



Village of Sister Bay
Door County, WI

Green Tier Legacy Community Committee
Sustainability Component of the Green Tier Legacy Charter
2023 Annual Report

Mission Statement:

“The Sister Bay Green Tier Legacy Community Committee works towards educating the Village Board, community leaders and citizens on the benefits of sustainability.”

Background: The Sister Bay Green Tier Legacy Community Committee was formed by Resolution of the Village Board for the Village of Sister Bay in November 2021.

RESOLUTION No 478 - 110921
APPROVING PARTICIPATION IN THE GREEN TIER LEGACY
COMMUNITY PROGRAM

WHEREAS, the Wisconsin Department of Natural Resources in partnership with the League of Wisconsin Municipalities, 1,000 Friends of Wisconsin, Slipstream, Center on Wisconsin Strategy, Wisconsin Counties Association and 29 local governmental units have created a Green Tier Charter for Legacy Communities with goals of:

1. To assist the Village of Sister Bay, Wisconsin in achieving superior environmental performance in one or both of the following two areas: (1) water resource management; (2) sustainability practices; and goals relating to economic development, public health and social equity; and to recognize their efforts and progress;
2. To improve the quality of life and economic vitality of the Village of Sister Bay;
3. To help the Village of Sister Bay, Wisconsin and the Wisconsin Department of Natural Resources address wastewater, stormwater, drinking water, wetlands and other water issues in a holistic, watershed-based manner;
4. To assist the Village of Sister Bay, Wisconsin in preparing, implementing, and improving an overall watershed plan that integrates the municipality's full range of water resources issues;
5. To assist the Village of Sister Bay, Wisconsin in preparing, implementing and improving over time a sustainability plan that reduces a municipality's impact on the environment;
6. To facilitate access to state and federal funding for projects and activities related to achieving the purposes of this charter, such as energy efficiency, renewable energy, greenhouse gas reductions, comprehensive planning, transportation policies, and integrated planning for wastewater treatment, storm water treatment and management and drinking water;
7. To realize taxpayer savings through reduced municipal expenditures on motor vehicle fuels and energy resulting from efficient development patterns;
8. To help the Village of Sister Bay, Wisconsin comply with various water regulations in a more efficient, cost effective and flexible manner;
9. To achieve other demonstrable and measurable environmental improvements beyond what is required by local, state, or federal law; and

WHEREAS, the Village of Sister Bay was invited to join in this voluntary program and believe participation will further enhance our village's current commitments to sustainability, and

WHEREAS, the Village of Sister Bay will benefit from such a partnership with the Green Tier Legacy Communities Program by receiving positive recognition, gaining access to a DNR staff liaison and their resource team, receiving prioritization in applying for certain grants and streamlining in certain DNR permitting processes; and

WHEREAS, by adopting this resolution the Village of Sister Bay agrees to sign and hold to the Green Tier Charter for Legacy Communities. We will participate in the quarterly meetings, networks and share information with our public and the communities in the program, and provide an annual report noting the progress in our goals, baselines and sustainability plans.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Village of Sister Bay that the Village of Sister Bay declares itself a signatory to the Green Tier Charter Legacy Communities and authorizes the Village President and Village Clerk to execute the necessary documents on behalf of the Board of Trustees, and

BE IT FURTHER RESOLVED that village staff are directed to assist with meeting the Charter goals and to submit an annual report to the Organizational Signatories, and

BE IT FURTHER RESOLVED that, upon adoption, the Village of Sister Bay is hereby directed to send a copy of this resolution to the Wisconsin DNR and the Legacy Communities Green Tier Steering Committee.

INTRODUCED at a regular meeting of the Board of Trustees of the Village of Sister Bay held this 9th day of November, 2021.

Passed and adopted this 9th day of November, 2021.



Robert M. Zoschke, President

ATTEST:



Heidi L. Teich, Village Clerk

VOTE: Ayes 7 Nays 0

The Sister Bay GTLC Committee began meeting monthly after inception to complete a baseline analysis of local sustainability management strategies using the Sustainability Strategies Scoresheet provided by the State of Wisconsin Department of Natural Resources, Sustainability and Business Support office. The initial baseline was completed in Spring 2022 and submitted to the State in lieu of an annual report for 2021. In its second year of participation, the Sister Bay Green Tier Legacy Community Committee completed the following activities:

- Secured the domain name “Green Sister Bay” to be added to the Village of Sister Bay website where the public can go to find resources relative to the activities of the Green Tier Legacy Community Committee.
- Completed a tree inventory of all trees on public lands.
- Recommended a ban on Coal Tar Sealants to the Village Board, which was passed and adopted as Village of Sister Bay Ordinance No. 2024-005.

- Secured an annual budget of \$5000 to put towards education and marketing of Green Tier initiatives.
- Developed a “Green Sister Bay” logo for use on meeting agendas, promotional materials and the Village website.
- Attended a preliminary presentation by representatives of “Blue Zones” to gain better understanding of that program and consider options for greater involvement within the County.

The Sister Bay GTLC completed the updated Sustainability Reporting Form (attached) summarizing actions of the greater Village community as they work to create awareness of and encourage sustainable practices in and around the Village of Sister Bay.

Supporting Action Id	Action	Year Implemented	Completed, Ongoing or In Progress, In Planning	Narrative Report (Optional - describe the project or action)
ERSA-1	Complete a municipal GHG inventory for Scope 1 and 2 and establish baseline emissions	2021	Ongoing	Activated sludge used in processing, no green house gases emitted; large scale composting would require the consideration of GHG in future.
ERSA-2	Complete a municipal GHG inventory for Scope 3 and establish baseline emissions	2021	Ongoing	Activated sludge used in processing, no green house gases emitted; large scale composting would require the consideration of GHG in future.
ERSA-3	Complete the ICLEI US Community Protocol and establish baseline emissions			
ERSA-4	Establish municipal and community-wide emissions reduction, energy reduction, onsite renewable energy and/or energy efficiency goals in a supporting plan or resolution.	2023	In Progress	Outdoor Rec plan to promote multi-modal transportation which would reduce emissions; air quality grant received for shuttle bus for shared transportation to in part, reduce emissions. Facilities Plan, completed in 2023, recommends LEED certified buildings and other green energy proposals. New bus is being purchased in 2024.
ERSA-5	Use Focus on Energy, utility Commitment to Community programs, and/or other resources to conduct energy assessments on municipal facilities that are identified as high energy users	2023	Ongoing	See previous - Developing a plan for new village buildings, buildings to be designed to LEED certification. Currently repairing old buildings by replacing old windows with energy efficient windows, in 2023 replaced two old oil burners with more cleaner, efficient propane gas.
ERSA-6	Use ENERGY STAR Portfolio Manager, or other software tools, to track energy use in all municipal facilities	2023	In Progress	Energy auditing software used at Wastewater Treatment Plant; looking at new sludge dryer regulated with software. Sludge dryer was researched in 2023 with tours of differing dryers and education/training. Still researching options and funding.

