

ENVIRONMENTAL COMMISSION

Thursday, January 16, 2025, 6:00 p.m. City Hall Council Chambers, 475 Main Street

AGENDA

- 1. Call to Order & Establish a Quorum
- 2. Approval of Minutes
 - a. Environmental Commission Meeting Minutes of November 20, 2024
- 3. Public Participation/Presentations
 - a. Green Power Community Municipal Aggregation Program (Enclosed)
 - i. Mr. Adam Hoover, NIMEC
- 4. Items for Consent
 - a. None
- 5. Review and Discuss the Commission Priority List
 - a. Current List
 - i. Sustainability Plan Subcommittee Update
 - ii. Holiday Lights Recycling Event November 29, 2024 to January 17, 2025
 - Location: City Hall, New Hope United Methodist Church, Murphy Ace Hardware, Jewel-Osco, Water Treatment Plant, Library, The ARC Center
 - b. New Additions or Upcoming Events
 - i. Spring Adopt-A-Highway Clean Up Event (Hawthorne Lane), TBD
 - 1. Meet up location: Water Treatment Plant, 1400 W. Hawthorne Lane, West Chicago, IL 60185
 - ii. Blooming Fest May 17, 2025, 9:00 AM 3:00 PM
 - 1. Location: Downtown West Chicago
 - iii. Paper Shredding Event & Rain Barrels Pick Up June 7, 2025, 9:00 AM 12:00 PM
 - 1. Location: West Chicago Metra Station Parking Lot
- 6. Other Business
 - a. Newsletters & subcommittee
 - b. Gas-Powered Leaf Blower Ban Discussion (Enclosed)
 - c. Recycle Coach (Enclosed)
 - d. Groot Contract Update
 - e. Mayor's Monarch Pledge
- 7. Adjournment

MEETING MINUTES

ENVIRONMENTAL COMMISSION

November 20, 2024, 7:00 P.M.

- 1. Call to Order Establish a Quorum
 - a. Dave Shah, Staff Liaison, called the meeting to order at 7:00 P.M.
 - b. Roll call found Chair Nazree Williams, Co-Chair Tom Cherrington, Commissioner Bob Blaus, Commissioner Tyler Kesler, Commissioner Victoria Burris, and Commissioner Allen Rodriguez present.
 - c. Aldermanic liaison present included Alderman Christopher Swiatek.
 - d. Staff liaison present included Assistant Director of Public Works, Dave Shah.
- 2. Approval of Minutes
 - a. Environmental Commission Meeting Minutes of October 16, 2024
 - Rodriguez made a motion, seconded by Blaus, to approve the Meeting Minutes.
 - 1. Voting Yea: Williams, Burris, Kesler, Cherrington
 - 2. Voting Nay: None
- 3. Public Participation/Presentations
 - a. None
- 4. Items for Consent
 - a. None
- 5. Review and Discuss the Commission Priority List
 - a. Current List
 - i. Sustainability Plan Subcommittee Update <u>Discussion</u>: Kesler provided an update on the ongoing subcommittee discussion on the sustainability plan. The subcommittee took the results of the community survey and compared it with the resources provided in the Greenest Region Compact framework and strategy document. The subcommittee will continue its research on resources related to air quality, green space, urban forestry, waste management, biodiversity, and wildlife. Kesler requested an update on the Groot contract from staff.
 - ii. Holiday Lights Recycling Event November 29, 2024 to January 17, 2025
 - 1. Location: City Hall, New Hope United Methodist Church, Murphy Ace Hardware, Water Treatment Plant, Library, The ARC Center
 - 2. Flyer (Enclosed)

<u>Discussion</u>: Shah provided an update on the ongoing event coordination. Rodriguez confirmed the Jewel-Osco will be added to this year's program. The flyer will be updated and distributed accordingly.

- b. New Additions
 - i. Adopt-A-Highway Clean Up Event, TBD
 - 1. Meet up location: Water Treatment Plant, 1400 W. Hawthorne Lane, West Chicago

6. Other Business

- a. Pumpkin Composting 1.32 Tons
 - i. Church signage request
 - ii. Collection dumpster box liner

<u>Discussion</u>: The Commission supports the Church's temporary signage request for the Pumpkin Composting event to alert motorists for the FY 2025 event. The commission prefers Groot not to include the collection dumpster box liner moving forward as the plastic liner will directly go into the landfill.

- b. Cool DuPage Partner
 - i. https://www.dupagecounty.gov/government/departments/environment and disustainability/cool/dupage.php

<u>Discussion</u>: The Commission was generally interested in the program; however; wanted more information before moving forward with the program. Blaus to coordinate with the County to see if the program can be presented to the Environmental Commission at the January 2025 meeting.

