



**Conservation Committee
Agenda
Thursday, November 4, 2021
7:00 P.M.
River Park**

Note: This meeting will be in-person outdoors. If the forecast shows a chance for rain, the Village may amend the agenda to be virtual between now and 24 hours prior to the start of the meeting. Everyone who attends are strongly encouraged to mask and stay at least six feet from one another.

1. Call to order
2. Consider approval of October 7, 2021 meeting minutes
3. Staff Liaison Updates
4. Discuss Citizen Concerns
5. Discuss 2021 Sustainability Data and Further Opportunities for Analysis/Reporting
6. Discuss Further Outreach on Pesticide Use / Natural Yard Practices and Spring Event Planning
7. Subcommittee Reports
8. Upcoming Events, Member Topics & Suggestions
9. Adjournment

DATED at Shorewood, Wisconsin this 28th day of October, 2021.

VILLAGE OF SHOREWOOD
Rebecca Ewald
Village Manager / Interim Village Clerk

Should you have any questions or comments regarding any items on this agenda, please contact the Manager's Office at 847-2701.
It is possible that members of and possibly a quorum of members of other governmental bodies of the municipality may be in attendance at the above stated meeting to gather information; no action will be taken by any governmental body at the above stated meeting other than the governmental body specifically referred to above in this notice.
Upon reasonable notice, efforts will be made to accommodate the needs of all individuals.



Conservation Committee

Minutes

October 7, 2021 7:00 P.M.

River Park

1. Call to order

The meeting was called to order at 7:05 p.m.

Members present: Joshua Liberatore, Chuck Hagner, Maggie Pipek, Caroline Kuebler, Linda Frank, Erin Povak, Bella Peaslee, and Henry Tomasiewicz.

Not present: Elisabeth Witt, Donna Pollock, Matt McGovern, Pat Wilson, Meenal Atre, and Trustee Wesley Warren

2. Consider Approval of September 2, 2021 Meeting Minutes

Mr. Tomasiewicz moved to approve the September 2, 2021 minutes. The motion was seconded by Ms. Kuebler. Vote 7-0 to approve the minutes.

3. Discuss Citizen Concerns

Ms. Peaslee mentioned the “How to be a Good Neighbor” video series planned for this fall/winter: leaf removal, North Shore Health, citizen engagement will be the topics for this year’s series. Ms. Peaslee has everything she needs in terms of content/material and scripts already approved. Tying in the messaging with similar messages at the Library Digital display would be a nice way of cross-targeting the messages in two places. Mr. Hagner expressed some neighborly concern about the half-green alley Ardmore/Wildwood and Congress/Kensington. Worries about the seam and possible ponding have come up among neighbors, as well as question about why the alley is only half-green (pervious).

4. Discuss Bird Monitoring and Collision Avoidance Best Practices

Mr. Hagner proposed a simple program of student/teacher-led monitoring of the elementary school buildings, where classrooms would gather information about “problem areas” in the school buildings as far as bird strikes go. Ms. Pipek described a case study from a Cornell University community that illustrated a successful bird monitoring initiative. She wondered if the 5th grade would be a good place to start. A strategy for approaching the schools, using Atwater as a starting point, perhaps with the grant and product that Ms. Atre has already organized providing a model to be brought to Lake Bluff. Mr. Liberatore will follow up with Ms. Atre to see where things stand with the grant proposal and implementation.

5. Discuss Next Steps with Yard Survey Data Collection and Pesticide/Salt Awareness Campaign

Ms. Kuebler provided some background to the committee about the original motivation for the Yard Survey designed and disseminated by the Conservation Committee in 2019. About 120 responses have been collected to date (with a new Manager’s Memo prompt published in the most recent edition). Ms. Kuebler mentioned a possible target of getting 400 responses, which would provide a solid sample for analysis and policy recommendations. The push right now should be to gather a larger number of responses.

Ms. Povak mentioned that using the village and school commitments to not using pesticides on their properties as an appropriate and compelling way of selling a healthier approach to individual property owners. Mr. Liberatore also mentioned the possibility of establishing an ordinance in Shorewood that begins to address individual pesticide applications. It was discussed that the ordinance approach could be viewed as a future option if education/outreach fail to achieve a reduction in pesticide use. The discussion then turned to data collection on current pesticide use. Ms. Pipek mentioned the possibility of a crowd-sourced walking survey to determine the prevalence of lawn pesticide use. Different methods of casual data collection on pesticide use around town were discussed. More study is needed to determine the best way of establishing a prevalence baseline for pesticide use in Shorewood. The survey will begin the process for now.

