

Item 7b.

Sunfish Lake Engineer's Report for July 7, 2015

By: *Don Sterna, PE, City Engineer*

Date: *June 30, 2015*

1. Engineering Activities Undertaken in the Month of June.

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

- A. 2016 – 2020 CIP Update** – A copy of the 2016 – 2020 CIP was attached to June's engineer's report for your review. The goal is to receive any comments at the July Council meeting for inclusion into the final yearly CIP update to be approved at the August Council meeting when the City discusses the not to exceed 2016 budget.
- B. Angell Road Culvert Repairs** – The contractor plans to be on site later next week to remove and repave the patch over the culvert where the settlement occurred.
- C. Annual NPDES Permit Renewal with MPCA** – In early June the annual NPDES renewal permit was submitted to the MPCA.
- D. Upper Mississippi River Bacteria TMDL Review & Comment** – The City is listed as a stakeholder in the Upper Mississippi River Bacteria Total Maximum Daily Load (TMDL), and recently the Minnesota Pollution Control Agency (MPCA) solicited comments from the City on the draft implementation plan for the TMDL. The overall goal of the TMDL is to reduce bacteria levels in streams tributary to the Mississippi River to reduce the risk of illness associated with recreating in these streams and also to protect drinking water sources. WSB staff reviewed and provided comments to the MPCA on behalf of the City. Comments were due on June 26, 2015.

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

- A. Charlton Road Guardrail Repair** – The guardrail was repaired in June along Charlton Road. The final costs were \$2,000. The invoice will be processed at the August Council meeting.

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

- A. **2015 Infrastructure Management Report** – In July we will be finalizing the 2015 Infrastructure report. This information will also be incorporated into the 2016 – 2020 CIP.
- B. **Salem Church Road Shoulder Repair** – The past months heavy rains have washed some of the gravel shoulder away along the west shoulder on the steep grade on the east end of Salem Church Road. In the past the costs has been around \$750 to \$1,250. I would like to have a motion to approve the regrading and repairs to the shoulder at the July Council meeting.
- C. **City of Sunfish Lake Bench Mark Report** – In July we will be finalizing the report of the survey bench mark system for the City. Once completed, a final bench report will be issued that can be added to the City website for the residents and builders use.
- D. **2016 – 2020 CIP Finalization** – We will be updating the CIP report based on input from the June Council meeting for final review for the August Council meeting. The goal is to approve the CIP update at the August Council meeting, which will help establish infrastructure priorities to manage the City's infrastructure.
- E. **2016 Public Works and Engineering Budget Preparation** – In July, I will be preparing the initial 2016 budget for Public Works and Engineering for discussion at the August Council meeting.

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

The above constitutes the Engineering Report for the City of Sunfish Lake for July 7, 2015.

Respectfully submitted,

WSB & Associates, Inc.



Donald W. Sterna, PE
City Engineer