- c. Kane County's Recycling Drop-Off

 <u>Discussion</u>: Bob stated an opportunity for the Commission to collaborate with the organization to potentially expand the Paper Shredding event.
- d. Green Power Community Municipal Aggregation Program Interest (Enclosed) <u>Discussion</u>: The Commission was generally interested in the program and the presentation from NIMIC at the January 16, 2025 meeting.
- e. December 18, 2024 Environmental Commission Meeting Cancelled
- f. Other Discussions:
 - i. Rodriguez preferred the City to be active on Tik-Tok as it can more influence the Gen Z population of the City. Shah will follow up with the City's Communications team.
 - ii. Shah discussed as of the October 16, 2024, meeting, the Environmental Commission has adopted Hawthorne Lane between Harvester Road and Powis Road.
 - iii. Rodriguez preferred the Director of Public Works to provide highlights of 2024 in the Public Works Department and wanted to learn about the upcoming events and projects in FY 2025 for the Public Works Department.

7. Adjournment

a. At 8:03 P.M., Rodriguez made a motion to adjourn, and Burris seconded the motion. The motion was unanimously approved by voice vote.

Respectfully,

Dave Shah, PE Assistant Director of Public Works

CITY OF WEST CHICAGO

SUSTAINABLE ENERGY

MUNICIPAL AGGREGATION

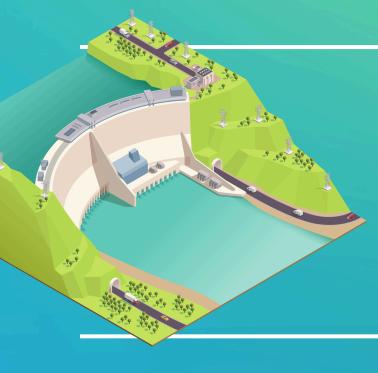
The proposed Municipal Aggregation program in West Chicago would create around 25,000,000 kWh of clean energy. That would be equivalent to...



3- WIND TURBINES RUNNING FOR A YEAR

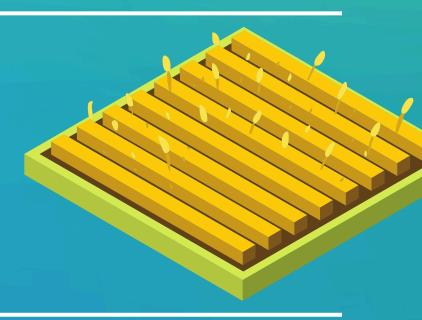
3,619 TONS OF WASTE RECYCLED INSTEAD OF LANDFILLED





2,481- GASOLINE POWERED CARS DRIVEN FOR ONE YEAR

172,338- TREE
SEEDLINGS GROWN
FOR 10 YEARS



INFORMATION GENERATED FROM EPA.GOV AND ASSUMES A 10% OPT OUT.



www.mc2eneravservices.com



Effective May 2025 through May 2027 – Two (2) Year Term

Electric Aggregation 2.0 Program Highlights (Draft)

- Monthly Civic Grant provided by MC2 to the municipality for Sustainability, Energy Efficiency, and Low-Income Economic Support including the following potential uses by the municipality to administer:
 - Offer free grants to homeowners for energy efficiency measures enacted by the homeowner (i.e., maybe "up to \$500 per homeowner" to offset costs incurred)
 - Offer free grants to homeowners for renewable generation installations (roof-top solar)
 - Use to install new EV charging stations within municipal facilities for residents to use at city hall, libraries, downtown parking facilities etc.
 - Use to pay for energy efficiency measures at municipal facilities lighting and HVAC upgrades
 - Use to offset cost of new, renewable distributed energy resources at municipal owned facilities
 - Use funds to offset sustainability coordinator staff position(s)
 - Use funds to provide low-income utility payment assistance programs (free grants)
- Free Electricity Supply from MC2 for qualified Low-Income (PIPP) Residents within aggregation program
 - Based on ComEd's PIPP (Percentage of Income Payment Plan) designation within the aggregation customer-list, MC2 will supply these low-income residents with no cost electricity supply during the term of the program (subject to regulatory review of IL statutes and tariffs).
- Community Solar Guaranteed Savings Program Residential Outreach by MC2
 - MC2 will mail community solar savings program postcards once a year promoting Community Solar Savings Program with participating project owners (municipality to provide mailing list)
 - Minimum 10% Guaranteed Savings to Community Solar Subscribers
 - Community Solar Generation Credits placed directly onto the monthly ComEd invoices
 - Opt-in voluntary program regulated by the Illinois Power Agency's Illinois Shines Program
- **Green EV Charging Power Supply Program Special Offer from MC2**
 - MC2 Time-of-Use (TOU) rate structure with special, low "Off-Peak" power supply rate to promote charging overnight and during the weekends to reduce net power supply costs
 - Opt-In supply program for EV owners with no early termination fees applied by MC2
 - Backed by 100% Green-E® Renewable Energy Certificates (RECs) to participating residents

THE ILLINOIS EPA AND RECYCLE COACH ARE PROUD TO LAUNCH DIGITAL TECHNOLOGY FOR WASTE AND RECYCLING STATE-WIDE

This extended partnership gives every community, town, municipality and county access to robust digital tools to help with schedule reminders, material search tools, and hyper-local education to empower residents to find information fast and efficiently.





