brinker); City of Green Bay, Oneida, NWTC, UWGB, NEW North, Focus on Energy, and WPS. The following summarizes the input gathered from these roundtable stakeholders.

Purpose of the Roundtable

- Greenhouse gas emissions from Commercial & Industrial (C&I) sources make up 72% of Green Bay's community-wide emissions.¹ The existing Clean Energy Plan suggests that the City promote high performance building standards, explore sustainable construction through City funding programs, develop an energy benchmarking program for commercial buildings, facilitate a solar group buy, engage private sector EV charging development, and conduct education, outreach and recognition programs as ways to reduce C&I emissions. This group explored possible paths to reducing community-wide emissions from the C&I sector.
- There are currently no established methods for monitoring and tracking changes in C&I emissions over time. This group explored options for collecting and managing data related to C&I emissions and how to quantify reductions over time.

Objectives of the Roundtable

- Engage the business community in the City of Green Bay's commitment to community-wide clean energy by 2050.
- Assess resources needed to support reductions in Commercial & Industrial greenhouse gas emissions
- Develop methods to measure and track community-wide energy use and greenhouse gas emissions from Commercial & Industrial sources

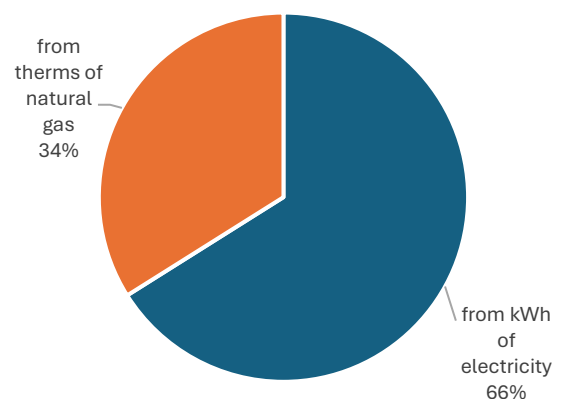
Outcomes & Recommendations

- Measuring & Benchmarking C&I Emissions
 - There are organizations working with businesses in the community and collecting energy use and savings data, but they are not at liberty to share disaggregated data with the City.
 - WPS and Focus on Energy may be willing to provide aggregated data on C&I energy use and savings upon request.
 - There may be opportunities to engage local colleges and universities to utilize students to support data management, however this will require oversight by the City.
 - Energy consumption and carbon emissions data can be normalized using number of commercial buildings and number of industrial facilities. (2018 building and facility numbers were listed in the City's Clean Energy Plan).
- Engaging the Business Community
 - There are existing efforts and resources available to large energy users in the community, including
 - NWTC's Industrial Assessment Center
 - Focus on Energy

¹ Community-wide emissions are presented in the City's *Clean Energy Green Bay : 2030 Targets on Path to 2050 Goals* report available at <https://www.greenbaywi.gov/1233/Energy-Emissions#:~:text=The%20City%20of%20Green%20Bay,other%20forms%20of%20community%20engagement..>

- WPS Energy Efficiency Services
 - To drive engagement in clean energy and emissions reduction initiatives beyond early adopters, the City may need to provide incentives and/or requirements that align with the community-wide commitment to carbon neutrality by 2050. Ideas include:
 - Local recognition program
 - Updates to building codes
 - Required benchmarking of energy use for commercial & industrial users
 - Representatives of the business community represented in the Large Energy Users Roundtable recommend that the City engage C&I energy users directly, informing them of the plan and offering best practices to reduce energy demand.
- Tools and Resources to Support Emissions Reductions from C&I
 - There are a variety of existing energy-saving programs available to help businesses save energy and carbon; incorporate these into City-sponsored resources to help raise awareness among businesses in the City of Green Bay.
 - The City’s largest energy users are already engaged in energy-saving initiatives, but small and medium-sized businesses often lack the time, financial capacity, and/or awareness of resources to take advantage of these opportunities. Additional efforts should focus on engaging small and medium-sized businesses in available energy-saving programs. Ideas include:
 - Best practice checklists & toolkits, delivered directly to C&I users
 - Cohorts to provide hands-on support to help C&I users measure and manage energy use and associated greenhouse gas emissions
- Other:
 - As a utility, WEC-WPS “is targeting a 60 percent reduction in carbon emissions from electric generation by the end of 2025 and an 80 percent reduction by the end of 2030, both below 2005 levels. The company is also planning to eliminate coal as an energy source by the end of 2035 and have a carbon-neutral electric generation fleet by 2050.”²
 - In light of WEC-WPS’s commitment to carbon neutral electricity generation, a focus on large natural gas (vs. electricity) users may be the most impactful way to reduce overall community-wide emissions.
 - Funding is the biggest barrier to accomplishing the goals of the Clean Energy Plan as it pertains to the Commercial & Industrial sector.

