













Green Tier Legacy Communities

2015 Annual Sustainability Report

INTRODUCTION

The City of Eau Claire is pleased to present our fourth Green Tier Legacy Communities (GTLC) annual report, for the year 2015. The City continually works to implement sustainable practices into its operations serving the public. Our mission statement, "to provide for the common good and deliver services essential for a safe, sustainable, and engaged community", reflects this value. However, the sustainability ethic can sometimes be hard to achieve. Choices may represent a delicate balancing act between environmental, social and economic considerations. That said, we continue to learn, make changes, and chart progress.

The 2015 report is an improvement over our last year report and from the baseline year of 2012, when the City first joined the GTLC program, under the Sustainability Charter. We scored 100 more points on the Sustainable Strategies Scoresheet from last year (see pages 13-15). The addition of new program strategies helped contribute to this improvement.

HIGHLIGHTS

The following pages are sustainability highlights from various departments and divisions of the City of Eau Claire, the City's employee Green Team and Advisory Commission on Sustainability. General accomplishments of the municipality can be found in the City of Eau Claire's 2015 Annual Accomplishment Report.

City's Green Team

- Sent out monthly Green Tips to employees on how they can be more sustainable.
- Encouraged employees to get outside for 30 minutes for 30 days under the U.S. Green Building Council Wisconsin Chapter's June 30x30 Nature Challenge.
- Obtained and implemented various state energy grants.

Advisory Commission on Sustainability

- Created an urban honey bee keeping ordinance.
- Approved a resolution for City Council to consider water conservation strategies in a future rate case and a 5 percent water lost goal by 2025.
- Drafted a solar access zoning ordinance.
- Promoted community solar garden programs by Eau Claire Energy Cooperative and Xcel Energy.
- Investigated into a city property assessed clean energy (PACE) program and ordinance (later taken up by Eau Claire County).
- Created an annual sustainable awards program to recognize outstanding businesses and individuals in the community.

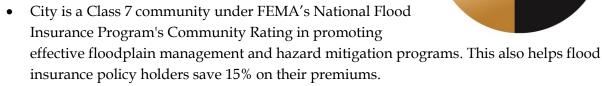
Administration - City Manager's Office, Attorneys, & Information Technology Divisions

- Helped draft the urban honey bee keeping ordinance.
- Negotiated, drafted or provided other legal counsel, assistance, and representation regarding redevelopment projects: Haymarket Landing Confluence Project; Community Arts Facility Confluence Project; Oxbow Hotel; North Barstow Parking Ramp; Cannery District; YMCA Menomonie Street land development; Sky Park Landfill community solar project.
- Served on Seven Mile Creek Landfill Committee in negotiation with Advanced Disposal.
- Negotiated, drafted or provided legal counsel on the Jeffers Park and Brush Site.
- Created wheeled transportation guidelines for bicycles, e-bikes on city streets and sidewalks.

Community Development - Planning, Economic Development, Housing & Downtown

- The 2015 carbon footprint for municipal operations was estimated at 24,791 metric tons of carbon dioxide equivalents (CO2e). This resulted in a 1.6% decrease or 393 MT CO2e from 2013 and a 13.1% decrease or 3,723 metric tons of CO2e decrease from the baseline year of 2011.
- Staffed the Advisory Commission on Sustainability and assisted on its work plan.
- Coordinated City's employee Green Team meetings and work plan.
- Staff liaison to the DNR's Green Tier Legacy Community program and served on its Executive Committee and Energy Task Force.
- Served on the Eau Claire Area Chamber's Green Business Program.
- Obtained and assisted on State Office of Energy grants to retrofit exterior lighting with LEDs at Library and Central Maintenance Facility.
- Maintained and evaluated energy and emissions data for the municipality to track energy efficiency savings and renewable energy goal of 25% renewables by 2025. As of 2015, renewable electricity was approaching the 25% goal. (Approximately 24% was supplied by the two utilities in Eau Claire. The fleet liquid fuel goal of 25%was at approximately 2%.)
- Assisted six solar developers on letter of intents to lease City-owned landfill property for a possible community solar garden.
- Drafted City solar access ordinance.
- Planning and inspections staff attended solar trainings.
- Presented on City's sustainability success at WI Academy of Sciences, Arts, & Letters'
 Local Government Summit on Energy & Resilience.
- Assisted in organizing the Eau Claire Healthy Communities 2nd Built Environment (BE)
 Fit Forum, which promoted places designed for healthy and sustainable living.

- Obtained a USDA grant and fundraised for a public market feasibility study.
- Completed update of City's Comprehensive Plan with a strong focus on revitalization in the city's core neighborhoods.
- Began work with Neighborhood Revitalization Task Force.
- Amended the 2009 Sustainability Chapter in the Comprehensive Plan for additional policies.
- Continued to meet with business groups to develop a downtown bicycle corral.
- Assisted in the development and printing of a city-wide bicycle map.
- Purchased bicycle repair station for Phoenix Park.
- Eau Claire was again awarded the Bronze award for being a Bicycle Friendly Community by the League of American Bicyclist.
- Received the American Planner's Association WI Award for Plan Innovation- Intergovernmental Agreement with Towns to limit sprawl.



