



CITY OF NORTH RIDGEVILLE

**Engineering Department
Scott Wangler, P.E., City Engineer**

DRAINAGE AND FLOOD CONTROL BOARD

Minutes for Tuesday, April 25, 2017 Meeting

Meeting called to order by City Engineer Scott Wangler at 7:00 p.m.

In attendance were:

Ed Dunham	Dennis Boose	Martin DeVries
William Gardner	Bob Chapek	Rosemary Berg
Bernadine Butkowski	Eugene Kleinholz	Bill Gardner
City Engineer Scott Wangler		
Assistant City Engineer Cathy Becker		
Resident Rick Szalkowski		

Old Business

- A. Minutes for October 25, 2016 Meeting**
- B. Minutes for January 24, 2017 Meeting**

City Engineer Scott Wangler asked for a motion to approve the minutes from the October 25, 2016 meeting. Board Member Dennis Boose made a motion to approve the minutes. Board Member Ed Dunham seconded the motion. The motion was unanimously approved.

City Engineer Scott Wangler asked for a motion to approve the minutes from the January 24, 2017 meeting. Board Member Bernadine Butkowski made a motion to approve the minutes. Board Member Rosemary Berg seconded the motion. The motion was unanimously approved.

New Business

A. City Engineer Scott Wangler Discussed the 2017 EPA Phase II Annual Storm Water Report

City Engineer Scott Wangler said that it is filed annually, similar to tax returns. He asked if anyone had any comments, and there were none.

B. Items from Committee Members:

Board Member Rosemary Berg asked why the Azac Storage Building construction project got off to such a fast start and now construction has halted. City Engineer Scott Wangler and Safety Service Director Jeff Armbruster said that they didn't know but it sounded like there was a funding problem.

Board Member Dennis Boose asked for an update on the 2017 storm water issues. City Engineer Scott Wangler said that the city had opened bids for the Ohio Turnpike Storm Water Mitigation project which redirects flow from a 72 inch culvert under the Turnpike to the West Point Retention basin. He said work would begin this year.

Safety Service Director Jeff Armbruster said that the Service Dept. had three trackhoes out cleaning ditches including the ditch at Highland Drive. He said every day the trackhoes are out working. On Highland Drive, they are replacing the existing corrugated metal pipe that has two 45 or 90 degree bends with a 60 inch plastic pipe with 22.5 degree bends. He also said they were removing trees in the ditch. Board Member Dennis Boose said the residents loved the work. Board Member Gene Kleinholz asked if the ditch banks were replanted after the vegetation was removed, and Safety Service Director Jeff Armbruster said that there was no replanting but they did not remove the roots and that the vegetation grows back quickly.

Board Member Gene Kleinholz asked what progress was being made on the Boulder Drive project (Mills Creek Conservation and Flood Control Project). City Engineer Scott Wangler said the city is almost ready to submit the scope of work to the grant agency (ODNR). Board Member Gene Kleinholz said that he had documentation that the Lorain County Metroparks received \$1,011,000 in tax money from the City of North Ridgeville, but the percentage of Lorain County Metroparks inside North Ridgeville is only three percent. He said he believes the Metroparks should help with the funding of the land acquisition for the Mills Creek project. He believes North Ridgeville needs more benefits from the Lorain County Metroparks, and that they don't get their fair share of Metroparks tax dollars. Safety Service Director Jeff Armbruster said that the city is working with the Metroparks to build a sidewalk that will connect LCCC in North Ridgeville to South Central Park, Sandy Ridge Reservation and LCCC in Elyria. He also said that the Mills Creek Conservation and Flood Control Project will have a trail in addition to storm water retention and water quality components.

Board Member Bill Gardner said that LCCC had sold the 200 acre parcel on the north side of Burns Road to the Lorain County Metroparks. He asked what would be done to contain the storm water in the existing wetlands if the property is developed. City Engineer Scott Wangler said that a developer would have to follow EPA and Army Corps of Engineers rules, and removing/mitigating the wetlands is very expensive. He said that there is nothing the city can do to prevent removal of the wetlands.

Board Member Gene Kleinholz asked City Engineer Scott Wangler how many acres of wetlands there are inside North Ridgeville. He said that there is no mapping showing wetlands. Determination of wetlands is made by assessment by a wetlands consultant. They follow Army Corps and EPA rules for determining what a wetland is.

Board Member Ed Dunham mentioned that the parking lot at the park on State Route 611 was built on wetlands. He also asked about the status of the proposed storm water utility. Safety Service Director Jeff Armbruster said that commercial properties have been researched to determine how much storm water fees they paid in the past back to the eighties or nineties. City employee Fabio Andoloro did the work, and it was given to the storm water utility consultant Bramhall Engineering and Surveying Co., Inc. He mentioned that property owners with large parking lots such as at Marcs would pay more in storm water utility fees. It may be an incentive for the property owner to remove some unneeded parking areas. Board Member Bernadine Butkowski said that residents are also creating a lot of impervious areas on their properties by adding concrete areas. Board Member Dennis Boose said that the City of Elyria had trouble with their storm water utility program's commercial fees because there were so many different size parking areas.

Board Member Gene Kleinholz asked how the residential fee calculation would be made. Safety Service Director Jeff Armbruster said there would be a standard ERU (equivalent residential unit) fee for every property regardless of the size of the property or the amount of impervious area. Board Member Gene Kleinholz asked if a vacant property would have to pay a fee, and Board Member Bill Gardner said that in Sheffield Lake they do not pay a fee.

Board Member Bill Gardner asked how property owners would get around the required parking spaces ordinances if they remove parking areas. Safety Service Director Jeff Armbruster said that ordinances could be changed or a variance granted. He also said that it would be discussed and determined whether city properties would need to pay a fee. Board Member Dennis Boose said that the fee structures should be made fair.

Board Member Rosemary Berg said that Columbia Gas may have disturbed an existing cistern during their gas line replacement on Center Ridge Road near Race Road. She said her property's storm sewer drains into the cistern, and she asked if Columbia Gas would be repairing the cistern as Fabrizi Trucking and Paving Co. did when they damaged it during construction of the sanitary sewer ten years or so ago. City Engineer Scott Wangler said this is the first he had heard of the damage and would check into it.

Board Member Bill Gardner asked if there were any plans for the existing underground electric vault along the Ohio Edison transmission lines. City Engineer Scott Wangler said he had never seen any, but he would look.

Board Member Dennis Boose asked if there was any flooding last week, and Safety Service Director Jeff Armbruster said that he heard there were two cases but they are unsubstantiated.

City Engineer Scott Wangler stated that the next meeting was scheduled for Tuesday, July 25, 2017 in the Conference Room.

City Engineer Scott Wangler adjourned the meeting at 7:43 p.m.

Respectfully Submitted,

Scott Wangler, P.E.
City Engineer

APPROVED: _____