



Item 7b.

Sunfish Lake Engineer's Report for June 6, 2017

By: Don Sterna, PE, City Engineer

Date: June 1, 2017

1. Engineering Activities Undertaken in the Month of May.

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

- A. Charlton Road Feasibility Report** – The draft Feasibility Report was presented to the residents at a May 24 open house meeting. Approximately 25 people, mainly residents along Charlton Road, were in attendance with about 5 residents who live around Sunfish Lake. Attached to the Engineers Report is the sign-in sheet for your information. In general, the attendees were supportive of the project with a consensus to improve the entire roadway if a project is undertaken. They also were in favor of flattening the 90-degree curve and shifting the Lake out discharge to the north side of Charlton Road. I would like to discuss the next steps in the process, which would involve a financial analysis of the project as it relates to the current ongoing bond obligations before we finalize the feasibility. That would be beneficial to have completed in June so at the July Council meeting we know what the financial impact to the City budget would be. I'd also like to discuss the next steps in the easement acquisition process. I would suggest that these 2 steps be addressed before we finalize the feasibility report.
- B. 2017 Street Improvement Update** – I have brought along the construction contracts, which will need signatures from the Mayor. The contracts contain the required insurance and bonds per the contract. The following is the anticipated project schedule for Council information:
- June 12, 2017 Construction Could Begin (30 Calendar Days)
 - August 18, 2017, Construction must be completed
 - August 5, 2017, Council calls for Public Assessment Hearing
 - September 2, 2017, Public Assessment Hearing
 - October 2017, Certify Assessments to County
- C. 2018-2022 CIP** – I would like to receive any input and answer any questions on the draft 2018-2022 CIP at the June Council meeting. One of the bigger topics this year will be the potential improvements to Charlton Road and the financial implications to the City budget. As discussed in previous years, this document will outline what infrastructure and maintenance projects we are looking to do in 2018 and plan for the next 5 to 10 years for the Council to consider. 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 investments long term.
- D. Charlton Road Grading** – Do to the heavy rains in the later part of May, I have requested Pine Bend Paving to regrade and repair the damage to Charlton Road. I will monitor the dust issue and will be requesting the Council to approve a motion to contract for dust control, which typically average around \$1,750. In the past, we have applied dust control in June so

the residents along the roadway can receive benefit throughout the summer months for this application.

E. Building and Site Reviews – 1 major site plan review was completed in May.

- 415 Salem Church Road – New home construction, septic, well and bituminous driveway. Revised information was submitted at the end of April and reviewed in May. We are recommending approval from an Engineering standpoint.

2. Public Works Activities Undertaken in the Month of May.

No Public Works activities were undertaken in the month of May.

3. Anticipated Engineering Activities for the Month of June.

- A. Charlton Road Improvements –** We plan on preparing a financial analysis of the current debt obligations to see what financial impacts there are to the city budget if Charlton Road is constructed in 2018.

4. Public Works Activities Planned for in the Month of June.

- B. 2017 City Improvement Project –** We are assuming construction activity will begin in mid to late June and once started, construction should be completed within 3 weeks.

At this time, there are no planned public work activities for the month of June.

The above constitutes the Engineering Report for the City of Sunfish Lake for June 6, 2017.

Respectfully submitted,

WSB & Associates, Inc.



Donald W. Sterna, PE
City Engineer