- Worked with Ayres Associates, the Redevelopment Authority's consultant, to develop a Phase I public space plan for the Cannery Redevelopment District.
- Coordinated Our City Spring Clean-Up.
- Rehabilitated 13 owner-occupied residential units, including the abatement of lead in 10 of those units and the abatement of asbestos in 2 units.
- Thirteen low/mod homeowners received HOME Weatherization Grants (11- Eau Claire Housing Division & 2- Western Dairyland).

Finance Department - Administration, Accounting, Treasury & Assessing

- Creation of TID #11 to promote downtown as a mixed-use district and to promote the private redevelopment of properties along the Eau Claire and Chippewa rivers.
- Conducted a full inventory count of 3,718 parts and supplies in the Central Equipment inventory.
- Conducted a full inventory of the City's fleet of 323 vehicles and equipment, including photographing each item for identification purposes.

City-County Health Department

 Received a 2-year research grant through the Healthier Wisconsin Partnership Program (HWPP). This project, Transforming Eau Claire: Designing a Healthy Community is completing a Health Impact Assessment (HIA) in the Cannery Redevelopment District and looking at how to use HIAs as a tool to incorporate health impact and health outcomes as part of community planning for the built environment.

- The 2nd annual Built Environment (BE) Fit Forum, sponsored by Healthy Communities, was held and addressed the intersection of health and the built environment.
- Coordinated and administered a radon awareness marketing campaign that included providing low-cost test kits.
- Tested recreational water once weekly at 6 different beaches to ensure public safety.
- Continued work testing the local deer tick population for Lyme disease and developing new public health interventions. Added Ehrlichia screening to the testing regiment.
- Helped develop and launch the beekeeping ordinance and licensing program.
- Under the Building Resilience Against Climate Effects (BRACE) program, convened a stakeholder meeting to discuss concerns, set priorities and began implementation.
- Facilitated Pack it up, Pass it on (University of WI Student Move Out Projects) to support community environmental health and safety.
- The Eau Claire BRAIN (Brain Research Awareness Integration Network) Team, which the health department chairs, had their annual conference on "Toxic Environments: Understand how poverty, AODA, mental health, stress, trauma and other toxic environments affect our children, families and community."

Human Resources Department - Risk Management & Purchasing

- Coordinated Waste Water Outfall Cleanup project.
- Worked with IT and several departments to set up intra department electronic filing system.
- Participated in two functional emergency preparedness planning exercises.
- On-Line Vendor Registration/Bid Notification Services continues through the Onvia Demandstar website.

Library

- Co-sponsored two environmental Massive Open Online Courses (MOOCs) with U.W.- Madison.
- Obtained a State Energy Office grant for a LED lighting retrofit.

Parks, Recreation, & Forestry Department

- Named a National Recreation & Parks Assoc. Gold Medal Finalist for 2nd year in a row.
- Helped create the Fairfax Park South Side Community Gardens.
- At Rod & Gun Park rehabilitated pond and waterway.
- Added new recreational trail on the west side of Chippewa River and at High Bridge crossing.



Bicyclists crossing the High Bridge

- Completed preemptive ash removal at Grover Heights, W. Putnam Heights, and Princeton Valley neighborhoods.
- Established agreement with Wisconsin Urban Wood Org. to upcycle local urban trees.
- Established agreement with Boxx Sanitation to operate Jeffers Road brush collection site.
- Planted over 900 street trees and seedlings.
- Removed asbestos and coal/oil furnace in Forest Hill Chapel.
- New roadway/trail connection at Buffington Lakeview Cemetery.
- RX Parks promotion was implemented including marketing park pages, promotional items, and a pilot walking program with Mayo Clinic Health System.

Police Department

- Successful crime reduction strategies resulted in 2nd lowest crime rate in City history.
- Collaborative efforts with the City Streets Department to prevent illegal camping along the riverbanks and actively removing debris several times during the spring and summer months.

Public Works Department - Utilities, Streets, Buildings, Fleet, Transit, & Engineering

- At Water Treatment plant rebuilt motor at Well #15, rebuilt several other well pumps, and installed new pump in Well #2.
- Purchased, installed, and aligned new 400 horsepower motor on high lift Pump #2 and a new 350 horsepower motor on high lift Pump #3.
- Installed new motors, pumps, and treated all three wells at the Blue Valley Landfill.
- Repaired 11 water main breaks and 58 service breaks.
- Almost 60% of water meters are now read electronically via radio transmitters.
- Repaired six sanitary sewer main collapses and four storm sewer main collapses.
- Completed plumbing work on repair of Hobbs Ice Arena cooling tower and Street Division's brine tank.
- Installed new water heater at Hobbs Ice Arena.
- Continued Phase 2 construction on Wastewater Treatment Plant (WWTP).
- WWTP methane boiler units were put into service in February of 2015. To date have burned over 9,000,000 cubic feet of methane in the boilers.



