LAKE COUNTY Investing in People and Our Communities

# Discussion of Work Plan for 2021

Energy & Environment Committee January 6, 2021

### Work Plan Summary

- 1. Commercial PACE Financing Implementation
- 2. Onsite Solar Energy Implementation
- 3. Clean Air Policies
- 4. Path to Net Zero Emissions

#### **Ongoing / Pending Initiatives**

- i. Improve Facility & Fleet Efficiency
- ii. Greenest Region Compact Metrics Tracking
- iii. Evaluation of Tree Initiative
- iv. Establishment of Food Policy Council

- 1. Commercial PACE Financing Implementation
  - a. Intent to Establish PACE Resolution [Complete]
  - b. Request for Proposal (RFP) for Program Administrator *[Current]*
  - c. Agreement with selected Program Administrator [March/April 2021]
  - d. Development of Program Report
  - e. Ordinance to Establish
  - f. Program Launch [November 2021]

#### 2. Solar Energy Implementation

- a. In Phase 2 design for three ground-mounted sites
  - i. Roof mounted system designs to follow
- Applied to Illinois Power Authority (IPA) for Renewable Energy Credit (RECs)
  - i. Awaiting state legislative action to allocate funding to next block of RECs
- c. Applied to ComEd for interconnection permit
- d. Coordinating with local jurisdictions on permitting requirements
- e. Expect construction to commence as early as 2021

- 3. Clean Air Policies
  - a. Develop and analyze alternatives to burning options for unincorporated residents *[Current]*
  - b. Public engagement [Winter/Spring 2021]
  - c. Develop a package of actions (regulations, franchise agreements, etc.) for recommendation to Board [Spring/Summer 2021]
  - d. Implementation of final actions [Fall 2021]

- 4. Path to Net Zero Emissions
  - a. Approve the Policy [Complete]
  - b. <u>Develop Energy Efficiency Plan</u> [Spring/Summer]
  - c. Ongoing Evaluation of 3<sup>rd</sup> Party Rating Systems [Ongoing/As-needed]
  - d. <u>Develop Waste Reduction Plan</u> [Winter/Spring]
  - e. Develop Reporting Plan [Fall 2021]
  - f. Develop Participation Plan [Fall 2021]

4. Path to Net Zero Emissions



## Ongoing / Pending Initiatives

- i. Improve Facility & Fleet Efficiency
- ii. Greenest Region Compact Metrics Tracking
- iii. Evaluation of Tree Initiative
- iv. Establishment of Food Policy Council
- v. Light Pollution Measures

#### Discussion