ERSA-7	Require new municipal buildings, and significant remodels of existing buildings, to be designed to achieve a sustainable building certification, such as an ENERGY STAR score of 75, or certification through LEED, WELL, Passive House, Net Zero Energy, Green Globes, or Living Building. The local government may specify the sustainability standard(s) that it will recognize and include an EUI target in the construction contract	2023	In Planning	See above regarding new Facility Planning process (summer of 2023) to design LEED Certified buildings. GTLC has made a recommendation that all new or remodeled Village facilities be as "green" as possible; Consultants have been interviewed for facility planning and specifically asked about LEED certification; local LEED architect, Virge Temme, met and discussed with the GTLC committee regarding best practices; toured local "Green" facility, 'Goose and Twigs'. New Parks Maintenance Building with energy efficiency being designed in spring 2024 with construction summer 2024.
ERSA-8	Increase visibility of renewable energy in the community by installing PV systems at government facilities and enable public access to electricity production data monitoring.	2023	In Planning	In late 2023 the Board approved a parking task force to look at all aspects of parking/parking lots, which includes in part the potential for EV charging stations. January 2024 agreed to pursue solar powered street crossing signs - in design phase. Considering a solar powered beach monitoring sign at Waterfront Park - in design discussions.
ERSA-9	Offer renewable energy purchasing or participation programs or promote existing programs from outside sources to residents and businesses.	2023	Ongoing	Staff promotes a local grant program to local businesses whereby they receive \$1000 towards an EV charging station.
ERSA-10	Take steps to simplify the solar permitting process and remove other barriers to residential solar implementation.	Unknown	Completed	Permitted through Zoning - allowed in all districts. (Put in the code a number of years ago - date unknown.)
ERSA-11	Leverage Focus on Energy and University of Wisconsin System resources to offer public educational programs, or otherwise provide resources for interested parties, on energy efficiency upgrades for homes and businesses	2023	In Progress	Working with web developer to link to Focus on Energy resources on the Village website with ultimate creation of second page for Green Tier initiatives.
ERSA-12	Implement a plan to upgrade all municipally owned or controlled streetlights and stop lights to LED lamps.	2022	Completed	All Village-maintained street lights have been converted. WPS now converting theirs (2023).
ERSA-13	Incorporate energy efficiency upgrades for lighting, HVAC and building shells for all municipal buildings into the community's capital improvement plan.	2023	In Progress	Village Hall Planning Task Force has taken steps to implement with existing facilities; CIP to be reviewed at budget time with forthcoming recommendations from GTLC for "Green" construction.

ERSA-14	Make watt meters available to the public				(No electric utility in village)
ERSA-15	Adopt an energy use disclosure ordinance for residential and/or commercial buildings (Requires the seller of a property to inform prospective buyers of the building's energy use for one, or more previous years).	2024	In Planning		Create a partnership with realtors to ask them to list information related to energy usage.
ERSA-16	Pass a resolution to become a State of Wisconsin Energy Independent Community with updated goals extending beyond 25% renewable energy by 2025				(Not discussed yet- just not ready yet. Want to build LEED buildings and lead by example first.)
ERSA-17	Purchase renewable electricity for municipal buildings	2024	In Planning		Researching a solar powered sludge dryer for the waste water treatment plant. For all other buildings, solar does not appear to be practical in that solar is limited. Looking into a windmill for the site with the proposed Administration building.
ERSA-18	Establish policy requiring that all new and renovated municipal buildings must achieve a community-determined sustainable building certification	2023	In Planning		(Working on an ordinance to reuse old buildings, but at this time it does not contain a certification element. For future exploration.)
ERSA-19	Capture biogas from wastewater treatment facility, landfill, or community compost facility and use biogas to power operations.				(No biogas)
ERSA-20	Implement a plan to upgrade all municipally owned or controlled street lights to LED lamps.	2022	Completed		Conversion of all municipal street lights to realize a cost savings of \$300/month.
ERSA-21	Include energy efficiency, renewable energy, and/or sustainable building certification requirements or incentives into TIF policies and other programs assisting commercial development projects.	2023	In Planning		Refer to Planning Dept for review of potential future code requirements to address energy efficiency.

ERSA-22	Improve all aspects of the energy reduction program by increasing the amount of grant funding awarded to the City/County and track the amount of funding annually by making it part of staff responsibilities to do so. Please elaborate on this action in the narrative portion of the report.	2023	Ongoing	Pursue all applicable grant funding for new and remodeled village facilities to reduce energy consumption. Tried for one for furnace replacement but was not successful; one in the planning phase for solar street crossing signs; applications ongoing as grant opportunities are presented.
Other	Describe a supporting action your community has taken that is not in the list	2023	In Progress	Lighting in Waterfront Park to be replaced with Dark Sky-Friendly lumens.
Other	Describe a supporting action your community has taken that is not in the list	2023	Completed	Updating the Land Division Code (Chapter 54) to require new subdivisions have LED, Dark Sky Friendly lighting and more trees planted in new developments.
Other	Describe a supporting action your community has taken that is not in the list	2023	Completed	Received bids for new efficient furnace at Village Hall; replaced late Summer 2023.
Other	Describe a supporting action your community has taken that is not in the list	2023	Completed	New bike racks ordered to encourage more bicycle use to reduce emissions. First time village had bike racks at the park.

