



COUNCIL OBJECTIVE STRATEGIES:

ENERGY EFFICIENCY *"Employ energy efficiency and fossil fuel reduction policies to guide City operations and growth plans"*

OUR PLAN:

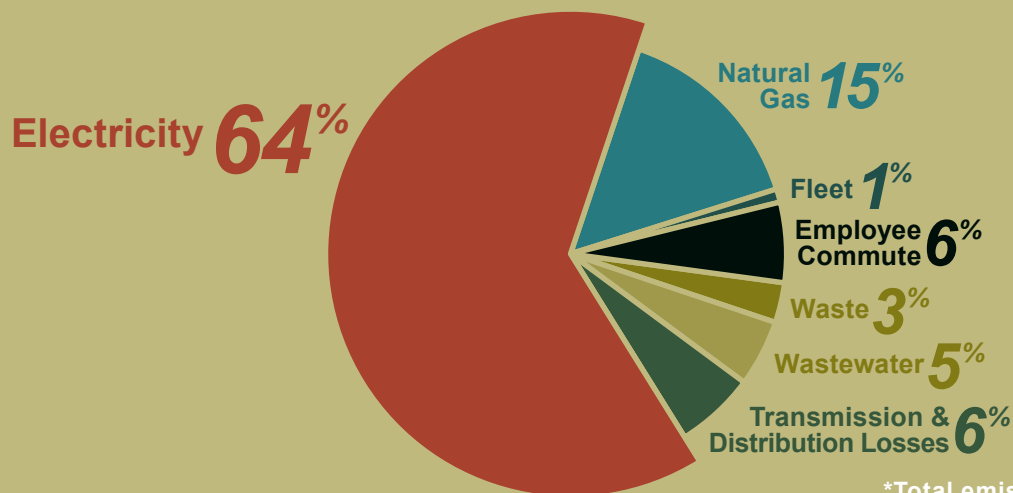
Make progress toward Climate Action Goals established by Council Resolution to reduce:

- Carbon dioxide emissions from City facilities and operations to achieve carbon neutrality by the year 2030
- Fossil fuel use for City facilities and operations by 40% by 2030 and 70% by 2050
- Community wide fossil fuel use by 40% by 2030 and 70% by 2050

HOW DO WE GET THERE?

- Identify energy efficiency and fossil fuel use reduction opportunities within the City
- Further integrate land use and transportation planning to reduce fossil fuel consumption
- Support expansion of Cascades East Transit
- Seek funding for climate action planning and engage the community

2014 CITY OF BEND GREENHOUSE GAS EMISSIONS*



*Total emissions:
21,155 tons eCO₂

BUILDING ON THE RECENT 11.5% REDUCTION IN CITY FACILITY ELECTRICITY USE, THE CITY OF BEND HAS OUTLINED THE FOLLOWING SHORT AND LONG TERM GOALS:

SHORT TERM

1. Selected Ameresco, an Energy Services Company, to identify **energy efficiency and renewable energy projects** for City facilities and operations. Pay back project costs through energy savings.
2. Selected Good Company to conduct **Community Greenhouse Gas Emissions Inventory** for Bend.
3. Continued support for **employee Transportation Demand Management Incentive Program**.
4. Continued funding for transit by Central Oregon Intergovernmental Council.
5. Secured funding for **Community Climate Action Plan (YEAR 1)**:
 - a. Repurposed Energy Efficiency and Conservation Block Grant funds making \$99.5K available in the 2017-2019 biennial budget
 - b. Received \$100K in grant awards from Oregon Community Foundation & Partners for Places
 - c. The Environmental Center raised an additional \$25K from the local community for the Bend Climate Action Project

COMMUNITY CLIMATE ACTION PLAN

Funding Proposal	Secured 2017/2018	Planned 2018/2019
City of Bend via Federal funding	\$50K	\$50K*
Partners for Places	\$50K	\$50K
Oregon Community Foundation	\$50K	\$50K
Bend Climate Action Project	\$25K	\$25K
TOTAL	\$175K	\$175K

*Secured

LONG TERM

1. Develop City Operations **Strategic Energy Management Plan** and begin implementing projects by Fall of 2019.
2. Track strategies in the **Transportation System Plan** update that will reduce fossil fuel use
3. Develop **Community Climate Action Plan** by Fall 2019
 - a. Hire new sustainability staff to manage climate action program
 - b. Perform Community Greenhouse Gas Emission Inventory
 - c. Conduct other baseline studies and gather best practices and lessons learned from other communities
 - d. Convene Council appointed Climate Action Steering Committee
 - e. Conduct multi-stakeholder outreach and engagement, contract outside facilitation and support as needed
 - f. Translate Community Climate Action Plan into publically accessible tools for ongoing implementation and tracking