

# Meeting Minutes

## Saco Energy & Sustainability Committee

### October 6, 2020

**Present:** Howard Carter, Jackie McDonough, Ted Gagnon, Pat Fox, Rick Milliard, Don Roth, Glenys Salas, Kim Kennedy, Emily Cole-Prescott, Ryan Sommer, Andrew Goldberg, Alan Minthorn, Andrew Dickinson, Mike Cook

#### **ENGIE Utility Billing Software Update**

- Update given by Glenys Salas
- Kim Kennedy to meet with an ENGIE representative on Thursday, October 8<sup>th</sup> to go over implementation, the contract has been signed
- Dor Bender to assist in gathering the information that ENGIE needs to build a utility database for the City of Saco
- The Saco School Department will be working with ENGIE as well, Jason DiDonato to provide the school's utility bills to ENGIE for the initial setup
- Looking to have ENGIE fully implemented by the end of October

#### **Facility Updates**

- Update given by Don Roth
- Working with Jim Godbout to have cold plasma ion generators installed in the air ducts at the following facilities: City Hall, Police Station, Parks & Recreation, Fire Department and the Water Resource Recovery Department; will cost around \$6,000 per facility
- Cold plasma ion generators work by breaking up air cells with negative and positive ions and turning them into clean air, these devices are widely used in hospitals; not for just COVID, can also reduce dust, bacteria, mold, mildew, etc.
- The advantage to the ion generators is that there is very little maintenance and they don't cost much to run, unlike UV where the lights need to be changed at least once a year
- Don Roth said ion generators are in high demand right now, he has some on hold and would like to move forward with them, currently looking for funding
- Pat Fox said the benefits of the ion generators outweigh the costs
- Energy Committee agrees to have Don Roth work with Glenys Salas, Pat Fox and Howard Carter to look into funding for the purchase of ion generators
- Saco Transportation Center is running on limited hours and the bathrooms are still closed

#### **School LED Lighting Project**

- Update given by Howard Carter
- Howard Carter received an email from Mike Garrity regarding the school LED lighting project, he said that the project is complete and he has a meeting with Efficiency Maine to finalize the incentives
- Mike Garrity also mentioned in his email that they are updating HVAC equipment (controls, motors and air handlers) in the schools with COVID-19 funds

### **Streetlight Conversion with Neighboring Communities**

- Did not address at this meeting

### **Existing Electrical Contracts Report**

- Glenys Salas to put together a list of active utility contracts and their expiration dates (ex. Constellation and Maine Power Options)
- Andrew Goldberg said with the new Maine solar program you can contract the supply and separately enter into an agreement with a solar provider for the electricity delivery to receive a discount on energy use

### **Report of the Month (New)**

- Howard Carter said he would like to have at least one department each month report on their energy related updates
- For example, the Water Resource Recovery Department recently purchased an all-electric vehicle and installed the vehicle charger outside the WRRD administrative building, the charger runs off of power created by a wind turbine that is located next to the WRRD administrative building
- Andrew Dickinson to post department energy updates on social media and in the City of Saco monthly newsletter

### **Central Database Discussion**

- Emily Cole-Prescott said we should create a list of energy related projects by year
- Jackie McDonough to compile a list of energy projects by year
- Glenys Salas said the Energy Committee should have their own SharePoint page, she will reach out to IT to have this setup

### **Action Items**

- Don Roth to work with Glenys Salas, Pat Fox and Howard Carter to look into funding for the purchase of ion generators
- Glenys Salas to put together a list of active utility contracts and their expiration dates (ex. Constellation and Maine Power Options)
- Andrew Dickinson to post department energy updates on social media and in the City of Saco monthly newsletter
- Jackie McDonough to compile a list of energy projects by year

**Next meeting November 3, 2020**