

Lake County Illinois

*Central Permit Facility
500 W Winchester Road
Libertyville, Illinois 60048*



Meeting Minutes - Final

Wednesday, March 6, 2019

11:00 AM

**2nd Floor, Main Conference Room - Central Permit Facility, 500 W
Winchester Road, Libertyville**

Energy & Environment Committee

1. Call to Order

Chair Wilke call the meeting to order at 11:00 a.m.

Present 7 - Chair Wilke, Vice Chair Wasik, Member Carlson, Member Clark, Member Frank, Member Rummel and Member Vealitzek

*Josh Wallace, Division of Transportation
Larry Savage, Division of Transportation
Eric Scheumann, Honeywell Analyst
Eric Lostroscio, Division of Transportation
Daniel Javed, Division of Transportation
Kevin Carrier, Division of Transportation
Zach Creer, Finance and Administrative Services
Brooke Hooker, Communications
Angela Panateri, Communications
Paul Fetherston, County Administrator's Office
Krista Braun, Planning, Building and Development
Walter Willis, Solid Waste Agency of Lake County
Hannah Mulroy, Interim Sustainability Program Manager
Grace Rink, Quercus Consulting
Sarah Grover, Lake County Resident
Heidie Hernandez, County Board Office
Lillian Cooper Taggart, County Board Office*

2. Pledge of Allegiance

Member Carlson led the Pledge of Allegiance.

3. Addenda to the Agenda

There were no items added to the agenda.

4. Public Comment

There were no public comment.

5. Chair's Remarks

Chair Wilke reminded everyone of Roberts Rule of Order. There have been a few complaints about interruptions. Chair Wilke requested that the committee conform with the Roberts Rules of Order and asked that any objections to the points of order be held until after the speaker is finished.

6. Old Business

There was no old business to conduct.

7. New Business**CONSENT AGENDA (Item 7.1)****Approval of Minutes****7.1 [19-0433](#)**

Minutes from January 9, 2019.

Attachments: [E&E 1.9.19 Minutes Final](#)

A motion was made by Member Rummel, seconded by Member Clark, that the minutes be approved. Motion carried by voice vote.

Aye: 7 - Chair Wilke, Vice Chair Wasik, Member Carlson, Member Clark, Member Frank, Member Rummel and Member Vealitzek

REGULAR AGENDA**7.2 [19-0357](#)**

Presentation of sustainability efforts: policies, practices, and projects.

Attachments: [SWALCO Presentation to E&E](#)

Walter Willis, Director of Solid Waste Agency of Lake County (SWALCO) provided a detailed overview and update regarding the many recycling and sustainability programs initiated and their progress. In 2019 SWALCO's plan will be updated as required by state law with the assistance of outside consultants as a resource to ensure the inclusion a circular economy component to the plan. He also discussed the number of additional municipalities that have passed the ordinance to franchise and benefit from the services provided through the contract. There is a very robust circular economy in Illinois worth hundreds of millions of dollars of material being fed into the manufacturing process. He wants to do a more formal analysis to see how to create a value to what is being wasted. Seeking to form a public private partnership setting up a stakeholder meeting with some of the fortune 500 companies within Lake County to get involved in helping to create a stronger circular economy.

Member Wasik suggested providing every member a list of Swalco sites for each district that could be used as a resource for the local businesses and municipalities and go into Board member newsletters.

Walter Willis, also addressed the the status of a pending bill in the legislature that would regulate the use of plastic bags.

A presentation was provided.

7.3 [19-0358](#)

Presentation regarding Lake County Division of Transportation Fleet Emission Reduction Analysis update.

Attachments: [LCDOT Emission Reduction Updated E&E March 6](#)

Paul Fetherston, Assistant County Administrator provided an update on the Fleet Emissions Reduction Analysis and introduced the team responsible for the analysis.

Kevin Carrier, Division of Transportation apprised the committee of DOT's role in the maintenance of Lake County's vehicles and equipment. They are responsible for identifying problems, scheduling appointments and authorizing repairs for warranty work.

Josh Wallace, Division of Transportation and Grace Rink of Quercus Consulting, County's sustainability consultant, provided an overview from the 2018 request to reduce county fleet emissions. Mr. Wallace discussed the progress and sought feedback from the Energy and Environment committee. He supplied a detailed visual comparison of the current vehicles versus the low-emission replacement options, the Ford Fiesta, Toyota Prius, and Chevrolet Bolt and provided a cost comparison for each vehicle. Mr. Wallace also described idle reduction technology which is being installed on approximately 80 vehicles in 2019 which will reduce fuel consumption and emissions in those vehicles by six percent.

Discussion ensued

A presentation was provided.

7.4 [19-0356](#)

Sustainability Team Update.

Hannah Mulroy, the Interim Sustainability Program Manager, and Grace Rink of Quercus Consulting, the County's sustainability consultant, provided an update on the Joint Solar Request for Proposal which is under review. Ms. Mulroy provided an update on the SolSmart Program; the County has begun to submit all documentation to achieve designation in this program which will promote solar energy throughout the County. Building permit information will be provided online including a timeline and cost. The number of solar installations that have been submitted for permit review has increased in recent months and exponential growth is expected in unincorporated Lake County. The County expects to receive the SolSmart designation at an event in mid-May at the Argonne National Laboratories.

Discussion ensued.

A presentation was provided.

7.5 [19-0355](#)

Discussion on Committee Goals for Fiscal Years 2019-2020.

Attachments: [E&E Presentation Schedule March - June](#)
[Presentation - EE Committee Discussion March 6](#)

Paul Fetherston, Assistant County Administrator, stated the Sustainability Team developed a work plan incorporating the goals previously provided by the committee. This

is an aggressive work plan that requires participation by many departments. The timeline presented at this meeting is too optimistic given the required engagement with other stakeholders, and will be revised each month as the work progresses.

Discussion ensued.

A presentation was provided.

8. Executive Session

There was no executive session.

9. County Administrator's Report

Matt Meyers will be taking Paul Fetherston, Assistant County Administrator's position on an interim basis in April.

10. Members' Remarks

Member Wasik thanked Paul Fetherston for his work and Grace Rink for her analysis.

Member Wilke expressed his thanks for Paul Fetherston, Assistant County Administrator.

11. Adjournment

There was a motion to adjourn by Member Carlson and Seconded by Member Clark.

Meeting adjourned at 12:44 p.m.

Next Meeting: April 3, 2019

Meeting minutes prepared by Lillian Cooper Taggart.

Respectfully submitted,

Chair

Vice-Chair

Energy and Environment Committee