

Storm Water Board Public Meeting and Work Session Meeting Minutes May 26, 2020 at 6:30 pm

In accordance with the Governor's Executive order relating to COVID-19, in person attendance of tonight's Storm Water Board meeting will be limited. We have arranged a live stream of the meeting so those interested can view it from home.

The meeting is slated to start at 6:30pm. You can view the meeting via our website at https://cedarlakein.org/view-town-meetings/, then click on "View Broadcast" under the Live Broadcast. You must join the meeting through the link to participate during public comment.

Due to the unique nature of this meeting, the Town of Cedar Lake will only accept public comment submitted electronically. If you have a question or comment about an item on the agenda, please email that question or comment to jill.murr@cedarlakein.org. Ms. Murr will ensure that all submissions are shared with the Board Members and that the submission will also be entered into the minutes of the meeting. Please keep your comments civil and constructive to the policy issues on the agenda.

Call to Order: 6:32 p.m. Pledge of Allegiance

Roll Call:

Present Thomas Frick Present Donald Oliphant, Town Engineer – CBBEL

Present Ryan Lisek Present Tom Stevens, Public Works

Present Daniel Enright Present Robert Carnahan, Town Council Liaison*

Present Tammy Bilgri, Recording Secretary

Election of Officers:

A. A motion was made by Thomas Frick and seconded by Daniel Enright to elect Ryan Lisek as Chairman.

| Thomas Frick | Ryan Lisek | Daniel Enright | Vote |
|--------------|------------|----------------|------|
| Yes | Yes | Yes | 3-0 |

B. A motion was made by Ryan Lisek and seconded by Daniel Enright to elect Thomas Frick as Vice Chairman.

| Thomas Frick | Ryan Lisek | Daniel Enright | Vote |
|--------------|------------|----------------|------|
| Yes | Yes | Yes | 3-0 |

^{*}Indicates member present electronically

Retention of Services:

Engineering Services: A motion was made by Daniel Enright and seconded by Ryan Lisek to retain Christopher Burke Engineering.

| Thomas Frick | Ryan Lisek | Daniel Enright | Vote |
|--------------|------------|----------------|------|
| Yes | Yes | Yes | 3-0 |

MINUTES:

A motion was made by Daniel Enright and seconded by Thomas Frick to approve the November 26, 2019 Public Meeting Minutes as presented.

| Thomas Frick | Ryan Lisek | Daniel Enright | Vote |
|--------------|------------|----------------|------|
| Yes | Yes | Yes | 3-0 |

OLD BUSINESS:

- A. Justin Lattz-7320 W. 140th Pl.-drainage the runs through his property and goes to Cedar Creek. In November we talked about a potential engineering project that would rectify the issue in the area, but we also discussed a potential stop gap. Would like an update on where that is at. Things have gotten worse in this area, there is new construction. Mr. Laatz stated it will flood with as little as a half inch of rain. Personally cannot keep up with this anymore, culvert is filling up with debris. Now flooding both sides of property and starting to destroy the driveway. Ryan Lisek stated from our last meeting there was discussion to run a pipe five hundred feet (500') to the location to the south from 142nd Avenue, the pipe would need to have an easement. Don Oliphant stated we were asked to see if we could strip some of the water shed away from your house. Originally asked if we could divert the water to the west; however we would have to buck a lot of grade to get it that way. A deep pipe at the hump of 142nd. That will not work in that corridor. Prior we looked at diverting the water east to the corner of Morse and 140th Pl. It would have to be several feet of pipe and a very large pipe to do this, we would like to tie something that large into a bigger project. This area has been added to a plan we are working on, called the Subdivision Roadway Master Plan. Will develop plans to address larger issues and costs. We have looked at a potential quick fix, your house is very close to that ditch and one of the reasons we didn't run pipe is there would be no cover. If sediment is filling the ditch we can look into cleaning it out. This is a very large project and we would like to lump it into a bigger project. In the middle of developing the plan right now. That will not help at this time, will take another look at it. Discussion ensued on funding for these projects.
- B. Daryl Dust-13225 Colfax St.-Don Oliphant stated this parcel is located at Colfax and 133rd, east of Faith Church. Several years ago Mr. Taylor went to the Plan Commission for a four (4) lot subdivision. When this gets constructed it will help Mr. Dust as well. There is nothing planned for the near future, so we are going to do what was planned. Going to install a