Biogas recovery systems at Waste Water Treatment Plant

- Continued to work with Focus On Energy to complete and process rebate incentives for lighting, VFD motor controls and methane boilers completed. Year to date incentives received \$339,710.
- Kraft methane generators were started in November. Each unit is capable of generating 275 KW units of power. They are water cooled with an exhaust heat exchanger to provide an additional hot water supply source.
- Exterior LED site lighting for WWTP installed.
- Removed RBC secondary treatment units. Units were reused at other sites or the plastic material was shredded and recycled.
- New fixed digester cover installed on Primary Digesters #1 and #2. Covers were covered with spray urethane insulation to reduce heat loss. They are also equipped with energy efficient vertical mixers.
- Headworks Building equipment upgrades and additions included new primary pumps, sludge grinders, and rag cleaner/compactor.
- New dewatering wells, controls, and piping installed.
- Land applied 7,775,000 gallons of biomass.
- Rebuilt pump at Otter lift station.
- Street sweeping started in March and ended in December with 10,493 total lane miles swept. There were 1,784 cubic yards of spring sweepings, 1,648 cubic yards of summer sweepings and 6,046 cubic yards of fall leaves clean-up.
- Half Moon Lake watershed area was swept a total of 13 times.
- Zero (0) tons of street sweepings hauled to landfill. Permitted material is screened and reused as fill sand. Recycling process saves on disposal costs.



Screened street sweepings for reuse in Jeffers Road Brush Site berms

- Completed City Hall east wing and Fire Station #2 HVAC upgrades project started in 2014.
- Remodeled and restored the historic North Conference Room and north stairwell of City Hall.
- Installed a new power backup generator at L.E. Phillips Library.
- Acquired a \$15,000 grant to upgrade the exterior lighting at the Central Maintenance complex.
- Completed the conversion to LED lighting on all three central maintenance buildings and parking lot.
- Acquired \$75,000 grant to convert the L.E. Phillips Library lighting to LED, to be completed early 2016.
- Installed climate monitoring and door security on the four radio tower buildings.
- Eau Claire Transit had 920,000 total trips provided and 725,000 service miles driven.
- New downtown summer circulator route provided.
- Site study began for feasibility of sites for downtown location of a new transfer center.
- Repaired, patched, and sealed 1.56 miles of bike trail.
- Replaced photocell on Dewey Street to restore downtown whiteway lighting.
- Replaced poles, arms, and lighting fixtures with LED lighting in the Riverview parking lot.
- Implemented standards of Storm Water Municipal Separated Storm Water (MS4) Discharge Permit.
- Chaired the Chippewa Valley Storm Water Forum, a group of 16 local jurisdictions working together on urban storm water runoff issues and education in the lower Chippewa River Valley.
- Managed the expansion of the Storm Water Forum to include permitted communities in the St. Croix River Valley and along the Highway 64 corridor.
- Participated with the Chippewa Valley Storm Water Forum providing educational out-reach through the Rain to Rivers – Wise Choices for Cleaner Waters, a campaign, to present runoff water quality enhancement information at over 20 events in the Lower Chippewa River Watershed.
- Initiated updating the Comprehensive Storm Water Plan and ordinances.
- Participated in the Eau Claire River Watershed Management Plan Advisory Group.

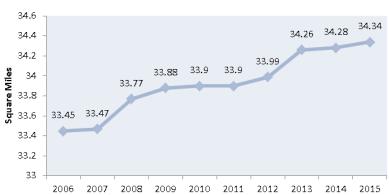
- Worked with Confluence, Haymarket, and North Barstow Developers, WisDNR, and FEMA to resolve flood plain inconsistencies at the confluence of the Eau Claire River and Chippewa River.
- Supported the Confluence Performing Arts Center Architects and Steering
 Committee to determine facility uses and configuration, including entrances and
 room layout to achieve maximum accessibility, efficiency, operational exposure,
 and incorporation of adjacent natural resources and public spaces.
- North Barstow Street parking ramp was designed with electrical vehicles (EV)-ready stalls. Grounds around ramp included on-site stormwater filtration.
- High Bridge was designed and construction was completed, along with the west side trail from Folsom Street to the High Bridge.
- A consultant was retained to design the Carson Park causeway from W. Grand Avenue west into Carson Park to enhance aquatic vegetation, fishing and bicycle access.



