

Priorities Committee Meeting_Jun13_2017

STRATEGIC INITIATIVE AND UPDATE**Alternative Energy Decision Factors****Report Purpose**

To share with Priorities Committee the factors that may lead to choosing an alternative energy initiative.

Council History

February 21, 2017 – Council directed Administration to provide a report that addresses factors that could be considered in determining whether an alternative energy investment is warranted.

Strategic Plan Priority Areas

Economy: Choosing alternative energy options may lead to long term economic impacts that may not be initially apparent.

Governance: Many alternative energy options include grant incentives from other orders of government.

Social: Public understanding of alternative energy options has been steadily increasing and will continue into the future.

Culture: n/a

Environment: Energy decisions have long been linked to their impacts on the environment, both in the near term and long term.

Other Impacts

Policy: n/a

Legislative/Legal: n/a

Interdepartmental: Facility Services, Utilities, CPIA, energy users in Strathcona County

Summary

There are numerous factors when considering an energy option for buildings as well as many other forms of new infrastructure. It is incumbent upon Strathcona County administration to consider these factors when recommending the best alternative. As is illustrated in the attached presentation, it is not simply the current lowest cost alternative.

Enclosure

1 Alternative Energy Decision Factors