6. Subcommittee Reports

Ms. Frank wanted to follow up briefly on the possibility of adding a green infrastructure component in the Lake Drive reconstruction project. The consultant has been selected (KAPUR) and will assess the feasibility of adding green infrastructure to the existing road project.

7. Upcoming Events, Member Topics & Suggestions

None offered.

8. Adjournment

Mr. Tomaszewicz moved to adjourn, seconded by Mr. Hagner. Vote 7-0 to adjourn. The meeting was adjourned at 8:05 p.m.

Respectfully submitted by,

Tyler Burkart
Assistant Village Manager

2021 Shorewood Sustainability Data

Month	Energy and Fuel				NSFD Shorewood Station - Electricity Consumed	Total fuel - vehicle fleet*	Village renewable energy**	Solar conditional use permits pulled	Water	Community Water Consumption	Water - Village and School buildings	MSW	Landfill - DPW residential route	Recyclables diverted	Yard waste collected	Outside organics diversion	Households participating in organics	Recovery rate	Salt	Road salt										
	Natural gas - Village buildings	Electricity - Village buildings																												
January	9,487	therms	74,120	kwh	4,320	kwh	3,823.6	gals.	%	1	perm.		195.10	tons	94.81	tons	0.00	tons	8.99	tons	311	homes	34.73%	%	159	tons				
February	10,581	therms	71,490	kwh	4,080	kwh	3,598.4	gals.	%	0	perm.		177.22	tons	65.83	tons	0.00	tons	4.83	tons		homes	28.51%	%	132	tons				
March	5,354	therms	72,561	kwh	520	kwh	2,672.5	gals.	%	0	perm.	99,434	ccf	1,570	ccf	254.96	tons	104.48	tons	0.00	tons	5.96	tons	311	homes	30.22%	%	0	tons	
April	3,669	therms	59,568	kwh	160	kwh	3,793.4	gals.	%	1	perm.		ccf		ccf	232.13	tons	73.31	tons	82.83	tons	10.30	tons		homes	26.48%	%	0	tons	
May	2,074	therms	57,546	kwh	40	kwh	3,777.3	gals.	%	1	perm.		ccf		ccf	209.85	tons	72.99	tons	69.68	tons	8.91	tons		homes	28.07%	%	0	tons	
June	836	therms	79,978	kwh	2,200	kwh	3,587.8	gals.	%	1	perm.	101,659	ccf	3,528	ccf	274.27	tons	107.35	tons	76.19	tons	9.29	tons	318	homes	29.84%	%	0	tons	
July	686	therms	66,559	kwh	3,120	kwh	2,877.3	gals.	%	1	perm.		ccf		ccf	212.97	tons	107.35	tons	46.48	tons	11.25	tons		homes	35.77%	%	0	tons	
August	520	therms	74,914	kwh	4,640	kwh	3,255.5	gals.	%	2	perm.		ccf		ccf	316.65	tons	81.25	tons	81.56	tons	7.61	tons		homes	21.91%	%	0	tons	
September	920	therms	63,704	kwh	5,320	kwh	2,398.6	gals.	%	0	perm.	106,946	ccf	3,861	ccf	227.38	tons	95.98	tons	45.19	tons		tons	318	homes	29.68%	%	0	tons	
October		therms		kwh		kwh		gals.	%		perm.		ccf		ccf		tons		tons		tons		tons		homes		%		tons	
November		therms		kwh		kwh		gals.	%		perm.		ccf		ccf		tons		tons		tons		tons		homes		%		tons	
December		therms		kwh		kwh		gals.	%		perm.		ccf		ccf		tons		tons		tons		tons		homes		%		tons	
TOTALS	34,127	therms	620,440	kwh	24,400	kwh	29,784.4	gals.	%	7	perm.	308,039	ccf	8,959	ccf	2,100.53	tons	803.35	tons	401.93	tons	67.14	tons		homes		%		291	tons
Average	3,792	therms	68,938	kwh	2,711	kwh	3,309.4	gals.	%		perm.		ccf	2,986	ccf	233.39	tons	89.26	tons	44.66	tons	8.39	tons		homes	29.47%	%		tons	