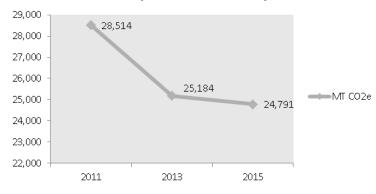
New Carson Park causeway over Half Moon Lake, for 2017 construction

BY THE NUMBERS

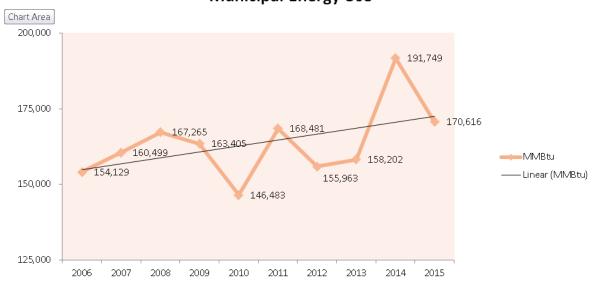




Municipal Carbon Footprint

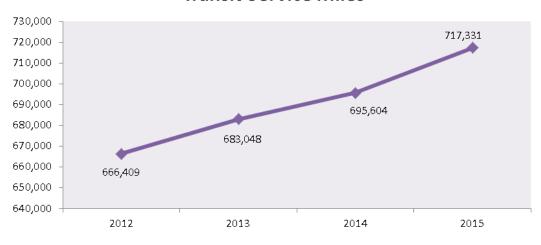


Municipal Energy Use

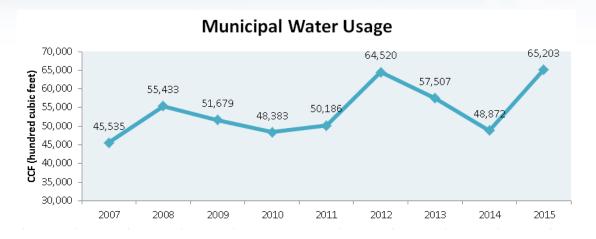




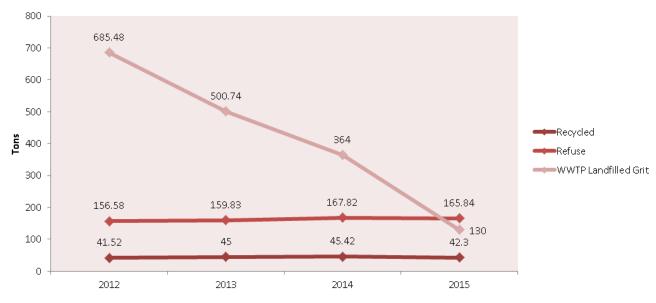
Transit Service Miles



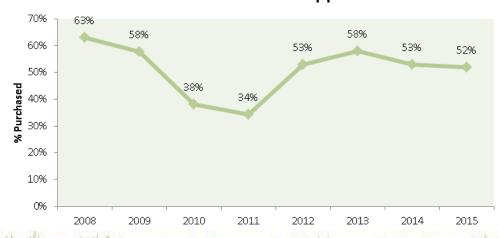




Waste Generated & Collected



Sustainable Office Supplies



SUSTAINABILITY STRATEGIES

ent	Sustainability Strategies Scoresheet								
Element Max. Score	(Also known as Appendix 3 of GTLC Charter, Last Flevised 02-08-2016 by Flick Eillertson) GREEN TIER	City of Eau Claire 2012 Baseline*	City of Eau Claire 2012 Scores*	City of Eau Claire 2013 Scores*	City of Eau Claire 2014 Scores*	City of Eau Claire 2015 Scores*	City of Eau Claire 2016 Goal*		
	COWS Curter on vitacular standary WECCOSTN OF WISCONSIN OF WISCONSIN OF WISCONSIN OF WISCONSIN ASSOCIATION	"The City of Eau Claire's Baseline was conducted in July 2012 before joining the program. The 2015 update and 2016 goals were completed by City staff in June 2016.							
	This Sustainability Strategies Scoresheet is provided for member communities to track sustainability management strategies in transportation, energy, land use, water, waste, and health. This socreshee is intended to be dynamic and flexible. In the spirit of continuous improvement toward superior environmental performance, suggested revisions to this scoresheet are always encouraged. IRANSPORTATION DEMAND MANAGEMENT: Transportation demand management strategies aim to reduce GHG emissions and VMT by influencing change in individual behavior.								
i	These strategies encourage walking, bicycling, and transit as modes of transportation within a community and seek to curb the number and length of trips by vehicle.								
2	Bicycle and Pedestrian Programs/Projects Require bike parking for all new non-residential and multifamily uses.	0	2	2	2	2	2		
1	Set standards for placement and number (as function of intensity of use) for bike parking spaces. Commuter bike routes identified and cleared.	0	1	1	1	1	1		
10	League of American Bioyolists certification. (Bronze 5, Silver 7, Platinum 10)	5	1 5	5	5	5	7		
3	Funded and operating SRTS program (or functional equivalent) covering at least 10 percent of students.	2	2	2	2	2	3		
T - 1	Conduct annual survey of students' mode of transport to school. Employer-Based Programs	0	0	0	0	0	0		
R 5	Flequire large employers seeking rezoning to set a price signal (cash-out or charge).	0	0	0	0	0	0		
<u>Δ</u> 5	Require large employers seeking rezoning to provide subsidized transit. Require large employers seeking rezoning to provide a TDM plan that would reduce trips by 20 percent over business as usual.	0	0	0	0	0	0		
V 5	Require large employers seeking rezoning to provide a 1LM plan that would reduce trips by 20 percent over business as usual. Traffic Volume	J	U	J	J	U	U		
3	Track VMT or traffic counts and report on efforts at reduction (including those on this list).	1	1	1	1	2	2		
P 3 5	Eliminate parking minimums from non-residential districts. Set parking maximums at X per square feet for office and retail uses.	0	0	0	0	0	0		
5	Scheduled transit service at basic level (hour peak service within half-mile of 50 percent of addresses).	5	5	5	4 5	4 5	5		
R 10	Scheduled transit service at enhanced level (half-hour peak service within 75 percent of addresses).	10	10	10	10	10	10		
