

## MICHIGAN GREEN COMMUNITIES CHALLENGE RESPONSES

SUBCATEGORIES & DESCRIPTIONS	ACTION ITEMS	YOUR COMMUNITY'S 2022 RESPONSES
<b>Embed Sustainability in Planning Processes</b>	Incorporate measurable sustainability targets and indicators into an existing community master plan OR create a community sustainability plan with measurable sustainability targets and indicators.	Complete
<b>Leverage Local Expertise</b>	Establish an internal sustainability team, made up of staff from different departments as relevant, to coordinate municipal sustainability initiatives.	In Progress
<i>Include residents, local business owners, and other stakeholders to provide valuable context and insight when implementing municipal and community sustainability actions.</i>	Establish an external sustainability team (or broaden the original internal sustainability team) to include participation from community members, especially underserved and/or traditionally marginalized residents, who will identify and make recommendations on actions	Complete
<b>Integrate Equity into Community Sustainability</b>	Pass a policy or resolution affirming the community's commitment to equity as a key component of sustainability and the municipality's mission, work, or actions.	Complete
<b>Benchmark &amp; Track</b>	Conduct energy audits on municipal facilities.	In Progress
	Track energy use for all municipal buildings using ENERGY STAR Portfolio Manager.	In Progress
<b>Efficient Street Lighting</b>	Create an inventory of municipal owned street lighting.	Complete
<i>Light your community with the most efficient lighting technologies available.</i>	Develop a plan to replace municipal traffic signals, street lighting, and/or parking illumination with energy efficient lighting technologies (e.g., LEDs and other technologies of equal or greater efficiency).	Complete
	Replace most municipal owned traffic signals, street lighting, and/or parking illumination with energy efficient lighting technologies (e.g., LEDs and other technologies of equal or greater efficiency).	In Progress
<b>Fleet Management</b>	Audit the inventory and energy intensity of the municipal vehicle fleet and set a decarbonization target for the fleet.	Complete
<b>Recycling</b>	Develop or update a community recycling, organics, and waste management plan that includes scrap, bulky waste, electronics, hard-to-recycle materials, and other miscellaneous wastes.	Not Started
	Provide access to information about community recycling programs through the municipal website, local media, social media, or other outreach mechanisms.	In Progress
	Collect traditional recycle materials from single family homes: -for communities over 5,000 people, provide/allow for single hauler (municipal, contract, or franchise) curbside collection of traditional materials. Recycling program	Complete
<b>Resource Protection</b>	Implement low impact development practices, habitat protection, and native species preservation on public properties/lands.	In Progress
<b>Municipal Water Conservation</b>	Track local water use for all municipal buildings using ENERGY STAR Portfolio Manager.	In Progress
<b>Managing for Fluctuating Shoreline Water Levels</b>	Establish minimum shoreland setback standards along lakes and rivers.	Complete
<b>Urban, Suburban, &amp; Rural Public Transportation</b>	In urban and suburban communities, promote and encourage public transit use and/or incentivize municipal staff use of public transportation.	Complete