

DU PAGE COUNTY

421 N. COUNTY FARM ROAD WHEATON, IL 60187 www.dupagecounty.gov

Environmental Committee Final Regular Meeting Agenda

Tuesday, December 5, 2023	8:30 AM	Room 3500A
---------------------------	---------	------------

- 1. CALL TO ORDER
- 2. ROLL CALL
- 3. CHAIRWOMAN'S REMARKS CHAIR RUTLEDGE
- 4. PUBLIC COMMENT
- 5. APPROVAL OF MINUTES
 - 5.A. 24-0019
 Environmental Committee Minutes- November 7, 2023
- 6. DISCUSSION
 - 6.A. 24-0061
 Single-Hauler Follow-Up Survey Results
- 7. PARENT COMMITTEE APPROVAL
 - 7.A. **24-0020**

Authorize DuPage County's Participation as a Great Lakes Circular Economy Partnership Knowledge Partner.

- 7.B. 24-0057 2024 Document Shredding Program
- 8. PRESENTATIONS
 - 8.A. SCARCE
- 9. OLD BUSINESS
- 10. NEW BUSINESS
- 11. ADJOURNMENT

Minutes





File #: 24-0019 Agenda Date: 12/5/2023 Agenda #: 5.A.



DU PAGE COUNTY

421 N. COUNTY FARM ROAD WHEATON, IL 60187 www.dupagecounty.gov

Environmental Committee Summary

Tuesday, November 7, 2023 8:30 AM Room 3500A

1. CALL TO ORDER

8:30 AM meeting was called to order by Chair Sheila Rutledge at 8:30 AM.

2. ROLL CALL

Member Evans arrived at 8:35 AM.

PRESENT	Covert, Cronin Cahill, Evans, Garcia, and Rutledge
ABSENT	LaPlante

3. CHAIRWOMAN'S REMARKS - CHAIR RUTLEDGE

No remarks were offered.

4. PUBLIC COMMENT

David Barcus with Dark Sky International presented updates including the introduction of the program into the Village of Lake Bluff and the incentive for larger cities to participate in the program by dimming their lights without visual noticeability resulting in cost reductions. Barcus also mentioned his involvement with an employee of Home Depot at the Carol Stream location presenting to corporate the idea of being a beta test site for dimming in their parking lots, which would lead to 2,000 locations across the states.

Kay McKeen, the Executive Director of SCARCE, thanked staff and County Board Members for bringing in bread tags and paper bags for the food pantries. McKeen announced that there are currently 24 locations in DuPage County for pumpkin smashing, including new locations Wood Dale, Hanover Park and a church in Carol Stream. Updates on cooking oil recycling locations were also mentioned as well as permanent cooking oil collection sites.

5. APPROVAL OF MINUTES

5.A. **23-3641**

Environmental Committee Minutes - Regular Meeting - Tuesday, October 3, 2023

RESULT: APPROVED

MOVER: Cynthia Cronin Cahill

SECONDER: Paula Garcia

6. PARENT COMMITTEE APPROVAL

6.A. **EN-R-0019-23**

Recommendation for the approval of a grant agreement between the County of DuPage and Choose DuPage for Choose DuPage to manage Sustainable DuPage, for the period of December 1, 2023 to November 30, 2024, for a total amount not to exceed \$60,000.

The 2023 accomplishments of CHOOSE DuPage were discussed. The organization reached their goal of 10 new green business assessments with an additional location for one of the businesses resulting in 11 total facilities. There were 4 webinars that resulted in 175 participants which they anticipate more webinars in 2024, in turn growing those participant numbers. The County organization created a Sustainable DuPage website, added 32 different resources and is working on case studies from 6 different industries and a sustainable business plan template to help businesses.

RESULT: APPROVED AND SENT TO FINANCE

MOVER: Sadia Covert

SECONDER: Cynthia Cronin Cahill

6.B. <u>SM-P-0065-23</u>

Recommendation for the approval of a contract issued to School and Community Assistance for Recycling and Composting Education (SCARCE), for Professional Education Services, for Stormwater Management, for the period of December 1, 2023 through November 30, 2024, for a contract total not to exceed \$235,000. (\$85,000 SWM and \$150,000 Environmental) Professional Services in compliance with the Illinois Local Government Professional Services Selection Act, 50 ILCS 510/ et. seq. vetted through a qualification based selection process.

RESULT: APPROVED AND SENT TO FINANCE

MOVER: Paula Garcia

SECONDER: Cynthia Cronin Cahill

7. STAFF REPORTS

7.A. **23-3642**

2023 Propane Tank Recycling Program Summary

Austin Knight, Environmental Specialist, shared an update on the Propane Tank Collection Program with Blackwell Forest Preserve campground stating that they collected 117 1-lb tanks which is an increase of 84 cylinders from 2022.

