1. CALL TO ORDER

8:45 AM meeting was called to order by Chair Amy L Grant at 8:50 AM.

2. ROLL CALL

PRESENT: Grant, Noonan, Wiley (Remote), Healy (8:52 AM), Anderson, Larsen
ABSENT: Krajewski, Fichtner

Prior to moving on with the agenda, Chair Grant accepted a motion from Member Noonan and Chair Grant seconded the motion to make Members Anderson and Larsen members of the Environmental Committee for purposes of a quorum. Motion passes.

Member Larsen would like the record to show that Member Wiley attended the meeting remotely.

3. CHAIRMAN’S REMARKS

Chair Grant informed the committee that she attended the Environmental Summit at the Northern Illinois University at the Naperville Campus and that it was well attended.

Chair Grant informed the committee members that the main topic was about trees and how they affect our everyday lives. It's important to take care of the more mature trees as well as plant new trees, added Chair Grant.

Chair Grant went on to say that she is very happy, as in DuPage County we moving in the same direction as far as bringing in more trees to our campus, taking care of the mature trees, and working along side Morton Arboretum and our other partners with tree projects.

4. PUBLIC COMMENT

5. APPROVAL OF MINUTES

A. Environmental Committee - Regular Meeting - Feb 6, 2018 8:45 AM
6. ACTION ITEMS

A. Payment of Claims -- Schedule of Claims

RESULT: ACCEPTED [UNANIMOUS]
MOVER: Sean T Noonan, District 2
SECONDER: Robert L Larsen, District 6
AYES: Grant, Noonan, Wiley, Anderson, Larsen

7. STAFF REPORTS

A. Treemendous Fair

Member Healy arrived at 8:52AM.

Ms. Dierich informed the committee that on April 27 we will be providing free trees to DuPage County Employees. This event will be located in the auditorium in the 421 Building between 1:30pm to 2:00pm, added Ms. Dierich.

B. Staff Reports -- March 2018 Strategic Initiatives

Ms. Hinz explained to the committee a few key points from the strategic initiatives for environmental concerns in DuPage County which include Cool DuPage's efforts through social media.

The email subscribers has more than tripled due to the communication office's efforts to obtain email addresses and the public signing up to receive the newsletter, we have incorporated Cool DuPage's tip and recycling information in the employee newsletters, we were able to provide information at the Environmental Summit, we were also at the Small Business event where information was provided as well, we have obtained additional funding for the document shredding program and other communities are interested in Cool DuPage's Initiatives like the City of Aurora and Wayne Township have inquired about becoming a Cool DuPage Partner, added Ms. Hinz.
We will continue to work with the utility companies to help communicate to the public entities the transition from the department of commerce economic opportunity about the money incentive that is available from the utilities, reported Ms. Hinz.

Member Larsen inquired if our relationship with the utilities companies have been affected due to the outreach, and Ms. Hinz informed that we have a solid relationship with the utilities and that Northern Illinois and Commonwealth Edison representatives sit on our Green Council Committee.

The second initiative for environmental concerns is overall recycling especially the hard to recycle items, and we are in constant communication with the Naperville Household Hazardous Facility in to try to maximize the dollar amount the County is spending to better serve the public, informed Ms. Hinz.

Member Larsen inquired if we are reaching out to the public through social media and Ms. Hinz informed that we are continually reaching out through social media.

C. Staff Reports -- SolSmart Designation DuPage County's Application

Nick Kottmeyer, the director of Public Works, explained to the committee members that the SolSmart Designation is a program designed to allow Counties and other municipalities the opportunity to obtain solar designation status without the process being laborious. The County has met most of the requirements to obtain the solar designation, added Mr. Kottmeyer. If it is the desire of the committee, we would like to move forward with the SolSmart Designation, stated Mr. Kottmeyer.

Member Larsen inquired about the barriers for zoning and permitting, and would like to know what are the main issues.

Ms. Hinz informed that she is unaware of any particular issues as of yet with zoning since solar is allowed per the County Code, however SolSmart will provide technical assistance and inform the County if there are issues that need to addressed.

D. Staff Reports -- 2018 Document Shredding Program Update

Ms. Dierich informed the committee that during the month of February, staff released a notice to all communities in DuPage County regarding the availability of funding to assist with document shredding services to residents.

