



PUBLIC WORKS DEPARTMENT

MAYOR: David H. Bieter | DIRECTOR: Stephan Burgos

MEMO

TO: Mayor Bieter and Boise City Council
FROM: Steve Burgos, Director
DATE: December 14, 2017
RE: Renewable Energy Strategy

Purpose: Provide an overview of the upcoming Renewable Energy Strategy project that will help set a strategic direction for Boise's energy future.

Background: In 2005 and again in 2014, Mayor Bieter signed on to the Mayor's Climate Protection Agreement. In response to this commitment, the City completed a Boise Climate Adaptation Assessment that highlights the challenges we may face as a result of climate change. While the assessment focused on the issues that could occur, staff has used this information to start developing potential solutions to these challenges. One such solution is proactively planning Boise's energy future.

Renewable Energy Strategy: City staff recently retained an expert consultant team, led by the Brendle Group, to assist with the development of a strategy for Boise's energy future. The following provides an overview of the work.

- To begin strategy development, the team will analyze background information on existing sources and usage of energy throughout the City.
- Once this information has been analyzed, the team will consider various options for potential goals to include increased implementation of energy efficiency and renewable energy practices.
- An evaluation of the regulatory and technical landscape will ensure that potential goals are practical and achievable.
- Once potential goals have been established, the team will develop a suite of strategies to achieve them.
- The team will obtain input from a focus group of key internal and external stakeholders on both the potential goals and related strategies to achieve them.
- Once the team and stakeholders have completed their review and input, a detailed strategy document will be developed that includes the preferred goals and strategies, implementation timeframes and metrics to assess progress.

The strategy development process commenced in October and is anticipated to be completed during the Summer, 2018.

Requested Action: Affirm direction.