

## STORM WATER COMMITTEE MINUTES JULY 2, 2019

The Storm Water Committee meeting was held on July 2, 2019 at North Royalton City Hall, 14600 State Road. The meeting was called to order at 6:03 p.m.

**PRESENT: Committee Members:** Chairman Gary Petrusky, Vice Chair Dan Langshaw, Cheryl Hannan; **Council:** John Nickell, Paul Marnecheck, Dan Kasaris; **Administration:** Mayor Robert Stefanik, Law Director Thomas Kelly, Wastewater Supt. Mark Smith, Service Director Nick Cinquepalmi, Finance Director Eric Dean, City Engineer Mark Schmitzer; **Other:** Linda Barath, Jessica Fenos, Anton Krieger, Vincent Weimer, Jim Jocek, Lola Lijana, Mik Kochilla.

### APPROVAL OF MINUTES

Moved by Mr. Langshaw, seconded by Mrs. Hannan to **approve the June 4, 2019 minutes**. Roll Call: Yeas: 3. Nays: 0. **Motion carried.**

### UNFINISHED BUSINESS

#### 1. **Storm Water/Infrastructure Maintenance Monthly Report**

Mr. Cinquepalmi reviewed the report, a copy of which is attached to these minutes. Mr. Nickell asked where the storm lines on Ridge Road in front of Carrie Cerino's dump into. Mr. Schmitzer said that he does not have a map with him but everything on Ridge Road flows east or west. Mr. Nickell said that he had one resident on Glenwillow who had water in her basement. Mayor Stefanik said that he, the Service Director and the Wastewater Department were all at this location and said that the lines are wide open but the homeowner has a few issues they need to take care of.

#### 2. **Maintenance Projects**

Mr. Schmitzer said that all of the maintenance projects have all been restored. He said that the Service Department has been doing a lot of work on the catch basins in the subdivisions.

#### 3. **Turnpike Mitigation**

Mr. Schmitzer said that the York Road drainage improvement comments are being sent to ODOT next week. He said that we are waiting on a confirmation letter from First Energy saying that we can access their property because we are underneath their power lines. He said that we have sent them a set of plans and they may have some notes for us. Once we get this, the plans will be delivered to ODOT and he will have a revised schedule in September.

### NEW BUSINESS

None.

### MISCELLANEOUS

**Lola Lijana**, 3001 Valley Lane Drive, addressed the committee. She said that there is a reservoir behind her street and there have been promises in the past to have it dredged but it is just getting worse. She said that there was flood water from the front and all the way down. She said that she lives across the street from the reservoir and she still got flood water. She said that it is filled with reeds. Mayor Stefanik said that he was in the area last week and spoke with some of the residents and between North Royalton, Broadview Hts. and NEORSD there will be work done later this year or early next spring. They will be making some modifications to the basin and cleaning it out. Mr. Schmitzer said that NEORSD did a study of the general area and based on this they have some ideas of what they want to do and are formalizing this with their consultants. He said that they have reached out to the homeowners that are directly adjacent to the basin and advised them that there might be some survey work needed to be done. Once there is a plan he said he would share it with Council.

**Jim Jocek**, 3037 Valley Lane Drive, addressed the committee. He asked how this work will impact the homeowners in the area. Mayor Stefanik said that there will be a meeting with everyone involved before the project starts. Mr. Jocek said that he was told when the area was originally constructed back in the late 1960's that the contractor was off by about a foot and a half with the pitch from Wallings Road heading south. With

Valley Lane Drive being at the absolute bottom of a bowl, this was one of the reasons why it floods. The contractor was long out of business, so nothing was ever done until the pump station was installed. Mr. Schmitzer said that he will pass this information on to the design team and said that they want to be aware of where there is flooding so they can check into it. Mr. Jocek asked if it is true that the pump will turn off when the rainfall is greater than 2 and a half inches. Mr. Smith said no, once the pump kicks on it will run until the well is back down to level. Mr. Jocek asked why the alarm goes off. Mr. Smith said that the alarm informs us of a high water level. Mr. Jocek said that whenever the alarm goes off, the area turns into a lake. Mayor Stefanik said that we can handle 4 inches of rain in a day, but when it comes down 2 and a half inches in 45 minutes, that is when the alarm sounds. Mr. Jocek said that once the alarms stops, within a matter of about 5-7 minutes, everything has drained out and everything is fine.