Т	TRANSPORTATION SYSTEM MANAGEMENT Transportation system management strategies aim to reduce GHG emissions and VMT by improving the overall performance of a								
Α	transportation system. These strategies improve existing infrastructure, introduce new technology, and plan for the future of the system.								
T	Preservation and Improvement								
3 5	Develop and fully fund comprehensive maintenance program for existing roads. Charge impact fees for new roads.	3	3	3	3	3	3		
5	Calculate lane-miles per capita for arterials and collectors, and show reductions	1	1	3	3	3	4		
N 5	Prepare a plan identifying disconnections in bike and pedestrian networks, prioritizing fixes and identifying potential funding sources for the most important projects.	4	4	4	5	5	5		
5	Any proposal to add lanes to a two-lane roadway shall be evaluated for a center turn lane, the preferred option over an expansion to four lanes.	5	5	5	5	5	5		
3	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	3	3	3	3	3	3		
_	Electric Vehicles Allow NEVs on appropriate roadways.			_					
1 2	Provide public charging stations	0	0	0	0	0	1		
	Vehicle Idling								
2 5	Ban idling (more than 5 minutes) with local government vehicles. Ban idling (more than 5 minutes) community-wide.	2	2	2	2	2	2		
	IONING AND DEVELOPMENT	,	U	U	U	U			
	Zoning and development strategies work toward improving the overall environmental, economic, and social health of a community by promoting mixed-use and infill development, walkable neighborhoods, and an overall sustainable lifestyle.								
5	Infill Development	3	3		5	5	5		
1	Identify priority areas for infill development, including those eligible for brownfields funding. Create land bank to acquire and assemble priority infill sites	1	1	1	1	1	1		
1	Develop an inventory of known contaminated properties for reuse planning, with possible GIS application	0	0	0	0	0	1		
10	Walk score Measure Walk score at 10 random residential addresses per Census tract, compute average, and improve upon overall score	0	0	9	10	10	10		
	Zoning	1	,	,					
5	Adopt traditional neighborhood design ordinance (If population is less than 12,500)	n/a	n/a	n/a	n/a	n/a/	n/a		
5 8	Zoning for office and retail districts permits floor-area ratio > 1, on average. Zoning for office and retail districts requires floor-area ratio > 1, on average.	3	3	3	3	3	3		
5	Zoning ron ornice and retail districts requires noon-area ratio > 1, on average. Zoning code includes mixed use districts	5	5	5	5	5	5		
8	Mixed-use language from Smart Code TBA.	5	5	5	5	5	5		
J	Natural resource management strategies seek to conserve, preserve, protect and promote a community's greenspace, wildlife, wetlands and waterways for this and future generations by promoting pervious surfaces and adequate setbacks.								
S	Сапору								
3	Adopt tree preservation ordinance per GTLC standards. Set a tree canopy goal and develop a management plan to achieve it	0	0	0	0	0	3		
2	Require trees to be planted in all new developments	3 2	3 2	3 2	3 2	3 2	2		
2	Certification as Tree City USA	2	2	2	2	2	2		
2	Certification as Bird City Wisconsin Community Vegetation Management	n/a	n/a	n/a	n/a	2	2		
2	Public properties and rights of way mown or cleared only for safe sightlines and/or to remove invasive species.	1	1	1	1	1	1		
2	Create community policy and BMP guidelines on minimizing chemical use during vegetation management of public and private properties	1	1	1	1	1	1		
	Water Protection Establish 75-foot natural vegetation zone by surface water.	3	3	3	3	4	4		
10		. 3	3	3	- 3	4	4		