Supporting Action Id	Action	Year Implemented, UNK if unknown	Completed, Ongoing or In Progress, In Planning	Narrative Report (Optional - describe the project or action)
TSSA-1	Require bike parking for all new non-residential and multifamily uses.	2022	Ongoing	Through Zoning, the Plan Commission has started requiring bike racks at multi-family and commercial developments (recently a 4plex was required to provide bike racks). They also are installing their first bike rack at Waterfront Park - their downtown park (purchased in 2023 - installation in 2024). In 2023 required as a condition of approval a grocery store install bike racks, lane and sidewalk to existing bike path. Have previously required bike racks for some businesses in the more commercialized areas.
TSSA-2	Set standard for placement and number (as function of intensity of use) of bike parking spaces. See: https://www.apbp.org/bicycle-parking-solutions https://www.apbp.org/assets/docs/EssentialsofBikeParking_FINA.pdf	2023	In Planning	A standard has yet to be established, but the Plan Commission has directed staff not to bring site plans forward that do not account for bike parking. In 2023 adopted text amendments to require wider sidewalks.
TSSA-3	Create public-facing resource showing all bike routes and pedestrian paths.	2023	Ongoing	In progress through Outdoor Rec Planning. Also, feasibility study in progress by a neighboring town the village has been coordinating trails with village (grant received in 2023). Once trails formally created, we can create resources to promote their existence. Also working with neighboring communities to create a comprehensive bike/ped map for entire county (started process in 2023).
TSSA-4	Identify, sign, maintain, and clear bike routes in the community year-round	2004	Ongoing	STH 42 bike trail/path was installed through a portion of the village. The village and snowmobile club maintains the trail. Hwy 57 trail being constructed in 2024.

TSSA-5	<p>Receive certification by the League of American Bicyclists as a Bicycle Friendly Community. Work with Businesses to promote bike commuting</p> <p>Source: https://www.activewisconsin.org/ and https://www.bikeleague.org/</p>	2023-2025	In Planning	Currently planning, designing trails, and installing racks and a repair station, and then working with businesses, to eventually seek certification - proposed 2025.
TSSA-6	Promote bike safety and other active living education and awareness sessions, through in-school education programming, bike rodeos, and other public-facing efforts; or work with a community organization to do the same	2025	In Planning	Public Works Department will sponsor educational events for children on bike safety, helmets, stranger danger. However, this will not occur until we have the planned trails built.
TSSA-7	Implement a bike-share program for residents and visitors	Unknown	Completed	We have a bike share program at our Marina, and it is available to marina guests. However, if not a marina user, the program is not available.
TSSA-8	Require large employers (50+ employees) seeking rezoning to create a transportation demand management plan			(No 50+ employers)
TSSA-9	Increased safe pedestrian and bike routes to parks and public greenspace and other key destinations (grocery stores, schools, other public facilities, etc.)	2023	In Planning	In process of designing and developing a STH 57 multi-modal path which will include access from residential neighborhoods to grocery store, medical center, essential services, etc. In 2023 partnered with medical center for a safe crossing at their intersection (to be installed 2024).
TSSA-10	Eliminate or lower parking minimums from non-residential districts, when applicable	2023	Ongoing	Zoning Code does provide parking waivers upon request. Winter 2022-2023 staff presented information on skinny streets/complete streets. One Plan Commission member just came back (June 2023) from a conference on Strong Towns and alternatives to parking. Spring of 2024 Plan Commission reviewed information on reduced parking standards and are discussing potential text amendments.
TSSA-11	Charge impact fees to developers for new roads and utilities	2023	Ongoing	We do charge businesses requiring a road to pay for part of the road, and sometimes require impact fees. TIF helps install roads, sidewalks, etc.

TSSA-12	Create and implement a plan to incorporate EVs, hybrids, and alternative fuel vehicles to municipal fleet vehicle replacement plan.	2022	Ongoing	Discussed EV charging stations for customers use at the marina (2023), and cars at the park (2022 and 2023), but village vehicles are not electric. We purchase once every 5 years so the opportunity does not present itself again for awhile. Parks Department does however use battery equipment over gas or electric (saws, drills, weed eaters, etc.).
TSSA-13	Install public EV charging stations	2023	In Planning	Proposed electric vehicle charging stations in Waterfront Park. Late 2023 created a Parking Committee to research parking issues further.
TSSA-14	Create a policy and train staff that prohibits idling of municipal fleet vehicles for more than 5 minutes			(Typically have no need to leave a vehicle running; short trips.)
TSSA-15	Ban idling of unoccupied vehicles community-wide			
TSSA-16	Prepare a plan that identifies disconnections in bike and pedestrian networks, prioritizing fixes and identifying potential funding sources for the most important projects. Consider solving the last mile challenge where present.	2023	In Planning	Ad Hoc Outdoor Rec and Trans Plan Committee is working on updating plan to include trail information. Was to be completed Fall 2023, but off schedule and now to be adopted in Summer 2024.
TSSA-17	Identify four-lane roadways with fewer than 20,000 vehicles per day (AADT) and evaluate them for "road diets" with bike lanes or on-street parking			(No 4-lane roads.)
TSSA-18	Calculate Walkscores and Bikescores for the community on the whole and develop a plan to improve those scores Source: https://www.census.gov/topics/employment/commuting/guidance/commuting.html	2024	In Planning	For 2024 it is anticipated a university will do a walkability assessment as a class project. Staff needs to submit the application.

TSSA-19	Establish an expanded public transit that serves commuters from all neighborhoods and major parks and recreation facilities, and has racks on vehicles for carrying bicycles.	2023	In Planning	Through the county tourism organization, and the county, we are beginning countywide conversations. We do have a village bus that does run to neighboring jurisdictions and provides rides to employees, visitors, etc. The bus is new in 2024 and was funded with an air quality grant (to reduce emissions). (Village bus service was started several years ago.) In 2024 we will be discussing expanded bus schedules, and bus shelters.
TSSA-20	Adopt and implement a pedestrian and bicycle safety and improvements plan	2023	In Planning	To be incorporated with the Outdoor Recreation Plan and promoted in a newsletter/website.
TSSA-21	Create a standing committee to promote pedestrian and bicycle improvements	2022	Completed	Ad Hoc Outdoor Rec and Trans Plan Committee was formed in 2022.
TSSA-22	Implement a complete streets plan			
TSSA-23	Evaluate any proposal to add lanes to a two-lane roadway for a center turn lane, the preferred option over an expansion to four lanes.			(Not applicable; 2-lane roads that don't warrant 4-lanes.)
TSSA-24	Improve all aspects of the transportation systems program by increasing the amount of grant funding awarded to the City/County and track the amount of funding annually by making it part of staff responsibilities to do so. Please elaborate on this action in the NAR portion of the report.	2023	In Progress	Recently received a grant for a multi-modal, multi-jurisdiction trail system. Three additional applications were submitted in 2023 and we are waiting to hear if grants were awarded. Current staff are constantly looking for grants, and Village RFP's require the selected consultant/engineer to have grant writing capabilities.

