HOME PROFILE
LOCATION:
123 Main St
Eugene, OR, 97401
YEAR BUILT:
1954
HEATED FLOOR AREA:
789 sq. ft.
NUMBER OF BEDROOMS:
2
ASSESSMENT
ASSESSMENT DATE:
1/27/2019
EXPIRATION DATE:
1/27/2027
ASSESSOR:
Marie Curie
EWEB
PHONE:
541-685-7000
EMAIL:
rentals@eweb.org
CCB LICENSE #:
(Public institution, exempt from licensure)

This report meets Oregon's Home Energy Performance Score Standard

The Home Energy Score is a national rating system developed by the U.S. Department of Energy. The Score reflects the energy efficiency of a home based on the home's structure and heating, cooling, and hot water systems. The average score is a 5. Learn more at HomeEnergyScore.gov.

Made possible through a partnership between EWEB, University of Oregon, and the City of Eugene.

HOW MUCH ENERGY IS THIS HOME LIKELY TO USE?

Electric: 16,698 kWh .......................... $1,765
Natural Gas: 0 therms/yr .......................... $0
Other: 0 gal/yr .......................... $0

TOTAL ENERGY COSTS PER YEAR $1,765

THIS HOME'S CARBON FOOTPRINT:
as measured in metric tons of CO2 equivalent per year

Your home's current score 2

Uses more energy

1 2 3 4 5 6 7 8 9 10 Uses less energy

This Home 0.31
WORST 8+ BEST 0

What should my home’s carbon footprint be? Oregonians should reduce carbon pollution per household to 7.1 tons per year by 2020, and to 1.9 tons per year by 2050 to reach our climate goals.
Note: All-electric homes in Eugene will have a low carbon footprint, even if they have a poor energy score.

- Actual energy use and costs may vary based on occupant behavior and other factors.
- The carbon footprint is based only on estimated building energy use.
- Carbon emissions are calculated based on utility- and fuel-specific emissions factors provided by the Oregon Department of Energy.
- Estimated energy costs are calculated based on current utility prices ($0.11/kWh for electricity).

Flip over to learn how to improve this score and use less energy!
Tackle Energy Waste Today!

Enjoy the rewards of a comfortable, energy efficient home that saves you money.

- Get your home energy assessment (Done!)
- Choose which energy upgrades to address first.
- Get a bid. Find an EWEB-participating contractor by visiting our list online at bit.ly/EWEBcontractor.
- Complete energy improvements. For eligible measures, EWEB may be able to offer a rebate or a 0% interest loan. For more details, visit eweb.org/saveenergy or call EWEB at 541-685-7088.

*Practical Energy Improvements - Complete Now or Later*

To achieve the "score with improvements," all recommended improvements listed below must be completed. Improvements likely will have a simple payback of ten years or less and may be eligible for EWEB funding and possible mortgage financing. For a more detailed explanation of costs and payment, please get a bid from a contractor.

<table>
<thead>
<tr>
<th>Feature</th>
<th>Today's Condition</th>
<th>Recommended Improvements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attic insulation</td>
<td>Ceiling 1: Vaulted, R-0; Ceiling 2: R-11</td>
<td>Add attic insulation to R-49 as space allows</td>
</tr>
<tr>
<td>Floor insulation</td>
<td>R-21</td>
<td>-</td>
</tr>
<tr>
<td>Wall insulation</td>
<td>R-11</td>
<td>-</td>
</tr>
<tr>
<td>Envelope/Air Sealing</td>
<td>Not professionally air sealed</td>
<td>Have the home professionally air sealed</td>
</tr>
<tr>
<td>Windows</td>
<td>Double-pane wood or vinyl</td>
<td>-</td>
</tr>
<tr>
<td>Skylights</td>
<td>None</td>
<td>-</td>
</tr>
<tr>
<td>Heating system</td>
<td>Baseboard, Electric</td>
<td>Install an efficient heat pump</td>
</tr>
<tr>
<td>Cooling system</td>
<td>No Cooling</td>
<td>-</td>
</tr>
<tr>
<td>Duct insulation</td>
<td>No ductwork</td>
<td>-</td>
</tr>
<tr>
<td>Duct sealing</td>
<td>No ductwork</td>
<td>-</td>
</tr>
<tr>
<td>Water heater</td>
<td>Electric storage</td>
<td>Install a heat pump water heater</td>
</tr>
<tr>
<td>Solar PV</td>
<td>None</td>
<td>Visit bit.ly/EWEBsolar for more info</td>
</tr>
<tr>
<td>Housing type</td>
<td>Single-family home</td>
<td>-</td>
</tr>
</tbody>
</table>

The above energy improvements are recommended by EWEB to improve the score and lower the home's carbon footprint. Some improvements may not be recommended by the U.S. Department of Energy due to cost-effectiveness or fuel conversion reasons. USDOE recommendations may be provided upon request.

### Water Efficiency Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Today's Condition</th>
<th>Recommended Improvements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toilet flush rate(s)</td>
<td>Toilet #1 = 1.6 gpf</td>
<td>Replace toilet(s) with water-efficient low-flow toilet(s) using 1.0 gpf or less.</td>
</tr>
<tr>
<td>Water leaks</td>
<td>Number of toilet leaks = 1; Number of non-toilet leaks = 1</td>
<td>Repair water leaks</td>
</tr>
</tbody>
</table>

For more information about how EWEB can help with water efficiency improvements, visit bit.ly/EWEBwater.
LOW-COST TIPS TO LOWER YOUR BILL

These actions can save you: $360 per year in potential savings

- **$55**
  - Adjust your thermostat by two degrees. Turn it down in winter, up in summer. Dress for the season.
  - Reduce your hot water use: (1) Take showers & not baths, (2) shorten showers, (3) wash clothes with cold water, (4) install low-flow shower heads and faucet aerators.
  - Heat and cool a smaller space by closing off unused rooms & turn off the heating & cooling in those rooms.
- **$70**
  - Get rid of your television.
- **$60**
  - Replace your most commonly-used lights with LEDs.
- **$70**
  - Unplug electronics when not in use. Avoid standby power use by unplugging devices or using smart power strips.
  - Set your thermostat back at night or while you are away. Adjust manually, or use a programmable Tstat. (Mythbuster: It does not cost you more to get the space back to temperature.)

Total: $360 per year in potential savings

OTHER WAYS TO MANAGE YOUR BILLS

<table>
<thead>
<tr>
<th>ACTION</th>
<th>POTENTIAL RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use a thermometer</td>
<td>Some energy savings</td>
</tr>
</tbody>
</table>
  - For a reality check and better control, purchase a thermometer and check the space temperature before adjusting the thermostat.
| Reduce drafts | Better comfort, some savings |
  - Seal up gaps around windows and doors with weatherstripping or even towels. Close chimney damper between fires, or seal it off if not used. Avoid heating with a fireplace, they heat poorly and bring cold air into the house.
| Limit your use of space heaters | Some energy savings |
  - Electric space heaters can be expensive to run, costing around ten cents an hour.
| Lower water use to save on water and wastewater bills | Water & wastewater savings |
  - Fix any water leaks, and limit irrigation or plant water-efficient plants.
| Monitor your consumption each month | Smarter consumption |
  - Compare your actual energy bills with the estimates on page 1 (Electric $1765/yr). Your actual electricity bills were $2254 over the last 12 months.