

GRCorps Service Year: Developing a Sustainability Plan

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City of Waukegan



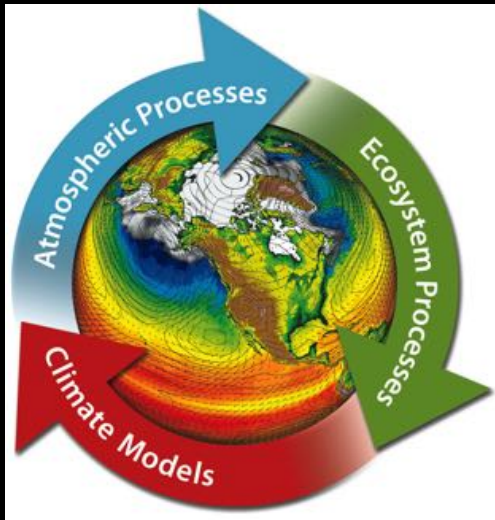
Using capacity and technical knowledge from AmeriCorps to develop the City of Waukegan's first ever Sustainability Plan and build out the future for a more formalized sustainability program.

What would this Sustainability Plan do?



- Acknowledge past and current sustainability initiatives
- Prioritize future sustainability initiatives
- Provide a roadmap for the City of Waukegan to improve the environmental, social, and economic livelihoods for residents for generations to come

How do I develop a Sustainability Plan?



Science

+



Sustainability Goals

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Local Relevance

Local Relevance: Indirect & Direct Learning

- Who works inside and outside of Waukegan City Hall?
 - What kind of things do they do in their work? What are their interests?
- Who makes up the community of the City of Waukegan?
 - What are their backgrounds? What are their priorities?
- What are the overall goals for the City of Waukegan?
 - How did past events lead the City to its present standing? Where does the City see itself in the short term? In the long term?

Who works inside and outside of Waukegan City Hall?



Who makes up the community of Waukegan and what are their priorities?

Waukegan is a sustainable city.

- ☐ Strongly agree
- ☐ Agree
- ☐ Neutral
- ☐ Disagree
- ☐ Strongly disagree

Sustainability is an important aspect for the future of the City of Waukegan.

- ☐ Strongly agree
- ☐ Agree
- ☐ Neutral
- ☐ Disagree
- ☐ Strongly disagree

Identify your priority for sustainability goals in the following areas.

An example initiative is provided to illustrate the types of efforts associated with each goal. However, these are not the only that that can or will be accomplished. Keep in mind that these goals overlap and achieving one will likely benefit others.

What is your priority sustainability goals in TRANSPORTATION?

What is your priority sustainability goal in CLIMATE?

What is your priority sustainability goal in ECONOMIC DEVELOPMENT?

What is your priority sustainability goal in ENERGY?

What is your priority sustainability goal in LAND & LAKEFRONT?

What is your priority sustainability goal in PARTNERSHIP?

What is your priority sustainability goal in SUSTAINABLE COMMUNITIES?

What is your priority sustainability goal in WASTE & RECYCLING?

What is your priority sustainability goal in WATER?

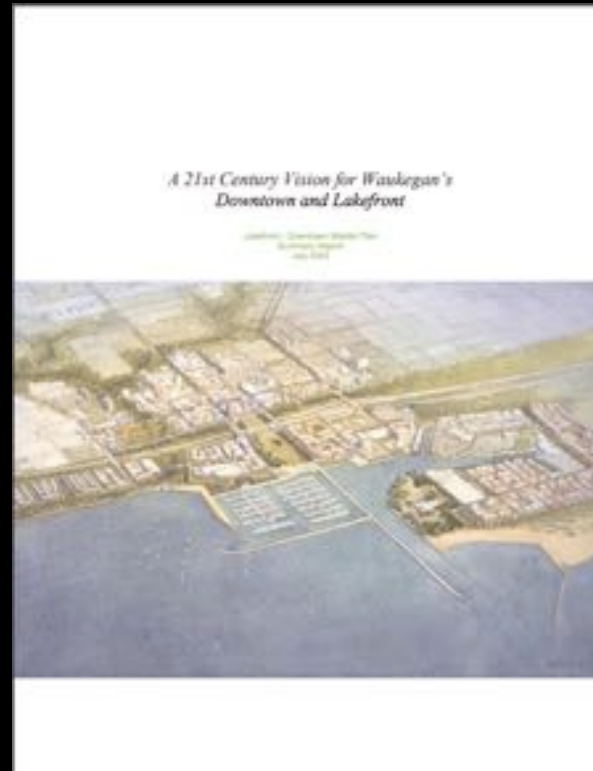
Select Language 

Who makes up the community of Waukegan and what are their priorities?