TSSA-25	Incorporate access to bicycle and pedestrian infrastructure into decisions for siting of municipal county and school facilities, as well as into zoning decisions	2023	Ongoing	Easements are requested through zoning reviews in residential and commercial district for sidewalks or trails; some developments have been required to install sidewalks to connect to the bike path; require parking lots to have designated bike areas; if not the type of business to attract foot or bike traffic, but on the bike path, have required 'trail crossing' signs to protect path users. Properties are reviewed as they come in for permits. Proposed village owned housing development is being designed to connect to a future trail that will connect homeowners to downtown.
TSSA-26	Pass ordinances that support the reduction of GHG emissions from transportation, including more funding for walking, biking, transit, reduced idling, required impact fees, transportation demand management, etc.			
Other	Describe a supporting action your community has taken that is not in the list	2022	Completed	Grant received for new shuttle bus to reduce emissions through shared ridership. Bus purchased in 2024.
Other	Describe a supporting action your community has taken that is not in the list	Unknown	Ongoing	Currently offer a parking "credit" to reduce need for asphalt (credit for utilization of public transportation, bike racks, etc). This is done through zoning reviews.
Other	Describe a supporting action your community has taken that is not in the list	2023	In Progress	Bike repair station to be installed (purchased in 2023 to be installed in 2024) in the downtown area (Waterfront Park) to encourage more cycling.

Supporting Action Id	Action	Year Implemented, enter UNK if unknown	Completed, Ongoing or In Progress, In Planning	Narrative Report (Optional - describe the project or action)
LUSA-1	<p>Identify priority areas, like business centers or corridors, underutilized former industrial areas, or other previously developed but poor quality areas along rivers, lakes, or streams, for infill development and then facilitate development of those areas without removal or with the addition of valuable green spaces (IE. Parks, recreational spaces, natural/preserved habitat, conservation lands). When possible restore shoreline and flood prone areas to native habitat or with low impact infrastructure like pathways or boardwalks.</p>	Unknown	Completed	<p>We developed a new Waterfront Park Master Plan, and in implementing that plan installed rain gardens along the shore. The gardens are being maintained in partnership with a native plant specialist. We have an area of small lots we have been trying to develop and recently approved someone moving a recycled home on the lot, provided they install rain gardens. The zoning code requires green spaces, and specific plantings, with all permits.</p>
LUSA-2	<p>Facilitate or incentivize brownfield site redevelopment or remediation in the community or county. When possible restore areas in flood prone locations to native habitat.</p>	2024	Ongoing	<p>(No brownfield sites) Minimal wetlands but all are in native state. One wetland is adjacent to a proposed trail and we will be cleaning out drainage culverts to ensure water flows properly in that area.</p>
LUSA-3	<p>Zoning codes allowing beekeeping on single family, institutional, or agricultural properties</p>	Unknown	Completed	<p>Farming allowed in the Countryside district (a rural residential district).</p>

LUSA-4	Increase requirements for minimum tree plantings in redevelopments and new developments and require planting of diverse native tree species.	Unknown	Ongoing	Zoning Code requires tree plantings and very specific plantings, sizes, etc. with permits. Development Agreements require minimum landscaping standards. Strictly enforce tree-cutting regulations in the Zoning Code. Looking into more restrictive standards.
LUSA-5	Set standards for redevelopment projects to reduce overall intensity of development by requiring green infrastructure and minimum green space provisions per square foot of impervious footprint.	Unknown	Ongoing	Zoning Code and Development Agreements contain green space requirements, they are based on lot size and percentages. In 2023 discussed requiring more green space in some zoning districts; text amendments proposed for Spring 2024.
LUSA-6	Create land bank to acquire and assemble priority infill sites or to preserve land for flood mitigation, reduction of density, parks/dedicated public green space, or trails/pathways to increase accessibility	2022	Ongoing	There has been some discussion about land banking for affordable housing, but none for mitigation. No real flooding threat in the village (minimal floodplain). In 2022 Village sold the Housing Partnership land for their banking program.
LUSA-7	Revise zoning requirements for office and retail districts to permit floor-area ratio >1 on average https://www.planning.org/pas/reports/report111.htm	2024	In Planning	There are minimum floor area requirements but not maximum - maximum is based on compliance with setbacks and lot size. Some multi-family/lodging uses are based on floor area and density. The village however does not use a FAR formula. This is something to consider as we move forward in updating our zoning code, which is an ongoing process in that we monthly review the code for potential updates (to keep up with trends, laws, and needs or concerns).

LUSA-8	Promote, through local policy initiatives, life cycle or adaptable housing options, such as "aging in place", accessory dwelling units (ADUs), Universal or Inclusive Design, Dementia Friendly Communities, Age-Friendly Communities, workshops, presentations, etc. to minimize sprawl and improve infill development and density.	2022	Ongoing	<p>Presentation to the Village Board in December 2022 on housing trends and ideas for affordable housing. Partnership with "Do Good Door County" to allow residents to age in place and improve quality of life for those in the community. The Village is also part of a group called SAIL - Senior Assisted Independent Living. SAIL is a volunteer organization that helps seniors remain independent. Village donated funds to help market the program (2024) and added a page for them to the Village website (Spring 2024). Recently enhanced Waterfront Park to be more age friendly. Seeking grants to add senior exercise stations along trails.</p>
LUSA-9	Adopt a tree preservation ordinance https://www.isa-arbor.com/education/onlineresources/treeordinanceguidelines	Unknown	Ongoing	<p>Zoning Code prohibits the removal of trees except around a development site. Enforced village-wide on all developments. Stricter rules in the Bluff Protection Zone and shoreland areas. Rules are to be reviewed and enhanced in 2024. Actively pursue tree cutting violations.</p>
LUSA-10	Set a tree canopy goal, perform a tree canopy assessment, and develop a forestry management plan to achieve it.	2023	Ongoing	<p>Urban Forestry Grant received to begin a tree inventory; trees inventoried and draft plan created. However, need assistance with correcting errors - in process of correcting tree data.</p>
LUSA-11	Require a planting scoresheet to regulate the amount of trees, shrubs, bushes that will be planted in redevelopments or new developments	Unknown	Ongoing	<p>Accomplished through the Zoning Code.</p>
LUSA-12	Certification as Tree City USA			<p>(Waiting until tree inventory has completed the correction stage.)</p>
LUSA-13	Certification as Bird City Wisconsin Community			

