

# Delaware County Office of Sustainability

Zero Waste Initiatives

Presented by: Becca Yurkovich, Sustainability and Resilience Manager



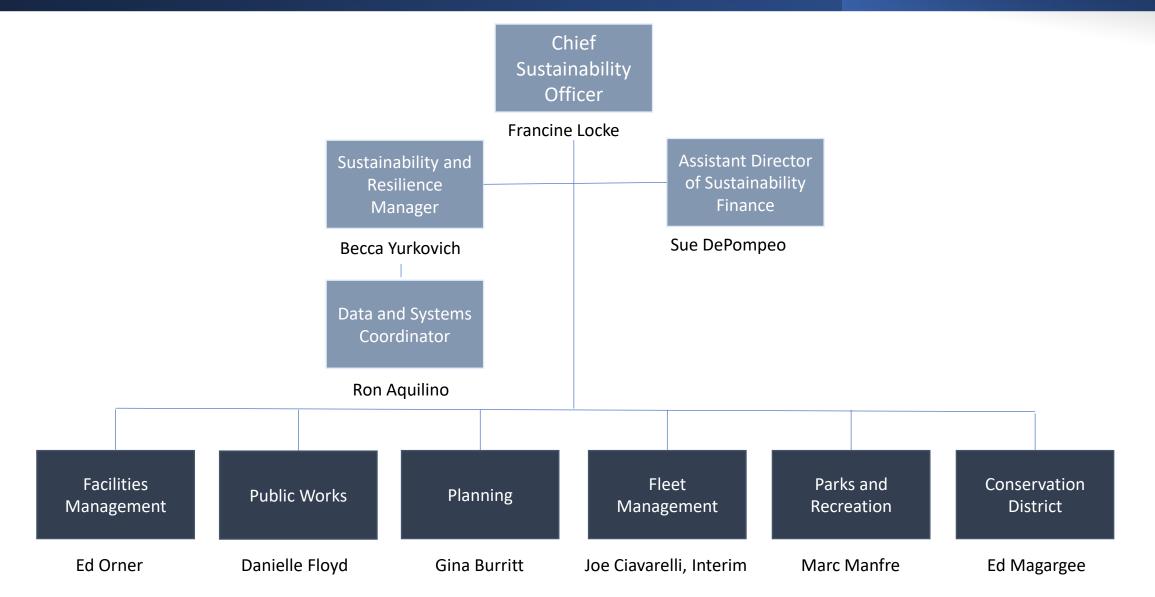
## Agenda

- Delaware County Office of Sustainability
- 10-Year Municipal Solid Waste Plan
- Delaware County Sustainability Plan
- Zero Waste in Delaware County
  - County Buildings
  - Community
- Contact Information





## Delaware County Office of Sustainability



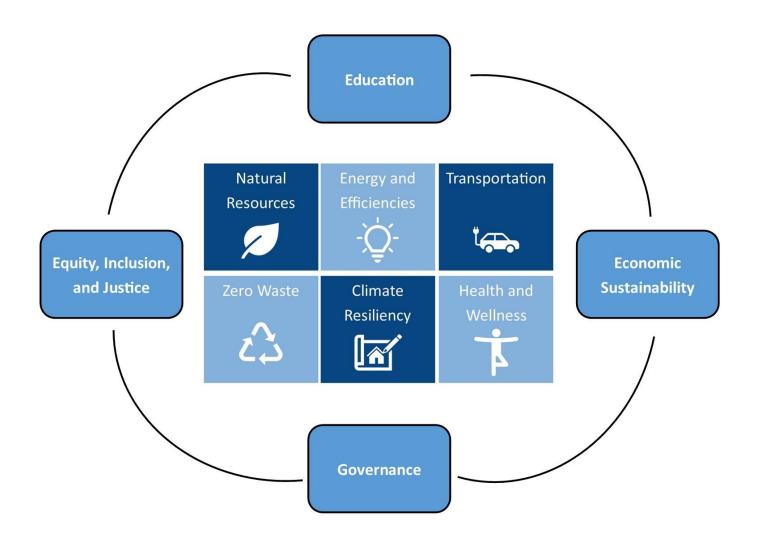
## 10-Year Municipal Solid Waste Plan

- Mandated by Pennsylvania Act 101
  - Report how the County is doing with existing disposal programs and
  - Ensure capacity for destructive disposal (landfilling and incineration) to meet needs over the next 10-years
- Integrating Zero Waste to move to a more sustainable path
- Progress to Date
  - Draft reviewed in August 2022
  - Waste Characterization Study (December 2022)
  - Life-Cycle Analysis (Winter 2023 Early Spring)
  - Draft Review (Early Spring)
  - Final Draft (Summer 2023)
- For more information, visit: <a href="www.delcopa.gov/workshops">www.delcopa.gov/workshops</a>



## Delaware County Sustainability Plan

 Mission: To create a sustainable and resilient
Delaware County that protects the most vulnerable residents from the impacts of climate change and supports a robust green economy while protecting and preserving natural resources.



# Focus Area 5: **Zero Waste** "To achieve Zero Waste in Delaware County."



### **Sub-Categories** Goals Achieve Zero Waste in Delaware County **Target:** Achieve 50% diversion rate in County Operations Operations. County buildings in the next 5 years. **Target:** Achieve 50% diversion in Achieve Zero Waste in Delaware County Countywide Delaware County Communities in the Communities. next five years. Target: Reduce scope 1, 2, and 3 **Emissions** Reduce emissions from waste. emissions by 20% from the 2019 baseline over the next 5 years.



## Zero Waste - "To achieve Zero Waste in Delaware County." Identified Strategies

### County Buildings

- Creating Zero Waste Policies
- Creating a recycling program in county buildings
- Shifting the Culture towards Zero Waste
- Securing Funding and Hosting Public Events

### Delaware County

- Providing County Leadership by Example and Education, and Implementing Reuse and Recycling Programs
- Encouraging Universal Collection (All properties must offer recycling and composting collection)
- Construction Material Reuse and Recycling
- Developing local capacities for processing organics and recyclables
- Tracking emissions and emission reductions

Scan Here!



## Zero Waste in County Buildings

- Zero Waste Sustainability Conference
- Capozzoli's Packaging Overhaul
- Contracted with Nothing Left To Waste to Complete Recycling Pilot in County Courthouse and Government Center
- Keep Delco Beautiful Affiliation







Capozzoli's, the Delaware County Courthouse Cafeteria switches to biodegradable packaging

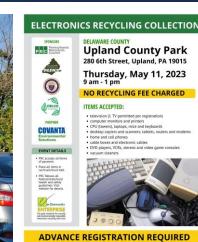
## Zero Waste Community Events

- Zero Waste at Rose Tree Concert Series
- Campaign Sign Recycling Events
  - May 19 & 20<sup>th</sup> at Rose Tree Park
- Keep Delco Beautiful Outreach
- Electronics Recycling with PRC
- Earth Day Clean Up at Clayton Park



2022 Campaign Sign Recycling Event









## Thank You!



## Rebecca Yurkovich

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