2018 Non-Residential
Metric Tons CO₂e from kWh vs Therms



Non-residential 2018 carbon emissions calculated using EPA Greenhouse Gas Equivalencies Calculator

² August 2023 WPS News Center, *Corporate Responsibility Report highlights sustainable progress for an enduring enterprise*, <https://news.wisconsinpublicservice.com/corporate-responsibility-report-highlights-sustainable-progress-for-an-enduring-enterprise/>

Resources Shared During the City of Green Bay Large Energy User Roundtable Meetings

- **NWTC's DOE Industrial Assessment Center**
Commercial and Industrial Energy Assessment and Education program.
Link to website- [Wisconsin Energy Partnership](#)
- **Focus on Energy**
Statewide energy efficiency and renewable energy program
Link to website-[Focus on Energy](#)
- **WPS Business Services and Programs**
Engage with energy services team members and potentially gain access to MyMeter access to hourly energy consumption, as well as tools such as ultrasonic leak detectors, infrared cameras, and more may be available for loan.
Link to website- [Business Savings | Wisconsin Public Service](#)
Link to MyMeter - [MyMeter](#)
 - Electric only, at this time
 - AMI meter required
- **Solar Group Buy**
Green Bay is part of a Grow Solar group buy and education program offered by the Midwest Renewable Energy Association. "The Oneida Nation, and the City of Green Bay, property owners in Brown, Outagamie, and Winnebago counties can pool their buying power to secure significant discounts that make installing solar more affordable."
Link to website-[Grow Solar Green Bay-Fox Valley](#)



Report to the
Sustainability Commission
of the City of Green Bay

MEETING DATE

August 20, 2025

AGENDA ITEM # G.2

Staff Report(s)

BACKGROUND

Staff report(s) of Clean Energy Connector and Resiliency Coordinator.

RECOMMENDATION

To receive and place on file staff reports.

FISCAL IMPACT

None.

ATTACHMENTS

1. RC staff report_August 2025
2. Energize Green Bay Update_August 2025



Public Works Department
100 North Jefferson Street - Room 300
Green Bay, Wisconsin 54301-5026
www.greenbaywi.gov

Administration | Engineering | Traffic 920.448.3100
Operations 920.448.3535
Parking 920.448.3431
Fax 920.448.3102

TO: Sustainability Commission

FROM: Melissa Schmitz, Resiliency Coordinator

DATE: August 15, 2025

RE: Flood Resiliency & Clean Energy Plan Updates

East River Flood Warning System Planning Update

During the past planning meetings, potential partners and stakeholders discussed the funding needed to sustain the river flow gages that are critical for developing an East River flood warning system. The most urgent need is to continue operating the East River at Baird Street gage, which will cease operations on September 30, 2025, without \$18,750 in annual operations funding. Prorated costs for Oct.–Dec. 2025 would be \$4,687.50. Assistant Chief of Operations Raymond Fuiten and Resiliency Coordinator Melissa Schmitz represented the City of Green Bay at these meetings.