ueut	Max. Score	Sustainability Strategies Scoresheet						
Element	Max.	(Also known as Appendix 3 of GTLC Charter, Last Revised 02-08-by Fick Ellertson) GREEN TIER	City of Eau Claire 2012 Baseline*	City of Eau Claire 2012 Scores*	City of Eau Claire 2013 Scores*	City of Eau Claire 2014 Scores*	City of Eau Claire 2015 Scores*	City of Eau Claire 2016 Goal*
		COMMUNITY ENERGY USE Community energy use strategies encourage energy efficiency and the use of renewable fuels to reduce total energy consumption throughout the community						
H	6	Community Energy Use Policies Use PACE financing	0	0	0	1		_
	1 10	Watt meters valiable to the public Adopt Residential Energy Conservation Ordinance (time-of-sale certification and upgrades).	1	1	1	1	1	1
ŀ	10	Measuring Community Energy Use	U	U	U	U	U	0
	4	Work with local utilities to calculate total electricity and natural gas consumption annually, beginning with the fifth year before entering the program.	4	4	4	4	4	4
ΕĹ	1	State of Wisconsin Energy Independent (EI) Community designation.	1	1	1	1	1	1
N E "		MUNICIPAL ENERGY USE Municipal energy use strategies encourage municipal employees to conserve energy, preserve the environment, and decrease greenhouse gas emissions from municipal facilities, services, and vehicle fleets.						
R		Government Energy Use Policies						
G	3	Include transportation energy/emissions as criterion in PFPs for purchases of goods over \$10,000. Develop list of lighting, HVAC and shell improvements to raise Energy Star Portfolio Manager or LEED EBO&M score	1	1	2 2	2	2 2	2
Y	3	Reduce motor fuels use for non-transit activities	1	1	1	1	1	2
-	5	Provide transit passes at 50 percent or more off the regular price and/or provide parking cash-out options for local government employees. Streetlights operate at 75 lumens/Wat or higher	0	0	0	0	0	0
	3	Stoplights are LED or functional equivalent	3	3	3	3	3	3
	5	Municipal electricity purchases are at least 5 percentage points higher in renewable content than the statewide renewable portfolio standard requires. Calculation may include self-generated power and purchased offsets.	5	5	5	5	5	5
	5	Measuring Government Energy Use Complete EPA Energy Star Portfolio Manager spreadsheet for government energy use. Or score existing buildings with LEED EBO&M.	4	4	4	5	5	5
	2	Calculate annual government fleet use of motor fuels, in gallons of petroleum and biofuels, beginning with the fifth year before entering the program.	2	2	2	2	2	2
	10	All new and renovated municipal buildings must meet LEED Silver or greater.	0	0	0	0	0	5
		WATER USE CONSERVATION Water Conservation strategy options set baselines and goals for water and energy performance in municipalities. They measure progress						
Г		and promote water conservation by the government, business, and the community at-large.						
	6	Water Conservation Track water and sever use annually, beginning with fifth year before entering program, and develop plan for reductions.	6	6	6	6	6	6
	4	Develop a water loss control plan with targets below the 15% required by the state and include a system-wide water audit implementation and time table	4	4	4	4	4	4
	2	Join EPA's WaterSense Program for water utilities or the Groundwater Guardian Green Sites program and promote them to local business.						
	6	Use block rates and flat rates to encourage water conservation among residential, commercial, and industrial users.	0	0	0	3	3	0
-	3 5	Infiltration and inflow reduction by 10% Ethan for and price all heider using \$15 and appears are fiscing to people and appears in 10 years.	3 2	3 2	3	3	3	3
ŀ		Plan for replacing all toilets using > 16 gpf and annual progress sufficient to reach 90 percent replacement in 10 years. Local Government Use	2			3		,
	2	Install waterless urinals in men's restrooms at municipal facilities (city hall, parks, etc.) All outdoor watering by local government, excluding parks and golf courses, from rain collection.	0	0	0	0	0	1 0
Ŀ	4	Develop a water efficiency and conservation plan for municipal buildings	ĭ	1	ĭ	i	ĭ	2
		WATER AND WASTEWATER INFRASTRUCTURE MANAGEMENT Setting goals for the sustainable management of water and wastewater infrastructure reduces costs; saves energy; and ensures the						