Ms. Dierich went on to say that of the $6,500, that $5,500 has been split among ten local governments and there is funding available for a few more communities to apply.

Please see the attached memorandum for a list of all the communities that will receive funding for document shredding.
8. PRESENTATIONS

A. Educational Partners - SCARCE DuPage County Projects

Kay of SCARCE provided a Power Point for the committee members and she answered questions from the committee.

The Power Point Presentation will be uploaded and made a part of these minutes.

B. Communications

i. SCARCE

1. SCARCE 3/6/2018

9. OLD BUSINESS

10. NEW BUSINESS

11. ADJOURNMENT
1. CALL TO ORDER

8:45 AM meeting was called to order by Vice Chairman Brian J Krajewski at 8:47 AM.

2. ROLL CALL

PRESENT: Krajewski, Noonan, Wiley, Healy
ABSENT: Grant, Fichtner

3. CHAIRMAN'S REMARKS

None.

4. PUBLIC COMMENT

None.

5. APPROVAL OF MINUTES

A. Environmental Committee - Regular Meeting - Dec 5, 2017 8:45 AM

<table>
<thead>
<tr>
<th>RESULT:</th>
<th>ACCEPTED [UNANIMOUS]</th>
</tr>
</thead>
<tbody>
<tr>
<td>MOVER:</td>
<td>James Healy, District 5</td>
</tr>
<tr>
<td>SECONDER:</td>
<td>Sean T Noonan, District 2</td>
</tr>
<tr>
<td>AYES:</td>
<td>Krajewski, Noonan, Wiley, Healy</td>
</tr>
</tbody>
</table>

6. SCHEDULE OF CLAIMS

A. Payment of Claims -- Schedule of Claims - FY17 Y/E
7. **ACTION ITEMS**

A. EN-R-0060-18 **RESOLUTION** -- DuPage County Electronics Recycling Program Notice of Participation

RESULT: **APPROVED [UNANIMOUS]**
MOVER: James Healy, District 5
SECONDER: Sean T Noonan, District 2
AYES: Krajewski, Noonan, Wiley, Healy

---

B. Action Item -- Approval Document Shredding co-sponsorship program for varying public partners in an amount not to exceed $6,500.

RESULT: **APPROVED [UNANIMOUS]**
MOVER: James Healy, District 5
SECONDER: Kevin Wiley, District 6
AYES: Krajewski, Noonan, Wiley, Healy

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C. Action Item -- 2018 Latex Paint Recycling Program

RESULT: **APPROVED [UNANIMOUS]**
MOVER: James Healy, District 5
SECONDER: Sean T Noonan, District 2
AYES: Krajewski, Noonan, Wiley, Healy

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8. **STAFF REPORTS**

A. Staff Reports -- Commonwealth Edison Vegetation Management 2018-2022

Sidney Kenyon, Department of Transportations’ Senior Transportation Planner, provided a summary to the committee members regarding a few key points relative to Commonwealth Edison's Vegetation Management Plan for 2018 through 2022.

Mr. Kenyon also invited all committee members to the Long-Range Transportation
Meeting that will be held at the Power Forward DuPage Facility in Warrenville this evening from 5:00pm to 7:00pm.

Vice Chair Krajewski asked that Mr. Kenyon keep County Board Member Elliot informed on Commonwealth Edison's Vegetation Management Plan as he is very interested in the plan. Mr. Kenyon informed that he would keep Member Elliot informed.

This is the first of four meetings is scheduled in relation to the Long-Range Transportation Plan within DuPage County.

Should anyone have any questions, comments or concerns, please contact Mr. Kenyon.

9. PRESENTATIONS

A. Educational Partners - SCARCE DuPage County Projects

Beverly Jaszczurowski of SCARCE provided a Power Point Presentation to the committee members regarding food scrapping, Earth Flags and information regarding visual signage for recyclable items.

Member Krajewski inquired about how many municipalities have earned Earth Flags? Ms. Jaszczurowski informed that Wheaton, Naperville, Glen Ellyn, and Addison all have several, however that may be a great question to ask Kay McKeen, as I am unaware of the amount of Flags that may have been earned within the different municipalities.

The presentation will be attached and made a part of these minutes.

B. SCARCE Power Point Presentation 2-6-18

10. OLD BUSINESS

None.