Key updates:

- **USGS Response** –
 - They can accommodate a short-term agreement to keep the gage running until a longer-term agreement is in place.
 - Current funding comes from the Great Lakes Restoration Initiative (GLRI) via USGS.
 - If not funded, the gage will be shut off shortly after Oct. 1, 2025, but could be placed in “standby” for up to a year before removal.
- **Funding Discussion** – Potential funding partners include the Brown County and local jurisdictions along the East River, particularly those that have experienced impacts from past flood events. We will continue exploring possible funding frameworks for gages and share updates on any grant opportunities under review. Grant funding is a possible solution for funding the initial installation of a new gage at Hoffman Road, however funding sustained by local jurisdictions and other organizations is needed for the annual operations of the gages at Baird Street and Hoffman Rd.
- **Draft Outreach Material** – The planning team will review a one-page summary of flood warning system benefits at our next meeting to support partner and funding outreach.

Context:

A flood warning system for the East River requires real-time flow data to calibrate and run river forecast models. Current gages include Baird Street (downstream) and County Highway ZZ (upper watershed). A new priority gage location is at Hoffman Road bridge, which would improve advance warning for the most flood-prone areas. Estimated costs: \$29,000 installation for a new gage; \$18,750 annually per gage for operations.

Reconciliation Bill Impacts to Implementing the Clean Energy Green Bay Plan

As part of the City's membership in the Urban Sustainability Directors Network (USDN), staff attended a recent webinar on the impacts of the newly signed Reconciliation Bill ("One Big Beautiful Bill") on elective pay tax credits for local government clean energy projects, including EVs, solar PV, geothermal, and battery storage.

Key takeaways:

- Solar projects should begin construction before Dec. 31, 2025 (ideally by end of 2024) to secure full 30% elective pay credit; EV/PHEV purchases should be expedited.
- Commercial EV credits end Sept. 30, 2025; EV charging credits require service by June 30, 2026.
- Solar/wind credits face phase-out and supply chain restrictions starting Jan. 1, 2026.
- Residential credits for EVs, efficiency, and solar end Sept.–Dec. 2025.
- Geothermal and battery storage credits remain in place through 2033, then phase out gradually.

While adjustments will be needed, the City remains committed to the Clean Energy Green Bay Plan and will take a more strategic approach to identifying funding opportunities and providing updated ROI data to guide decision-making.

Developing an East River Flood Warning System

Prepared by Adam Bechle, Wisconsin Sea Grant and East River Collaborative – July 2025

The Need:

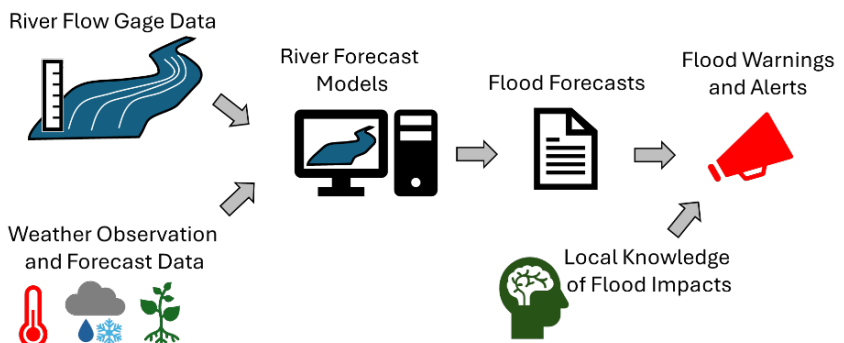
Flooding of the East River is a threat to thousands of residents and hundreds of businesses in Brown County, Wisconsin. Despite the risk of flooding, the East River has no flood warning system. A lack of flow data is the primary barrier to developing a flood warning system for the East River. At least one new flow gage is needed upstream of the flood-impacted communities and existing gages need to be maintained.

What is a flood warning system?

A flood warning system monitors river levels, lake levels, precipitation and other environmental conditions so it can send alerts when dangerous conditions are approaching. A flood warning system can alert before, during, and after a flood event to help protect people, homes, businesses, and infrastructure.

What is needed for a flood warning system?

