



LAKE COUNTY  
Investing in People  
and Our Communities

# Sustainability Team Update & Committee Work Plan

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Energy & Environment Committee  
December 4, 2019

# Agenda

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- Property Assessed Clean Energy (PACE)
- Waste
- Fleet Diversification
- Environmental Summit 2020

# Property Assessed Clean Energy (PACE)

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- Executive Steering Committee review of Request for Proposal (RFP) complete
- Reconvening Executive Steering Committee in mid-December
- Tentative RFP release date in mid-December or early-January

# Waste

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- Audit of County waste stream
  - Data collection has been completed
  - Site visits have begun to collect real time data at 5 county-owned facilities
- Purpose of project is multi-prong:
  - Estimate total waste produced by County operations for Greenhouse Gas (GHG) emissions baseline
  - Evaluate service levels to determine if “right sized” for each facility
  - Implement food scrap composting at select facilities
    - Libertyville Composts program

# Fleet Diversification

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- Fleet
  - Budget has been approved for 14 low-e vehicles across 5 departments
  - Vehicle standards team meeting in mid-December to discuss timing of vehicle purchases
  - Beginning process with Facilities to receive bids on charging stations
  - Full deployment anticipated by spring/summer 2020

# Environmental Summit 2020

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- Tentatively scheduled in 2<sup>nd</sup> or 3<sup>rd</sup> week of April 2020 to coincide with Earth Day
- County work group to begin meeting in mid-December to set topics/tracks, brainstorm speakers, set agenda
- Topics tentatively to include:
  - Water (stormwater and “One Water” policy workshop)
  - Food (Food Policy Council workshop)
  - Energy (solar energy and energy efficiency)

# Work Plan & 6-Month Timeline

	Project	December	January	February	March
General	Establish County staffing plan				
	Develop Climate Hazard Assessment				
Reduce Emissions	Increase solar power - on site				
	Increase solar power - Renewable Energy Credits				
	Increase solar power - education and outreach				
	Improve Fleet efficiency				
	Improve facility efficiency				
	Establish Path to Net Zero				
	Establish Net Zero Emissions Policies				
	Enable PACE financing by 2020				
	Examine Clean Air Ordinance				
	Waste Reduction	Support Jail food scrap diversion system			
Conduct County Ops Waste audit					
Implement food scrap diversion pilot in County Bldg TBD					
Examine County-wide Zero Waste Program					
Habitat Protection	Address stormwater impact				
	Reduce light pollution				
Food System	Establish Food Policy Council				

Green = Presentation to Energy & Environment Committee

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Questions?