

**STORM WATER COMMITTEE MINUTES
OCTOBER 1, 2019**

The Storm Water Committee meeting was held on October 1, 2019 at North Royalton City Hall, 14600 State Road. The meeting was called to order at 6:23 p.m.

PRESENT: Committee Members: Vice Chair Dan Langshaw, Cheryl Hannan; Council: Larry Antoskiewicz, John Nickell, Paul Marnecheck, Dan Kasaris; Administration: Mayor Robert Stefanik, Law Director Thomas Kelly, Wastewater Supt. Mark Smith, Service Director Nick Cinquepalmi, City Engineer Mark Schmitzer; Other: Jessica Fenos, Vincent Weimer, Michael McDonald, Mike Vos.

Moved by Mr. Langshaw, seconded by Mrs. Hannan to **excuse Mr. Petrusky**. Roll Call: Yeas: 2. Nays: 0. **Motion carried.**

APPROVAL OF MINUTES

Moved by Mr. Langshaw, seconded by Mrs. Hannan to **approve the September 3, 2019 minutes**. Roll Call: Yeas: 2. Nays: 0. **Motion carried.**

UNFINISHED BUSINESS

1. Storm Water/Infrastructure Maintenance Monthly Report

A copy of this report is attached to these minutes.

2. Maintenance Projects

Mr. Schmitzer reported on the Cedar Estates basin. He said that there have been some issues with erosion. He said that they are working with the Army Corps of Engineers and they are just about set with the maintenance contained within our existing permit to make sure that we are not exceeding any limitations or affecting anything that we are not allowed to do. He said that he spoke with them today and we are going to be finalizing the plan this week. This same plan has been given to the contractor so they are aware of what needs to be done restoration wise. As soon as we get the green light, we are going to get the stream corridors repaired as well as the erosion that has happened in both the southern and northern basins. He said that the contractor has committed to getting all of this work done by the end of the year. He said even with this minor issue, the basin is functioning very well. Mr. Nickell agreed because during the last big storm the basin didn't overflow and it did what it is supposed to do. Mr. Nickell said that his concerns are with the big channel that turns into the original small creek that had to be kept for the salamanders. He said that water is blasting through and causing the erosion. He asked how we are going to address this. He asked if there is a way to limit the capacity to this smaller creek. Mr. Schmitzer asked if Mr. Nickell is talking about the culvert that is within the basin area. Mr. Nickell said yes. Mr. Schmitzer said that this is only there to carry a very small flow of water to keep the amphibians in this habitat moving. He said that there are some debris blockages where it dumps into the basin. This will be addressed and cleaned up and will be a maintenance item that we will have to watch and take care of down the road. He said that 95% of the water should be going directly into the basin during any rain event.

3. Turnpike Mitigation

No update.

NEW BUSINESS

None.

ADJOURNMENT

Moved by Mr. Langshaw, seconded by Mrs. Hannan to **adjourn the October 1, 2019 meeting**. Yeas: 2. Nays: 0. **Motion carried. Meeting adjourned at 6:29 p.m.**

Street Department & Storm Water Monthly Report – September 2019

9/3/19-Tue.

Crack Sealing-Finish Glen Abbey, then start Villa Grande.

Storm Water-Ridge Rd. basins [tuck pointing inside 5 or 6 basins].

Vac-Truck-hydro excavate at 19969 Lytle Rd. and repair storm Line under the concrete trough. We will backfill and set forms for a new concrete trough.

9/4/19-Wed.

Storm Water-19969 Lytle Rd. pour new concrete trough in the morning, then sent crew to 11131 Waterbridge to repair a catch basin also 10821 Sliver Leaf to repair a catch basin [both basins were repaired on the inside no tear out needed].

Asphalt-Ridge Rd. south bound lane between Albion & Wallings Rd. Grind out in front of the 12 repaired catch basins and install new asphalt.

9/5/19-Thur.

Storm Water-Ridge Rd. catch basin repairs, south bound lane between Albion and Wallings is complete. We're starting on the north bound lane.

Crack Sealing-Ridge Rd. basins then return to Villa Grande.

Landscaping-11969 Lytle, also mulch around our building & front island, now that the Rt82 project is past our building.

9/6/19-Fri.

Storm Water-11603 Ridge Rd. tear out and repair basin and set up for a Monday pour, also set up a section of curb on Aspen Ov. For a Monday pour.

Crack Sealing-finish sealing Villa Grande.

9/9/19-Mon.