11. NEW BUSINESS

None

12. ADJOURNMENT

8:54 AM
### Schedule of Claims - FY18 - QTR 1

<table>
<thead>
<tr>
<th>Claimant</th>
<th>Service</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>IL Recycling Association</td>
<td>2018 Membership - DuPage County</td>
<td>$250.00</td>
</tr>
<tr>
<td>ILCSWMA</td>
<td>2018 Membership - DuPage County</td>
<td>$100.00</td>
</tr>
<tr>
<td>Marlin Hartman &amp; Associates</td>
<td>Hazardous Waste Training - J. Hinz &amp; A. Dierich</td>
<td>$200.00</td>
</tr>
<tr>
<td>Naperville Park District</td>
<td>Exhibitor Fee - Earth Day Fair</td>
<td>$50.00</td>
</tr>
<tr>
<td>Product Stewardship Institute</td>
<td>2018 Membership - DuPage County</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>Seven Generations Ahead</td>
<td>2018 Membership - DuPage County</td>
<td>$500.00</td>
</tr>
<tr>
<td>Verizon Wireless</td>
<td>Wireless Phone Expenses</td>
<td>$364.56</td>
</tr>
</tbody>
</table>
To: Environmental Committee

From: Lillian Washington, Division Assistant II

Subject: March 2018 Strategic Initiatives

Date: February 28th, 2018

Please see attachments.
STRATEGIC PLAN--FY2017 DEPARTMENTAL REPORT:

**Date:** 2/28/2018  
**Department:** Building & Zoning  
**Committee:** Environmental

<table>
<thead>
<tr>
<th>STRATEGIC INITIATIVE SUMMARY AND KEY ACTIVITIES UPDATE: (Provide a brief description of the strategic initiative(s) your department is pursuing in the fiscal year, review implementation activities to date and identify the resources needed for implementation.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continue to promote the Cool DuPage goal of reducing greenhouse gas levels 20% by 2020 by working with partners to increase outreach and connect entities with programs to reduce kWh consumption; therms and vehicle miles traveled.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IMPLEMENTATION ANALYSIS: (Discuss the extent to which your department has been effective in its implementation activities providing metrics where applicable. Identify any steps taken to maximize efficiency.)</th>
</tr>
</thead>
</table>
| Since May 2017, increased Twitter followers from 198 to 326 and from 274 to 318 Facebook followers.  
Two email communications have been sent with more than 6,000 subscribers.  
A Cool DuPage Tip has been incorporated into the monthly employee Inside DuPage newsletter.  
Enlisted partner communities to share the Cool DuPage goal and encourage participation. Shared newsletter articles with partners to cut and paste into their local communications.  
Development of recognition program has been delayed due to difficulties attracting businesses. In the future will search for other avenues to increase awareness and acknowledge businesses that have experienced success with energy efficiency. |

<table>
<thead>
<tr>
<th>KEY MILESTONES AND NEXT STEPS: (Identify progress on key milestones for each strategic initiative, and explain whether they are on schedule, ahead of schedule or behind schedule. Provide a preview of future activities planned for each initiative.)</th>
</tr>
</thead>
</table>
| Added an incentive to the document shredding sponsorship program to encourage new partnerships in Cool DuPage. Investigate other opportunities to boost benefits of becoming a partner. Continue to solicit new partner communities and assistance to existing partners – On schedule.  
Assist in the outreach during the transition of energy efficiency funding from IL DCEO to the utilities. – On schedule.  
The recent passage of the Future Energy Jobs Act is expected to significantly increase investment in solar and other renewable energy systems. Staff will be working to educate the public and businesses on available incentives as well as the regulatory and technical aspect of installing panels. – On schedule |

<table>
<thead>
<tr>
<th>OTHER: (Identify existing issues that could impact the implementation schedule for each initiative during the fiscal year and beyond.)</th>
</tr>
</thead>
</table>
| This initiative is fully managed by existing staff. Other projects can create impediments to its success.
### STRATEGIC INITIATIVE SUMMARY AND KEY ACTIVITIES UPDATE:

Provide a brief description of the strategic initiative(s) your department is pursuing in the fiscal year, review implementation activities to date and identify the resources needed for implementation.

