

Item 7b.

Sunfish Lake Engineer's Report for May 7, 2013

By: *Don Sterna, PE, City Engineer*

Date: *May 3, 2013*

1. Engineering Activities Undertaken in the Month of April

The following engineer's report reflects the activities undertaken this past month along with the anticipated engineering activity for the month of May.

Prepared the Draft 2014-2018 Capital Improvement Plan (CIP) – The CIP is a tool the City uses to plan, finance, and maintain the City's infrastructure. The CIP update is a yearly process to review the previous year's CIP and incorporate any completed improvements and plans for the future needs of the City. I would like to review the Draft 2014-2018 CIP with the City Council and discuss my thoughts that were considered in preparing the draft CIP. I am suggesting the following schedule:

- Council to review CIP in May
- Receive Council comments and input at the June Council Meeting
- Revise and re distribute amended CIP for July Council Meeting.
- City Council CIP approval at the August Council Meeting.

The CIP is also a tool that I use to establish the upcoming years Public Works and Engineering budget that is discussed at the August Council meeting.

Inver Grove Heights Storm Sewer Improvement Cost Participation Update – At this time, there is no further progress on the revised cost-allocation study from the LMRWMO to share with the Council. I anticipate that in early May, I will be receiving the revised study at which time I will be able to update the City Council. The early discussions have focused around how the costs should be allocated which a number around \$2,500 to \$3,500 has been mentioned for the City of Sunfish Lake. I have added this amount into next year's Public Works and CIP budgets.

Delaware Avenue Safety Concern from March Council Meeting – Kristi Sebastine, Dakota County Traffic Engineer, responded to the Council's concerns in April. The County has reviewed the roadway and will be undertaking a guardrail evaluation study of CSAH 63 (Delaware Avenue) in May. After that, the County will provide their findings to the City for consideration. I anticipate we would be able to discuss the County's findings at the June Council meeting.

Spring Load Limit Posting – The springtime load limits on the City streets will most likely continue well into the month of May. This has been a tough spring and will push the load limit restrictions later into spring before I will feel comfortable removing them.

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

Snow Plowing Activity – The current snowplow expenditures through April 15, 2013, have been \$17,398 out of a budget of \$35,000. An invoice for the last half may result in an additional \$1,028 that brings the total cost for this last year's snow plowing to \$18,426 and is \$16,574 under our budget for 2013. Please keep in mind that later this year we will most likely incur additional snow removal costs in November and December. The roads are generally in good condition with the exception of Charlton Road that took a beating this past month with the warmer weather combined with the snow removal. We should now, I hope, be out of the winter weather.

3. Anticipated Engineering and Public Works' Activities for the Month of May

2013 Street Sweeping – Mike McPhillips has scheduled the streets to be swept in late May due to the late winter. The sweeping crews are off to a very late start and have pushed all of the sweeping activities to late spring. I anticipate the streets to be swept towards the end of May.

2013 Street Sign Replacements – The new street signs will be installed towards the end of May. I added three street signs and will be replacing the sign that was hit at Charlton Road and Delaware Avenue (CSAH 63).

Charlton Road Grading – Monday May 6, 2013, Pine Bend Paving will be regrading Charlton Road and grading the shoulder on the west end of Salem Church Road. The work should only take a few hours to complete. We applied dust control on Charlton Road last year; however, it seems every year I receive complaints on dust. I will also reevaluate the ditch conditions this summer to see if we need to perform any ditch cleaning.

2014 Street Reconstruction Feasibility Study – We will be working on the feasibility report though the month of May. I would like to discuss the timing of the public open house that we would like to hold in June.

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

The above constitutes the Engineering Report for the City of Sunfish Lake for May 7, 2013.

Respectfully submitted,

WSB & Associates, Inc.



Donald W. Sterna, PE
City Engineer