twelve inch (12") pipe to the east of Mr. Dust's parcel to take some of the drainage off the road and install an eight inch (8") pipe under his driveway and reestablish a road side swale and bring it out to 133rd. The 133rd ditch will also be reestablished to the east. Will need an easement from Mr. Dust and Mr. Taylor. There is no storm sewer infrastructure back there. Discussion ensued about this problem coming from the road being raised years ago. Mr. Dust's property sits a foot lower than the road. For Public Works to install would be around \$12,000. It may likely be quoted out to one of the storm water contractors we have on call and it would probably be double that. Jill Murr stated at a recent Town Council meeting they approved the storm water contractor list. We have actually added one more to the list. Some of the projects are being put together to be outsource. This might be one to outsource if that is your recommendation.

A motion was made by Thomas Frick and seconded by Daniel Enright to get estimates on this project.

| Thomas Frick | Daniel Enright | Ryan Lisek | Vote |
|--------------|----------------|------------|------|
| Yes | Yes | Yes | 3-0 |

- C. Gail Labella-14016 Sherman St.-Don Oliphant stated this is in The Shades neighborhood, it is a low lying area off of 141st. Have two (2) scenarios, one that takes a pipe from their parcel down Sherman and down 141st to a cross culvert and heads into Cedar Creek. Second ditch it to the north, this is very flat, but should be doable. The Shades is also part of the roadway neighborhood master plan we are working on. This is actually one of two (1 of 2) sections we are working on bring up to twenty percent (20%) conceptual plans which will give us corridors, storm sewer systems. Have issues with getting utilities moved, just got survey back last week, suggest tabling this so we can consider on the more overall. We can potentially tie this into a larger project. Plan done by end of summer.
- D. Pam & Mark Alltop-14022 Sherman St.-included with item C.
- E. Robin & Jesse Albano-12836 Hess St.-Don Oliphant stated this is Monastery Woods North and is a larger common issue in some of the subdivisions platted in the late 90's early 2000's with not having adequate rear yard drainage. Not enough inlets to catch sump pumps and down spouts. Think we are waiting on a legal opinion from the Town Attorney about if we can start enforcing those in subdivisions that were platted prior to the current storm water ordinances. Monastery Woods North still has several vacant lots, two in that vicinity. The primary builder out there is Accent Homes, they own the two (2) parcels surrounding them. There is rear drainage in some of these lots, but they are spaced out quite far. If we could get them to extend the lateral down the rear yards it would take care of the problem. The issue is if we can legally enforce that on engineering that was approved before these ordinances. It would be enforced on a Building Department level.
- F. 137th/Lauerman-Don Oliphant stated this has been tied into the Noble Oaks study including Birch Street. This has been on the agenda for a long time. This is near Cedar Lake Ministries. Turn the corner into a Birch storm sewer system and outlet it to Sleepy Hollow Ditch. We would not have to rely on Cedar Lake Ministries to get through their parcel to drain it. This project will be around \$100,000, so if we can utilize the existing ditch and turn it into an underground system that will be the best way to go.

NEW BUSINESS:

WRITTEN COMMUNICATION:

