

**STORM WATER COMMITTEE MINUTES  
SEPTEMBER 5, 2017**

The Storm Water Committee meeting was held on September 5, 2017 at North Royalton City Hall, 14600 State Road. The meeting was called to order at 7:19 p.m.

**PRESENT: Committee Members:** Chair Dan Langshaw, Vice Chair Cheryl Hannan, Gary Petrusky; **Council:** Larry Antoskiewicz, John Nickell, Paul Marnecheck, Dan Kasaris; **Administration:** Mayor Robert Stefanik, Law Director Thomas Kelly, City Engineer Mark Schmitzer, Service Director Nick Cinquepalmi; **Other:** Lou Krzepina, Bob Sandrick.

**APPROVAL OF MINUTES**

Moved by Mr. Petrusky, seconded by Mr. Langshaw to **approve the July 5, 2017 minutes**. Roll Call: Yeas: 3. Nays: 0. **Motion carried.**

**UNFINISHED BUSINESS**

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

A copy of this report is attached to these minutes.

**2. 2017 Projects**

Mr. Schmitzer said that the Cedar Estates Basin is being finalized with landscaping. This is the last big project we have using the money that the city borrowed as a result of a vote of the residents to help control storm water projects. Mr. Langshaw asked if this basin was designed for a 500 year flood. Mr. Schmitzer said no, there was no flood that this was designed for. We took as much of the land that we could use within the regulations of the EPA and Army Corps, dug it as deep as we could based on our restrictions for the outlet and controlled as much water as we could. He said that we will have about 15 acre feed of storage. He said this will reduce the flow of water coming through this stream by one third. It will go from about 600 cfs that will go through this during a heavy 100 year rain down to 400 cfs. By reducing the velocity we should be reducing the erosion that is happening along the corridor and this portion of Baldwin Creek. Mr. Langshaw asked about the York/Tilby project. Mr. Schmitzer said that everything is squared away with just a few follow up items.

**3. Turnpike Mitigation**

Mr. Schmitzer said that the main I beams are going in and they are getting ready to put the walls up. He felt that everything should be finished within the next 30 days.

**NEW BUSINESS**

None

**MISCELLANEOUS**

Mr. Nickell asked if the north/south section of the creek by Applewood will be cleaned up where the 3 foot pipe shoots out and is below grade. Mr. Schmitzer said that he is working with Soil and Water and West Creek to see about some grant opportunities to help us with this. He said that this portion of the channel is actually regulated so he doesn't want to go in and dig.

**ADJOURNMENT**

Moved by Mr. Langshaw, seconded by Mr. Petrusky to **adjourn the September 5, 2017 meeting**. Yeas: 3. Nays: 0. **Motion carried. Meeting adjourned at 7:23 p.m.**

## Street Department & Storm Water Department Monthly Report – August 2017

8/1/17-TUES.

Crack Sealing-Queens Way.

Storm Water-rebuilding the last two catch basins on Thornhurst.

Mowing-retentions basins.

8/2/17-WEDS.

Storm Water-in the morning pour 3 catch basins one on Sherwood two on Thornhurst. In the afternoon landscape all recent concrete pours.

Mowing-start cutting and weed whacking around our guardrails.

Saw Cutting-sidewalks on Royalwood and three spots in Ashley Woods.

8/3/17-THUR.

Concrete-tear out and form sidewalks on Royalwood Dr.

Mowing-continue to cut around our guardrails.

Rec. Dept.-sent two guys down to help out.

Saw Cutting-Ashley Woods.

8/4/17-FRI.

Concrete-pour 8yds. of sidewalks on Royalwood Rd.

Mowing-guardrails.

Storm Maintenance-check and clean our storm structures.

8/7/17-MON.

Concrete-Royalwood sidewalks, rip out and set up for Tuesday pour.

Crack Sealing-Queens Way.

8/8/17-TUES.

Concrete-pour 8yds. Of sidewalk, this will complete all the sidewalk repairs on Royalwood.

Asphalt-put down 6 tons of asphalt in driveway & parking lot down at the Waste Water Plant.

Crack sealing-Queens Way.

8/9/17-WEDS.

