



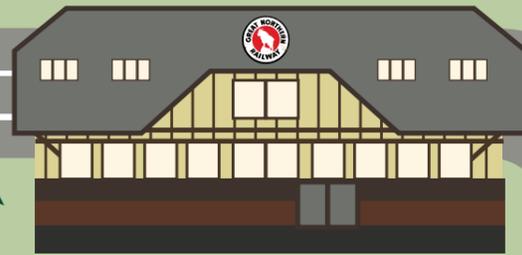
# Whitefish Road Map to Resilience

COMMITTED TO BEING PART OF THE CLIMATE SOLUTION

## CURRENT ACHIEVEMENTS

**Buildings** account for **24%** of the city's greenhouse gas emissions

- ◆ High-efficiency heating, cooling, and lighting installed in City Hall
- ◆ Converting street lights to LED bulbs



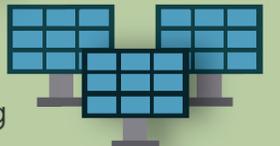
- ◆ Solar panels at Emergency Services Center to heat water
- ◆ Refurbished hydro plant provides renewable energy for the city

**28%** of city emissions are related to **Transportation**

- ◆ Free public transportation to Whitefish Mountain Resort
- ◆ Safe Routes to School Program and Bike/Walk to School Days
- ◆ New bike and pedestrian bridges & trails



**42%** of city emissions come from treating **Water & Wastewater**



Education plays a critical role in the process of creating a sustainable community thanks to our **School District**

- ◆ Whitefish School District became the first Green Ribbon School District in Montana in 2017
- ◆ The Center for Sustainability and Entrepreneurship opened in 2018 and is striving to become the first net-zero energy building in Montana

**Consumption, Food & Waste**  
Changing consumption and waste disposal practices directly reduces our city's emissions

**Forests & Watersheds** are integral to our town's identity, and they can harbor one of the greatest threats of climate change: **Wildfire**

- ◆ Wildfire preparedness webpage and workshops
- ◆ 3,000-acre Haskill Basin conservation easement

IN PARTNERSHIP WITH



## Climate Action Plan Commitments:

- 1 Transition to a clean energy economy.**
- 2 Understand and prepare for future climate-related disruptions and impacts.**
- 3 Reduce the city's greenhouse emissions by 26% by 2025 and carbon neutral city operations by 2050.**

## Future Steps:

### Buildings

- ◆ Improve energy efficiency and develop renewable energy sources.
- ◆ Hire energy efficiency and sustainability coordinator.
- ◆ Offer trainings on energy efficient buildings.

### Transportation & Land Use

- ◆ Increase public transportation options.
- ◆ Adopt smart growth practices.
- ◆ Develop green infrastructure guidelines and incentives.

### Water & Wastewater

- ◆ Protect & diversify the drinking water supply.
- ◆ Construct a solar array to power the new wastewater treatment plant.
- ◆ Conserve water & reduce demands on treatment plant to save money.

### Consumption, Food & Waste

- ◆ Implement green purchasing plan.
- ◆ Expand waste reduction plans and waste-diverting opportunities.
- ◆ Implement single-stream residential curbside recycling.
- ◆ Expand community gardening & agriculture opportunities.

### Forests & Watersheds

- ◆ Establish Whitefish as a fire-adapted community.
- ◆ Maintain well-managed natural forests.
- ◆ Promote informed development at the wildland-urban interface.

### School District

- ◆ Provide lifelong education about sustainable living for the entire community.
- ◆ Develop entrepreneurial skills related to sustainable agriculture, forestry, energy systems, and engineering.
- ◆ Continue reducing energy consumption in school district facilities.