LUSA-14	Revise zoning codes for commercial, industrial, multifamily, or institutional properties to protect existing native habitats like sensitive areas, wildlife habitats, and wetlands, or to require installation of green infrastructure.	Unknown	Ongoing	Zoning Code protects wetlands, and the Plan Commission, through their Site Plan Review process, requires protection of wetlands and sensitive areas, and, heavily regulates vegetation requiring landscaping and trees. The Niagara Escarpment is protected through stricter development codes, including stricter tree clearing rules. The Land Division Code also allows the village to deny land divisions, or require conservancy areas, on lots with wetlands, sensitive soils, endangered habitat, etc. Properties are looked at on a case by case basis.
LUSA-15	Improve all aspects of the land use program by increasing the amount of grant funding awarded to the City/County and track the amount of funding annually by making it part of staff responsibilities to do so. Please elaborate on this action in the NAR portion of the report.	2023	In Progress	Comprehensive Land Use Plan is being updated. Applied for and received a grant through Coastal Management which staff will track and report on.
LUSA-16	Implement zoning code strategies to increase overall density located in areas that are highly accessible to population needs like public transit, healthy food options, daycare/childcare - schools, green space/recreational areas, and healthcare	2023	Completed	We do allow increased density in some residential districts - it is based on lot size. Also, 'new' zoning district (R-4) to be amended to allow increased density. In 2023 recreated Land Division Code to allow density based and conservation developments.

LUSA-17	At the beginning of project planning identify potential opportunities and/or funding to better connect state, regional, or local greenspaces	2023	Ongoing	Meeting with neighboring municipalities on the need for a county-wide trail network. Starting with Sister Bay, Ephraim, Baileys Harbor, Gibraltar, Liberty Grove, Egg Harbor and expanding outwards. Connections will run through parkland and fields, as well as urbanized areas. One grant has been received for the first leg and an adjacent community wrote and received a grant to expand the proposed network to the south. another community (central county) received NPS technical support to develop and expand a trail network in their area. In 2023 the communities formed an 'official' group that meets regularly to plan and promote the trails in the county. Sister Bay works with the central community to help them ultimately connect to trails in an adjacent county (which if developed connects Northern Door to that county).
LUSA-18	Organize a volunteer work day on public or private lands to help promote sustainable land use impacts (pulling invasives, planting trees, improving trails, treating plants/trees, etc.).	2021	Ongoing	Completed one volunteer work day at Pebble Beach after acquisition. Need to coordinate with DC Land Trust for future dates. Participated in the Big Plant 2023 to distribute trees in multiple locations. Coldwell Banker also volunteers to help the volunteer group that plants and maintains various flower pots throughout the village (started helping in 2023).
LUSA-19	Inform residents and businesses, including properties used for agriculture, that are located along waterways or within flood zones of ways to mitigate flood damage to their properties and businesses. (FEMA funding, flood mitigation techniques, process for filing a LOMR, etc.)	2024	In Planning	No farmland in a flood area/wetland area. However, Village is holding public hearings in March 2024 to adopt a Floodplain Zoning Code (currently do not have one).

LUSA-20	<p>Create agricultural incentives and educational material through a land and water conservation department and inform farmers on sustainable agricultural land use practices (cover crops, buffer crops, harvestable buffers, direct injection manure, composting, application practices, etc.)</p>	2023	Ongoing	<p>Minimal farmland, but the county provides resources to farmers, not the village. The Village does however contract with a farmer to maintain a cherry orchard on land they own (future use is housing) and requires the farmer to use special practices so as not to spray adjacent community gardens. They also have two hay fields they contract with farmers to maintain and require them to follow DNR nutrient management plans.</p>
LUSA-21	<p>Implement a conservation program to educate and incentivize the private ownership of deeded lands dedicated for conservationist practices, to be held on a permanent basis without the ability to develop or utilize for any economic or utilitarian purposes other than for ecological survey, hunting, fishing, or trapping. Many times these are done through conservation easements. https://dnr.wisconsin.gov/aid/Easements.html Other Examples: https://dnr.wisconsin.gov/topic/Lands/VPA</p>	1992	Ongoing	<p>There is no formal program, however, the village did require a condominium development with a wetland to put the land aside as a conservation area, and the boundary was surveyed and set aside permanently by deed (early 1990's). The village also partnered with the land trust to buy a recreational area and use it as a park - there are permanent conservation easements on the park (filed 2023). In 2023 the village reviewed a proposed subdivision that has a large wetland area and prohibited fill or development in the area (required it to be delineated), and, pay for creation of a park elsewhere since they would be developing near a wetland/developing open space. The land trust also maintains private property in an easement (easement date unknown).</p>

