



CITY OF NORTH RIDGEVILLE

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



DRAINAGE AND FLOOD CONTROL BOARD

Minutes for Tuesday, April 30, 2019 Meeting

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

In attendance were:

Eugene Kleinholz	John Vrtachnik	Rick Szalkowski (non-member)
Martin DeVries	Georgia Awig	Holly Swenk (non-member)
Mike Gillespie	Dennis Boose	Michael Babet (non-member)
Mike Borow	Ed Dunham	Asst. City Engineer Christina Eavenson
Michelle Hung	Brendan McCool	City Engineer Daniel Rodriguez
James Smolik		

Old Business

A. Minutes for January 29, 2019 Meeting

City Engineer Daniel Rodriguez asked for a motion to approve the minutes from the January 29, 2019 meeting. Board Member Ed Dunham made a motion to approve the minutes. Board Member Eugene Kleinholz seconded the motion. The motion was unanimously approved.

New Business

A. Stormwater Utility Update

City Engineer and Chairman of the Board of Drainage and Flood Control Daniel Rodriguez discussed the ditch work that is being funded from the stormwater utility fee. He showed before and after pictures of Mills Creek where crews from the Service Garage have recently performed ditch maintenance by clearing and grading the banks of the ditch. He explained that there are two crews from the service garage performing tasks such as clearing brush and fallen trees from the ditch area, debris/garbage clean-up, and regrading the ditch. He also noted that one of the crews had to go out to the West Point Drive Basin to remove a large debris dam that had accumulated at the weir structure.

City Engineer Rodriguez explained that the Service Department has created a new office position for Ray Ford. Ray will be collecting and maintaining the GIS information that the Dept. uses to identify stormwater utilities and waterways in need of maintenance and also documents when the work has been completed. This information will be available on the City's GIS system.

B. Proposed Projects

City Engineer Rodriguez noted that we have been awarded \$1.4M in grants so far for the Mills Creek Flood Control Basin project. The City spent \$750,000 on a land purchase for the basin area. The City recently hired a consultant to do the full engineering design. A preliminary study indicated that there will be three alternative

alignments to choose from to bring the stormwater runoff into the basin area. City Engineer Rodriguez showed the alignments on the City's GIS system. He noted some of the issues to contend with in each of the alignments including differences in elevation, multiple land owners, a high pressure gas main, and environmental concerns. Part of the conveyance may be addressed with a box culvert or the use of multiple pipes. The City would prefer to acquire the necessary easement for the conveyance channels rather than purchasing the properties. Construction for this project could potentially start at the end of this year.

City Engineer Rodriguez noted that the 2019 Catchbasin Repair Project was currently out to bid and the bid opening is in May 2019.

C. Items from Committee Members and Audience

Board Member Smolik inquired as to which consultant was doing the Mills Creek Flood Control project. City Engineer Rodriguez noted that Bramhall Engineering was doing the design work.

Board Member Boose inquired about a ditch issue on the corner of SR 83 and Mildred Street. City Engineer Rodriguez stated that the Service Garage had it on their schedule to investigate.

Board Member Kleinholz inquired about a resident near SR 83 and Chestnut Ridge Road at 35680 Chestnut Ridge Road. He stated that they have standing water at the rear of their lot. City Engineer Rodriguez brought up the GIS and noted that the contours indicated that there is a natural ponding area at their rear property line.

Board Member McCool inquired about surveyors he saw on Maddock Road. City Engineer Rodriguez noted that the Engineering Dept. is looking at replacing the Maddock Road Bridge, just south of the NSRR, to minimize the sharp bends in the ditch alignment. Surveyors were onsite doing their field work for that design.

Resident Holly Swenk inquired why the storm sewer work west of SR 83 for the Center Ridge Road project was on hold. City Engineer Rodriguez noted that there were multiple utility conflicts with existing water mains at the intersection of Center Ridge Road and SR 83. In order to install the storm sewer at the elevation designed, the existing water mains will need to be lowered/relocated.

Resident Mike Babet noted that Hinkly Ditch runs through the Harvest Ridge Church property at the southeast corner of SR 83 and Chestnut Ridge Road. He noted the City did maintenance on the north-south section of Hinkly Ditch but not on the east-west section. City Engineer Rodriguez noted that he would inquire with the Service Garage.

D. Other Items

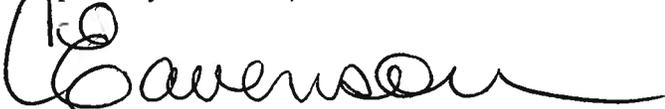
City Engineer Rodriguez introduced Georgia Awig as a new Board Member.

City Engineer Rodriguez also noted that with the high seasonal rains the Engineering Department is taking a lot of residential calls regarding drainage issues.

City Engineer Rodriguez touched on some other projects around the City including the Sanitary Sewer Extension project on Sugar Ridge Road and the Citywide Pavement Condition Rating which will evaluate the condition of all of City's the public roadways.

City Engineer Daniel Rodriguez adjourned the meeting at 7:49 p.m.

Respectfully Submitted,



Christina Eavenson, P.E.
Assistant City Engineer