Identify and support solutions for the recycling and alternatives to disposal for waste items for residents of DuPage County such as electronics, household hazardous waste & latex paint.

### IMPLEMENTATION ANALYSIS:

Discuss the extent to which your department has been effective in its implementation activities providing metrics where applicable. Identify any steps taken to maximize efficiency.

Completed and distributed a Guide to Construction & Demolition Debris Recycling in DuPage County.
Continued to participate in meetings with the IEPA and the City of Naperville regarding the Regional HHW Facility.
Provided sponsorship funding for document shredding events.
Submitted required opt-in forms to the Illinois Manufacturer’s Clearinghouse to maintain electronics recycling collection sites.
Pursued alternative locations for recycling drop off but found not viable at this time.

### KEY MILESTONES AND NEXT STEPS:

Identify progress on key milestones for each strategic initiative, and explain whether they are on schedule, ahead of schedule or behind schedule. Provide a preview of future activities planned for each initiative.

Currently soliciting data for the Solid Waste & Recycling Annual Report.
Latex program will continue with reduced collection days.
Submitted electronics opt-in form prior to March 1st deadline.
Completed the DuPage County Solid Waste Plan 5-Year Update which included an overview of alternatives to disposal.
Expand distribution of the Construction & Demolition Debris Recycling brochure as well as the recycling postcard.
Continue participation in teleconferences held by the Product Stewardship Institute regarding pharmaceuticals.
Support the City of Naperville’s negotiations with IEPA regarding the HHW facility.
Participate in discussions with the Illinois Product Stewardship Council regarding collection of sharps.

### OTHER:

Identify existing issues that could impact the implementation schedule for each initiative during the fiscal year and beyond.

China’s “National Sword” has been impacting recycling at varying levels throughout the nation. The Chinese government set extremely stringent requirements on recyclables’ levels of contamination and ceased accepting some recyclables entirely. Emphasis has been placed on cleaning up the recycling stream at the local level to increase ability to comply with new rules and increase the value of the recyclables. Staff is shifting focus back to the basics of recycling by simplifying messaging.
To: Environmental Committee
From: Lillian Washington, Division Assistant II
Subject: SolSmart Designation DuPage County's Application
Date: February 28th, 2018

Please see following attachment.
MEMORANDUM

Date: February 27, 2018
To: DuPage County Environmental Committee
From: Joy Hinz, Environmental Specialist
Re: SolSmart Designation – DuPage County’s Application

In 2016, the Solar Powering America by Recognizing Communities (SPARC) initiative was launched. The effort is designed to recognize communities that have taken key steps to address local barriers to solar energy. The program highlights the existence of administrative costs that may impact installation of solar energy systems. These costs include permitting and zoning which may be an indirect barrier to development. The program highlights the following benefits of reducing the soft costs: increased return on investment for solar customers; time and money savings for local governments; improved business prospects for local governments; positive impacts on jobs and economic development and a reduction in greenhouse gas emissions.

This designation has been promoted by the Metropolitan Mayors Caucus to ease the implementation of renewable energy that is expected to exponentially increase due to the Future Energy Jobs Act (FEJA). The Act mandates that 25 percent of ComEd and Ameren’s power must be generated by renewable sources and that at least 4,300 megawatts of new solar and wind power be built by 2030.

Other communities that have achieved varying levels of SolSmart designations include: City of Aurora, Village of Beach Park, Village of Park Forest, Village of South Barrington, Will County, Village of Hawthorn Woods, Village of Richton Park, Village of Schaumburg, Village of Brookfield, Village of Darien, Village of Glencoe, Village of Hanover Park, Village of Highland Park, Cook County and Kane County.

The process for application begins with the submittal of a Solar Statement followed by the receipt of no-cost technical assistance from The Solar Foundation to complete the application. Staff has completed an initial review and found that the County may qualify for Bronze level with little to no changes in current procedures.
To: Environmental Committee
From: Lillian Washington, Division Assistant II
Subject: 2018 Document Shredding Program Update
Date: February 28th, 2018

Please see following attachment.
MEMORANDUM

TO: Environmental Committee Members
FROM: Andi Dierich, Environmental Coordinator
DATE: March 6, 2018
RE: 2018 Document Shredding Program Update

No Action Requested

On February 7th, 2018, staff released a notice to all communities in DuPage regarding the availability of funding to assist with document shredding services to residents. As of February 28th, $5,550 has been allocated out of the $6,500 approved for the program. This money will be split among 10 local governments. Below is a full listing of the communities, dates and funding amounts.