<p>LUSA-22</p> <p>Promote sustainable land use practices for private and institutional properties through education and outreach.</p>	<p>2022</p> <p>Ongoing</p>	<p>GTLC provides education/spread the word about composting and getting businesses and private individuals to participate. In 2022 had a presentation on composting, and promotes the countywide composting initiative. Information to be added to the village's new website (Spring 2024). Hired a facilities planner (2023) to determine the need for community vs, urban gardens, and where to put them, and whether there should be a village hosted compost site, and where to put it. Annually the Village sponsors an electronics recycling day, and annually collects used Christmas lights and brings them to a local recycling center (service is free). Held a public input session with educational displays on night-sky initiatives and invasive species identification, control and eradication (Fall 2023). In 2024 adding 6 sets of garbage/recycling bins in downtown area.</p>
<p>Other</p> <p>Describe a supporting action your community has taken that is not in the list</p>	<p>Unknown</p> <p>Ongoing</p>	<p>Require stormwater review on any site with a grade change in excess of 2'.</p>
<p>Other</p> <p>Describe a supporting action your community has taken that is not in the list</p>	<p>2023</p> <p>In Planning</p>	<p>Allow reuse of homes- older homes allowed to be moved into village and repurposed; working on reuse ordinance.</p>
<p>Other</p> <p>Describe a supporting action your community has taken that is not in the list</p>	<p>2022</p> <p>Completed</p>	<p>Revised demolition permit to require applicant to consider reuse of materials or donation to Reuse stores.</p>
<p>Other</p> <p>Describe a supporting action your community has taken that is not in the list</p>	<p>2023</p> <p>In Planning</p>	<p>Designed a nature trail and signage to be installed educating the public on wetlands and ridges and swale complexes. Was planned for 2024 but now pending budget and grants.</p>
<p>Other</p> <p>Describe a supporting action your community has taken that is not in the list</p>	<p>2023</p> <p>Completed</p>	<p>Updated zoning code to prevent spread of invasive species and prohibit a short term rental from bringing in firewood from outside the county.</p>

Supporting Action Id	Action	Year Implemented, enter UNK if unknown	Completed, Ongoing or In Progress, In Planning	Narrative Report (Optional - describe the project or action)
SWSA-1	Conduct a waste audit for municipal facilities (including recycling, composting as able).			
SWSA-2	Conduct a community-wide waste audit (including recycling, compost, as able), ideally breaking out data by different sectors (residential/commercial/institutional, renters/owners, etc.) to further elucidate performance and where to address future efforts.			
SWSA-3	Implement an ordinance requiring or incentivizing the recycling and reuse of construction and demolition waste (at minimum, update information on requirements for C&D waste, including required asbestos notification to DNR). <i>Resources:</i> https://dnr.wisconsin.gov/topic/SmallBusiness/Resources/ConstructDemo.html https://dnr.wisconsin.gov/topic/Demo	2022	Completed	Demolition ordinance adopted in 2022; requires reuse/recycling.

SWSA-4	<p>Ensure community access to composting collection program. If access exists, engage in education and promotion to increase use of existing programs/facilities. If access is limited, implement curbside composting service (or another locally-relevant service that provides similar access) in the community.</p>	2023	Ongoing	<p>No village provided curbside service. GTLC providing education for composting through website which is under construction. Currently make referrals to Mighty Wind Farms and other local sites. In 2023 Facilities Planner proposed compost areas; Village has not agreed upon location or scope.</p>
SWSA-5	<p>Ensure community access to collection programs for wood waste from construction & demolition and yard waste. If access exists, engage in education and promotion to increase use of existing programs/facilities. If access is limited, implement pickup/dropoff service or other collection program accessible to community members.</p>	Unknown	Completed	<p>Village has an ordinance which addresses contractors, building waste, etc. Adoption date unknown.</p>
SWSA-6	<p>Ensure community access to collection programs for electronic waste. If access exists, engage in education and promotion to increase use of existing programs/facilities. If access is limited, implement collection program accessible to community members. Resource: For electronics collection sites, see https://wisconsin.dnr.shinyapps.io/EcycleCollectorSite/</p>	Unknown	Ongoing	<p>Annual recycling day event (in spring), which includes shredding and drug drop-off. Village has an event, and partners with the Town of Liberty Grove on a second event (in fall). We also offer Christmas light recycling once a year (free service).</p>

SWSA-7	<p>Ensure community access to collection programs for hazardous waste (paints, volatile compounds, oils, batteries, pharmaceuticals, sharps, etc.). If access exists, engage in education and promotion to increase use of existing programs/facilities. If access is limited, implement a collection program accessible to community members.</p> <p><i>Resource:</i> For sharps collection sites, see https://wisconsin.dnr.shinyapps.io/sharpsscollectorsite/</p>	Unknown	Ongoing	<p>County Highway Department offers collection in random years. When available, information is published for local residents to participate.</p>
SWSA-8	<p>Host annual events to allow recycling of items that are typically difficult to recycle (E-waste, paints or volatile compounds, oils, batteries, etc.)</p>	Unknown	Ongoing	<p>Done at the County level.</p>
SWSA-9	<p>Create and implement a municipal waste-reduction plan and education program following the "7 Rs" (Rethink, Refuse, Reduce, Reuse, Repair, Rot, Recycle)</p>	2022	Completed	<p>We have done this in part with our recently adopted Demolition code. It requires reuse and recycling of building materials.</p>
SWSA-10	<p>Implement waste-reduction practices, such as encouraging electronic document use to decrease printing, and installing water bottle filling stations to reduce plastic bottle use.</p>	2022	Completed	<p>Water bottle filling stations installed at Village Hall (2022) and Waterfront Park bathrooms (2023). Village pursuing online applications to reduce paper and encourage electronic filing (2024). We also offer free dog waste bags and dump stations throughout the village to reduce dog waste in public areas. In 2024 we ordered a larger such waste station for the dog park.</p>

SWSA-11	Spot-check businesses and rental properties to ensure adequate recycling facilities. Recycling facilities are required by law, but enforcement is complaint-based. Actively checking would go above and beyond existing regulations/compliance.	2024	Ongoing	Proper refuse disposal and recycling is regulated by Village code and is enforced. In 2024 the code was refined. In 2024 two properties were issued citations for improper disposal.
SWSA-12	Work with your MRF to expand the list of recyclables they accept, and provide clear guidance to residents on what can be recycled locally, keeping said guidance updated on a regular basis as markets and facilities change.	2022	Completed	Information is available on the Village website.
SWSA-13	Implement programs to help reduce the use of single-use shopping bags and Styrofoam containers.			
SWSA-14	Provide block polystyrene recycling pick-up or drop-off for residents			
SWSA-15	Bill residents for municipal waste collection based on the amount of waste collected	Unknown	Completed	Village provides one 90-gal trash cart and one 90-gal recycling bin, anything more than that is paid by the consumer.
SWSA-16	Consider a Master Recycling program (akin to Master Gardener and Master Naturalists programs), such as the one being piloted by the City of Madison and Sustain Dane. Resource: https://sustaindane.org/sustain-dane-programs/#masterrecycler			

