

City of Eau Claire Sustainability Advisory Committee (SAC) 2019 Work Plan DRAFT



Theme: Towards a Renewable City

What	Anticipated Outcome, Product or Result	Idea Source	Specific Actions	Target Dates	Identified Partners	Point Person	
Projects							
Global Covenant of Mayors for Climate & Energy <small>(or equivalent person)</small>	Gain access to global resources to assist with achieving our 2050 sustainability goals. Report publicly.	Exec. Report on Paris Agreement	Consider joining this network for carbon inventory standardization and collective action.	2nd quarter 2019	GCM&E network and cities	Ned Noel	
PSC Grant Funded	Renewable Energy Action Plan (REAP)	Produce a plan that guides our future work plans and next steps to achieve greenhouse gas emission reductions and increases in renewable energy.	Resolution on 2050 goals. Exec. Report on Paris Agreement, Comp Plan – pg. 15-30 #3.2 & Health Chp. pg. 42. Strategic Plan (SP) – Environmental Sustainability Value	Complete the action plan consistent with carbon-free and renewable goal targets, including implementation strategies and tools.	End of 2019	Multiple sectors: city depts., utilities, buildings, large businesses, waste, transportation, UWEC, residents, consultants	Ned Noel
	Partnerships with Utilities/Xcel Energy Partners in Energy	Partner in energy action planning efforts to use energy more efficiently and increase renewables. Increase customer participation in renewable energy programs.	Exec. Report on Paris Agreement, Sustainability Chp. Page 15-6 #8	Leverage Xcel's Partners in Energy program to advance together planning, data sharing, energy efficiency, renewable energy, load management programs, etc.	2019-2010	Xcel Energy and Eau Claire Energy Cooperative, consultants	Ned Noel
	Net Zero Energy/Emission Development Guide	Create a development guide for sustainable net zero buildings and development to align with 2050 goals.	Sustainability Chp. pg. 15-19 – 15-22 #1-6. SP – Environmental Sustainability Value	Stakeholder process in parallel with REAP. Consultant to develop guide based on input and offer training(s).	End of 2019	Consultant, CVTC, AIA chapter, CV Home Builders	Ned Noel

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PSC Grant Funded	Emission and Energy Calculators	Calculators that accompany Net Zero guide and double for City building and vehicle purchase decisions along with development/building scenarios.	Task from resolution on carbon neutrality and 100% renewable energy by 2050. Evaluation required by City Council.	Devise useful calculators to evaluate purchasing and development decision for the City and community.	End of 2019	Consultant, Staff, Green Team, development community	Ned Noel
	Electric Vehicle (EV) and Charging Station Plan	Determine where best to install more public and private charging stations.	PSC grant and pairs well with EV suitability assessment for fleet.	Determine best locations for fleet and public. Promote policies to increase adoption rate.	End of 2019	Consultant, Green Team, utilities, possible gas stations, WI Clean Cities, WisDOT	Ned Noel
	Energy Efficient Transit / EV suitability assessment for buses (PSC grant)	Understand bus travel for EV purchase implications for fixed and on-demand/micro-transit service.	Sustainability Chp. pg. 15-24 #3. SP – Environmental Sustainability Value	Support transit for improved service response and energy efficiency that advance 2050 goals and dovetail with the 2019 Transit Development Plan.	End of 2019	Transit, consultant	Transit, Ned Noel
	Solar Group Buy Program	Increase installations in city to work towards 2050 carbon-free and renewable goals.	Sustainability Chp. pg. 15-5 #5	Assist MREA's on the program from promotions, events, communications, and workforce development.	2019-2020	MREA, CVTC	Ned Noel
	Clean Energy /Green Collar Jobs	Increase the amount of clean energy and related jobs by leveraging the renewable energy and emission goals.	Sustainability Chp. 15-6 #7, 15-25 – 15-26 SP – Fostering Econ. Dev./Jobs., Sustainability Chp. pg. 15-31 #4.15	Explore incentives to attract companies, renewable powered business park(s) and job trainings. Promote the Property Assessed Clean Energy (PACE) program to help meet 2050 goals.	2019	Economic Development, Utilities, CVTC, Chamber, etc.	Ned Noel, Economic Development

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Organic waste stream diversion (<i>Towards Zero Waste</i>)	Transition haulers to pick up organic waste stream curbside.	Exec. Report on Paris Agreement, Sustainability Chp. pg. 15-10 #5,6. and pg. 15-32 #5.18	Work with Eau Claire Co., waste haulers, and other stakeholders to develop more efficient means to collect & compost organic materials. Explore feasibility of and options for community composting programs.	2019-2020	Health Department, Legal, haulers, DNR	Ned Noel, Health Dept.
Baseline Emission Inventory Updates	Track progress on community & municipal greenhouse gas reductions.	Exec. Report on Paris Agreement, Sustainability Chp. pg. 15-12 #1	Obtain source data, use ICLEI ClearPath to make inventories.	Ongoing	Utility, waste, transportation, building sectors	Ned Noel
Education and Promotion Initiatives						
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Sustainability Education & Events	Increase community education and action in key sustainability areas like carbon-free living, renewable energy, energy efficiency, waste, water, food, etc.	Comp. Plan Sustainability Chp. edu./promotion pgs. 15-29 #1.1-1.5 & 15-32 #5.19-5.20	Present at events and workshops. Provide materials for public. Work with stakeholders.	Ongoing	Seventhwave, MREA, Utilities, Focus on Energy, UWEC, CVTC, sustainability fairs, others	Ned Noel
Sustainability Annual Awards	Recognize others' accomplishments and stir others to action.	Sustainability Chp. edu./promotion	Issue application, determine winners, and hold celebration.	2019	Council VIP, Media, Chamber Green Business Committee	Ned Noel
Annual Report	Communicate success & transparency to City Council and public regarding committee's work plan and the municipality in general.	Required as a DNR Green Tier Legacy Community. Sustainability Chp. – pg. 15-28 #4	Obtain data, track metrics, compile report and report to DNR. Create a standardized data gathering process for the City.	3rd quarter	Various City Depts., Utilities, fuel companies, waste haulers, etc.	Ned Noel