

Novi Environmental Sustainability Committee

Council Presentation

December 16, 2024



What is Environmental Sustainability?

Sustainability is based on a simple principle: Everything that we need for our survival and well-being depends, either directly or indirectly, on our natural environment. To pursue sustainability is to create and maintain the conditions under which humans and nature can exist in productive harmony to support present and future generations.

- <https://www.epa.gov/sustainability/learn-about-sustainability>

Novi's Current Commitment to Sustainability

**Awarded
\$100K
Community
Energy
Management
Grant in
Summer 2024**

**Bee City USA
designation
Spring 2024**

Arbor Day

**LED lighting + other
facility upgrades**

Educational programs

**Annual tree plantings
and seedling
giveaways**

Environmental Sustainability Committee

Vision and Mission

Vision

Create a sustainable and resilient Novi to ensure a verdant, thriving future for all generations

Mission

Committed to advancing environmental stewardship and sustainability in Novi through community engagement, innovative policies, and sustainable practices that protect our natural resources and improve the quality of life for all residents.

Environmental Sustainability Committee Pillars



Resource Efficiency



Clean Energy



Environmental Preservation



Community Engagement

Discussion + Outreach

**Stewards
Sustainability
Leadership
Institute (SSLI)**

**Royal Oak + Ann
Arbor
Sustainability
Managers**

**Northville
Sustainability
Team**

HOA Breakfast

**Oakland
County
Community
Conversations**

Next Steps + Recommendation



Expansion of the Environmental Sustainability Committee to include four additional resident members



Work with City staff on the creation of a Environmental Action Plan



Education is key for building the awareness and trust of the committee and its mission , leverage the existing City events for this, at least once every quarter. (Arbor Day, Superhero Showcase, HOA breakfasts, etc.)



Introduce the Solarize Pilot Program for Novi

Additional Committee Members

Committee is recommending four additional members

- Comprised of Novi residents representing a variety of skillsets related to sustainability
- Term proposed for one year
- A resolution to expand the committee would be on an upcoming Council agenda

Next committee application deadline is January 31

- Applicants interviews held at a February Council meeting
- Council-voted appointments likely in February as well

Environmental Action Plan Approach

Establish Vision and Goals

We are here



Identify Pillars/Areas of Focus

Engage Stakeholders

Assess Current Situation

Develop Actionable Strategies

Consolidate Feedback

Include Metrics and Accountability

Secure Funding & Resources

Communicate & Educate

Pilot Projects & Phase Implementation

Report Out

Celebrate Success & Iterate