- A. Anna Freeman-7413 W 143rd Place-The correct address is 7418 W. 143rd Place. Don Oliphant stated this is on 143rd Place just west of Morse. There is a new house going in across from her, this was a 2-lot subdivision that was platted about ten (10) years ago, it was platted under heavy stipulations that they had to follow. This is a low spot, they would have to replace any fill that they placed on a one to one (1 to1) ratio to essentially not make any flooding worse. They are building the foundation right now, they were not allowed to build a basement, needed to have a flow through crawl space, it has flood vents on either side to allow any flood waters to go in and out. Fill that is caused by just elevating some of the portions of the lot has to be replaced in that bowl, essentially if they are required to say if they are filling in any portions of that low lying area they need to replace it. Essentially you are saying you are building in a flood prone area, but not making it worse. There are two (2) inlets in that area that help drain the area. Have taken decent steps to not make anything worse. After the house is done they are required to have an as-built done to make sure it is graded properly. This was all on the recorded plat. This will not alleviate the problem that is already there.
- B. Robert Hopkins-13137 Polk Street-Don Oliphant stated this is Meyer Manor. This has been here before, these houses are really low. Compare them with the high water line on the lake and with this recent rain the high water line of the lake has been exceeded at least once. This area is considered a flood plain, this is a zone A boundary. Not based off of any elevation, essentially just an approximate limit of flood plain. Meyer Manor was a capital improvement project in approximately 2009. Polk Street is kind of an alley between 131st Ln. and 132^{nd Ave.}, and that alley was not improved as part of this project. The system installed is only a twelve inch (12") system, very shallow has less than a foot of cover at the low spot. When the lake is high these systems are full. There is not a lot that can be done in that area when the lake is high. Discussion ensued on the Variance for a garage that was approved for Carol Teets property. Carol Teets spoke about the flooding in the area. Tom Stevens stated there is a crew going out to that area to jet it out.

UPDATE ITEMS:

- A. Robert Duddy-12721 Cline Avenue-combined with item B.
- B. Dana Wheeler-12805 Cline Avenue-Don Oliphant stated these were put on the update list to see if conditions improved with the construction of the roundabout at Cline. With some of the rain we have been out there and it has not helped. So we are back to the original thought of a ten by ten (10x10) easement, need her to sign the easement and then we can install her inlet. Jill Murr stated she had discussion with Ms. Wheeler and she was going to monitor the situation during construction. Now that the project is finishing up we will reach back out to her for an update.

PUBLIC WORKS PROJECTS:

A. Robins Nest-No update

PUBLIC COMMENT:

- A. Steve Zaluckyj-14141 Rocklin St., Lot 5.-Question pertaining to a project that was approved. Don Oliphant stated he has an update on this project in Woods of Cedar Creek. They have gotten permission to get quotes from a storm water contractor. We will need for everything to dry out. Are looking for July or August to do this project. Jill Murr stated we will send out a letter before we start the project.
- B. Marty Ryan- 8320 Raven Way-Have been working with Tom Stevens on some drainage issues next to his house. Issues with a catch basin and drain near his house backing up to drain tile. Have always maintained, but it is becoming more difficult to do. Too much debris and water is not getting out, clogging on the grate. Don Oliphant stated he is planning to go out and check this issue out.
- C. Chris Donaldson-6540 W. 129th Ave.-Have been to a meeting in the fall, and would like a status. Don Oliphant stated the conclusion was the Town would core into the Krystal Oaks systems, there are two (2) inlets on the rear property line and it would be up to the homeowner to get the pipe to them. That should drain the low spot.

Jill Murr read this email that was submitted relating to the item in letter C.

Hi there! My name is Melissa Donaldson and my husband's name is Chris. We attended several meetings in the fall in regards to our property (6540 W 129th Ave) in Lemon Lake Estates and the excessive flooding on our property. We never heard any updates on what was being done about this. We were hoping for an update if possible. Hope you can help. We have the meeting open on YouTube right now because the Zoom link wasn't working.

Jill Murr provided an update to the Board regarding an item brought up at the Town Council Meeting. The Viehmans at 9208 W. 142nd Pl. with rear yard drainage issues. Also we did a project in Havenwood last year and we are waiting on the weather to finish that project. Don Oliphant also stated a problem they are looking into in Havenwood near the access road.

ADJOURNMENT: 7:54 p.m.

PRESS SESSION:

Storm Water Board Public Meeting – June 23, 2020 at 6:30 p.m.

Storm Water Board May 26, 2020 Public Meeting Minutes

| Ryan Lisek – Chairman | Thomas Frick - Vice-Chairman |
|-------------------------|-----------------------------------|
| | |
| Daniel Enright - Member | Tammy Bilgri, Recording Secretary |



The Town of Cedar Lake is subject to the requirements of the Americans with Disabilities Act of 1990. Individuals with disabilities who plan to attend this meeting and who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding accessibility of the meeting or the facilities, please contact the Town Hall at (219) 374-7400.