



**Conservation Committee
Agenda
Thursday, August 1, 2019
7:00 P.M.
Village Hall**

1. Call to order
2. Approve June 6, 2019 Meeting Minutes
3. Staff Liaison Update
 - a. Review policy decision of banning smoking activities in parkland
 - b. Shorewood Farmers Market
 - c. Update on Shorewood Conservation Scorecard
4. Discuss Citizen Concerns
5. Discuss 2020 Environmental Film Festival
6. Discuss river cleanup with Parks Commission
7. Discuss Great Lakes Restoration Initiative grant opportunity for Shorewood
8. Subcommittee Reports
9. Upcoming Events, Member Topics & Suggestions
10. Adjournment

DATED at Shorewood, Wisconsin this 25th day of July, 2019.

VILLAGE OF SHOREWOOD
Sara Bruckman, CMC/WCMC
Village Clerk

Should you have any questions or comments regarding any items on this agenda, please contact the Manager's Office at 847-2705.

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 disabled individuals.



Conservation Committee

Minutes

June 6, 2019 7:00 P.M.

Village Hall Committee Room

3930 N. Murray Avenue, Shorewood, WI 53211

1. Call to order

The meeting was called to order at 7:00 p.m.

Members present: Joshua Liberatore, Maggie Pipek, Chase Kelm, Linda Frank, Caroline Kuebler, Henry Tomasiewicz, Meenal Atre, Matt McGovern (left at 7:30 p.m.), Elisabeth Witt, Pat Wilson, Travis Blomberg, Abigail Widell, and Greta Maierle

Others Present: Assistant Village Manager Tyler Burkart, Trustee Wesley Warren

Not present: Donna Pollock

2. Approve May 2, 2019 Meeting Minutes

Mr. Kelm moved to approve the May 2, 2019 minutes. The motion was seconded by Ms. Frank. Vote 12-0 to approve the minutes.

3. Guest Speaker about Solar NOW Program

Mr. Richard Stasik, on behalf of the Solar NOW program, was in attendance to present. Also known as “rent a roof” program, public agencies can provide space on their public building for solar infrastructure. Topics discussed includes specifics of the lease agreement, number of users that could benefit from the energy savings, specifications needed for a roof for installation, downsides or cautions if participating in the program, potential revenue for public entities to receive, prioritization and evaluation to determine prime locations, and availability to participate in the program.

4. Staff Liaison Update

The Committee went around and did introductions for the new members. The community survey received 780 responses. Mr. Burkart will be taking the next month to go through the results. For the refuse utility, approximately 70 percent stated they did not support creating such a utility for pay as you throw or other conservational purposes. The organics program starting this month is adding approximately 60 more households to its route. The Shorewood Farmers Market will team up with Compost Crusader to sell compost for a reduced fee for participants at the market. Compost bins will also be present there, too. The Farmers Market is asking if the Conservation Committee would like to be at the community table again this year. Lastly, the Shorewood Splash originally planned for June 22 is cancelled.

5. Discuss Citizen Concerns

There was a comment about running out the gas for a mower or snow blower. The Committee suggested putting together an article in a future manager’s memo to provide tips on how to utilize the gas in different ways. There was a brief comment and discussion about green development guidelines.

6. Consider Draft Letter to School District to Green Improvements and Facilities Renovation

Ms. Witt presented the draft letter that would be sent to the School District administrators and School Board if approved by the Committee. Committee provided some general feedback on the letter. Ms. Kuebler moves to draft and submit the letter to the School District and Board. Mr. Kelm seconds the motion. Motion approved by an 11-0 vote.

7. DPW Staff Liaison Update – Refuse Utility

Ms. Frank updated the Committee about her meeting with the DPW management team and potential ways to implement a pay as you throw program and creating a refuse utility. A target start date would be 2021 or 2022 for this initiative. This would take into consideration the organizational analysis being completed for DPW in 2020. Ms. Frank presented two options. One option would be charging residents if they only put their cart out to be picked up. The carts would require a tag or barcode that the DPW truck would register as it passes the cart. The downside of such an option is figuring out how alley residents would be able to participate since they don't move their carts when they are full and/or ready to be collected. One way to combat that idea is to turn the cart sideways to illustrate to the route collector the cart isn't full or need to be collected. The other option consists of having multiple cart sizes and incentivizing residents for a smaller cart size.

8. Subcommittee Reports

There is progress being made on the pesticide residential usage survey. The Village received their Bird City USA recognition and has some suggestions for Village staff and the Committee to consider. Another river clean-up will be coordinated for this summer.

9. Upcoming Events, Member Topics & Suggestions

The Committee decided to skip the July meeting and meet again in August. There were comments related to bird education on the spring and fall migration.

10. Adjournment

Mr. Tomasiewicz moved to adjourn, seconded by Ms. Kuebler. Vote 11-0 to adjourn. The meeting was adjourned at 8:38 p.m.

