

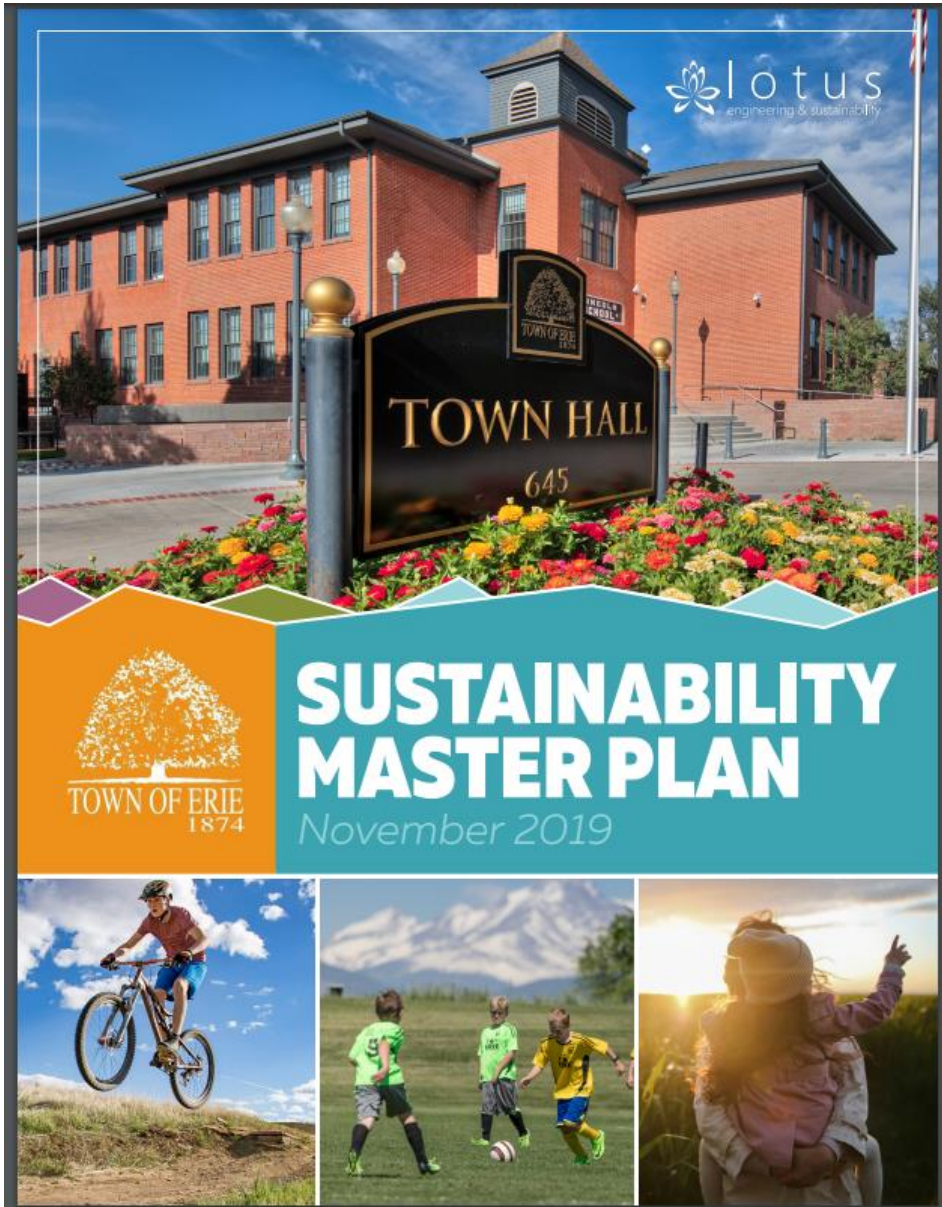
Sustainability Advisory Board

Biannual Report to the Board of Trustees

September 13, 2022

SAB Members

- ▶ Kaycee Headrick (May 2026)
- ▶ Ben Hemphill, Chair (May 2026)
- ▶ Arthur Henderlong (May 2026)
- ▶ Caleb Norder, Youth Member (May 2026)
- ▶ Alissa Kuzmich, Vice Chair (May 2026)
- ▶ Rose Murphy, Secretary (April 2024)
- ▶ Vacant Seat (April 2024)
- ▶ Tyler Kesler, Staff Liaison
- ▶ Dan Hoback, Trustee Board Liaison
- ▶ Sara Loflin, Mayor Pro Tem, Alternate Board Liaison



Our Guiding Document: Sustainability Master Plan

- ▶ This five-year plan provides a roadmap through which the community can:
 - ▶ Protect natural resources
 - ▶ Support the local economy and culture
 - ▶ Promote a sustainable lifestyle for its residents and visitors
- ▶ We are nearly 80% complete with implementation!

