



Cascade Charter Township

5920 Tahoe Dr. SE, Grand Rapids MI 49546

Date: May 4, 2021
To: Supervisor Grace Lesperance (Vice Chair)
Trustee Tom McDonald
Trustee John Shipley (Chair)
From: Ben Swayze, Township Manager
Subject: Infrastructure Committee Meeting Agenda – May 5, 2021 (9:00 am)

The Infrastructure Committee is to meet in the Conference Room of the Township Office (also accessible via Zoom) to discuss the following:

1. **Minutes of the 3.3.21 Meeting** – The Committee is responsible for appointing the minutes of the previous meeting

Recommended Action – Approve the minutes

2. **Pathway Extensions Review** – The engineers from Fishbeck will have an update on the 3 pathways projects that are still outstanding:

- Cascade Road (Macnider to Watermark)
- Laraway Lake (bend to Cascade Road)
- Burton Street (Bridge over I-96)

Information related to the Cascade Road and Laraway Lake projects are attached

Recommended Action – Staff direction and/or recommendation to the Township Board

3. **Burger Goodwood Neighborhood Water Extension** – The Township is awaiting information on the C2R2 grant award, but it is expected the Township will receive some level of grant. In addition, the Grand Rapids water system has been identified as a potential source of “up-front” funding for the work. EGLE is currently in negotiations with the airport to determine what remediation measures are going to be required of them.

The Township will need to consider when to start the engineering for the project. This will need to be done in conjunction with legal counsel recommendations to the ability ensure any costs eligible to be reimbursed by the airport can be pursued.

Recommended Action – Discussion Only

**CASCADE CHARTER TOWNSHIP
INFRASTRUCTURE COMMITTEE MEETING**

March 3, 2021 at 9:00am

Held via Zoom Remote Conferencing Software &
Large Conference Room at Township Hall
2865 Thornhills SE, Grand Rapids, MI 49546

Members Present: Supervisor Lesperance, Trustee McDonald, Trustee Shipley

Others Present: Township Manager (TM) Ben Swayze, Director of Inspections (DOI) Brian Wilson; Community Development Director (CDD) Steve Peterson, Fishbeck Engineers Mike Berrevoets and Greg Whittle

Call to Order: Trustee Shipley called the meeting to order at 9:00 a.m.

Business: The Infrastructure Committee discussed the following items:

1. Minutes of the 1.6.21 Meeting

TM Swayze explained that per the committee policy, the committee is responsible for approving the minutes of the previous meeting.

Motion by Trustee McDonald, supported by Supervisor Lesperance to approve the minutes of the January 6, 2021 meeting. Motion carried.

2. Township Servers Replacement

DOI Wilson reviewed the memo prepared for the committee. The Township servers are on a 4-year replacement cycle. The application server, which locally hosts our BSA applications, does not have a cloud-based alternative. DOI Wilson noted that there is an updated price for the application server, \$15,700. The Exchange server does, DOI Wilson reviewed the pros and cons of each alternative. Our IT consultant has indicated that this will probably be the last physical exchange server we will be able to buy, in the future we will be forced to move to a cloud-based exchange server. Over the next 4 year the Township will save money by again hosting our own server. Discussion ensued.

Motion by Trustee McDonald, supported by Supervisor Lesperance to recommend the Township Board approve the Township server replacement proposal. Motion carried.

3. Buildings & Grounds Equipment

CDD Peterson reviewed the provided memo regarding the replacement of Buildings and Grounds equipment. It was noted that all of these equipment replacements are currently budgeted. The bids were obtained through the state bidding program. The old Bobcat will be transferred to the Fire Department, the other equipment will be traded in. Discussion ensued.

Motion by Trustee McDonald, supported by Supervisor Lesperance to recommend the Township Board approved the Buildings and Grounds equipment purchases as presented. Motion carried

4. Updated on the 2021 Pathways Extension

CDD Peterson and the Fishbeck engineers gave an update on the pathway extensions:

- The Township is still in negotiation with the Watermark group regarding the Cascade Road pathway extension to Watermark Drive. They have several issues we are trying to accommodate, but would not describe the negotiations as cooperative.
- Laraway Lake – setting up meeting with homeowners to discuss the needed easements.
- Burton Street Bridge – Homeowner on the west side of the bridge has not agreed to the needed easement, so additional redesign is needed. Poor soils have led to additional potential costs. Will have an updated estimate that the next IC meeting

No action, discussion only

5. 2021 Gypsy Moth Contract

TM Swayze reviewed the results of the fall 2020 Gypsy Moth survey. The survey has shown that while significant spraying is still required, the program is working and the spray area has been significantly reduced from what had to be sprayed in 2018 and 2019. The recommended spray area for 2020 is 755 acres, which is an increase of 19 acres from 2020 but a reduction of 1,134 acres from 2019. 2020 was the final year of the 3-year contract for spraying. It is anticipated that the price per acre for 2021 will be similar to the 2020 rate, but the Township has not received a formal contract proposal yet. Discussion ensued. TM Swayze indicated most of the local municipalities that have sprayed in the past are continuing to spray, however Caledonia Township has still not joined the program.

