



Energy Efficiency & Conservation Block Grant Discussion

**Sustainability Programs Manager and
Facilities Manager**

June 28th, 2023

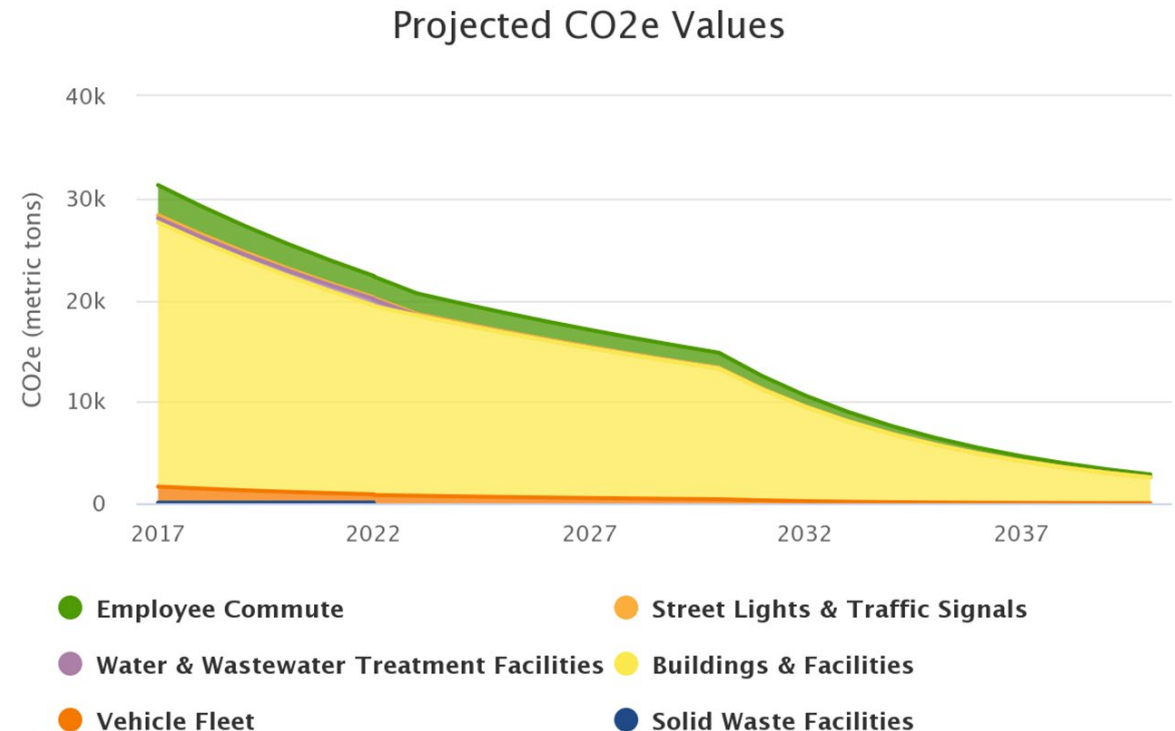
Grant Overview



- **“The Energy Efficiency and Conservation Block Grant (EECBG) Program is designed to assist states, local governments, and Tribes in implementing strategies to reduce energy use, to reduce fossil fuel emissions, and to improve energy efficiency.” – USDOE**
- **Lake County has been allocated \$532,900 to apply for**
- **Cost match is not required for the EECBG Program**
- **Pre-application completed spring 2023**
- **Final application due in January 2024**
- **Two-year grant period**

Project Concept #1

- **Facilities Electrification Plan to reduce natural gas usage in Lake County Facilities to meet 2040 emissions reduction targets.**
 - **90% reduction of emissions by 2040 necessitates the planned reduction of natural gas use in facilities**
 - **Consultant to review all facilities for their suitability and approximate cost of electrification**
 - **Smaller portion of available funding**



Project Concept #2

- **Babcox Lighting Replacement to LED**
 - **Replace Detention grade fluorescent light fixture with LED's**
 - **\$1,500,000 total project estimate**
 - **Unfunded project in previous budget years**
 - **Most of available funding allocated to this project**



Grant Considerations

- Justice 40 requirements
- Ongoing project recommendation
- Collaboration with collar county partners
- Collaboration with Lake County municipalities





Questions