Sustainability Master Plan:

Four Sectors of Focus

Energy Use

Transportation

Waste,
Recycling, and
Composting

Outreach and
Education

ENERGY USE Contributions:

Recent Initiatives

Progress webpage: <https://www.erieco.gov/1935/Energy-Efficiency>

- ▶ The **Energy Action Plan 2.0**, was revised and updated after all goals in the 2018 version were achieved or exceeded.
 - ▶ Xcel Energy "Partners in Energy" Program outlined the following goals in the updated plan:
 - ▶ Source 25% of commercial electricity use from renewable resources by 2025
 - ▶ Source 20% of residential electricity use from renewable resources by 2025
 - ▶ Reduce average household electricity use by 3% by 2025
 - ▶ Reduce average household natural gas use by 3% by 2025
 - ▶ Increase the number of green building that are tracked in the community annually

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TRANSPORTATION Contribution:

Recent Events & Initiatives

Progress webpage: <https://www.erieco.gov/1936/Transportation>

- ▶ **3 EV Ride & Drive Showcase Events** (Two in Fall 2021, One in Spring 2022)
 - ▶ Featuring ten different EV models available to test drive
 - ▶ Featuring a fleet of e-bikes demo
- ▶ Erie is now a designated **"GoEV City"** resolving to develop policies and practices that reduce transportation-related emissions
 - ▶ Establish EV action plan and set priorities and goals for 2025, 2030, 2050
- ▶ Erie electrified its **eighth and ninth EV charging stations** at the new ECP, final phase
- ▶ **Boulder County Transportation Electrification Plan**
 - ▶ 8-month collaboration with all Boulder County communities and Xcel Energy outlining strategies to support large scale transition to zero emission vehicles (support 25 charging stations by 2025!)
 - ▶ Opportunity to participate in sub-group sessions for further planning



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WASTE, RECYCLING & COMPOSTING Contributions, Recent Events & Initiatives

Progress webpage: <https://www.erieco.gov/1937/Waste-Recycling-Composting>

► Fall clean-up event

- Drop off unwanted electronics, metal, medicine, batteries, and NEW this year: lawn chemicals and hazardous household cleaners.

► Leaf & Pumpkin Composting Event (in collaboration with the TAB)

► Year-round yard waste drop-off at Recycling Center

- New roll-off dumpsters accepting leaves, grass clippings, sawdust, flowers, weeds, plants, and small branches

► Zero Waste Initiative

- Triple bins (landfill, recycling, compost) were installed in all Town facilities
- Zero waste Town of Erie meeting policy was adopted
- Zero Waste special events



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Other Exciting Items of Note:

Recent Events & Initiatives



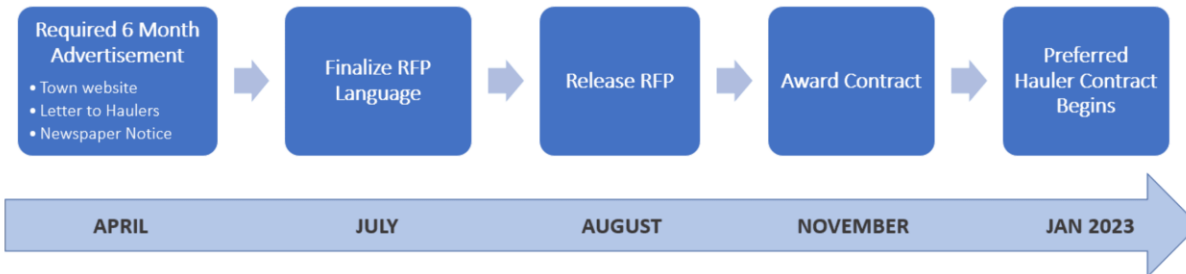
- ▶ **Diane Ernst**, Sustainability Specialist was hired
- ▶ Successful **Arbor Day/Earth Day** collaboration with the Tree Board in April
- ▶ **Mow Down pollution rebates** available for Erie residents
 - ▶ Reduce ground-level ozone by replacing gas-powered mowers for electric
- ▶ Continued partnership with **Resource Central's Garden-in-a-Box Program**
 - ▶ Professionally designed low-water garden kits for residents
- ▶ Initiated a **Turf Replacement Program** with removal services and rebates
 - ▶ Funds were exhausted for 2022 and a waitlist is being built out for 2023
 - ▶ 19,442 square feet of turf has been replaced with low-water xeric plants
 - ▶ \$30,000 in rebates and services has been distributed to Erie residents



Coming Soon:

Future Events & Initiatives

- ▶ **EV Ride & Drive Event**, (Date TBD - Fall 2022)
 - ▶ Come and talk with your neighbors about EVs, ask questions, and test drive different models of cars.
- ▶ **Preferred Hauler Ordinance & RFP** (Board of Trustees Vote: October 25)



- ▶ **Leaf & Pumpkin Composting Event** (November 12 & 20)
 - ▶ Compost your old pumpkins and leaves after using them for Halloween decorations at the Town's Recycling Center on two convenient dates.
- ▶ **Pay-As-You-Throw Ordinance** (re-enacted with all haulers January 2023)
 - ▶ When haulers renew their business licensing, they will be required to implement a PAYT system with their customers.



CONCLUSION:

Future Plans & Priorities

- ▶ Continue to work with Town employees and the Board of Trustees on **unfinished Sustainability Master Plan objectives**
 - ▶ Continue **education and outreach** activities with Erie residents
 - ▶ **Water efficiency and water use practices** in Erie are a priority interest to the new SAB leadership.
 - ▶ **The Water Efficiency Plan**, updated July 2021 and other water conversation rebates and programs can inform our future efforts
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- ▶ **Questions? Comments?**