Motion by Trustee McDonald, supported by Trustee Shipley to recommend the Township Board approved the 2021 Gypsy Moth spray program as presented. Motion carried

6. 2021 Local Road Program

TM Swayze reviewed the proposed work orders for the 2021 Local Road program. The work orders include the Beard Farm subdivision as well as several single local roads off of Cascade Road. The work orders also include the Centennial Park roads and Formost Industrial Plat roads. The Finance & Personnel Committee has recommended that the Township Bond for part of this work in conjunction with the Fire Station #1 project. Discussion ensued.

Motion by Trustee McDonald, supported by Supervisor Lesperance to recommend the Township Board approved the 2021 Local Road program as presented. Motion carried

Adjournment: Motion by Trustee McDonald, supported by Supervisor Lesperance to adjourn the meeting. Motion carried. Meeting adjourned at 9:47 am

DRAFT



WATERMARK CONDOMINIUM ASSOCIATION

4060 Cedar Commercial Drive Phone: 616-433-9090
Cedar Springs, MI 49319 Fax: 616-696-9516

March 17, 2021

Cascade Charter Township
2865 Thornhills Ave SE
Grand Rapids, MI 49546

Re: proposed walking path

Dear Ben,

As we have been discussing with you and your team, the Township has requested our Watermark Homeowners Association to grant to the Township an easement to facilitate the construction of the extension of the new Cascade Road pathway. Under the current plan, the pathway extension would end at our neighborhood's Cascade Road driveway. As we have shared with you, we have had continuing concerns about the pathway, including safety to users leaving the pathway that would end at our driveway, liability to the Association for any accidents that may occur, additional pedestrian and bike traffic on the roads and sidewalks in our neighborhood, and the adverse impact on the appearance to the Cascade Road entrance to our neighborhood.

Although we have discussed with you several alternatives that may be available to address our concerns, we are not satisfied that our concerns will be adequately resolved by these alternatives. Accordingly, we have determined not to proceed with granting the requested easement for the pathway that ends at our driveway.

On behalf of the Watermark Homeowners Association Board of Directors, thank you and your team for your time and consideration of our concerns about granting your requested easement and the pathway. At such time as the Township decides to proceed with completing the pathway beyond our driveway to Burton Street, we invite you to present again your request for an easement for us to consider at that time.

Regards,

Michael Berger
President
Watermark Homeowners Association

Cc: Watermark Club Homes Condominium Association
Watermark Estate Homes Condominium Associati

INTEROFFICE MEMORANDUM

TO: BEN SWAYZE

FROM: BRIAN HILBRANDS

SUBJECT: LARAWAY LAKE PATHWAY INFORMATIONAL MEETING

DATE: APRIL 26, 2021

An informational meeting was held on Thursday April 22, with property owners along Laraway Lake Drive to discuss a possible new separated bike path on the east side of Laraway Lake Drive. Myself, Mike Berrevoets and Greg Whittle attended on behalf of Fishbeck and the Township. Notices were mailed to the six property owners who would be affected by the proposed bike path. Two of those property owners attended the meeting, Amanda Crider who lives at 2020 Laraway Lake Drive, and Zach Eddy who lives at 1976 Laraway Lake Drive.

Amanda stated that her and her husband have some concerns with the proposed project, the biggest of which is the pathway encroaching so far into their yard. Another concern was potentially losing space to park on their driveway if the bike path ran through it. She would like to see the pathway moved closer to the road if possible. Greg stated that this is up to the road commission, as they require the path to be ten feet from the edge of the road, although they do occasionally allow for pathways to be placed closer. Amanda stated that if asked right now she would have to give a "no" vote for the bike path, but if they were the only ones opposed, they might be willing to discuss it again.

Zach stated that he is in favor of the bike path. He has some concerns about regrading the driveway and losing a large tree in their front yard, but he is still in favor of having the bike path.

