

Item 7b.

Sunfish Lake Engineer's Report for February 10, 2015

By: *Don Sterna, PE, City Engineer*

Date: *February 6, 2015*

1. Engineering Activities Undertaken in the Month of January.

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

A. Building and Site Reviews: Over the past month, we have reviewed two (2) site and building plan reviews.

- The following property was reviewed and approved:
 - **116 Salem Church Road** - New house permit application was approved for construction by Engineer on 1-21-15. Applicants representatives made all requested plan changes and provided requested information. Items to note during construction: Need to protect slopes during construction, provide the City a copy of the NPDES permit and adhere to axle load limits during deliveries especially during spring time when weight restrictions go into effect.
- The following property is in the process of an application for house addition work:
 - 389 Salem Church Road has been in discussions with City staff for required information they will need to submit for plans for an existing house addition/improvements. We are still waiting for the application submission materials and anticipate this will be in the minor plan review category.

B. 2014 Improvements Project: We received the final required paper work from Danner, Inc. and have forward their final payment to them. The project is finalized and closed out on our end. The 2-year maintenance bond will be on file at WSB offices.

C. MCES 2015 CAMP Program: I received the yearly notice from the MPCA regarding participation in the 2015 CAMP program. I am assuming that the City is interested in continuing its involvement in the program. I know, in the past, we have

had good volunteer participation for both Sunfish and Horseshoe Lakes, but not the best participation on Hornbeam Lake. I would like to reconfirm with the council and to have a motion approving the City's involvement in the 2015 CAMP program at the February Council meeting. Also, I need to reconfirm the list of volunteers for each lake in early March and forward this onto the MPCA. First-time volunteers are required to be trained in the CAMP methods. Please see the attached 2015 monitoring schedule.

- D. Snowplowing Activity for January 2015:** The weather has continued to be mild thereby reducing the need for snow and ice removal however the sand salt usage is the bigger concern with the icy roads with milder weather. The costs for the previous months work was \$5,320 which brings the year's snow removal service to \$15,000 up through January 15, 2015. We are 50% thru this year's budget and I will continue to work with Professional Snow Removal Services to utilize the sand salt applications as efficiently as possible for the remainder of the snow season.

2. Public Works' Activities Undertaken in the Month of January.

- A. No Public Work Activities are planned for the month of January.**

3. Anticipated Engineering and Public Work Activities for the Month of February.

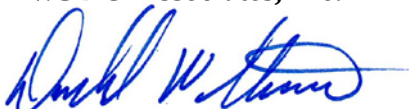
- A. Snow Plow Monitoring:** I will continue monitoring the City streets over the next several months through the winter to make sure issues are resolved and the proper snow plow removal is utilized. Please notify me at 612-360-1289 if you see any unsafe conditions.
- B. 2016-2020 CIP Update:** I will be preparing a draft of the 2016-2020 CIP for the Council to be reviewed at the April Council meeting. As discussed in previous years, this document will outline what infrastructure and maintenance projects we are looking to do in 2015 and plan for over the next 4 to 5 years. The goal is to approve the yearly CIP update by the August Council meeting when the City not to exceed budget is discussed.

At this time, there are no other planned City engineering activities for the month of February.

The above constitutes the Engineering Report for the City of Sunfish Lake for February 6, 2015.

Respectfully submitted,

WSB & Associates, Inc.



Donald W. Sterna, PE
City Engineer

2015 MONITORING SCHEDULE

Citizen-Assisted Monitoring Program

Week 1: April 13 – 19
Week 2: April 27 – May 3
Week 3: May 11 – 17
Week 4: May 25 – 31
Week 5: June 8 – 14
Pick-up Round #1: June 15 – 19
Week 6: June 22 – 28
Week 7: July 6 – 12
Week 8: July 20 – 26

Week 9: August 3 – 9
Pick-up Round #2: August 10 – 14
Week 10: August 17 – 23
Week 11: August 31 – September 6
Week 12: September 14 – 20
Week 13: September 28 – October 4
Week 14: October 12 – 18
Pick-up Round #3: October 19 – 23

