

Efficiency and Comfort

Increase your comfort, not your heating and cooling costs



Keep cooling and heating costs down by installing new thermostats and efficient appliances.

Heat pumps save more money and energy than wall heaters, forced-air furnaces and electric baseboard heat. They also will cool your home during summer.

Klickitat PUD offers rebates on energy-efficient air-source, geothermal and mini-split ductless heat pumps.

Newer, more efficient heat pump could save you 25 percent on your heating costs compared to the 20-year-old model you may have now.

The higher the rating on the heat pump, the more efficient it is.

Heat pumps can be installed in either stick-built or manufactured homes that are properly weatherized.

Minimum ratings to receive rebates on air-source heat pumps are a Heating Seasonal Performance Factor (HSPF) 9 and Seasonal Energy Efficiency Ratio (SEER) 14.

Geothermal heat pumps must be Energy Star-qualified and installed according to International Ground Source Heat Pump Association specifications. The purchase and installation

cost of a geothermal system often is higher than that of an air-source heat pump, but it delivers more energy per unit consumed than conventional systems.

Units must be installed by a performance-tested comfort systems technician, who will measure the airflow and make sure your unit is working to the manufacturer's specifications. If duct work is in an unconditioned area, ducts must be tested and sealed to

reduce leakage due to holes and poorly connected ductwork. This sealing may qualify for additional KPUD rebates.

Ductless heat pumps are an option that require no ducts, which means duct loss is eliminated. DHPs are a solution for homes that rely on electric baseboard or wall heaters. They can be installed in stick-built or manufactured homes with forced-air furnaces.

An indoor head is mounted directly on the wall and connects to an outside unit by a line set. More than one indoor head may be connected to the outside unit to provide more heating and cooling zones in your home. Each head is controlled by its own remote, which allows you to control the temperature of each zone. In traditional heating and cooling systems, one thermostat generally controls the temperature of the entire home.

If you are thinking about upgrading to one of these systems, contact Klickitat PUD's Energy Services for more information on rebate amounts and specifications before you start your project. Call (509) 773-7622 or (800) 548-8357. ■

COMMUNITY CALENDAR

July 2016

Every Saturday—Farmers Market, 9 a.m. to 2 p.m., Ekone Park, Goldendale

Every Saturday—Saturday Market, 9 a.m. to 3 p.m., Trout Lake

7/3—In Concert: Janet Jackson, 8 p.m., Moda Center, Portland

7/3-4—Fun in the Sun Retreads Car Show & Shine, TRAC Road 68, Pasco

7/4—Independence Day—KPUD closed

7/4—Parade and .1K Micro-Marathon Fun Run, 10 a.m. to noon, downtown Husum

7/4—Parade & Band Concert, 1 p.m. to 4 p.m., downtown Rheingarten Park, White Salmon

7/4—River of Fire Festival, Columbia Park, Kennewick, <http://triveroffire.com>

7/6—Drums Along the Columbia/International Competition, 7 p.m., Edgar Brown Stadium, Pasco

7/8-9—Western Antique Aeroplane and Automobile Museum Car Show & Swap Meet, Hood River

7/8-10—Community Days Celebration, downtown Goldendale

7/8-10—Bend Summer Festival, downtown, Bend

7/09—GMA Show'N Shine car show, downtown Goldendale

7/12—Klickitat PUD Commission meeting, 2 p.m., Goldendale

7/15-17—America's Largest Antique and Collectible Show, Expo Center, Portland

7/16-17—Wild Woman Trail Marathon, Relay and 5K, Trout Lake

7/16-17—Apple Valley Cherry Celebration & Country BBQ, Apple Valley Store, Hood River

7/16-23—Washington bicycle ride, grape vines and mountain climb, www.bicycleridesnw.org/2016/

7/18—Miss Tri-Cities Pageant, 6:30 p.m., Kennewick High School

7/23-24—Art & Wine Fusion, downtown White Salmon

7/26—Klickitat PUD Commission meeting, 2 p.m., Goldendale

7/27-30—Hood River County Fair, entertainer Tracy Lawrence Saturday night

7/28—Mud-N-Color Obstacle Course, Goldendale Pool, (509) 773-0506

7/29-31—Klickitat Canyon Days, parade, carnival, food, movie and music

7/29-31—Tri-Cities Water Follies/Hydroplane races, Columbia Park, Kennewick

7/29-8/7—Watershed Music Festival, Gorge Amphitheatre, George

7/30—Night at the Museum, 3 p.m., Maryhill Museum, Goldendale

7/30-31—Rip City 3-on-3 basketball tournament: all ages and skill levels, Rose Quarter, Portland