<p>SWSA-17</p>	<p>Implement outreach strategies that provide education to residents and businesses on recycling and composting opportunities and requirements, building on the “7 Rs of recycling,” working to decrease “wish-cycling,” promoting life-cycle thinking through awareness of items made from recycled materials (e.g. park benches made from recycled plastic bottles), and increasing proper recycling behavior to minimize contamination and decrease costs associated with recycling.</p> <p>Resources: https://www.epa.gov/smm/sustainable-materials-management-smm-web-academy-webinar-effective-strategies-reducing</p>	<p>2022</p>	<p>Ongoing</p>	<p>Recycling magnets distributed at 2022 elections. Recycled rubber for playground to be installed in 2025. Other efforts in discussion but nothing finalized (composite trail, benches).</p>
<p>SWSA-18</p>	<p>Implement a sustainable purchasing policy encouraging municipal purchases take into account factors such as made from recycled and recyclable/compostable materials, energy used to create the product, local sourcing, etc.</p> <p>Resources: https://epeat.net/ https://www.naspo.org/green-purchasing-guide/</p>	<p>Unknown</p>	<p>Ongoing</p>	<p>(No policy, but do have an informal policy to use local contractors to reduce mileage and support local business.)</p>

SWSA-19	Implement outreach campaigns encouraging residents to donate unwanted items for reuse (for example, clothing and household items in good condition to thrift stores; cardboard boxes to moving companies, churches, or other organizations; building materials to companies like Habitat for Humanity).	Unknown	Completed	Village does not throw out old equipment, rather we have an adopted policy to offer it to other departments first, then try to sell it, then offer it to local organizations.
SWSA-20	Utilize rechargeable batteries whenever possible for municipal purposes and recycle used lithium ion batteries	2022	Ongoing	Parks Maintenance Dept. uses rechargeable battery-operated power tools for as many operations as possible. Cleaner, more efficient, cost-effective and easier to use.
SWSA-21	Promote diversion of still-usable food from waste stream, through food banks, donation of deer meat from hunting season, partnerships between restaurants/grocers and food-donation programs, etc. <i>Resource:</i> https://www.epa.gov/sustainable-management-food/tools-preventing-and-diverting-wasted-food	2022	Ongoing	Local food pantry will take items from Farmer's Markets, restaurants have not been approached yet to contribute excess foods to local food banks.
SWSA-22	Improve all aspects of the SW program by increasing the amount of grant funding awarded to the City/County and track the amount of funding annually by making it part of staff responsibilities to do so. Please elaborate on this action in the NAR portion of the report.			
Other	Describe a supporting action your community has taken that is not in the list	2023	Completed	Upgraded sewer pump at Marina and installed new infrastructure.

Other	Describe a supporting action your community has taken that is not in the list	2023	In Progress	Application planned for pizza box recycling grant, and, early stages of discussions on painting signs or applying magnets to trash receptacles asking the boxes not be comingled with recyclables. (Controversial so this effort is taking longer than expected.)
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Supporting Action Id	Action	Year Implemented, entered, UNK if unknown	Completed, Ongoing or In Progress, In Planning	Narrative Report (Optional - describe the project or action)
HESA-1	Implement zoning ordinances and programs to enable home-based or community gardens and food plots to improve accessibility to local food production and implement locations for resale of made goods and produce	2021	In Planning	Zoning code allows community gardens in some areas. Currently the Medical Center is planning a community garden and it is in the process of zoning review (Spring 2024). Also, in 2023 hired a Facility Planner to look at community facilities and they recommended a relocated, larger community garden with amenities (e.g. compost pile).
HESA-2	Enact a Health in All Policies resolution or ordinance	2024	In Planning	GTLC began discussions on this in 2024.
HESA-3	Incorporate Health in All Policies (HIAP) and Diversity Equity Income (DEI) objectives in Comprehensive Plan updates	2023	In Planning	To be considered in the Comprehensive Plan update, update began in July 2023 to be completed in 2024. Implementation chapter to cover HIAP and DEI.
HESA-4	Identify healthy food deserts in the community and use economic development tools to eliminate those deserts.	2024	In Planning	The nearest food desert is north of the Village in the neighboring town. They do not readily have access to stores or food markets. Sister Bay has a farmer's market (hosted by the Historical Society) and grocery store which helps the situation. Sister Bay supports community gardens through their park system and planning actions, which helps provide food for those in the area. The GTLC has been discussing ways to work with the Historical Society to improve upon the farmer's market, including possible expansion to a more accessible location in the village. The new location would be closer to those in the food desert. If open to expansion, the new market could accept EBT, making the food more affordable.

HESA-5	Adopt an ordinance that bans use of tobacco and e-cigarettes on municipal lands and that limits exposure to secondhand smoke in apartment buildings	2024	In Planning	Currently researching a Blue Zones Program. Had meeting in January 2024. Med Center also researching program, so trying to partner and make it countywide. Smoking bans are part of that program.
HESA-6	Implement a plan for crime reduction through environmental design	2023	Ongoing	Not in an adopted plan, but staff worked on park changes to reduce crime - more lighting, especially in areas with no previous lighting.
HESA-7	Establish a Health Impact Assessments policy and procedures to assess existing and proposed programs or projects, including when an assessment is required and its scope https://www.cdc.gov/healthyplaces/hia.htm			(Part of the discussion with HiAP policy discussions.)
HESA-8	Create a Food Systems Plan that addresses the production, distribution, value-added, marketing, end-market, and disposal of food, and charge a new or existing governmental body to oversee the plan's implementation.			
HESA-9	Create a Food Policy Council to advise governing officials and staff on ways to provide cheap, accessible, healthy food options to the community, especially sensitive populations.			
HESA-10	Establish and implement Harm Reduction strategies for establishments such as alcohol outlets, gun stores, and sexual oriented establishments (e.g. zoning limitations and ordinances). https://www.dhs.wisconsin.gov/scaoda/alcohol-prevention-report.pdf	2022	Ongoing	Considered, but not adopted at this time. Also, the Tavern League of Wisconsin does provide a ride-share program for bar patrons unable to take themselves home. In December 2022 the village adopted a no overnight parking ordinance but made exemptions to allow tavern guests to leave their vehicle on the street so they did not feel they had to drive to get the vehicle off the street. Also, in 2023 amended the code for short-term rentals to mandate no firearms would be allowed at a rental.

