



CITY OF NORTH RIDGEVILLE

Engineering Department

DRAINAGE AND FLOOD CONTROL BOARD

Minutes for Tuesday, July 25, 2017 Meeting

Meeting called to order by Acting City Engineer Cathy Becker at 7:05 p.m.

In attendance were:

Ed DunhamDennis BooseBob ChapekMichael BorowEugene KleinholzActing City Engineer / Assistant City Engineer Cathy BeckerService Department Superintendent Al SwindigResident Rick Szalkowski

Old Business

A. Minutes for April 25, 2017 Meeting

Acting City Engineer Cathy Becker said that since there was not a quorum of seven members present, the minutes could not be voted on.

New Business

A. Acting City Engineer Cathy Becker Discussed the Ohio Turnpike Grant Update – Reroute 72 Inch Pipe to West Point Retention Basin

Acting City Engineer Cathy Becker said that the contractor Independence Excavating had begun work this week. She displayed photos of the haul road and future trench of the 54-inch diameter storm sewer that will be installed and the contractor's equipment on site. She said that this phase of the overall French Creek Regional Storm Water Management Plan would theoretically lessen the 100-year flood elevation by two or three inches in the Gina Drive and Pitts Boulevard area. She displayed the overall plan showing that storm water from the Turnpike culvert would be redirected to West Point Retention Basin and Dixon Ditch instead of the Mills Ditch and Robinson Ditch which flow through the Gina/Pitts area. Board Member Dennis Boose asked if the storm water would be retained in West Point Retention Basin, and she said yes.

Board Member Gene Kleinholz asked what step of the plan would be implemented with the \$1 million grant, and Acting City Engineer Cathy Becker said that the current plan is to purchase property in order to redirect the flow from Mills Creek near Lorain Road and the I480 ramps to a proposed retention basin north of Boulder Drive.

Board Member Dennis Boose asked if there are any ditches that direct flow to the Boulder Drive area now, and Acting City Engineer Cathy Becker said there are a few ditches for they don't direct water to that specific area. Board Member Gene Kleinholz said that the Green Line area had some ditches.

Board Member Dennis Boose asked about the sequence of steps in the French Creek Regional Detention Storm Water Management Plan, and Acting City Engineer Cathy Becker displayed the plan and explained the steps which included future work of creating the Boulder Drive detention basin, expanding the existing Center Ridge Road Storage Basin north of Boulder Drive, and redirecting flow in Robinson Ditch to the west from a point somewhere near Debbie Drive.

B. Items from Committee Members:

Board Member Gene Kleinholz said he had a few comments from citizens. He suggested that if the Westfield Wastewater Treatment Plant is abandoned, it could be made into a detention basin to help reduce flooding in the area. He also said that someone had told him that Ryan Homes would be buying the city property that currently houses the community garden. He was concerned about additional storm water runoff from the proposed development, and he thought a new detention basin at the Westfield Wastewater Treatment Plant site would be beneficial.

Board Member Gene Kleinholz said that Ron Barber on Otten Road asked if his ditch would be cleaned, and Service Department Superintendent Al Swindig said that there are no plans to clean that ditch in the near future and he didn't believe there was much storm water draining to that ditch at this time.

Board Member Gene Kleinholz asked how the new Fecon machine for tree and brush shredding was working, and Service Department Superintendent Al Swindig said that it was working great and that it was working so well that brush needed to be picked up immediately after it use.

Board Member Dennis Boose commented that the Culvert Ditch had recently been cleaned and it looks nice but he noticed that the weeds are already two feet high. Service Department Superintendent Al Swindig said that they will probably have to mow the weeds. Board Member Dennis Boose noted that guardrail may be needed next to the ditch at Schoolhouse Lane in order to protect the traveling public.

Board Member Dennis Boose noted that the realignment of Culvert Ditch on the south side of Highland Drive looked great.

Board Member Gene Kleinholz said that Lickorish Ditch upstream of the Ted Masters property at 6460 Stoney Ridge Road has sandbars and a lot of thickets and needs to be cleaned. He suggested that the city could clean it from Ted Masters property upstream to near Stone Creek Drive. He said the city could have access through his property.

Service Department Superintendent Al Swindig said that they are very far behind on ditch cleaning. Board Member Ed Dunham said that he liked the fact that the city does ditch cleaning since many other cities don't. Board Member Dennis Boose noted that the city has a good machine for ditch cleaning.

Board Member Ed Dunham asked if there was going to be storm water detention on the Center Ridge Road Widening project. Acting City Engineer Cathy Becker stated that there would be three storm water storage basins at Jaycox Road, Root Road and Lear Nagle Road. Board Member Dennis Boose stated that the city paid the design consultant extra money to expand the size of these basins.

Board Member Gene Kleinholz said that he would like to thank former City Engineer Scott Wangler for his service. Board Member Dennis Boose agreed. Board Member Dennis Boose thanked Acting City Engineer Cathy Becker for her extra work efforts since Scott Wangler had left the position.

Acting City Engineer Cathy Becker stated that the next meeting was scheduled for Tuesday, October 24, 2017 in the Conference Room.

Acting City Engineer Cathy Becker adjourned the meeting at 7:37 p.m.

Respectfully Submitted,

Cathy Becker, P.E. Acting City Engineer / Assistant City Engineer APPROVED: _____