- A hydrologic and hydraulic river forecast model that is calibrated to flow data.
- Weather observations and forecasts of precipitation, temperature, snow water equivalent, and soil moisture to input into the river forecast model.
- River flow gages to provide flow data. Flow data is used to both calibrate the model to ensure its accuracy and to input real-time river conditions into the model to improve the forecast.
- Local knowledge about flood impacts at certain flood levels to develop warning criteria.



Who contributes to developing and operating a flood warning system for the East River?

Organization	Roles
National Weather Service (NWS) North Central River Forecast Center	<ul style="list-style-type: none"> • Run hydrologic and hydraulic river forecast models • Issue flood forecasts
NWS Green Bay Forecast Office	<ul style="list-style-type: none"> • Issue flood warnings based on forecasts
United States Geological Survey (USGS)	<ul style="list-style-type: none"> • Install and operate river gages to measure flow and stage, as well as water quality (if desired)
Local partners (e.g., municipalities, county)	<ul style="list-style-type: none"> • Fund operation of gages • Provide knowledge about flood impacts and levels

What gaps exist in developing a flood warning system for the East River?

River flow data is lacking for the East River, which is preventing the development of a river forecast model. Without adequate river flow data, a model cannot be validated to ensure accurate results. Real-time river flow data also feeds into the model to improve forecast accuracy. A river forecast model needs existing gages to remain operational and at least one new gage upstream of the most flood-impacted areas.

Reference: U.S. Army Corps of Engineers report [East River Watershed Floodplain Management Services Studies](#) ; Flood Warning System Study (Page 11)

What gages exist on the East River?

1) East River at Baird Street

[USGS Gage 04085138](#)

Installed: 2023

Measures: Flow, stage and velocity of East River downstream of the confluence with Baird Creek.

Also measures: water conductance

Funding: Great Lakes Restoration Initiative (funded through 9/30/25)

This gage will cease operations on 9/30/25 unless more funding is secured for annual costs

2) East River at County Highway ZZ

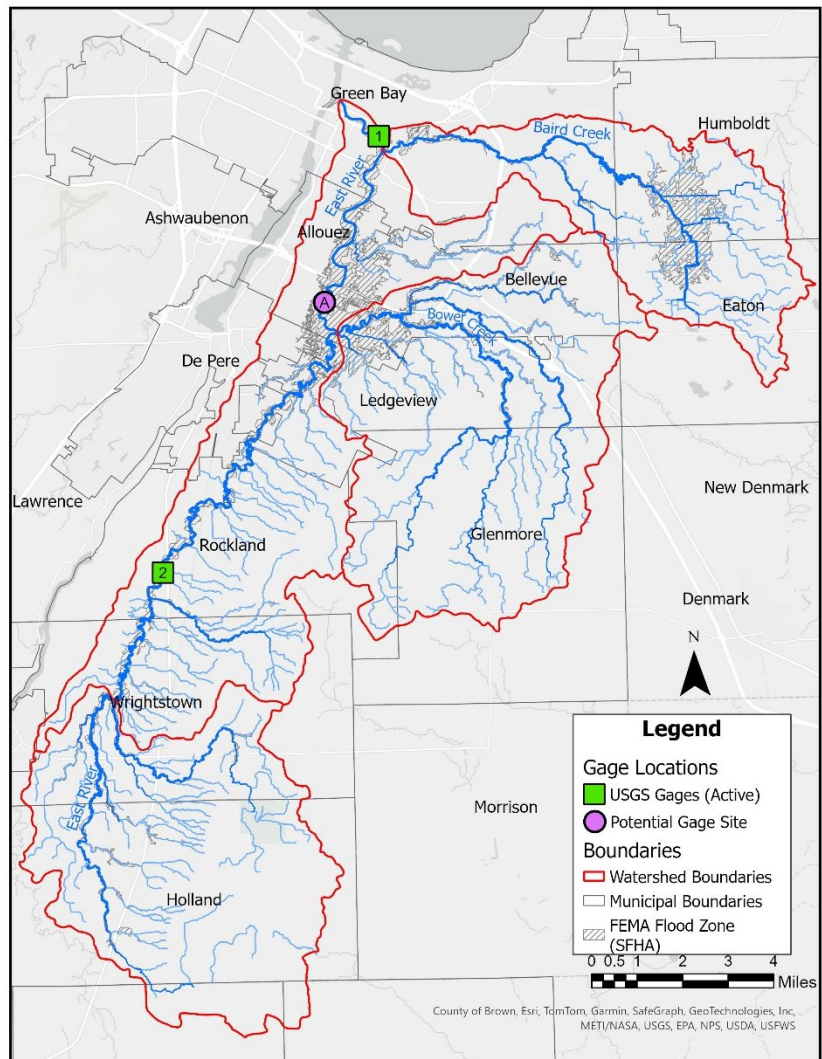
[USGS Gage 04085108](#)