HESA-11	Implement a wellness program for employees and engage employers to establish employee wellness programs.	2023	Ongoing	Well Wisconsin Program offered through Village health insurance provider.
HESA-12	Provide a farmers market for at least 6 months out of the year and ensure participation in the EBT/Foodshare program to enable Foodshare participants to benefit	2022	Ongoing	Farmer's Market available at local Historical Society (only 5 months). GTLC has been discussing ways to work with the Historical Society to improve upon the farmer's market, including possible expansion to a more accessible location in the village. The new location would be closer to those in the food desert. If open to expansion, the new market could accept EBT, making the food more affordable.
HESA-13	Provide, support, or encourage health and equity professional development opportunities for staff	2022	Ongoing	HR position formally assigned which meant someone in charge of HR. She sends out notices of opportunities for education and information about wellness and EAP programs. Also required for some grants (USDA requires civil rights plans).
HESA-14	Complete a community vulnerability assessment https://coast.noaa.gov/digitalcoast/topics/vulnerability/ https://em.countyofdane.com/hazards/mitigation-plan			
HESA-15	Improve all aspects of the Health In All Policies program by increasing the amount of grant funding awarded to the City/County and track the amount of funding annually by making it part of staff responsibilities to do so. Please elaborate on this action in the NAR portion of the report.			
HESA-16	Create a racial equity Action Plan			
HESA-17	Use a tool, such as TOCA, to help assess your local government's culture and readiness to engage in racial equity work.			

HESA-18	Conduct a survey of citizens' perception of diversity and inclusion within the municipality.	2021	Completed	In 2021 the county passed a DEI resolution, and their Administrative Committee contracted with the Technical College to lead a community inclusivity effort. The public was surveyed and a strategic plan developed.
HESA-19	Create municipal board/committee(s) specifically focused on sustainability, resource conservation, environmental and equity concerns, etc.	2021	Ongoing	Established Ad Hoc Green Tier Legacy Community Committee.
HESA-20	Host regular educational events related to equity, inclusivity, and diversity	2021	Ongoing	In 2021 the county passed a DEI resolution, and their Administrative Committee contracted with the Technical College to lead a community inclusivity effort. The public was surveyed and a strategic plan developed.
HESA-21	Create a process for community members to directly offer input in decision making (eg. participatory budgeting, deliberative engagement, etc.)	2023	Ongoing	Comments and correspondence accepted at all Village meetings. In 2023 the Village updated (actually adopted a new) their Public Participation Plan. New website in 2024 to offer more opportunities for news and engagement.
HESA-22	Create a language access plan to ensure equal access to local government processes and information regardless of primary language	2023	Completed	LAP updated 2023, Res 2023-010. Annually (August of each year) staff given LAP refresher.
HESA-23	Conduct an analysis of your local boards/commissions/committees to better understand power and representation.	2022	Ongoing	Annually the list of committees and boards is reviewed, as is their mission and composition. If changes are necessary, the Committee and Board Bylaws are amended (by resolution) to reflect a balanced representation of interests and relevant mission.
HESA-24	Create a plan or process by which you can increase diversity and representation on local boards/commissions/committees, especially active recruitment of members from underrepresented, vulnerable and impacted communities.	2022	Ongoing	In 2022 the Board started asking prospective committee members to submit a letter of interest or resume to apply for a position. This would ensure candidates are not 'one issue' and instead possess knowledge about the committee they'd serve on. Beginning in 2023 the new Village President expounded upon this and tries to interview all candidates to ensure a diverse makeup of candidates. The Village Board makes a conscious effort to have diverse Boards and Committees. All appointments are reviewed by the full Board prior to appointment.

HESA-25	Create a local committee, task force, or team that is interdepartmental and can coordinate complex issues of health, safety, and sustainability across departments	2024	In Planning	Currently researching a Blue Zones Program. Had meeting in January 2024. Med Center also researching program, so trying to partner and make it countywide.
HESA-26	Demonstrate communication and/or coordination between city departments and public health (whether city or county). Examples include inviting public health to the table during a Comprehensive Planning process, or Plans related to housing, transportation, etc. Conversely, Public Health can collaborate with city departments for things like the Community Health Improvement Process and Community Health Assessment process.	2024	In Planning	In 2021 staff contacted the county health department about supporting or leading a Blue Zones Project in the county. With no action, the GTLC began discussing a program in 2023 and in 2024 had their first presentation on the program. About that time they discovered the Medical Center was also researching a program, so GTLC is currently trying to coordinate with the Med Center to have it have a broader impact and be countywide (the Med Center program would be countywide).
HESA-27	Improve all aspects of the DEI and HIAP programs by increasing the amount of grant funding awarded to the City/County and track the amount of funding annually by making it part of staff responsibilities to do so. Please elaborate on this action in the NAR portion of the report.	2021	Ongoing	This is part of some grants. Staff does have to prove compliance with Civil Rights plans and laws. This is ongoing as time goes by, and grant reporting is due, staff refreshes their efforts to stay fresh and compliant to ensure inclusivity and compliance.
Other	Describe a supporting action your community has taken that is not in the list	2022	Completed	New local medical facility, required pedestrian connectivity.
Other	Describe a supporting action your community has taken that is not in the list	2023	In Planning	Social Justice - trying to improve park system to ensure quality of life for low and moderate income, and elderly
Other	Describe a supporting action your community has taken that is not in the list	2023	In Progress	Park improvements for the elderly and disabled: New wheelchair accessible sidewalk installed at park (2023), wheelchair accessible picnic table being built (2024), and new sidewalk ramps to be installed (2024). Trying to find funding for senior exercise equipment.
Other	Describe a supporting action your community has taken that is not in the list	2023	Completed	Applied for and received Vibrant Spaces Grant for added access to the parks for all.
Other	Describe a supporting action your community has taken that is not in the list	2023	In Planning	Looking to add additional community park in an underserved area, residential in nature.