INTRODUCING THE RECYCLE COACH ESSENTIALS PACKAGE



What Goes Where

Unlock a full database of 400+ materials and 15,000+ search terms - includes image recognition!



Collection Schedule and Pick-up Reminders

Give residents easy access to their full pick-up schedule, including street sweeping and events



Outbound Communication

Send notifications and alerts for inclement weather and communicate last-minute service changes.



Report A Problem Tool

Simplify inbound communications and reduce call volume through routed problem reporting

Includes access to our marketing resource center with **over 1,000 assets**

WITH ALL THE DATA WE COLLECT, OUR TECHNOLOGY CREATES HYPER-LOCAL EDUCATION AND LEARNING ACTIVITIES FOR YOUR RESIDENTS, INCLUDING:



Weekly We Wanted to Know Questions

52-week program designed by our education team to test knowledge of local rules. Cities use the data to design PSA campaigns to enhance local understanding.



Recycling Fundamentals

5-part video series that explains contamination and how to reduce it. Residents are rewarded with a badge.



On-Boarding Survey & Annual Survey

Truly understand resident behaviors with waste and recycling through market research. Turn this into promotional campaigns and data-driven marketing.



Robust Analytics

Optimize your outreach program and easily gauge how residents are interacting with the app

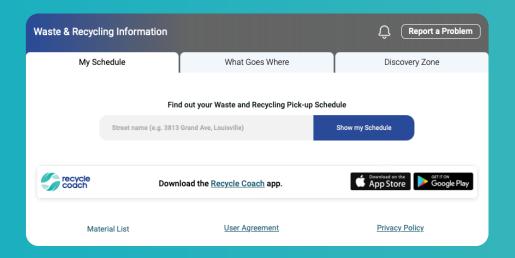
Kids Activity Packets, Blogs and more!



DEPLOY OUR SECURE WEB APP

ON YOUR MUNICIPAL WASTE PAGE

and encourage residents to download the free Recycle Coach app





GET STARTED TODAY!



Gather your solid
waste leadership,
communications
and IT teams to let
them know Recycle Coach
is available at no cost
to your community.

It is fully supported by the EPA





Wilmette Gas Powered Leaf Blower Ordinance

14-6.6 LANDSCAPE EQUIPMENT NOISE.

- (a) Commercial operation of power-operated lawn or landscape maintenance equipment, including without limitation tractors, mowers, tillers, trimmers, vacuums, hedge clippers or leaf blowers, performed by commercial landscapers, lawn service contractors or other similar businesses required to obtain therefore a business license pursuant to Chapter 5 of this code hired by a property owner or occupant to perform such landscape maintenance services on the owner's or occupant's property, other than during the hours of 8:00 a.m. to 5:00 p.m. Monday through Friday, and 9:00 a.m. to 5:00 p.m. on Saturday.
- (1) Nothing in this paragraph (a) shall be deemed to prohibit a property owner, tenant or manager utilizing its own employees or an individual residential occupant operating lawn or landscape maintenance equipment, other than a lawn or leaf blower as provided in paragraph (b) of this section, upon the property where said occupant resides. However, no such occupant or employee of the occupant shall operate lawn or landscape maintenance equipment prior to 9:00 a.m. or after 8:00 p.m. on Saturdays or Sundays.
 - (2) The provisions of this paragraph (a) shall not apply to:
 - (A) Golf courses.
 - (B) Public parks.
 - (C) Any property owned, leased or operated by the Wilmette Park District.
- (b) Operating a gasoline-powered lawn or leaf-blower, which shall be deemed to include an electrically-operated leaf blower powered by a gasoline-powered portable electric generator;
- (1) For more than 30 minutes in any three hour period on lots of ½ acre (21,780 sq. ft.) or less, between the dates of October 1 through and including May 14 of the following calendar year; or
- (2) At any time between the dates of May 15 through and including September 30, provided, that the prohibitions set forth in this subparagraph (2) shall not apply to places or uses, as the case may be:
 - (A) Golf courses.
 - (B) Public parks.
 - (C) Any property owned, leased or operated by the Wilmette Park District.
 - (D) The use of such devices for roof, gutter and downspout cleaning.
- (E) The use of such devices for cleaning and preparation of asphalt surfaces prior to seal coating, or in the paving, repair or patching of public streets and alleys.
- (c) Each commercial landscape or lawn service business required to obtain a business license pursuant to the provisions of <u>Chapter 5</u> of this code shall, at the time of receiving a business license from the village, be informed by the village in writing of the provisions of this Section <u>14-6.6</u>, provided that any failure of the village to provide such written information shall not be deemed a defense to a violation of this section or otherwise impair or affect any prosecution brought for a violation thereof.
 - (d) Nothing in this Section 14-6.6 shall be construed to:
 - (1) Relieve any person or entity from compliance with Section <u>14-6.1</u>; or
- (2) Prohibit a property owner or occupant from suffering or permitting on the owner's or occupant's property any noise that is not audible at the property line, or any activity that does not generate noise audible at the property line.