



# ***CITY OF NORTH RIDGEVILLE***

**Engineering Department  
Daniel Rodriguez, P.E., City Engineer**



## **DRAINAGE AND FLOOD CONTROL BOARD**

### **Minutes for the Tuesday, January 26, 2021 Meeting**

Meeting called to order by City Engineer Daniel Rodriguez at 7:00 p.m.

In attendance from the Board were:

Daniel Rodriguez, City Engineer (Chair)	Brendan McCool, Ward 3 (via web)
Rayborn Ford, Ward 1	James Cleveland, Ward 4 (via web)
Michael Borow, Ward 2 (via web)	Clifford Winkel, City Council (via web)
Kenneth Wilson, Ward 3 (via web)	James Smolik, Zoning Board Rep. (via web)
	James Maleski, Council at Large (via web)

Also in attendance were:

Holly Swenk, City Council  
Rick Szalkowski, Resident (via web)  
Al Annandono, Resident (via web)  
Christina Eavenson, Asst. City Engineer

### **Old Business**

#### **A. Minutes for January 28, 2020 Meeting**

City Engineer, Mr. Rodriguez asked for a motion to approve the minutes from the January 28, 2020 meeting. Board Member Smolik made a motion to approve the minutes. Board Member Maleski seconded the motion. The minutes were unanimously approved by vote.

### **New Business**

#### **A. Mill Creek Conservation and Flood Control Project Update**

Mr. Rodriguez noted that 90% of the design is complete. The City is currently working on right-of-way acquisitions and has begun negotiations with the property owners. The City anticipates that we will receive another \$500,000 in grant money from ODNR but it has not been confirmed.

#### **B. Stormwater Management Master Plan for the City**

Mr. Rodriguez stated that historically the City tended to have a more reactive approach to the flooding issues in the community and he would like to try to take a more proactive approach. This year the City has budgeted \$100,000 to work with a design consultant to review stormwater issues globally. A Master Plan for the entire City could cost upwards of \$250,000 so we may have to start with a more localized approach. Possibly on the west side since the Mill Creek Flood Control project is addressing some of the issues on the east side.

### **C. Equalization Basin Study Update (Inflow/Infiltration)**

Mr. Rodriguez noted that given the large storm events we have had in recent years, the City worked with a Consultant to investigate the possibility of installing an equalization basin for the sanitary sewer system to help alleviate the City's inflow/infiltration issues. The report indicated that the City would need a 2MG basin which would cost around \$20M. The City does not think that this is the best use of our funds. Additionally, this doesn't necessarily alleviate the French Creek WWTP backup problem. The City has asked the WWTP to take the lead on investigation this problem including looking at some of the junction points where we know we have backups. The City hopes that by rerouting some of these intersections we could alleviate some of the sewer backups while we look for alternative solutions.

### **D. Items from Committee Members and Audience**

Mr. Maleski asked what the holdup was on the Mill Creek acquisitions. Mr. Rodriguez noted that the owner does not like the proposed location of the upstream ditch on his property.

Mr. Smolik inquired if the Stormwater Plan would include hydraulic modeling. Mr. Rodriguez noted that he wasn't sure we could include that in the allotted budget.

Mr. Maleski asked if we should request additional funds for the Stormwater Plan. Mr. Rodriguez noted that the City has enough work with what is currently in design in addition to the proposed amount.

Mr. Smolik asked what kind of wet weather conditions we have at the WWTP. Mr. Rodriguez noted that the plant has experienced an additional 27 feet of head at the plant at about 60 MGAL when normal operations are around 5MGAL. Mr. Winkel added that the WWTP is making repairs and modifications to the damaged equipment but it will still not address the situation.

Mr. Smolik asked if we are currently under EPA mandates. Mr. Rodriguez noted that he was not aware of any current findings.

Ms. Swenk inquired how the ditch maintenance work was going. Mr. Rodriguez noted that they were making progress but we have warm weather in the winter and the ground is soft it is much harder to make progress. Ray Ford is a board member and also works at the City Service Department stated the service crews are currently working in Frontier Park and the Lickorish Ditch at Schaefer and Stoney Ridge.

### **E. Next Meeting**

Mr. Rodriguez noted that the next scheduled meeting will be April 27, 2021.

### **F. Meeting Adjourned**

Meeting adjourned at 7:27pm City Engineer, Mr. Rodriguez asked for a motion to adjourn the meeting at 7:27pm. Board Member Maleski made a motion to adjourn. Board Member Winkel seconded the motion.

Respectfully Submitted,



Christina Eavenson, P.E.  
Assistant City Engineer

**BOARD OF DRAINAGE AND FLOOD CONTROL  
SIGN - IN SHEET**

Date: Tuesday, January <sup>26</sup>21, 2021  
Time: 7:00 p.m.

NAME	ORGANIZATION	PHONE NUMBER
Holly Swenk	Ward 1 Council	440-310-4129
Rayborn Ford	ward 1	216-513-9789
Clifford Winkel	Council	via Zoom
Jim Smolik	Z.B. REP.	"
Ken Wilson	WARD 3	"
MICHAEL BOROW	WARD 2	"
RICK SZALKOWSKI	Resident	"
BRENDAN McCool	WARD 3	"
JAMES MALESKI	STREETS	"
JAMES CLEVELAND	WARD 4	"
EDDUNHAM	WARD 2	"
AL ANNANDONO	Resident	"
Daniel Rodriguez		440 353 0842
CHRISTINA EAUENSON	CNR	440 353 0842

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