**Mike Kochilla**, 3000 Valley Lane Drive, addressed the committee. He said that the reservoir is right behind his house. He said that he has been there 40 years and has seen it all. He has seen the stupidity of the city causing floods, seen overwhelming water come down the street, back up in raw surge, back up in the storms, come down Vista and right down Valley Lane. He said that you can do all the work in the back that you want but it's not going to solve the problem. The problem is coming down the street. Whether the sewers are inadequate or tied in wrong, it's more than just the reservoir. Mayor Stefanik said that the water wants to go to the lowest point which is the retention basin. He said it is no different than anywhere else, when you get the quick two inch rains, this is the price we pay. But making modifications to the basin and cleaning it out will make a difference. It probably won't completely cure the problem, but he doesn't think anything will. Mr. Nickell asked if this is some of the things NEORS D will be looking at in their study. Mr. Schmitzer said yes, the system of the reservoir includes everything that drains into it. The street ultimately has a pipe system that drains into the ditch behind the cul-de-sac. He said that that they will look at the entire system and do a study for the area between Broadview Hts. and North Royalton.

#### **ADJOURNMENT**

Moved by Mr. Langshaw, seconded by Mrs. Hannan **to adjourn the July 2, 2019 meeting.** Yeas: 3. Nays: 0.  
**Motion carried. Meeting adjourned at 6:17 p.m.**

## Street Department & Storm Water Monthly Report – June 2019

6/3/19-Mon

Crack sealing – Chesapeake

14768 Thornton- Saw cut- Hammered and removed section of driveway apron. Removed concrete around catch Basin.

14860 Thornton- removed concrete curb and gutters

Walls and State- Vac-ed catch basins at all four corners of intersection. [18 total].

6/4/19-Tues

Crack sealing –finish Chesapeake, and move to Hunters Creek.

Catch Basins-Thornton rebuilt catch basin formed apron and street. Formed curb and gutter at 14860 Thornton.

Concrete- Pioneer Trl. Removed concrete for joint repair.

6/5/19-Wed.

Parkdale- Ditching-Ridge Rd.

Concrete- Thornton Dr. pour the apron in the morning, then go to Pioneer Trl. To set up for a Thursday pour.

Mowing- Guardrails.

6/6/19-Thur.

Tree Trimming-Ridge Rd. south of Cady Rd. [per N.R.P.D.]. Also, Akins westbound lane coming to the stop sign at Ridge.

Concrete-pour 9 yards on Pioneer Trl.

Signs-take down the household hazards waste to C.C.S.W. district. Then work on signage the rest of the day.

6/7/19-Fri.

Crack Sealing-Hunters Creek.

Concrete-we will be doing two pours today, Pioneer Trl. In the morning and Thornton Dr. in the afternoon.

Mowing- Guardrails.

6/10/19-Mon.

Asphalt-Thornton Dr. half of the lane at 14817 [there was a dip in the road]. Also, around the catch basin repair in the cul-de-sac. The other half will be done tomorrow [heavy rains in the afternoon, the asphalt plant is closing]. In the afternoon we went Ditching-W130th by Patricia Dr. And 12724 Abbey Rd.

Saw Cutting-Bennett & Rt82 also City Hall driveway apron. For future projects.

6/11/19-Tue.

Culvert Job-remove & replace culvert pipe at 17801 Ridge Rd. Also poured the concrete apron. Asphalt strip will be installed tomorrow.

Storm Water-Bennett & Rt82 remove & replace 20ft. of storm line under the island.

Signs-unfurled the flags in the center of town. Replace traffic lights per N.R.P.D.

6/12/19-Wed.

Asphalt-We ground out the other side of 14817 Thornton Dr. and installed new asphalt, we also did the strip in front of the new Apron at 17801 Ridge Rd. In the afternoon we landscaped both repairs.

