



Item 7b.

Sunfish Lake Engineer's Report for January 19, 2016

By: **Don Sterna, PE, City Engineer**

Date: **January 15, 2016**

1. Engineering Activities Undertaken in the Month of December.

The following Engineer's Report reflects the activities undertaken this past month, along with the anticipated engineering activity for the month of January.

- A. Fire Numbers** – The last two fire numbers will be delivered to the City later in January for installation. The order was lost at the manufacturers, which caused the delay.
- B. TH 110 Improvement Project for 2017** – I have been discussing the residents' concerns with MnDOT over the past month and the early indication are that MnDOT feels the proposed improvements address the residents' concerns. I have been trying to expand the discussion to include MnDOT's area engineer to see if progress can be made to evaluate the ideas in greater detail to try to gather support for a few plan modifications. Timing is a concern as MnDOT is nearing finalizing there plans. I will be continuing to work with MnDOT over the next two months on these issues.
- C. Charlton Road Roadway Improvement Discussion** – MnDOT would be willing to include work on Charlton Road beyond the TH 110 R/W as part of the 2017 improvement to TH 110. MnDOT would like a final decision at the March Council meeting regarding if the City is interested in including any work on Charlton Road as part of MnDOT's project. As previously discussed, MnDOT would temporarily take ownership over the improvement area for construction and then return the area back to the City when the project is completed. The Council will need to consider several factors including first what if any improvement should be made on Charlton Road. Secondly, how to acquire the necessary permanent and temporary easements and lastly how to finance the work. I would like to discuss this in greater detail at the January meeting to get direction from the Council on what our next steps should be.
- D. Snow Plowing for December** – The winter has been good in regards to plowing activity. As of December 15th we have only used \$2,027.50 of the \$30,000 budgeted for this winter. The biggest concern has been ice and one mail box that was hit on Windy Hill Court. The current City policy is that any damage from snow plowing activities is the responsibility of the home owner to repair. This is the typical policy of most cities, counties and MnDOT. The City has the ability to revise this policy, however the main concern is the number of different mail box styles and foundation

configurations making repairing any damage difficult and expensive. If the City Council would decide to change the policy, it would be advisable then to develop a standard mail box and post style for repairs. This can be discussed further at the Council meeting.

- E. **Building and Site Reviews** – Over the past month, we have reviewed one (1) minor site and building plan review.

- Information for the site and building plan for 45 Windy Hill Road was submitted by the applicant, reviewed and approved from an engineering standpoint.

2. **Public Works' Activities Undertaken in the Month of December.**

- A. No Public Work activities were under taken for the month of December.

3. **Anticipated Engineering Activities for the Month of January.**

- A. **Charlton Road Potential Improvements** – It is anticipated that in the coming months that I will be coordinating with MnDOT on potentially including a portion of Charlton Road into MnDOT's 2017 improvements along TH 110. This may involve a meeting with the residents to discuss options available to the City and to gauge the level of support for partial improvements to Charlton Road, easement requirements and financing of the project with the residents and City Council.
- B. **TH 110 Improvement Project for 2017** – It is anticipated that in the January and February I will be in further communication with MnDOT regarding the project to try to work through the concerns from the residents. Again, MnDOT's schedule is to finalize their plans early in 2016 so the project can be bid later this year. Therefore, any final plan modifications need to be resolved in February in order to be incorporated into the final plans. Early indications to the residents' concerns have not been well received by MnDOT. Therefore, I will be working with MnDOT's area engineer to try to resolve the concerns.
- C. **Snow Plow Monitoring** – I will continue monitoring the City streets over the next several months through the winter to make sure issues are resolved and the proper snow plow removal is utilized. Please notify me at 612-360-1289 if you see any unsafe conditions.

The above constitutes the Engineering Report for the City of Sunfish Lake for January 19, 2016.

Respectfully submitted,

WSB & Associates, Inc.



Donald W. Sterna, PE
City Engineer