Ben Rambadt, 6461 Cascade Road, also attended the meeting. He lives around the corner and his property would not be affected, but he stated that he is in favor of and excited about a potential bike path in the area.

Greg also met with Katie and Matt DeCamp earlier in the week. The DeCamp's live at 1910 Laraway Lake Drive, which is the largest parcel along the proposed bike path. They stated that they had a number of concerns about the project, including the desire to not have retaining walls in their front yard, the need to steepen their driveway which they already have issues with in the winter, and the desire to maintain their existing circle drive and landscaping. In his email summary of the visit, Greg stated that it seems unlikely that a solution can be reached that the DeCamps would endorse.

To this point we have not received any response from the other three property owners who were sent notices.

CASCADE CHARTER TOWNSHIP PATHWAYS FUND

10-YEAR FORECAST (2020 - 2029)

03/01/2018

2018 Millage = 0.3985 (1.49B TV)

2019 Millage = 0.3500 (1.53B TV)

GL NUMBER	DESCRIPTION	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	NOTES
REVENUES													
216-000-401-402	TAX LEVY	490,322	509,928	530,414	541,022	551,843	562,880	574,137	585,620	597,332	0	0	Assumes 2% Annual Increase; Millage Ends
216-000-401-410	PERSONAL PROPERTY TAX	33,333	36,058	37,626	38,379	39,146	39,929	40,728	41,542	42,373	0	0	Combined w/Real Property
216-000-401-412	DELINQUENT TAX LEVY	1,075	1,500	1,200	3,000	3,000	3,000	3,000	3,000	3,000	0	0	Flat
216-000-401-437	ABATEMENT TAXES-LEVY	3,789	4,301	6,269	6,394	6,522	6,653	6,786	6,921	7,060	0	0	Assumes 2% Annual Increase
216-000-401-445	PENALTIES & INTEREST ON TAX	114	100	120	100	100	100	100	100	100	0	0	Flat
216-000-401-441	COMMUNITY STABLIZATION SHARE	17,903	25,516	18,870	18,870	18,870	18,870	18,870	18,870	18,870	18,870	18,870	Flat
216-000-665-000	INTEREST REVENUE	26,034	60,500	10,500	4,967	4,394	7,618	10,917	14,293	17,748	21,282	19,925	0.75% Return on Fund Balance
TOTAL REVENUES		572,570	637,903	604,999	612,732	623,875	639,049	654,538	670,347	686,483	40,152	38,795	
EXPENDITURES													
216-758-728-000	OPERATING SUPPLIES	12,583	18,000	18,000	18,360	18,727	19,102	19,484	19,873	20,271	20,676	21,090	Assumes 2% Annual Increase
216-758-821-100	ENGINEERING	144,600	15,000	15,000	15,450	15,914	16,391	16,883	17,389	17,911	18,448	19,002	Assumes 3% Annual Increase
216-758-931-000	MAINT & REPAIR	38,849	100,000	100,000	103,000	106,090	109,273	112,551	115,927	119,405	122,987	126,677	Assumes 3% Annual Increase
216-758-931-200	PROPERTY MAINTENANCE	47,700	50,974	50,974	51,993	53,033	54,094	55,176	56,279	57,405	58,553	59,724	Assumes 2% Annual Increase
216-758-950-000	PROPERTY TAX REFUNDS	12	200	300	300	300	300	300	300	300	300	300	Flat Amount
216-758-955-000	MISCELLANEOUS EXPENSE	3,072											
216-901-970-000	CAPITAL OUTLAY - FFE		19,000	34,000									Per Amoritization Schedule
216-901-974-000	CAPITAL OUTLAY - LANDIMP		1,677,265	500,000	500,000								Per Amoritization Schedule
TOTAL Expenditures		246,816	1,880,439	718,274	689,103	194,064	199,159	204,393	209,769	215,292	220,965	226,793	
NET OF REVENUES/APPROPRIATIONS		325,754	(1,242,536)	(113,275)	(76,371)	429,811	439,890	450,145	460,577	471,191	(180,813)	(187,997)	
BEGINNING FUND BALANCE		1,692,348	2,018,102	775,566	662,291	585,920	1,015,731	1,455,621	1,905,766	2,366,343	2,837,534	2,656,721	
ENDING FUND BALANCE		2,018,102	775,566	662,291	585,920	1,015,731	1,455,621	1,905,766	2,366,343	2,837,534	2,656,721	2,468,723	
FUND BAL. AS % BDGT		817.65%	41.24%	92.21%	85.03%	523.40%	730.88%	932.40%	1128.07%	1317.99%	1202.33%	1088.54%	