Storm Water-Bennett & Rt82 continue working on storm line replacement.

6/13/19-Thur.

Culvert Pipe-20024 Ridge Rd. remove & replace pipe, set up apron for Friday pour. Then start 4827 Maple Ln. late in the day. It's another culvert pipe replacement. We will finish the apron set up in the morning and pour.

Storm Water-Bennett Rd. & 82 finish storm line and pour the handicap ramp. Set up the remainder of the island for a Friday pour. We will pour Ridge, Maple, and Bennett & 82 all in one day.

6/14/19-Fri.

Culvert Pipe-Maple Ln. finish setting up apron for the concrete crew to pour later.

Concrete-Poured 20024 Ridge Rd. [apron], Poured 4827 Maple Ln.[apron], Poured Bennett & 82. [Island].

Storm Water-6608 Crossbow Ct. Vac-out basin and rebrick inside. Landscaped the sink hole behind basin.

6/17/19-Mon.

Asphalt-in the morning install strips in front of the aprons and Bennett & 82. In the afternoon started work on Storm Water-City Hall apron, remove apron and install 4in. drain tile to improve water flow. [we will split the apron in half and do one side at a time].

Vac-Truck-hydro excavate on 5100 Wiltshire Rd. and fix storm line and landscape.

6/18/19-Tue.

Asphalt-15841 Bennett Rd. grind out a 4x30ft. strip and install new asphalt, also shaved down the berm so the water can get off the road and into the ditch and storm system.

Storm Water-continue working on City Hall apron. We poured one side of the apron.

Crack Sealing-Planets.

6/19/19-Wed.

Storm Water-prep road in front of City Hall apron for asphalt in the morning, went to 6160 Bellarmine Dr. to tear out and pour a small section of the road in front of the driveway.

Crack Sealing-Planets in the morning, put asphalt binder course down in front of City Hall apron in the afternoon, we will install top coat tomorrow morning.

Ditching-15841 Bennett Rd. ditch out front of property to improve water flow.

6/20/19-Thur.

Asphalt-install the strip in front of City Hall apron and open this side so Storm Water can start the other side.

Storm Water-start the other side of the apron at City Hall apron.

Storm maintenance-heavy rains in the afternoon, we keep crews over till late in the evening keeping our waterways open and free of debris.

6/21/19-Fri.

Storm Water-set up and pour the other side of the apron at City Hall.

Tree Trimming-cut and trim trees in our right of way around signs & intersections per N.R.P.D.

Patching/Crack Sealing-patching in the morning, sealing the planets in the afternoon.

6/24/19-Mon.

Storm Water-start piping in ditch and installing catch basin South of City Hall driveway apron

Asphalt/Crack Sealing-installed asphalt strip in front of City Hall apron, crack sealed the Planets.

Vac Truck-vac'd several catch basins from last week's storm.

6/25/19-Tues.

With Monday's overnight storms we will be doing some minor clean-up.

Ditching-several properties on Akins Rd and Albion Rd.

Crack Sealing-The Planets.

Vac Truck- vac'd debris out of several catch basins from last night's storm.

6/26/19-Wed.

Storm Water/Ditching-Finish our pipe job at City Hall, then ditched several properties on State Rd. in the afternoon.

Crack Sealing-finished the Planets, City Hall, the C.W.D. digs asphalted in May.

Vac Truck-Akins Rd hill catch basins and cross overs under road, televised storm sewers with WW Department.

Mowing.

6/27/19-Thurs.

Cracks Sealing-Cedar Estates and finished the C.W.D. digs asphalted in May.

Vac Truck-Akins Rd hill catch basins and cross overs under road and North Red Oak.

Storm Water-repaired headwall, catch basin and landscaped at 8521-8531 Yorkview Dr, cleaned out drainage structure on Cartwright Pkwy.

Ditching-Royalhaven Dr.

Signs-fixed signage per N.R.P.D.

6/28/19-Fri.

Ditching- several properties on State Rd, W 130<sup>th</sup> St and Albion Rd.

Crack Sealing-Cedar Estates.

Vac Truck-12541 Hunters Creek.

Mowing.