WF	10	protection of public health and the environment. Develop and implement asset management plans that set targets for the sustainable maintenance, operation and renewal of water and wastewater infrastructure.						
A	5	Wastewaler biogas captured and used in operations.	n/a 5	n/a 5	n/a 5	n/a 5	7 5	7 5
T E	1 5	Financial assistance for sewer lateral replacements. Set goals for increasing the recovery of resources from wastewater for energy generation (heat or electricity) and fertilizer.	0 n/a	0 n/a	1 n/a	1 n/a	1 3	1 3
R	2	Explore partnership options with high-strength waste.	n/a	n/a	n/a	n/a	ŏ	0
	6	Upgrade water and wastewater utility equipment (e.g., variable frequency drive motors) to achieve energy efficiency based on total life cycle, triple bottom line costs (e.g. maintenance and replacement strategies in asset management plans).	3	3	4	5	5	5
		<u>STORMWATER MANAGEMENT</u> Stormwater Management strategy options encourage the use of best management practices to achieve a reduction in the amount of harmful						
Г	3	pollutants introduced to our streams, rivers, and lakes. Develop a regular street sweeping program to reduce total suspended solids	3	3	3	3	3	3
	3 2	Stormwater utility fees offer credits for best management practices such as rain barrels, rain gardens, and pervious paving	1	1	2	2	2	2
Ŀ	2	Inventory all paved surfaces (e.g., by GIS mapping), and develop a plan for reduction Work with commercial or light industrial businesses to develop stormwater pollution plans	2	1 2	2	1 2	2 2	1 2
		WATER AND DEVELOPMENT Water and Development strategy options link water conservation and the preservation of land, wetlands, and wildlife habitat while						
Г		promoting compact development, restoration and rehabilitation efforts, and long-term planning.						
	5	Land Development	-	_	_	_		5
		Identify key green infrastructure areas during plan development and/or implement a plan to acquire and protect key green infrastructure areas Waters, Wellands, and Wildlife	5	5	5	5	5	3
	6	Replace concrete channels with re-meandered and naturalized creeks, wetlands, or swales	5	5	5	6	6	6
	3 4	Develop a system for identifying outverts that obstruct fish migration and install fish friendly outverts where needed Provide incentives for protection of green infrastructure, sensitive areas, important wildlife habitat, or for the restoration or rehabilitation of wetlands or other degraded	2	2	2	3	3	3
		habitals such as credit towards open space or set-aside requirements WASTE MANAGEMENT AND REDUCTION	3	3	3	3	3	3
		Waste Management and Reduction strategy options encourage municipalities and their citizens to divert organics and recyclables from landfills and properly dispose of hazardous materials in an effort to reduce waste in a community.						
F	3	Community waste stream monitored at least annually. Waste reduction plan prepared and updated annually Waste and materials management plan based on "zero-waste" principles, with specific goals, prepared and updated annually	1 0	1	1 0	1 0	1 0	1 0
W	3	Construction/deconstruction waste recycling ordinance Mandatory residential curbside recycling pickup that covers paper, metal cans, glass and plastic bottles	0	0	0	0	0	3
Α	5	Develop a municipal collection program that encourages the diversion of food discards, yard materials, and other organics from landfills to composting or anaerobic						
S	3	digestion with energy recovery Develop and promote programs that dispose of household hazardous, medical, and electronic waste	3	3	3	3	3	3
Ė	4	Use anaerobic digesters to process organic waste and produce energy	4	4	4	4	4	4
	3	Implement municipal ordinances requiring manufacturer takeback for fluorescent bulbs, thermostats and other mercury-containing devices	0	0	0	0	0	1
	2	Ordinances in place to reduce the usage of phone books as well as single-use shopping bags, styrofoam food containers and other disposable packaging	0	0	0	1	1	1
	2	Pay-as-you-throw system implemented by municipality or required of private waste hauters Use public education and outreach to promote recycling, backyard composting, product re-use and waste reduction	0	0	0	0	0	0
_		. , , , , , , , , , , , , , , , , , , ,						