Crack Sealing-finished Queens Way. And Tudor Circle.

Storm Water-Catch Basins went back to finish Sherwood Trl. [three basins left to do].

Landscaping-Royalwood sidewalks.

8/10/17-THUR.

Catch Basins-Sherwood Trl. finish repairing the basins and set up one slab for a Friday pour.

Crack Sealing-start on Kings Way.

8/11/17-FRI.

Storm Water-poured 8yds. On Sherwood Trl. in the morning then went to Evergreen Trl. to start removing and rebuilding the catch basins, three total.

Crack Sealing-Iron Gate and Sherwood Trl. [The rest of Sherwood Trl. will be sealed when we finish the concrete work].

Mowing-finish cutting and weed whacking around our guardrails.

8/14/17 MON.

Crack Sealing-Washington Av. [we will be sealing all of South Hampton development].  
Storm Water-rebuilding the basins on Evergreen Trl.

8/15/17-TUES.

Crack Sealing-Washington Av. In the morning/in the afternoon the crew went to Old City Hall to do some minor repairs on the parking lot before the rides come in.  
Storm Water-poured two basins and a small section on Evergreen Trl.

8/16/17-WEDS.

Crack Sealing-Claridge Court and Washington Av.  
Ridge Rd.-Parade Route, weed whack and street sweep entire route.

8/16/17-THUR.

Crack Seal-finish sealing the Ridge Rd. Parade Route.  
Landscaping-backfill seed & straw all recent catch basin repairs [evergreen tr. Sherwood tr. 6 total].  
Signs-replace traffic lights per N.R.P.D. also installed stop sign on Goodman and street sign on Akins.

8/17/17-FRI.

Concrete-pour the last two pads [9yrd. Total] on Sherwood Trail.  
Crack Sealing-South Hampton.

8/21/17-MON.

Culvert Pipe-remove and replace pipe at 4690 Akins Rd. We will pour the new apron on Wednesday.  
Crack Sealing-South Hampton development.

8/22/17-TUES.

Culvert Pipe-remove and replace pipe at 3432 Wiltshire Rd. We will pour the new apron on Thursday.  
Crack Sealing-Maple Ridge and Ivy Ridge.  
Signs-fix traffic lights per N.R.P.D., Also took computers downtown for recycling.

8/23/17-WEDS.

Concrete-pour the new apron at 4690 Akins Rd. finish the set up for the Thursday pour on Wiltshire.  
Crack Sealing-South Hampton development.

8/24/17-THUR.

Concrete-pour the new apron at 3432 Wiltshire Rd. & redefine the ditch line at 6631 Wiltshire Rd.  
Crack Sealing-South Hampton development.

8/25/17-FRI.

Concrete-14182 Lancelot Lane.  
Crack Sealing-South Hampton Development.  
Storm Water-start work on Rustic Dr. [storm line repair].

8/28/17-MON.

Crack Sealing-finish South Hampton development. Start on W. Hampton Dr.  
Catch Basins-pour 14182 Lancelot Lane. Move over to Homestead Circle.  
Storm Water-Rustic Dr.

8/29/17-TUES.

Asphalt-prep 6631 Glenwillow Dr. for a long asphalt strip [asphalt plant closed we will do tomorrow].

Crack Sealing-W. Hampton Dr.

Storm Water-Rustic Dr.

Catch Basins-Homestead Cr. finish the prep work on two basins for a Wednesday pour.

8/30/17-WEDS.

Asphalt-6631 Glenwillow Dr. install asphalt strip, then the same crew crack sealed the rest of the day.

Catch Basins-pour the two basins on Homestead Cr. then move to Yvonne Dr.

Storm Water-Rustic Dr.

8/31/17-THUR.

Asphalt-install two strips in front of new driveways, also hot mix on Vista Dr.

Crack Sealing-finish Cinnamon Lakes and start on Bentley Dr.

Concrete-pour 9yds on Yvonne Dr.

9/1/17-FRI.

Crack sealing-Finish Bentley Dr.

Landscaping-finish Greenwood Oval [we needed to wait for cooler temperatures to plant grass].

Signs-unfurl flags, fix traffic lights per N.R.P.D.