Respectfully submitted by,

Tyler Burkart
Assistant Village Manager

2019 Shorewood Sustainability Data

Month	Energy and Fuel			Water			MSW			Recycling			Waste			Salt		
	Natural gas - Village buildings	Electricity - Village buildings	Total fuel - vehicle fleet*	Village renewable energy	Water - Village buildings	Landfill - DPW residential route	Recyclables diverted	Rebate to Village	Yard waste collected	Outside organics diversion	Recovery rate	Road salt per lane mile	Village-managed sidewalks					
	therms	kwh	gals.	%	kgals.	tons	tons	\$	tons	tons	%	lbs.	lbs.					
January	10847	73244				256.57	82.44	\$ 0.93	2.04	24.8		3.51						
February	9894	75608				200.39	69.50	\$ 9.98	2.52	26.4		3.31						
March	6530	66996	8982			193.42	80.51	\$ 13.54	2.97	30.1		0.37						
April	4704	63624				251.37	110.90	\$ 60.79	3.82	31.3		0.55						
May	2784	62693				268.28	126.74	\$ 85.69	5.92	33.1		0.00						
June	1225	74442	7598			266.69	83.27	\$ 109.87	5.95	25.1		0.00						
July																		
August																		
September																		
October																		
November																		
December																		
TOTALS																		
Average																		

* reported quarterly

	Route	# of Service locations	Set Out	% Set Out	Truck	Tare	Gross Weight	Weight Collected
1/10/2019	Shorewood	98	64	65%	4	13520	15660	2140
1/24/2019	Shorewood	98	63	64%	4	13520	15450	1930
2/7/2019	Shorewood	98	62	63%	5	20400	22666	2266
2/21/2019	Shorewood	201	108	54%	5	20400	23180	2780
3/7/2019	Shorewood	200	117	59%	5	20400	23480	3080
3/21/2019	Shorewood	200	123	62%	5	20400	23258	2858
TOTAL WEIGHT Q1								15054
4/4/2019	Shorewood	204	140	69%	5	20400	23536	3136
4/11/2019	Shorewood	204	59	29%	5	20400	21160	760
4/18/2019	Shorewood	203	134	66%	5	20400	22,504	2104
4/25/2019	Shorewood	203	114	56%	5	20400	22,040	1640
5/2/2019	Shorewood	203	110	54%	4	13520	14,880	1360
5/9/2019	Shorewood	204	124	61%	5	20400	22,651	2251
5/16/2019	Shorewood	203	127	63%	5	20400	22480	2080
5/23/2019	Shorewood	199	131	66%	4	13520	16060	2540
5/30/2019	Shorewood	254	161	63%	4	13520	17120	3600
6/6/2019	Shorewood	256	159	62%	4	13520	17300	3780
6/13/2019	Shorewood	257	140	54%	4	13520	16660	3140
6/20/2019	Shorewood	258	157	61%	4	13520	17220	3700
6/27/2019	Shorewood	259	222	86%	4	13520	18120	4600
TOTAL WEIGHT Q2								34691

Site	Tagged but Collected	Unaccepted Set Outs	% Unaccepted of set outs	Avg PPHH	Material Frozen in Container
Blue Ribbon Organics	0			0% 33.4375	4
Blue Ribbon Organics	0	1		2% 30.63492063	11
Blue Ribbon Organics	0	0		0% 36.5483871	
Blue Ribbon Organics	0	0		0% 25.74074074	
Blue Ribbon Organics	0	0		0% 26.32478632	
Blue Ribbon Organics	0	0		0% 23.23577236	
	0	0			
	0	0			
Blue Ribbon Organics	0	0		0% 22.4	
Blue Ribbon Organics	0	0		0% 12.88135593	
Blue Ribbon Organics	0	0		0% 15.70149254	
Blue Ribbon Organics	3	0		0% 14.38596491	
Blue Ribbon Organics	0	0		0% 12.36363636	
Blue Ribbon Organics	0	0		0% 18.15322581	
Blue Ribbon Organics	0	0		0% 16.37795276	
Blue Ribbon Organics	1	0		0% 19.38931298	
Blue Ribbon Organics	0	0		0% 22.36024845	
Blue Ribbon Organics	0	0		0% 23.77358491	
Blue Ribbon Organics				0% 22.42857143	
Blue Ribbon Organics	0	0		0% 23.56687898	
blue Ribbon	3	0		0% 20.72072072	

Notes

4 commercial tickets estimated at a total of 1,304. gross
with is 24,840

2 commercial tickets estimated at at total of 500 lbs. Gross
with is 21,660

3 commercial tickets estimated at a total of 1,376 lbs. Gross
22,640 gross with commercial. 2 commercial tickets
estimated at a total of 600 lbs.

15,380 gross with Commercial. 2 commercial tickets
estimated at a total of 500lbs

23,720 gross with commercial. 3 commercial tickets
estimated at total of 1,069.

4 commercial locations estimated around 1,200. Went to
compost site. Total truck weight 23680 lbs

took off 3760 from the total weigh from previous hold...

Total truck weight was 19820