Storm Water-pour new concrete on Ridge Rd, and the curb & gutter on Aspen Ov.

Culvert Pipe-3831 Akins Rd. remove & replace pipe. Install asphalt apron.

Sign Shop-drop off computers for recycling, put up new signs for N.R.P.D.

9/10/19-Tue.

Storm Water-tear out catch basin at 10669 Ridge Rd. and rebuild.

Culvert Pipe-lower pipe at 10193 Delsy Dr. to improve water flow.

Asphalt-grind out and install new asphalt on W78th C.W.D. repair. Also install apron at 10193 Delsy Dr.

9/11/19-Wed.

Storm Water-Ridge Rd. continue rebuilding basin at 10669 Ridge.

Saw Cutting-culvert pipe replacement at 12770 Abbey Rd. we will start the job on Thursday.

Asphalt-Ridge Rd. between Wallings & Albion grind out 10 spots in the northbound lane and install new asphalt.

9/12/19-Thur.

Storm Water-Ridge Rd. tear out and rebuild catch basin at 10601 Ridge Rd.

Culvert Pipe- remove & replace pipe at 12770 Abbey Rd. set up for a Friday pour.

Vac-Truck-9083 York Rd jet out culvert pipe.

9/13/19-Fri.

Concrete-install new apron at 12770 Abbey Rd.

Landscaping-11903 Beckenham Rd and all catch basin rebuilds on Ridge Rd southbound lane between Wallings & Albion.

9/16/19-Mon.

Storm Water-catch basin rebuilds Ridge Rd from Albion to Glenwillow northbound lane.

Crack Sealing-State Rd from Edgerton to Wiltshire southbound lane.

Sinkhole Repair-5061 Brookhaven Dr repair 3 joints & backfill sinkhole, will landscape tomorrow.

9/17/19-Tue.

Storm Water-continue work on catch basin rebuilds Ridge Rd from Albion to Glenwillow northbound lane.

Landscaping-5061 Brookhaven Dr.

Asphalt-Ridge Rd. from Albion Rd to Bunker Rd northbound lane, grind out and install new asphalt in front of rebuilt catch basins.

9/18/19-Wed.

Storm Water-continue work on catch basin rebuilds Ridge Rd from Albion to Glenwillow northbound lane.

Asphalt- Ridge Rd. from Bunker Rd to Sprague Rd northbound lane, grind out and install new asphalt in front of rebuilt catch basins.

Crack Sealing-Ridge Rd. from Albion to Glenwillow northbound lane seal new asphalt installs.

Sent two guys to the Planets to removed a log from our storm line at 3187 Jupiter Dr.

9/19/19-Thur.

Storm Water-set up 3 basin rebuilds for Friday pour on Ridge Rd from Albion to Glenwillow northbound lane.

Asphalt-Ridge Rd. in front of High School driveway apron, grind out a 60ft. section for new asphalt install; 8050 Pamela Dr, grind out and install new asphalt from an old C.W.D. repair.

Crack Sealing-State Rd from Wiltshire to N.R. corp line southbound lane.

9/20/19-Fri.

Storm Water-pour new concrete in the three basin repairs on Ridge Rd.

Asphalt-grind out two more basins on Ridge Rd. install new asphalt and also the three pours from this morning.

Mowing.

9/23/19-Mon.

Storm Water-continue basin repairs on Ridge Rd.

Asphalt-Ridge Rd. Grind out sections in the Southbound lane in front of basins that were repaired last week.

9/24/19-Tue.

Storm Water-Ridge Rd. set up 3 more basins to be poured Wednesday morning.

Asphalt-Ridge Rd. continue grinding & installing new asphalt around rebuilt basins.

9/25/19-Wed.

Storm Water-Ridge Rd. pour around 3 rebuilt basins, start tearing out two more basins for repairs.

Culvert- Pipe-17523 W130th. remove & replace 12" culvert pipe.

9/26/19-Thur.

Storm Water-Ridge Rd. tear out 2 more basins for repairs and set up for Friday pour.

Asphalt-Install new apron at 17523 W130th., Then went to Ridge Rd. and installed new asphalt around basins.

Landscaping-around new culvert pipe at 17523 W130th.

9/27/19-Fri.

Storm Water-Ridge Rd. poured new concrete around rebuilt basins in the morning, in the afternoon continue our rebuilds.

Berming-Albion Rd. after the new Asphalt was laid, we will need to address a few gravel driveways to bring them up to grade.