Environmental Advisory Committee
Meeting Minutes
November 3, 2021
Barrington Village Hall, 200 S. Hough Street
Board Room

I. Call to Order
The regular meeting of the Environmental Advisory Committee of the Barrington Board of Trustees was called to order by Chairperson Sinnott at 6:07 p.m. on Wednesday, November 3, 2021 at Village Hall.

II. Roll Call
Upon roll being called the following answered present: Matt Hokanson, Jennifer Lucas, Janet Agnoletti, Susan Lenz, and Chairperson Faye Sinnott.

Also in attendance were: Jim McGrath.
Village Staff: Jeremie Lukowicz, Andres Orrego

III. Public Comment
Jim McGrath: Lake Zurich says they don't want to help anyone other than Lake Zurich. The next step is to approach Algonquin about Styrofoam recycling.

IV. Minutes
Minutes were distributed to the Committee to review.

Motion: A motion was duly made by Commissioner Lenz and seconded by Commissioner Lucas to approve the minutes of the September 30, 2021 meeting of the Environmental Advisory Committee.

A voice vote was then called and unanimously approved.

V. Discussion Re: Greenest Region Compact 2 (GRC2)

The Committee decided to focus their efforts on water (distribution, pollution, and conservation). They also wanted to focus on areas that the Village either doesn't currently engage in or could be improved upon with minimal extra effort, specifically educational effort.

Commissioner Agnoletti (CJA): The Village is monitoring water quality. There are 30 parameters pertaining to checking water levels. There is a state effort that mandates water samples; is the Village going to do anything to further understanding of interactive maps?

Jeremie Lukowicz (JL): The Village is currently investigating how to become home rule so the Village can start regulating more than it currently is. There is an ongoing state water survey in our area. The findings are that water levels are going to be less of a concern than water quality. There are very limited random wells throughout town. The Village is letting the state figure out what their plan is; it is not necessary to be so proactive because we scored below the threshold of unacceptable parameters.

CJA: What is the Village doing to try and reduce the unnecessary consumption/loss of water? Does the Village currently have any programs in place to try to reduce the amount of potable water used?

JL: The Village is proactive in leak detection and is trying to budget for a consultant to perform a study on the water distribution system. For high bills the Village will call to inform residents when we notice abnormally high consumption. The Village currently reinvests water funds into water infrastructure in an effort to reduce water loss. The Village has a Rain Barrel Rebate Program. The purpose of this program is to promote a cost effective alternative to using potable water for watering plants and yards and to pursue Green Initiatives.

CJA: The Committee's focus is on promoting Village water over bottled water.

JL: The Village highly encourages residents to consume Village water over bottled water. This helps reduce the amount of plastic being used and also assists in funding the infrastructure to continue providing potable water to the residents. Consuming Village water is also significantly less costly for the residents.

The Committee is concerned about the amount of fertilizer and salt use in the Village (specifically in large parking lots). The Committee also expressed concerns relating to recycling leaves, matching native plants from various projects, and sanitary sewer overflow (SSO).

JL: Very little fertilizing occurs by the Village. Public Works calibrates its equipment to keep salt usage as low as possible when performing snow/ice removal operations. When leaves are swept they are put into a compost pile and eventually are turned into soil/dirt. The design team on the underpass project is aware of what native plants were used in the Dreamway and will try to mimic those standards. The Village treats a lot more storm water at the Wastewater Treatment Plan than it should. A potential solution is lining the sanitary sewer system which reduces infiltration; when mains are lined the issue then becomes that laterals are susceptible to the infiltration. There are options to perform specific inspections when homes are sold to determine the home's inflow and infiltration contribution. In addition to these inspections, the Village can encourage its residents to not tie their sump pumps directly into sanitary mains.

W Plus 8: As the Village continues to train, and further its understanding, as it pertains to efficient water distribution, the Village will be passing that knowledge onto its residents. The intent behind this action is to encourage commercial and residential water preservation.

Community Education

Category	Goal	No.	Objective/Strategy
Stormwater Management and Green Infrastructure	Optimize the use of natural and built systems to manage stormwater	W24	Encourage residents and businesses to adopt green infrastructure practices
Education and Outreach	Engage the community in water stewardship	W54	Educate the community on practices that reduce contamination of water resources
Education and Outreach	Engage the community in water stewardship	W60	Collaborate to raise watershed awareness and foster stewardship
Education and Outreach	Engage the community in water stewardship	W56	Educate customers about public water supply and wastewater operations through media and events
Education and Outreach	Engage the community in water stewardship	W57	Educate the community on benefits and practices of green infrastructure
Water Conservation	Use and distribute water efficiently	W+8	Collaborate to encourage commercial, industrial and institutional customers to conserve water

Municipal Operations

Category	Goal	No.	Objective/Strategy
Stewardship	Practice stewardship of water resources	W42	Sustain supply of high-quality public water
Policy	Enact policies to protect water resources	W34	Incorporate conservation practices into new development guidelines and incentives
Stewardship	Practice stewardship of water resources	W45	Participate in watershed planning and stewardship efforts
Stewardship	Practice stewardship of water resources	W48	Support regional and statewide water supply planning and stewardship

The Committee will figure out what pieces of information need to be made a priority and make an educational campaign for those. The Committee is focusing on big picture items to be brought to the Village board's attention.

VI. Other Business

JL: The Village is in communication with SWANCC and is looking into cart tagging to encourage correct recycling habits. This may require volunteers if the Village is selected. SWANCC has done the majority of the heavy lifting and the Village is putting together information to see how to best implement the program. All the Village has to do is volunteer time and effort into cart tagging.

VII. Adjournment

Motion: A motion was duly made by Commissioner Lucas and seconded by Commissioner Agnoletti to adjourn the Regular Meeting of the Environmental Advisory Board on Wednesday, November 3, 2021.

A voice vote was then called following which Chairperson Sinnott declared the motion to adjourn had been unanimously adopted and the meeting was adjourned. The time was 7:49 p.m.