Installed: 2011

Measures: Flow and stage of East River from upper 40% of watershed

Also measures: precipitation, water temperature, pH, dissolved oxygen and collects water samples

Funding: Great Lakes Restoration Initiative



What Location is a Priority for New Gages?

A flood warning system would benefit from at least one gage upstream of the most flood-impacted communities to give advanced warning of flooding. The priority site for this location is:

A) East River at Hoffman Road bridge

Measuring flow at this location is a top priority for NWS flood modelers. This location would capture the total of flows from both Bower Creek and upstream areas of the Lower East River. The NWS Green Bay Forecast Office has stage estimates for recent floods at this site. This location is also near a NEW Water long-term water quality sampling site.

How much does a river gage cost?

USGS gages require both upfront installation costs and annual operational costs. Funding for gages often depends on local partners. Below are the approximate costs for gages.

New gaging site installation:	\$29,000	needed for Hoffman Road gage
Annual operations costs:	\$18,750	needed for Baird Street and Hoffman Road gages

What are the next steps to advance a flood warning system?

- Determine funding partnerships for new gages and long-term operations of existing gages.



Public Works Department
100 North Jefferson Street - Room 300
Green Bay, Wisconsin 54301-5026
www.greenbaywi.gov

Administration | Engineering | Traffic 920.448.3100
Operations 920.448.3535
Parking 920.448.3431
Fax 920.448.3102

To: Sustainability Commission
From: Alex Galt, Clean Energy Connector
Date: 8/7/2025

RE: Updates from the Clean Energy Outreach Campaign

Outreach Activities: We continue to follow the outreach plan that was presented to the Sustainability Commission last year. The basic five modes of outreach we have used are in-person engagement, traditional media, web media, community partnerships, and printed materials.

- I. In-Person Engagement:** Since February 2025, the date of our last update, Energize Green Bay (EGB) has conducted 25 in-person engagement activities, reaching roughly 1,000 households. These activities include clean energy info sessions conducted in public schools, libraries, workplaces, and houses of worship; as well as outreach done at three different farmers markets across the city, family events like the STEM Family Day, and community events like IgNight Market and Downtown Green Bay's Art Festival. Attendance at info sessions ranged from 1 (UWGB) to 48 (Unitarian Universalist Fellowship). We currently have 6 more outreach events scheduled through mid-October, and we continue to look for opportunities to present in front of groups of people.
 - One notable engagement strategy was creating and conducting a cyanotype print-making activity at the Art Festival. Having an art activity related to the sun was a natural entry point to help people see solar in a new light. Thank you, Jenny Brinker, for helping out!
- II. Media:** Since February, Energize Green Bay has been featured on broadcast media seven times, including on all four major networks and Wisconsin Public Radio. Topics included our clean energy info sessions, the Grow Solar Green Bay group purchase program, direct pay and tax-exempt organizations, and an induction burner cooking demo on a popular morning television program.
- III. Online Outreach:**
 - **Social Media:** To date, our most successful campaign was the "Spring Training" series of energy efficiency posts that were made to look like baseball cards. These nine posts reached 10,297 people, leading to increased traffic to the Energize Green Bay website. We are planning to create something similar related to winterization. The single most viral social media post was one related to Associated Bank's scholarship for a membership to the WSBC which was seen over 24,000 times.

