

Path 2: Preparing for Changing Temperatures

This path sets forward goals and actions to support adapting to increasing temperature and preparing for more frequent drought conditions.

Progress of Goals

Goal: Edmonton’s communities and urban environment are resilient to changing temperatures

Examples of initiatives include:

- The City’s [Extreme Weather Response](#) that provides accessible information to those who may need to locate cooling amenities, locations of publically accessible water bottle filling stations and Information to prevent heat impacts and when to access emergency help.
- [Change For Climate guides](#) that offer practical tips for homeowners and renters to prepare for changing temperatures
- [Research on urban heat islands](#) in Edmonton that was completed in 2022 to help inform development of programs to mitigate urban heat island impacts.

The figure to the right tracks the number of City installed permanent and temporary water bottle filling stations.

Goal: Edmonton is proactive in drought management to minimize social, economic and environmental impacts

Examples of initiatives include:

- Partnerships that support Edmonton as it prepares for, responds to, and recovers from drought conditions.
- A Corporate Water Shortage Response Plan, developed with EPCOR, that provides direction on modifying water-consuming City services during restrictions and outlines communication pathways.
- EPCOR, as the city’s water service provider, has established [conservation](#) guidance and response measures.
- The [Alberta Water Council](#) has published guides for municipal drought resiliency, and [EPCOR](#) has an established Drought Resiliency Plan.

53 Permanent/ Seasonal
Water Bottle Filling
Stations (see [Map](#))

Extreme
Heat

During extreme heat events **14** City Facilities and all Libraries provide [additional extreme weather response support](#)