

# **Energy & Conservation Focus Group**

## DRAFT Policies as of 6/21/17

Below you will see three goals that were created by the Energy and Conservation Focus group. Each goal is followed by a set of proposed policies. City staff needs your help in providing feedback by August 31, 2017. Once the goals and policies are finalized, strategies will be assigned and included in the Energy and Conservation chapter of Imagine Duluth 2035. Please send your feedback to Kate Van Daele at kvandaele@duluthmn.gov or to Kathy Wilson at kwilson@duluthmn.gov

### Thank you for your time!

## Goal 1: Design buildings sustainably to serve current and future generations.

- **Policy 1.** Identify and adopt additional energy efficiency standards where appropriate and cost-effective.
- **Policy 2.** Incentivize commercial building owners to benchmark and publish building energy use.
- **Policy 3.** Prioritize residential energy efficiency retrofit programs and projects with housing rehabilitation funds.
- **Policy 4.** Identify and promote existing building energy incentives such as rebates, low interest loans, efficiency certification programs, and affordable energy efficiency retrofit programs.

## Goal 2: Increase the use of renewable energy sources.

- **Policy 5.** Identify locations and partnerships for cogeneration, including the City's steam plant and large institutions such as hospitals and colleges.
- **Policy 6.** Identify locations and partnership opportunities for solar gardens, such as vacant tax forfeit land, brownfields, and building rooftops.
- **Policy 7.** Identify and promote opportunities for renters and incentives for landlords to affordably invest in renewable energy.
- **Policy 8.** Identify and promote opportunities for homeowners to affordably invest in renewable energy.

#### Goal 3: Support development and growth with efficient public infrastructure and services.

- **Policy 9.** Adopt energy efficiency and energy saving targets for City owned facilities and City operations.
- **Policy 10.** Explore the feasibility of converting the steam plant to biomass.
- **Policy 11.** Consider the costs and benefits beyond the financial ones when making decisions about energy and infrastructure investments.
- **Policy 12.** Encourage energy efficient outdoor lighting, such as LED, on public and private property and streets, while ensuring lighting doesn't negatively impact the aesthetics and quality of life of the city.
- **Policy 13.** Mitigate and prepare for extreme weather events and changing climate.