- **Energizegreenbay.com:** The campaign website, had 1600 unique visitors. It appears on the first page of search results for most clean energy and energy efficiency-related keywords when “Green Bay” is added to the search. Since the site was launched, direct requests for information have plummeted, which indicates that people are finding the information they are seeking.
- **Resilience and Sustainability Hub.** As part of the Resilience and Sustainability Team, we collected, edited, and published a new section of Green Bay’s website called the Resilience and Sustainability Hub (RSH). The front page of the RSH had 308 unique visitors in the month of July, which was its first full month. Hopefully this will continue to grow as the RSH becomes an ever more important resource.

IV. Partnerships:

- **We All Rise African American Resource Center:** In May, we developed a workplan with WARAARC to collaborate on clean energy/energy efficiency curriculum to be taught to individuals within WARAARC’s community of staff, volunteers, and clients. By focusing on “teaching the teachers,” the intent is to create a self-replicating system of knowledge dissemination. This collaboration has been interrupted by summer events but will resume ASAP.
- **Einstein Project:** EGB has collaborated with Einstein Project on several projects designed to enhance and facilitate in person outreach. These include: a zoetrope, a 3d printed electrified house, and laser cutting services for the cyanotype project.
- **Oneida Nation:** EGB has continued to work with Oneida’s Energy Department on joint outreach activities. We are currently discussing additional opportunities for working on Oneida’s online outreach.
- **Greater Green Bay Chamber of Commerce:** We have had conversations with GGBCC about creating an online resource for small and medium sized enterprises, working together on contractor education, and, possibly, a future sustainability event.
- **Midwest Renewable Energy Association:** We have been an active partner in MREA’s Grow Solar – Green Bay & Fox Cities program. We have helped market the program, attended “solar power hours,” and made it a focus of our outreach. The success of our approach has been demonstrated by the fact that 80% of the sign-ups have come from the Green Bay area despite the program area encompassing Brown, Outagamie, and Winnebago counties.
- **Rooted In:** Rooted In has been making use of EGB-provided induction cooktops this past summer in classes and cooking demos, providing them the opportunity to speak about their many benefits.
- **JOSHUA:** We have worked with JOSHUA to establish a series of “Semi-annual Sustainability Coffee Hours.” The first of these will take place on 9/16 at Kavarna Coffeehouse. This will be a series of information networking opportunities modeled on a

similar series that Kavarna and New Leaf Foods held related to local food initiatives in the pre-COVID era.

- **Forward Together Wisconsin:** FTW is a Milwaukee-based advocacy group. We helped FTW organize an event about how tax-exempt organizations can use direct pay to access tax credits.
- **NeighborWorks:** We are working with NWGB (and through them, GGB Habitat for Humanity) on an informational mailing.
- **Urban Sustainability Director's Network:** Activity within the scope of the 2024 Emergent Learning Fund grant that we received is nearing completion (or maturity) and will be satisfactorily concluded by the end of August.
- **Midwest Collaborative:** Midwest Collaborative is an aggregate of five regional sustainability-oriented organizations seeking to promote the use of dual fuel heat pumps. We are having conversations with them about organizing educational gatherings for local municipalities in NE Wisconsin and for local HVAC contractors.

- V. **Printed Media:** We have designed, printed, and distributed printed materials related to energy efficiency upgrades, solar power, and air source heat pumps. Roughly 9,000 printed pieces have been distributed in the community, including 5,000 pieces that were sent home with GBAPS students and 1,000 flyers that were distributed along with free smoke detectors by the Green Bay Fire Department. We are working with a new local illustrator and hope to have some exciting pieces in the community this fall.

Other Activities: In addition to outreach activities, we have worked on Green Bay's greenhouse gas inventory, participated in WGLCC's mitigation strategies training cohort through ICLEI, served on WGLCC's Buildings work group, and Resiliency work group, developed an information dashboard for the Resilience and Sustainability Hub, done preliminary work on a public recognition program, and more.