RESULT: ACCEPTED AND PLACED ON FILE

8. OLD BUSINESS

No old business was discussed.

9. NEW BUSINESS

No new business was discussed.

10. ADJOURNMENT

With no further business, the meeting was adjourned at 8:43 AM.

Discussion





File #: 24-0061 Agenda Date: 12/5/2023 Agenda #: 6.A.

Action Item





File #: 24-0020 Agenda Date: 12/5/2023 Agenda #: 7.A.





Great Lakes Circular Economy Partnership Knowledge Partner Engagement Letter

Background

The CGLR Foundation, a 501(c)(3) public charity formed in Cleveland, Ohio, and the Council of the Great Lakes Region, a Canada non-profit corporation formed in Toronto, Ontario ("CGLR Canada), are together initiating the binational Great Lakes Circular Economy Partnership ("GLCEP") to lead the development and implementation of a circular economy vision, strategy, and a five-year action plan in the binational Great Lakes region, starting with plastics, in order to advance the policy, infrastructure, education and engagement, product design, and cleanup priorities, partnership projects, and investments required to forge a future without waste in the region.

The Great Lakes Region

The binational Great Lakes mega-region spans eight states, New York, Pennsylvania, Ohio, Michigan, Indiana, Illinois, Wisconsin and Minnesota, and two Canadian provinces, Ontario and Quebec. Home to 107 million people, if the region were a country, it would be the twelfth largest country in the world by population, and with US\$6.0T in economic output, the region would be the third largest national economy in the world. In addition, at the heart of the region are the Great Lakes, the largest freshwater system in the world, holding 21% of the world's and 84% of North America's surface freshwater.

The Plastic Waste Challenge

80% of the waste in the Great Lakes region is lost to landfills, including valuable plastic. Plastics are also leaking into the environment. In fact, it is estimated that 22 million pounds of plastic enter the Great Lakes every year¹, with microplastics reaching levels as high as 1.25 million particles/km² – concentrations on par with what is found in the ocean's garbage patches.² Plastic waste that is lost to landfills and the environment is attributed in part to limited material recycling and reuse opportunities throughout the region. Studies suggest it could cost \$400 million annually to clean-up and curtail plastic pollution (e.g., beach and waterway cleanup, public anti-littering campaigns, storm-water capture devices, advanced recycling infrastructure, etc.).³

Eligibility

The CGLR Foundation and CGLR Canada are driven by a passion for strengthening the binational Great Lakes mega-region's long-term competitiveness and sustainability by facilitating multi-sector and multi-stakeholder conversations and programs. As such, any company, nonprofit, academic institution, or government agency is eligible to become a Knowledge Partner within the Great Lakes Circular Economy Partnership, especially those with expertise in circular economy issues, such as, but not limited to, understanding product design, waste generation and management, resource recovery and efficiency policies and technologies, consumer behavior, material markets, and litter and marine debris pollution.

¹ https://www.sciencedirect.com/science/article/abs/pii/S0025326X1630981X?via%3Dihub

² https://www.frontiersin.org/articles/10.3389/fenvs.2017.00045/full

³ https://www.sciencedirect.com/science/article/pii/S0380133015000064

Knowledge Partner Obligations

Applicant Details

Together, we can act swiftly, within a unified effort, to tackle a global challenge in the Great Lakes. By joining the Great Lakes Circular Economy Partnership as a Knowledge Partner, my organization will actively support the initiative by devoting time and expertise to further the development and implementation of a circular economy vision, strategy, and five-year action plan for plastics in the binational Great Lakes region, and hereby agrees to:

- Publicly endorsing and promoting the Great Lakes Circular Economy Partnership, and permitting the use of the organization's logo and name in public materials and communications (online, print, radio, or television) relating to the initiative;
- Helping the CGLR Foundation and CGLR Canada identify and invite other entities to join the Great Lakes Circular Economy Partnership as a Knowledge or Corporate Activation Partner;
- Participating in periodic meetings, virtually or in-person, in 2021 and beyond to discuss Great Lakes circular economy trends, gaps, and opportunities in order to shape regional circular economy priorities, projects, partnerships, and investments, focusing on plastics first;
- Contributing knowledge, best practices, and lessons learned to help the Great Lakes Circular Economy Partnership form a regional circular economy vision, strategy and action plan for the Great Lakes in 2021, with an initial focus on plastic materials;
- Reviewing drafts of the circular economy strategy and action plan in 2021, and providing expert opinions on the soundness of the proposed priorities and actions to ensure the Great Lakes Circular Economy Partnership is able to achieve specific deliverables and targets; and,
- Implementing and practicing the initiatives of the Great Lakes Circular Economy Partnership aimed at reducing and eliminating the discharge of plastic waste into the environment of the Great Lakes and recycling and reusing plastic materials so as to eliminate the creation of plastic waste.