Max. Score	Sustainability Strategies Scoresheet (Also known as Appendix 3 of GTLC Charter, Last Plevised 02-08-2016 by Pick Ellertson) IER	City of Eau Claire 2012 Baseline*	City of Eau Claire 2012 Scores*	City of Eau Claire 2013 Scores*	City of Eau Claire 2014 Scores*	City of Eau Claire 2015 Scores*	City of E Claire 2 Goal*
Policies and	HEALTHY COMMUNITY PLANNING I projects related to incorporating health living into community design- whether by built form, programs, education, etc. in an						
effort to red	uce trends in poor nutrition, inactive lifestyles, chronic diseases, such as obesity and heart disease, and other negative health						
risk factors							
Policies At	fecting Multiple Program Areas						
5 Adopt a resolu	ation that promotes Health in All Policies at the community level (e.g., HEAL Resolution). Include that educational campaigns supporting a program						
	resolution are appropriately targeted to all of the populations addressed by the program	n/a	n/a	n/a	n/a	0	1
	salth Impact Assessments policy, including when an assessment is required and its scope	n/a	n/a	n/a	n/a	4	4
Planning							
8 Add health or							
riaa rioani po	licies in 1 or more of the community's plans, including the comprehensive plan, long-range transportation plan, bicyclebedestrian plan and open	n/a	/		n/a	7	7
	tion plan (embedded or stand-alone chapter) or develop a comprehensive, community wide wellness plan. The Comprehensive Plan for accessibility with existing or new bicycle and pedestrian infrastructure	n/a	n/a n/a	n/a n/a	n/a	2	,
		n/u	n/u	n/u	11/4		
	e formation andfor support of Neighborhood Improvement Districts (NIDs), Neighborhood Development Corporations, or other similar types of I reinvestment and enhancement strategies in plans or policies.	n/a	n/a	n/a	n/a	0	1
Healthy Fo			i i		· ·		
Implement s	trategies (urban agriculture, community gardens on public land, diversified farmer's markets, expanded						
	retail food options, ordinances to allow urban chickens and beekeeping and vegetable gardening in rights of						
way) that	help increase fresh food access in the community, in particular in areas with food insecurity (e.g., "food deserts"						١.
Courte o Food	swamps"), including access by EBT and WIC participants. Systems Plan that addresses the production, distribution, value-added, marketing, end-market, and disposal of food, and charge a new or existing	n/a	n/a	n/a	n/a	4	4
	Systems man that addresses the production, distribution, value-added, marketing, end-market, and disposal or rood, and charge a new or existing body to oversee the plan's implementation.	n/a	n/a	n/a	n/a	0	0
	tivity and Access						
4 Provide an or	-street and/or off-street trail network connecting recreational areas in the community (e.g. safe routes to parks) and other trip generators, such as						
shopping ma	ls, ensuring all neighborhoods are included in planning and implementation.	n/a	n/a	n/a	n/a	3	3
	destrian and bicycle site connections from front door of businesses or apartments to a public sidewalk andfor bike lane ensuring connections to all						
neighborhood 3 Provide educ		n/a n/a	n/a n/a	n/a	n/a n/a	4 2	4
F	ation and establish programming to encourage physical activity, especially by youth. Expanded public transit that serves commuters from all neighborhoods and major parks and recreation facilities, and has racks on vehicles for carrying.	n/u	11/4	n/a	n/u		
7 Establish an i	expanded public transit that serves commuters from all neighborhoods and major parks and recreation racilities, and has racks on vehicles for carrying	n/a	n/a	n/a	n/a	4	4
6		.,					
Require sides	alks in new residential areas and establish a policy for adding sidewalks, as appropriate, in areas built out without sidewalks.	n/a	n/a	n/a	n/a	4	4
	omplete Streets policy.	n/a	n/a	n/a	n/a	4	4
	tion programs for youth, adults, senior citizens and disabled persons.	n/a	n/a	n/a	n/a	5	
	destrian safety task force.	n/a	n/a	n/a	n/a	0	
Housing Adopt ordinar	ces and programs to maintain a healthy housing stock (code enforcement, landlord licenses, volunteer program, truth-in housing disclosure before						
7 Adopt ordinar sale, etc.).		n/a	n/a	n/a	n/a	3	3
	e or adaptable housing options, such as "aging in place", accessory dwelling units, Universal or Inclusive Design, Dementia Friendly Communities, Age-						
Friendly Come 8 Establish a pr		n/a n/a	n/a n/a	n/a n/a	n/a n/a	3	5
	ogram to make housing more affordable. ogram to address chronic homelessness, such as "permanent housing".	n/a	n/a	n/a	n/a	7	7
	ention and Other Harm Reduction	,	11/ 4	,	11/ 54		
	ordinance or practice, Crime Prevention Through Environmental Design and active threat planning to make public spaces, such as recreational space,						
crime free.		n/a	n/a	n/a	n/a	5	
5						_	
	implement Harm Reduction strategies for alcohol outlet density and sexual oriented establishments (e.g. zoning limitations) nance or policy that requires tobacco-free and e-cigarette free apartments or places limitations on such structures.	n/a n/a	n/a n/a	n/a n/a	n/a n/a	3	3
	arrice or pointly trial requires totalcourree and e-digalette mee apartitieris or praces illinitations on such structures:	11/4	II/U	II/U	II/U		-
3 Adopt an ordii	nance or policy that promotes tobacco-free and e-cigarette free parks and/or public events on local government-owned property.	n/a	n/a	n/a	n/a	2	
Climate Cl							
	plement a climate change action plan that includes a carbon footprint study, and health related components on reducing air pollution from combustion						
	and responding to heat episodes and flooding, focusing in particular on most vulnerable populations.	n/a	n/a	n/a	n/a	0	2
Noise 2 Adopt an ordin	nance, including conditional use permits, on noise abatement for various zoning districts.	n/a	n/a	n/a	n/a	0	0
Employee		11/4	11/ G	11/54	11/54		`
	ellness program for employees of the local jurisdiction.	n/a	n/a	n/a	n/a	5	
6							
Encourage or	partner with others, such as the Chamber of Commerce, etc., to advance workplace wellness programs within the community.	n/a	n/a	n/a	n/a	6	6
Placemaki							
	making at varying scale (neighborhood to major city facility) and permanence (temporary to permanent) through programming, financial support and					0	a
	ulatory barriers to promote healthy living and social capital in the community. sed codes or similar type design guidelines for healthy active living environments.	n/a n/a	n/a n/a	n/a n/a	n/a n/a	0	3
	maceuticals	11/4	11/ W	11754	117 54		`
Catabiliate and	nerships to reduce waste pharmaceuticals generated in the community and to efficiently collect remaining wastes to prevent their abuse and entry into						
4 solid waste or		n/a	n/a	n/a	n/a	4	4
536		165	168	188	197	298	33
531 Adopt tradition	nal neighborhood design ordinance (If population is less than 12,500) is not applicable so grand sum is 5 points less	52%	53%	59%	62%	56%	64
						*new strateg	ries ad