Webinar: Zero Energy Home Site Tour from Earth Advantage

Join Earth Advantage on December 9, 2020 for a guided, behind-the-walls live webinar tour of Noyes Development homes that earn Energy Trust of Oregon EPS® and Earth Advantage Zero Energy Ready certification.

Hear directly from Mike Frey of Noyes Development Co. and Stephen Aiguier of Green Hammer as they explore the underconstruction details and features that go into these homes and learn how Noyes Development communicates the benefits to homebuyers.

- 9 10AM | Pre-recorded video of a behind-the-walls tour with instructor, Stephen Aiguier of Green Hammer, and builder, Mike Frey of Noyes Development.
- 10 10:30AM | Live Q&A with the builder, Mike Frey.

The home on the tour will feature several highly efficient and healthy home characteristics, some of which include:

- Advanced building envelope and air tightness (1.3 ACH, super insulation, raised heal truss, advanced framing)
- **High efficiency mechanical systems** (11 HSPF ducted heat pump, heat recovery ventilation, .96 tankless water heater)
- Horizontally ducted heat pump system within conditioned space
- Super windows (.24 u-value, fourth surface low-e coating)
- Healthy home features (balanced ventilation, MERV 13 filters, garage exhaust fan, low VOC, green label carpets)
- Durability aspects (rain-screen wall system, enhanced

flashing details, cement siding, insulated doors)

- Water conservation measures (efficient toilets/faucets, ENERGY STAR appliances, smart irrigation)
- Solar ready infrastructure installed