



CITY OF NORTH RIDGEVILLE

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



DRAINAGE AND FLOOD CONTROL BOARD

Minutes for Tuesday, October 22, 2019 Meeting

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

In attendance were:

Gene Kleinholz
Bob Chapek
Dennis Boose
Mike Borow

John Vrtachnik
Georgia Awig
Ed Dunham

Rick Szalkowski (non-member)
Assistant City Engineer Christina Eavenson
City Engineer Daniel Rodriguez

Old Business

A. Minutes for July 30, 2019 Meeting

Daniel Rodriguez asked for a motion to approve the minutes from the July 30, 2019 meeting. Eugene Kleinholz made a motion to approve the minutes. John Vrtachnik seconded the motion. The motion was unanimously approved.

New Business

A. Stormwater Utility Update

Dan noted that the Service Department had a two man crew all summer working on a two mile stretch of Slater Ditch which runs from the Hampton Place Subdivision just west of SR 83 all the way north to Mills Road. The crew dredged the bottom of the ditch and spread the material along the bank of the ditch.

B. Other Projects

Dan noted that the Mills Creek Flood Control project is still in design. The project includes channeling the water from Mills Creek to the proposed flood control basins just north of Boulder Drive. The preferred routing option is to go from Mills Creek under Cypress Avenue and Chestnut Ridge Road and through the Bass Family property. The flood control basins will provide approximately 40 million gallons of storage. The original estimated cost of the project was \$4M. So far the City has secured \$1.4M in grants and budgeted \$150,000 from the City. We anticipate that the right-of-way acquisitions and due diligence will cost almost \$1M. The City hopes to start construction on the project in late 2020. In the third round of funding requests to ODNR, the City will be asking for funding to cover the remaining costs of the project.

Dan noted that many of our older developments have roof drains and/or sump pump connections tied into our sanitary system. Furthermore, the sanitary systems are older and have deficiencies in them that allow groundwater to seep in. These issues end up flooding our sewage system. In order to help alleviate this problem, the City is planning on doing some sanitary sewer rehabilitation to cut down on the infiltration.

C. Items from Committee Members and Audience

Gene noted that some of the ditches have spoils mounded alongside of them. Dan noted that was a method previously employed but that the service crews now will spread as much of the material as they can at the top of the bank and remove any spoils that they can't spread. Additionally, Dan noted that any mounded areas should have graded openings in them to ensure that drainage can get through.

Gene inquired about a stormwater utility fee credit for commercial property owners. Dan noted that commercial users can request a credit up to 50% of their fee if they can prove that their property has the appropriate stormwater quantity and quality controls.

D. Other Items

Dan adjourned the meeting at 7:40 p.m.

Respectfully Submitted,

Christina Eavenson, P.E.
Assistant City Engineer