



Item 7b.

Sunfish Lake Engineer's Report for January 3, 2017

By: Don Sterna, PE, City Engineer

Date: December 27, 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. Charlton Road Feasibility Report** – I will review the preliminary design layout and associated costs at the January Council meeting. The issues that need to be discussed include the exact project limits, financing and the process for requesting easement dedications to the City that would be required to construct and maintain the roadway. I will review the preliminary design layout, proposed typical sections and review the construction and project costs with the Council. The draft report will be ready for discussion at the February Council meeting at which time I would like to schedule a time and place for an open house to discuss the project with the residents in mid to late February. Project financing the full project will be a challenge over the next 3 years until the current bond payments begin to be paid off. The first bond payment is not scheduled to be paid off until February 2020. Their option available to the City to finance the project which can be discussed at the January Council meeting.
 - B. Snow Plowing for November** – This season snow plow summary, we have spent \$2,037.50 this winter on snow and ice removal up through December 15th. I received two calls this past month relating to snow and ice and we responded shortly after receiving the calls. I did request that the streets be plowed to clear the soft snow and ice during the warm spell right before Christmas. The plowing company is watching the conditions and has been requested to use salt when we have very cold conditions with icy surfaces. If the residents or Council feels the roads are a concern, please contact me at 612-360-1289. I have forwarded the emergency contact information to the Mayor for his information.
 - C. Building and Site Reviews** – Over the past month, there have been no building reviews or site inspection.
- 2. Public Works' Activities Undertaken in the Month of December.**
No other Public Works activities were undertaken in the month of December.
- 3. Anticipated Engineering Activities for the Month of January.**
- A. Charlton Road Potential Improvements** – Finalize the draft feasibility report, cost estimate and preliminary plans for Charlton Road Improvements for a February City Council review. The work also will involve preliminary identifying the proposed easements and right-of-way for the project.

- B. **2017 City Improvement Project** – Preparing for the upcoming public hearing and finalizing the final plans and bidding documents.
 - C. **Snow Plow Monitoring** – January is typically the coldest month of the year with less icing conditions and more snow removal events. I will be monitoring the City streets over the next few 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.
4. **Public Works' Activities Planned for in the Month of January.**
At this time, there are no planned public work activities for the month of January.

The above constitutes the Engineering Report for the City of Sunfish Lake for January 3, 2017.

Respectfully submitted,

WSB & Associates, Inc.



Donald W. Sterna, PE
City Engineer