

VILLAGE OF FONTANA ON GENEVA LAKE  
WALWORTH COUNTY, WISCONSIN

**Monthly Meeting of the Public Works Committee**  
**Friday November 12, 2021 @ 3:00 PM**

Trustee O'Neill called the Public Works committee meeting to order on Friday November 12, 2021 at 3:00 pm.

**Members Present:** Trustee O'Neill, Russ Ceschi, Bruce Adreani, Mike McKay, Todd Reschke, Mark Kennedy

**Member Absent:** Trustee Livingston

**Also Present:** Kevin Day, Theresa Loomer, Terry Tavera

**Visitors Heard**

No visitors heard

**General Business**

**Approve Minutes for September 17, 2021**

Adreani/Ceschi 2<sup>nd</sup> made the MOTION to approve the minutes for the September 17, 2021 meeting, and the MOTION carried without negative vote.

**Proposed Chapter 16 Stormwater Ordinance Modifications**

Tavera spoke about the updates to the Chapter 16 ordinance which were partially aimed at matching the Chapter 18 setbacks from waterways. Tavera discussed other changes which are to encourage homeowners to incorporate general guidelines for green infrastructure. The committee discussed having more control on the construction work for private associations. The committee would like the private associations to contact the Village with any upgrades to storm sewer or road construction before construction starts, in order to review any changes and have possible suggestions for improved storm water practices. Tavera said he would look into this. Loomer questioned whether the definitions were the same in Chapter 16 and Chapter 18. She suggested if there are terms that Chapter 16 refer to Chapter 18 (if appropriate) rather than having the definition in both sections. Tavera said he would look into the definitions. Tavera confirmed the definition for navigable waterways matches the definition in the new Environmental Protection Ordinance. Tavera discussed changes to definitions in the ordinance, and the changes to the rainfall total with the new data received. Tavera discussed the snow storage shall be designed to minimize impact to structural BMP's. Tavera stated the setback from navigable waterways was reduced from 75 feet to 50 feet to match the new zoning code, however, the setback from Geneva Lake, Van Slyke Creek and Potawatomi Creek remains at 75 feet. Tavera stated Section 16-18 will be removed because variances do not apply to stormwater management practices. The committee would like the plan commission staff to review whether homeowners that come in for new building permits also have to follow the rules in Chapter 16.

### **Update and Discussion on S. Lakeshore Drive Project**

Tavera stated that he had talked with the Supervisor at Wanasek about the infrared heating of the manholes and decided to wait until Spring of 2022 to observe how the infrared heating looks after a winter season. Wanasek did agree to a two-year warranty on the infrared heating of the manholes. Tavera stated the road work at the intersection of Brickley Dr. and South Lakeshore Dr. will take place in the spring of 2022, before Memorial Day. There is \$50,000 in retainage on the South Lakeshore Dr. project to repair these issues. Tavera stated Wanasek would like to reduce the retainage after we receive an estimated cost on the repairs. Tavera will have an estimated cost for the next Public Works Committee meeting. The Committee recommended holding the \$50,000 until the work is completed; Tavera stated he would have to contact the Village Attorney to see what we can legally retain on the contract. Tavera will bring that information to the next Public Works meeting.

### **Discuss Erosion Control Options for B6 Ravine Stabilization Identified in the Potawatomi Creek Watershed Analysis**

Day discussed the erosion concerns the homeowners are having at 419 S. Lakeshore Dr. which is part of the B6 Ravine Stabilization. The Village storm sewer runs from Hillcrest Drive down through their property to the new storm sewer on S. Lakeshore Dr. The storm water runs through a 24" culvert under their driveway and through a ravine which is seriously deteriorating. The homeowner's driveway is starting to wash into the ravine, from around the culvert. The homeowners are willing to help with the cost of the repairs. Day stated he is waiting for a cost from Wanasek for these repairs and will have a cost at the next Public Works meeting. The committee did agree the Village should help on the cost of the repairs due to the fact Village storm sewer water does contribute to the cause of the erosion.

### **Stormwater Management Planning Update**

Tavera discussed meeting with Day, Loomer, and the DNR staff who are in charge of permitting, and funding for the projects in the Potawatomi Creek Study. The group started at the Shabbona Drive outfall and discussed options with that project. Tavera stated by this December we should have a better idea of permitting for the project. The permit is based on the disturbance of the wetland. Tavera stated that for any disturbance over 10,000 sq ft. the permitting goes from a general permit which is 30 days, to an individual permit which is 90 plus days. Tavera stated that if the disturbance is over 10,000 sq ft. that would require wetland mitigation, which requires for every acre of wetland disturbance, the Village would have to purchase land in a DNR approved Wetland Restoration Bank. Tavera stated that the purchase is two acres of DNR Wetland Restoration Bank, to one acre of wetland disturbance, at about \$70,000 per acre. Tavera stated he would have more information at the next meeting. Tavera discussed the other areas of stormwater work which were the Fen and Hildebrand. The DNR liked the improvements for Van Slyke Creek that were in the study and stated they would consider performing some stream bank restoration and relocation work, and potentially replace a culvert. Tavera discussed some of this work is in the TID district which needs to be

completed and paid for by the end of the year 2023. Tavera stated his is looking into funding for these projects.

**Recommend Engineering RFP**

The committee reviewed and discussed the seven RFP proposals which were from Baxter & Woodman, Cedar Corp, Ruckert & Mielke, McMahon, Ayres, Trotter, and RaSmith. The committee stated they are satisfied with the engineering services from Ruckert & Mielke and would like to continue working with them.

Adreani/McKay 2<sup>nd</sup> made the MOTION to recommend the Village Board approve the RFP from Ruckert & Mielke, and the MOTION carried without negative vote.

**Set Next Meeting Date**

The next meeting date was set for Thursday December 16th, 2021 at 3:00 pm.

**Adjournment**

Adreani/ Reschke 2<sup>nd</sup> made a MOTION to adjourn the meeting at 4:20 pm, and the MOTION carried without negative vote.

Minutes prepared by DPW/Kevin Day  
Approved: 12/16/2021