Applicant Details		
Organization Name	-	
 Organization Address		

My organization has designated the following individual and alternate to represent the organization in the Great Lakes Circular Economy Partnership:

Principal Contact	
Name:	-
Job Title:	-
Email:	-
Phone:	-
Alternate Contact	
Name:	-
Job Title:	-
Email:	-
Phone:	-
By signing this letter, my organization, in keeping commitment to join in the Great Lakes Circular Ed	
Signed on behalf of organization:	
Signature:	-
Name:	-
Job Title:	-
Email:	-
Date:	-

Action Item



421 N. COUNTY FARM ROAD WHEATON, IL 60187 www.dupagecounty.gov



Building

Zoning &

Environmental

BUILDING & ZONING DEPARTMENT

630-407-6700 fax: 630-407-6702

www.dupagecounty.gov/building

MEMORANDUM

TO:

Environmental Committee Members

FROM: Austin Knight, Environmental Specialist

DATE: December 5, 2023

RE: 2024 Document Shredding Program

Action Requested:

Approve a document shredding co-sponsorship program for public partners in an amount not to exceed \$8,500.

As part of DuPage County's efforts to reduce waste and increase recycling, staff is recommending that the Environmental Committee offer financial assistance to local governments willing to provide document shredding services to residents. Funding will be offered to local governments with consideration given to distributing the events both geographically and throughout the calendar year.

Local governments will be offered \$500 for an event with Cool DuPage Partners eligible to receive an additional \$150. A condition of the funding is the event must be open to any DuPage County resident.

The attached provides program details.

2024 DuPage County Document Shredding Funding Program

INTRODUCTION & PURPOSE

It is the goal of DuPage County's Environmental Committee ("County") to support recycling efforts by providing County residents access to document shredding services. The Committee is offering a sponsorship contribution of \$500 to local governments that are able to host a document shredding event with priority being given to first-time participants. Cool DuPage Partner communities will receive first consideration and will qualify for up to \$650 in sponsorship funding toward an event. County funding for the sum of all events is not to exceed \$8,500.

ELIGIBILITY

Any unit of local government may request funding. Local governments may partner with other organizations but must be a main host/contributor for the event. Communities will be notified if the County is able to fulfill their request for funding. Communities will receive email confirmation on their funding status. Only communities receiving a funding commitment from the County will be eligible for reimbursement.

CO-SPONSORSHIP AMOUNTS

Local governments may request up to \$500 toward shredding services. Cool DuPage Partner communities may request an additional \$150 not to exceed \$650 in shredding event funding.

ELIGIBLE EXPENDITURES

All funds must be used only for shredding services. Services must be provided at no cost to <u>any</u> DuPage County resident.

DETAILS

- Funding recipients should provide the location, staffing, vendor and complete all of the logistics in hosting an event. Events must take place prior to November 30, 2024.
- The funding recipient agrees to allow any DuPage County citizen/household to participate regardless of their incorporation status. The entity could expand their program to small businesses at their discretion.
- Event details are required to be provided to the County as soon as finalized to maximize advertising opportunities. Please share social media posts with the County and @CoolDuPage so the information can be further distributed.
- Funding recipients must include a statement in promotional materials that partial funding/sponsorship was provided by DuPage County.

REQUEST AND AWARDS

Local governments may request funding via email austin.knight@dupagecounty.gov or by writing to DuPage County Environmental Division, Attn. Austin Knight, 421 N. County Farm Rd., Wheaton, IL 60187. It is the County's goal to spread the events out both geographically and throughout the year. Communities are encouraged to submit a request (even if a date has not been identified) for funding by January 19, 2024, however requests for funding will take place on a rolling basis until all funding is allocated.

The County endeavors to fund as many events as possible within the allotted expenditure not to exceed \$8,500.

REPORTING & INVOICING

Communities should provide:

- A short synopsis of event participation
- Estimated amount of paper collected, if at all possible
- Proof of expenditure/invoice from document shredding company
- A written reimbursement request or invoice from the local government entity to DuPage County c/o Environmental Division payable
 - o The invoice should include the amount and address for the check to be sent to.

All reporting and invoicing documents can be mailed or emailed to austin.knight@dupagecounty.gov or by writing to DuPage County Environmental Division, Attn. Austin Knight, 421 N. County Farm Rd., Wheaton, IL 60187.