



Environment

AURORA Report

Stewardship of water, energy and natural open spaces is essential to the well-being and success of residents and the community. This is one of the community principles adopted in the city of Aurora's Aurora Places comprehensive plan in 2018.

All city departments play a role in making sustainability a priority, and work collaboratively to protect Aurora's water, land, air, and other valuable natural resources. This latest Environment Aurora report provides data and details related to this work from 2018 to 2022. The pandemic, coupled with resource limitations, impacted the work during this period.

Aurora Water Programs

Landscape Rebates

- 2018: 119
- 2019: 100
- 2020: 67
- 2021: 89
- 2022: 41

Outdoor Water Assessments

- 2018: 210
- 2019: 136
- 2020: 20
- 2021: 164
- 2022: 238

Indoor Water Assessments

- 2018: 144
- 2019: 266
- 2020: 55
- 2021: 82
- 2022: 142



Water Conservation Classes

- 2018: 162
- 2019: 173
- 2020: 207
- 2021: 12
- 2022: 217

Environmental Education and Outreach programs for K-12 Aurora students

- 2018: 12,098
- 2019: 17,889
- 2020: 17,408
- 2021: 10,432

Irrigation Rebates

- 2018: 204
- 2019: 199
- 2020: 351
- 2021: 200

Transportation

Multimodal Infrastructure and Services

- 2018 to 2022: 32 Total Miles of Bike Lanes Installed
- Scooter Share Program (e-scooter rentals licensed through Bird Rides from May 2021 to August 2022): 15,954

Food

Aurora Community Gardens

- Active: 33
- New: 17 new gardens since 2017

DeLaney Community Farm (partnership between Denver Urban Gardens and Project Worthmore)

- 3 acres supporting 30 different types of vegetables, along with herbs and flowers
- Integrated organic growing practices and agroecology principles
- Supports Yu Meh Community Farmer Training Program for refugees, focused on sustainable farming and community food security
- Supplies food to the community through the Yu Meh Food Share Program and Community Farm Members

Energy

Xcel Energy Partner in Energy

In 2021, the city of Aurora became an Xcel Energy Partner in Energy, which is a two-year collaboration to develop and implement a community's energy goals through the execution of an Energy Action Plan. The plan focuses on equitably supporting the economic recovery and resilience of businesses, institutions, multifamily and nonprofit organizations. Strategies include connecting Aurora's community members with information and resources to help reduce energy use and drive down operating costs. These efforts will conclude in fall 2023.

Number of Solar Permits Issued

- 2022 (2,840)
- 2021 (1,890)
- 2020 (1,459)
- 2019 (1,061)
- 2018 (805)



City Fleet Vehicles and EV Charging Stations

- Total Plug-in Hybrid Electric Vehicles (PHEV): 23 (C-MAX, Volt and Fusion)
- Total Public EV Charging Stations at City Facilities: 43
- Total Non-public EV Charging Stations for City Fleet Vehicles: 24

Southeast Recreation Center and Fieldhouse Energy Efficiency Features (opening in early 2023)

- Interior LED light fixtures (including emergency lighting): 122
- Occupancy Sensors: 78
- Plumbing fixtures: All shower heads, faucets, toilets and urinals are low-flow fixtures and compliant with the Energy Policy Act of 1992
- Energy Star Certified Appliances: 5
- Energy Star Certified Water Heater: 2
- High Efficiency Boiler: 2 each
- Parking Lot Lights (LED): 15 with daytime sensors
- Street Lights (LED): 13 with daytime sensors

Materials Disposal

Annual Electronics Events at Techno Rescue: Pounds Collected

- 2018: 158,173
- 2019: 120,072
- 2020: 99,197
- 2021: 119,910
- 2022: 78,213



America Recycles Day Batteries and Mercury Containers Collections

- Batteries
 - 2018: 1,296; 2019: 55-gallon drum
 - 2020: 5-gallon bucket full
 - Event not held in 2021 and 2022
- Mercury Containers
 - 2019: 3 devices
 - 2020: 2 devices
 - Event not held in 2021 and 2022

Mattress Recycling

- Events occurred in 2018, 2019 and 2020, but collection data not available

Household Chemicals

Waste Management's At Your Door Curbside Collection Program has replaced the Household Chemical Roundup. For just \$10, At Your Door will collect household hazardous chemicals from Aurora Water customers' homes.

- 2018: 7,595 pounds
- 2019: 4,062 pounds
- 2020: 14,302 pounds
- 2021: 23,623 pounds

Recyclable Materials (single-stream)

The city of Aurora does not provide residential trash and recycling pickup, so residents must arrange for service with one of the city's permitted trash and recycling haulers. The privately owned Denver Arapahoe Disposal Site has served as a single-stream recycling resource for many years for residents who do not have curbside recycling. The city operated its own recycling drop-off sites from 2009 to 2020, but those facilities were closed due to conflicts with city-related operations, funding limitations and overuse or abuse of the sites.

