

Hamilton County Storm Water District E-Newsletter Winter 2021



Quarterly News & Updates from your Partners at the Hamilton County Storm Water District

Outstanding Urban Cooperator of the Year

Ross Quality Homes is a family-owned custom home builder that was founded in 1959.

Owners Mike and Joe Ross have taken care not only to follow the Hamilton County Earthwork Regulations but ask for guidance to improve the erosion and sediment controls they use on their projects. The Ross brothers tailor the erosion and sediment controls to the specific building sites they are working on.

The Earthwork team wanted to recognize Ross Quality Homes' efforts to help protect the environment with their building practices.

It is with much delight that we name Ross Quality Homes as the Outstanding Urban Cooperator for 2020.



Clough Creek Flood-By-Pass Pond

Beginning in 2019, Anderson Township partnered with the developers of Harmony at Anderson to install a large flood bypass pond to help alleviate flooding issues along Clough Creek. Clough Creek experiences erosion and flooding that has worsened over time due to development and urbanization which increases the amount of stormwater runoff.

The new pond has an overflow on the creek bank that will allow high waters from Clough Creek to overflow into the pond. The pond will hold this flood water from the creek, and slowly release it downstream through small orifices in the outlet weir wall. This will effectively reduce the amount of water in the creek during a large storm event and reduce the effects of flooding downstream.

The pond has the capacity to hold over 275,000 ft³, or over 2,000,000 gallons of stormwater!



Facility Storm Water Plan Program

The Hamilton County Storm Water District would like to thank the following communities for participating in the first year of the full Facility Storm Water Plan program implementation.

We would like to thank each communities' staff that helped complete the forms and the site walk-throughs. This was a great undertaking and could not have been completed without your cooperation and hard work.

The 2021 program will begin later this spring.

Village of Addyston
 Amberley Village
 Anderson
 Township
 City of Blue Ash
 Colerain Township
 Columbia Township
 Crosby Township
 City of Deer Park
 Delhi Township
 Village of Elmwood
 Place
 Village of Evendale
 Village of Fairfax
 Village of Glendale
 Green Township
 Village of
 Greenhills

Hamilton County
 Planning and
 Development
 Hamilton County
 Galbraith Service
 Garage
 Hamilton County
 Burlington
 Maintenance
 Facility
 Hamilton County
 Eastern
 Maintenance
 Facility
 Hamilton County
 Western
 Maintenance
 Facility

Hamilton County
 Service Garage-
 Grooms Rd
 Hamilton County
 Sheriff's Station
 Impound Lot
 Harrison Township
 Village of Lincoln
 Heights
 Village of Lockland
 City of Madeira
 City of Mariemont
 Miami Township
 City of
 Montgomery
 City of Mount
 Healthy
 Village of Newtown

Village of North
 Bend
 City of Sharonville
 City of Silverton
 Springfield
 Township
 Sycamore
 Township
 Symmes Township
 Village of Terrace
 Park
 Whitewater
 Township

2020 District Activity Reporting Forms

Reminder: The requests for the 2020 District activity reporting forms that went to select communities are due on February 19, 2021.

District Meeting Schedule for 2021

2021/Early 2022 HAMILTON COUNTY STORM WATER DISTRICT MEETING SCHEDULE

All Oversight Board and Partner Agency Coordination Meeting will be virtual until further notice.

2021	Partner Agency Coordination Meeting 9:00 AM	Oversight Board Work Session 2:00 PM	Oversight Board Meeting 2:00 PM
January	Thursday, January 14, 2021		
February		Wednesday, February 3, 2021	
March			Wednesday, March 24, 2021
April	Thursday, April 8, 2021	Wednesday, April 21, 2021	
May			Wednesday, May 26, 2021
June			
July	Thursday, July 22, 2021		
August		Wednesday, August 25, 2021	
September			Wednesday, September 8, 2021
October	Thursday, October 14, 2021		
November		Wednesday, November 17, 2021	
December			Wednesday, December 1, 2021

Storm Water Pollution Control Spotlight

Skimmers

The OEPA General Construction Permit requires that all sediment settling ponds be dewatered at the pond surface. The most common device that is used to achieve this is with a skimmer.

Skimmers are dewatering devices that are attached to an orifice of the detention structure in a sediment settling pond. Skimmers are typically made of a PVC material with small holes to allow water to slowly flow through the device.

Skimmers are water quality devices that are used when the surrounding land is under construction with disturbed soil.

When runoff enters a sediment settling pond, the water ponds and allows sediment to sink to the bottom of the pond. A skimmer is attached to the detention structure and floats at the top of the pond elevation and allows the cleaner water that is just below the surface to slowly pass through the device and exit through the detention structure. Skimmers aid in reducing the amount of sediment laden water that leaves a site by increasing the dewatering time.

Skimmers must be installed as soon as the basin and detention structure are installed and are removed at the end of a project once all surrounding areas are stabilized.

For more information on skimmers, visit the [Rainwater and Land Development Manual](#).





Upcoming Events

- **March 13th**, 10am - 2pm - [GMR Water Quality Monitoring Program](#)

Storm Water District Partner's Websites



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Hamilton County



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