# THE LOW EMISSIONS **COMMUNITY PLAN**

A 30-year strategy to reduce greenhouse gas emissions.

Supporting all seven of the City of Saskatoon's strategic goals.



How can we reduce emissions?

### **REDUCE**

Reduce fuel, electricity, water-use, and waste. Choose active and public transportation, undergo home renovations for energy and water efficiency, and avoid disposables.

### **IMPROVE**

Increase energy use efficiency.

### **SWITCH**

Generate renewable electricity, switch to electric vehicles, capture emissions from landfill and turn into electricity.



of Saskatoon believes we must take action on climate change

### What's the plan?

- > 40 Actions to reduce our emissions.
- > Reducing emissions as a community by 80% by 2050.
- > Empowering citizens through programming.
- > Improving the way we do things at the City.

Source: Environics survey stat

## Actions Happening in 2020/2021

	Action	Funding for 2020/2021	Timeline
REDUCE	City-wide Mandatory Organics Program	\$10M	2023
IMPROVE	PACE Financing Program Providing financing to residents and businesses for energy efficiency and renewable energy retrofits	\$80,000	2021
SWITCH	Community EV Strategy	\$100,000	2020
	EV Bus Pilot	\$300,000	2020
	City-wide Solar Strategy	\$180,000	2020
	Parcel M 1 MW Solar Farm	\$500,000	2021

## reduce emissions?

Why should we

### FINANCIAL (5)



- > Saves money.
- > New revenues for the City means less reliance on property taxes.

## **ECONOMIC**



- > Investment will generate an estimated 100,000 person-years of employment between 2020-2050.
- > Diversifies our economy.
- > Makes Saskatoon an attractive place to do business.

### HEALTH 🕕



> Supports community well being and quality of life.

#### **SOCIAL EQUITY 89**



- > Better access to renewable energy.
- > Moving around the city through active transportation.





