

## Article 13: Energy Conservation

Oregon's Statewide Planning Goal for Chapter 13 is to conserve energy. Any land use development will be managed and controlled to maximize the conservation of all forms of energy, based upon sound economic principles. Examples of renewable energy include: solar, wind, bioenergy, geothermal, hydropower, marine, renewable fuels, and hydrogen.

### Context

As we move the City of Toledo into the future, we aim to be more environmentally and ecologically friendly in terms of renewable energy sources and recycling. Resolving the challenges that climate change poses to our local economy, community, and quality of life will require significant changes to our overall approach to energy.

With the nation looking intensely at the impact of climate change, we as a City need to look to the future to address the challenges that arise and how the City of Toledo can prioritize energy conservation and use alternative energy sources.

### Energy Conservation – Goal 1

Promote the use of energy conservation measures and the use of renewable energy resources by both the public and private sectors.

**Policy 1 Public Facilities Energy Efficient Construction.** Coordinate the location, design, and operation of future public facilities ~~so as~~ to ensure energy efficient construction and utilization of renewable energy resources that are economically feasible over the projected life of the facility.

**Policy 2 Public Facilities Energy Conservation.** Continue to evaluate the potential of existing public facilities for increased energy conservation by maintaining records on energy use and by exploring and implementing energy conservation practices, including using renewable energy use, where feasible.

**Policy 3 Public Education.** Continue to provide information to the public on a range of energy conservation and feasible renewable energy resources including the availability of programs that aid in the weatherization of homes. Encourage homeowners to apply for weatherization programs or other programs available in the region including programs through the Community Service Consortium, Public Utility District (PUD), and other programs as available.

**Policy 4 Coordinate with Other Agencies.** Coordinate with local utilities, governmental entities, and other organizations to promote energy efficiency and renewable energy use within Toledo.

**Policy 5 Private Investment.** Protect private investment in renewable energy use by considering the potential impact that proposed development may have on existing renewable energy use and by favoring proposed development plans that will not impact existing renewable energy use.

**Policy 6 Land Use Patterns.** Promote land use patterns and development that encourage energy conservation or renewable energy resources, such as the downtown area, where multiple use is appropriate.

**Policy 7 Energy Efficient Transportation.** Encourage the use of energy-efficient modes of transportation by supporting programs, such as ride-share programs, and facilities, such as bike paths, that allow for a reduction in automobile usage.

**Policy 8 Energy Efficient Design.** Encourage residential and commercial developers/builders to meet the standards and guidelines of the state or national green building programs, such as Leadership in Energy and Environmental Design (LEED), that exceed minimum structural code provisions for commercial energy efficiency mandated by the State of Oregon Building Codes Division.

**Policy 9 Innovative Technology.** Support projects that develop innovative recycling technology by working with the private sector.