



Case Study: Blackbird and SCM Main Street

PROJECT DETAILS

Project Name

Blackbird and SCM Main Street

Location

Beaverton, OR

Property Size

6 Buildings
309 Units

Electric Utility

Portland General Electric

Completion Year

2023

Project Type

New Construction

Program Pathway

Bundled Path

Owner

Wishcamper Development Partners

Energy Consultant

Earth Advantage

Reserved Incentive

\$362,303

Electric Energy Savings*

626,652 kWh (Compared to 2014 OEESC)

Get started today with Oregon Multifamily Energy Program by filling out an interest form online.

www.oregonmultifamilyenergy.com



Photo courtesy of Wishcamper

“Being able to partner with OR-MEP and get some additional funding really helps us significantly, especially during these times. We are doing our best to promote clean living and ensure people have these great homes for a long time.”

-Kelly DuPont, Wishcamper Development Partners

Project Summary

The Blackbird and SCM Main Street new construction project will provide 309 affordable senior and family housing units as part of a large community master plan in Beaverton. The Oregon Multifamily Energy Program is offsetting the cost of energy efficient design, including heat pumps, advanced building envelope and ventilation, and ENERGY STAR appliances. Wishcamper Development Partners believes the energy efficient features will pass along significant savings to residents due to the air-tight building and highly efficient appliances and systems.

Measures Summary

OR-MEP incentivized the following energy efficiency measures at Blackbird and SCM Main Street:



- Packaged Terminal Heat Pumps
- Fan Motors
- Smart Thermostats
- Balanced Ventilation



- LED Lighting
- Occupancy Sensors



- ENERGY STAR Appliances



- Windows
- Reduced Infiltration

*Energy savings are based on program modeling that compares projected electricity use to code baseline. Energy savings from any other fuels, such as gas, are not factored into OR-MEP energy savings and percent improvement calculations. This case study is provided as an example, and energy savings may vary for other projects depending on site specifics and code year.