

### GENERAL SERVICES COMMITTEE

420 N Front St. Suttons Bay, MI 49682 Tuesday, September 7, 2021 at 8:10 am VIA Remote Participation

The public may participate in the meeting through Zoom access by computer and smart phone and can find the link on our website at <a href="https://www.suttonsbayvillage.org">www.suttonsbayvillage.org</a>

# **AGENDA**

## Call to Order

- 1. Reports (staff)
  - a. DPW Director Report
- 2. Public Comments

Please limit remarks to no more than three (3) minutes or less.

- 3. Committee Business
  - a. Report VSB-2021-50 S Shore Drive Update
- 4. Status Update Other Committees
  - a. VSB 2021-46 Street Tree Policy
  - b. VSB 2021-47 Art Festival
  - c. VSB 2021-51 Blight Ordinance
  - d. VSB 2021-52 Banner Policy
- 5. Public Comments/Written Communication
- 6. Committee Member Comments
- 7. Announcements
- 8. Adjournment

Roberto Larrea is inviting you to a scheduled Zoom meeting.

Topic: General Service Committee

Time: Sep 7, 2021 08:10 AM Eastern Time (US and Canada)

Join Zoom Meeting

https://us02web.zoom.us/j/89228715120?pwd=Nzd5Rit2bmVJTGJhLyswT1VlK1l4QT09

Meeting ID: 892 2871 5120

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Suttons Bay  Michigan		DEPARTMENT OF PUBLIC WORKS REPORT DPW -2021- 06			
Prepared:	September 1, 2021		Pages:	1 of 1	
Meeting:	Committee of Whole		Attachments:		
Subject:	September 2021 Update	; DPW			

### **GENERAL SERVICE HIGHLIGHTS**

Work continues clearing of overgrowth at intersection easements to aid in eliminating blind spots for drivers and pedestrians.

Elm St. paving project was completed August 27<sup>th</sup>, restoration and grading of shoulders is planned during the first week of September.

Northside of 422 St. Mary's on Grove St. roadway gave way to vehicles with boats parking on the road edge causing significant asphalt damage, undermining of the street and ditch line erosion. In addition, repairs were completed to crushed drainpipe and broken storm cover. Slope was adjusted to allow for correct stormwater drainage.

#### **UTILITY HIGHLIGHTS**

Power surge from a blocked sewage pump (towel) at the Main Lift Station has been pulled and sent in for repair, the internal connectors arced and burned up. An emergency portable backup pump was rented and is currently operating at the station. **UPDATE:** First repaired pump is back in service, and the second pump is due back the first week of September. Both pumps will have been completely rebuilt with all new bearings and seals.

Emergency call out August 28<sup>th</sup> 10:30 PM, sewer pump plugged with multiple flushable wipes and rags. We will post information on the website and newsletters regarding this wastewater nemesis. Searching preventative screening devices to aid in reduction of equipment plugging.

Sewer cleaning of the low flow areas and Main Pump Station was completed during the last week of August. Manhole inspections beginning to take place starting throughout the entire collections system.

Water storage tanks were inspected, chlorinated, flushed, and cleaned in mid-August, moving forward we will be completing this bi-annually during the spring and fall chlorination and flushing.

Hydrant replacement and relocation at the intersection of M 204 & M22 due to a semi-truck losing control from brake failure, company will be invoiced for the replacement portion. We decided due to this being a recurring event that we would move the hydrant 20' to the south to avoid future incidents.

EGLE Lead and Copper samples were collected in the beginning of August as required.

Suttons Bay Michigan		VILLAGE OF SUTTONS BAY			
		REPORT VSB -2021-50			
Prepared:	9-1-21		Pages:	1 of 1	
Meeting:	9-7-21		Attachments:		
Subject:	S. Shore Drive				

### **OVERVIEW**

A handful of property owners along S. Shore Drive have requested that we consider installing ditches and driveway culverts in various locations along the roadway. These requests followed a large storm event last month that caused flooding throughout the region. We have met with the property owners, evaluated the roadway during rain events, and walked the S. Shore Drive with an engineer.

The following are our observations;

1. Natural overflow from the wetlands during large storm events.

This is the major contributor and was observed on S. Shore and Richter Roads. The road cross culverts were working as designed, and without failure. The wetlands simply reached its capacity and just gave away. Quite frankly, the more individuals are allowed to fill wetlands, and natural flood plain areas, 1-acre at a time, the more we can expect this to occur.

2. Lack of proper maintenance of <u>driveway</u> culverts to maintain flow.

Ditches and driveway culverts are typically the responsibility of the homeowner to maintain. Their functionality is the only factor we consider, not their looks. The property is still the homeowners, which is why most homeowners tend to mow/weed whip their ditches and make sure their driveway culverts are clear. Problems arise when these items are not maintained, become filled with sediment and / or grass grows up in a manner that prevents the proper flow of water along the ditch.

3. Property owners, both purposely and inadvertently, building up their lawns to divert roadway water down the road.

It is common to see grass grow along the roadway, unfortunately the grass eventually creates a barrier that prevents the water from shedding into the ditch. Proper maintenance of the edge will allow the water to flow off the roadway as designed. We have also observed that homeowners are purposely putting gravel along the road edge to specifically prevent water from shedding off the road into their yards. New ditches in our road right of way will prevent this act.

### **CONCLUSION**

We have begun our research into the water issues and evaluating what preventative measures can be considered for S. Shore Drive. A surveyor and engineer have been contracted and we anticipate having more information in October(ish). Funding options will follow once we determine the solution, and cost point.