- Community surveys and listening sessions
- Addressed multiple facets of the City's actions and how residents' felt about them

What are the overall goals for the City of Waukegan?



Using the GRC Framework

A	B	C	D	E	F	G	H	I	J	K	L	M	
Category		GOAL	OBJECTIVE			Already achieved	In Progress	Planned for next 6 months	Planned for next 12-18 months	Interested in pursuing	Not planned	Not relevant	Link to Resource
			> STRATEGY										
			+ ADVANCED STRATEGY										
MUNICIPAL OPERATIONS	Lead by Example	Lead by demonstrating sustainable values and practices	MO1	Support or create an interdisciplinary team to coordinate internal sustainability efforts									
			MO2	Dedicate staff to direct sustainability initiatives									
			MO3	Leverage state/federal and private grants and resources to advance sustainability									
			MO4	Educate and train staff on sustainability practices									
			MO5	Achieve third party certification for sustainable public facilities									
			MO5a	>Achieve LEED or Green Globes certification for public buildings									Y
			MO5b	>Achieve Sustainable Sites Certification for public landscapes									Y
			MO5c	>Achieve ENVISION certification for public infrastructure									Y
			MO6	Formalize sustainability goals and plans									
			MO6a	>Adopt the Greenest Region Compact									Y
			MO6b	>Use the GRC Framework to create a sustainability plan and formally adopt it									Y
			MO+7	Consolidate and/or share the delivery of public services with other local governments									Y
			MO+8	+ Establish municipal finance practices to re-invest cost savings into sustainability initiatives									

Already done! Use it to develop our narrative to illustrate the City's baseline.

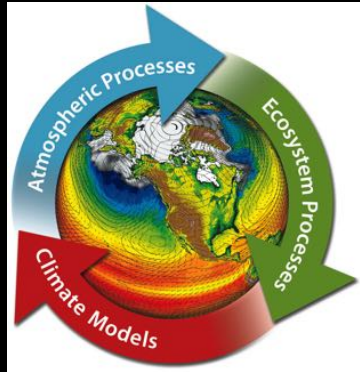
Not relevant for us! Omit from plan.

In progress! We can note this in a more explicit task-keeping section.

Implementation & Tracking Progress

I. Climate, Air Quality, and Energy: To minimize greenhouse gas emissions, improve air quality, and increase energy efficiency measures and renewable energy usage and access.						
Goal	Strategy	Achieved?	Progress?	Timeline	Department	Potential Partner(s)
1.1 Mitigate climate change and develop resilience to the effects of climate change.	Partner to establish regional resilience.					
	Identify vulnerability and hazards due to climate change in Waukegan.					
	Integrate resiliency efforts within existing City plans.					
	Develop and make available extreme weather notifications and response plans for residents.					
1.2. Support sustainable energy use and energy resources by reducing reliance on fossil fuels, advancing renewable energy, and increasing energy efficiency measures across Waukegan.	Increase public awareness about solar in Waukegan.					
	Track solar energy development occurring in the City of Waukegan.					
	Continue to explore methods to install renewable energy systems and use renewable energy in municipal buildings.					
	Develop a "Green Building Incentives Ordinance" to encourage energy efficiency and clean energy for commercial and residential developments like those to the standards of ENERGY STAR or LEED buildings.					
	Continue to participate in the International Energy Conservation Code (IECC) adoption process.					
1.3. Maintain clean and healthful air.	Continue to pursue energy efficiency improvements in the City of Waukegan.					
	Work with regional and federal agencies to enforce air quality standards.					
	Install "No Idling" in City owned parking lots and encourage their installation at other locations.					
1.4. Engage the public in climate change adaptation, mitigation, and clean energy practices.	Continue to provide adequate waste disposal resources to combat the burning of waste.					
	Partner with electric and gas utilities to promote energy efficiency programs to the community.					
	Establish a partnership with local solar companies to promote the benefits of solar energy to the community and the processes to obtain residential solar.					
	Partner with local organizations to encourage environmental education on climate change and sustainability initiatives.					
	Provide educational and informational materials on the City website.					

Sustainability Plan Structure



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- Introduction
- The effects of climate change on Waukegan
- The Greenest Region Compact
- Each sustainability action are with a baseline narrative of what has been accomplished in Waukegan, followed by prioritized goals and associated strategies
- Implementation and project status matrix

Thank you! Questions?

I greatly enjoyed serving the City of Waukegan and working with everyone in the Greenest Region Corps!

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