**2020 EPTF Example of a Recommendation**

**4.A.4. Track Energy and Water Use by Department**

**Synopsis:**

Currently, few, if any, City facilities are metered nor are department heads informed of the energy or water consumption of their departments/facilities. Without this information, department heads cannot effectively manage energy or water resources. Where meters are in place, department heads that manage that facility should be regularly informed of metered usage. Where meters are not in place, meters should be installed over a multiple year period and metered usage reporting should follow. Additionally, annual energy and water reduction goals should be implemented for metered usage that is reported to department heads.

**Benefits:**

* Informed decision making on all employee levels.
* Could reduce energy and water consumption as well as emissions.
* Gives city more credibility when asking citizens to reduce their energy/water consumption.

**Barriers:**

* Large upfront cost to install additional meters.
* Requires strong internal management.
  + New reporting mechanism.
  + Department heads manage reductions based on new information and goals.

**Actions Required:**

This project requires an internal, administrative decision. The City should do an assessment of existing water and energy metering, develop a potential reporting mechanism, and evaluate cost effectiveness.

**Priority Level and Recommended Time-Line:**

This project could reduce the City’s energy and water consumption as well as emissions but cost effectiveness is currently unknown. Still, the project enables the City to “walk the talk” and should be considered a medium priority. Preliminary actions could be initiated immediately. The costs associated with this recommendation would be covered by the city, and would be for capital improvements. Capital improvement funds would be required annually until all of the major city facilities are metered.

*Priority - High; Estimated Cost - Medium*

**4.A.4. Title**

**Synopsis:**

Paragraph 3-5 sentences

**Benefits:**

* 3-5 Bullets

**Barriers:**

* 3-5 Bullets

**Actions Required:**

Short paragraph 2-4 sentences

**Climate Change Implications:**

Paragraph 3-5 sentences

**Diversity and Justice:**

Paragraph, 3-5 sentences

**Priority Level and Recommended Time-Line:**

Paragraph 3-5 sentences

*Priority – H, M,L; Estimated Cost – H,M,L*