<table>
<thead>
<tr>
<th>Location</th>
<th>Date</th>
<th>2017 Event Funded by County</th>
<th>Amount Funded</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elmhurst College</td>
<td>28-Apr</td>
<td>Yes</td>
<td>$500</td>
</tr>
<tr>
<td>Glendale Heights</td>
<td>TBD</td>
<td>No</td>
<td>$500</td>
</tr>
<tr>
<td>Lisle</td>
<td>Fall</td>
<td>Yes</td>
<td>$500</td>
</tr>
<tr>
<td>Wheaton</td>
<td>7-Apr</td>
<td>Yes</td>
<td>$500</td>
</tr>
<tr>
<td>Glen Ellyn</td>
<td>21-Apr</td>
<td>No</td>
<td>$750</td>
</tr>
<tr>
<td>Bartlett</td>
<td>16-Jun</td>
<td>No</td>
<td>$500</td>
</tr>
<tr>
<td>Hanover Park</td>
<td>22-Sep</td>
<td>Yes</td>
<td>$750</td>
</tr>
<tr>
<td>Wayne Township</td>
<td>18-Aug</td>
<td>No</td>
<td>$300</td>
</tr>
<tr>
<td>Itasca</td>
<td>5-May</td>
<td>Yes</td>
<td>$500</td>
</tr>
<tr>
<td>Aurora</td>
<td>6-Oct</td>
<td>No</td>
<td>$750</td>
</tr>
</tbody>
</table>
# 2016-2017 Metrics

<table>
<thead>
<tr>
<th>COMMUNITY OUTREACH</th>
<th>Number Completed</th>
<th>Number Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community Outreach Programs</td>
<td>252</td>
<td>16,976</td>
</tr>
<tr>
<td>Flag Ceremonies</td>
<td>4</td>
<td>163</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>259</strong></td>
<td><strong>17,139</strong></td>
</tr>
</tbody>
</table>
## 2016-2017 Metrics

<table>
<thead>
<tr>
<th>TEACHER EDUCATION</th>
<th>No. Completed</th>
<th>No. Teachers</th>
<th>No. Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>In-service</td>
<td>42</td>
<td>482</td>
<td>N/A</td>
</tr>
<tr>
<td>Teacher Modeling</td>
<td>163</td>
<td>1,289</td>
<td>11,895</td>
</tr>
<tr>
<td>Teacher Workshop</td>
<td>15</td>
<td>189</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>220</strong></td>
<td><strong>1,582</strong></td>
<td><strong>11,895</strong></td>
</tr>
</tbody>
</table>

### Certifications:
- 2 schools re-certified Earth Flags
- 3 schools earned Ecology Flags
- 2 schools received Green Ribbon Awards

### Worked with 13 new schools
Earth Flag Communities

**Certified:**
- Carol Stream
- Glendale Heights
- Hanover Park
- Itasca
- Lisle
- Woodridge

**In progress:**
- Clarendon Hills
- Downers Grove
- Warrenville
- Westmont
- Wood Dale
Compost Forum
Wednesday, Feb 14th

- Funded by Illinois Food Scrap Coalition
- 75 attendees
- Space donated by Cantigny
February Highlights

- Holiday Lights already over 30,500lbs
- Glenside Fire Protection District sharps disposal collected 400lbs more sharps than in 2016
- Working with City of Elmhurst to recycle 15,000 water meters
- Increase in calls due to closing of Carol Stream recycling center
- Increase in calls due to downsizing, “Swedish death cleaning”, “Life Changing Magic of Tidying Up”
- Helped Egg Harbor to dispose of excess cleaning chemicals
Upcoming Flags

Earth Flag
• Domtar Corporation, Addison
• CoreCentric, Carol Stream
• Avery Coonley School, Downers Grove
• York Center School, Villa Park

Ecology Flag
• Naperville Park District
Green Building Workshop
Teacher Institute Day, March 1st, 2018

- Argonne National Labs
- Private home, Downers Grove
- Zero-watt home, Downers Grove
- Lyman Woods Interpretive Center