

Parking Downtown

Environmental Policies and Plans

Comprehensive Plan

- Implement green infrastructure and *expand tree canopy coverage* in public parking lots to manage stormwater and reduce urban heat island effects.
- Use *energy-efficient lighting*, support *EV charging*, and explore solar installations on parking facilities.
- Maintain strong *staff recycling practices*, minimize litter, and manage maintenance waste responsibly across all operations.
- Promote non-motorized transportation through well-placed, *secure bike parking* options.

Climate Sustainability Plan

- Ensure all new office equipment in the Parking Division is ENERGY STAR compliant.
- For field operations, choose compact electric or highly fuel-efficient vehicles (e.g., utility task vehicles or golf carts) where appropriate.
- Establish carpooling/ridesharing incentives or infrastructure for employees and public, such as preferred parking for carpools or discounted rates.

Environmentally Preferable Purchasing Policy

Resolution 2017-2

The City of East Lansing's Environmentally Preferable Purchasing Policy (EPPP) directly instructs the prioritization of sustainable choices: Environmentally preferred products and services, comparable in quality and function, can be purchased with an up to 10% price differential.

This is a binding policy directive.
Exemptions apply only if:

- The sustainable product or service does not meet the required form, functionality, or utility.
- The sustainable product or service is prohibitively expensive or cannot be competitively priced.
- An emergency or compelling public health or safety reason prohibits the purchase of the sustainable product.

What This Means for All City Procurement and Operations:

The EPPP mandates that all departments actively seek out and prioritize environmentally preferable products and services.

This translates to:

- **Lifecycle Thinking:** Consider the full environmental impact of products and services from manufacturing through disposal. Favor options with lower energy consumption, fewer hazardous materials, and those made from sustainable or recycled content.
- **Waste Reduction Focus:** Prioritize products that reduce waste, are easily recyclable, and support overall waste minimization across City operations.
- **Vendor Engagement:** During the procurement process, inquire about vendors' sustainability practices and product environmental certifications.

Green Purchases for the Office

10% Green Purchasing Incentive:

Purchasing more sustainable options is encouraged as long as they're less than 10% more expensive than your standard purchase.

Bathrooms and Kitchen: Upgrading to low-flow water fixtures is encouraged! Consider paper, aluminum, or reusable alternatives to single use plastics for cups, plates, and cutlery.

Printing: Opt for paper products made from the most recycled paper material. Set printers and copiers to automatically make double-sided copies.

By integrating the EPPP into every procurement decision, all departments directly contribute to the City's broader sustainability and environmental goals.



This material is based upon work supported by the Department of Energy and the Michigan Department of Environment, Great Lakes, and Energy (EGLE) under Award Number EE0008653. The views expressed herein do not necessarily reflect those of the United States Government or any agency thereof. Find this document and more about the CLC Fellowship that supported this project at graham.umich.edu/clcf.



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