



CITY OF ASPEN

2022

# ASPEN SUSTAINABILITY REPORT

As one of the first cities in the United States to establish a climate division, the City of Aspen prides itself on working for decades to pave a path towards a more sustainable world.

City of Aspen's Sustainability Report is released annually as an update about the City of Aspen's milestones in climate and sustainability. This 2022 report shares some key highlights and successes of what we have accomplished in the past year.



## RESIDENTIAL & COMMERCIAL ENERGY

### **BUILDING IQ**

- Partnered with CORE to establish and implement the foundational elements of Building IQ, a program that helps commercial and multi-family buildings save energy.
- Passed Ordinance No. 05, Series of 2022, requiring energy and water benchmarking to measure and track properties' energy and water consumption over time and compare it to similar buildings. The first properties required to benchmark are City of Aspen-owned properties and large commercial properties. Twenty-five owners of large commercial properties (20,000 square feet and larger) were required to benchmark their properties by December 1, 2022. The ordinance also set a building performance standard policy, the details of which to be developed by a stakeholder committee in 2023.

### **WATER EFFICIENCY & CONSERVATION**

- Coordinated a targeted irrigation audit and rebate program for Aspen water customers.
- Thirty-four properties received free irrigation assessments in 2022.



## VEHICLES & TRANSPORTATION

- Integrated five Tesla electric vehicles into the Aspen Police fleet.
- Replaced a faulty electric vehicle charger, located in the Downtown Core, with a new, fast electric vehicle charger.
- Council approved the Fleet Zero Emissions Roadmap (FZER), a guiding document for how the City will transition its fleet over time to reach the community's climate goals.
- Joined GoEV City, a coalition of Colorado cities pledging to develop an action plan to transition to zero emissions vehicles.



## WASTE & LANDFILL

- Established the following waste diversion goals:
  - » Reduce organic material going to the landfill by 25% by 2025 and by 100% by 2050.
  - » Achieve 70% total diversion of waste from the landfill by 2050.
  - » Set residential demolition and redevelopment standards for construction and demolition waste.
  - » Achieve 35% diversion of waste from landfill for six short-term rentals in the Aspen community.
- Conducted in-depth outreach to food service businesses in Aspen on organics diversion.



## COMMUNITY RESILIENCY

- Adopted science-based targets that direct Aspen to reduce emissions by 63% by 2030 and 100% by 2050.
- Signed the Race to Zero Agreement, a commitment to reduce emissions by 100% by 2050.