

Hamilton County Storm Water District E-Newsletter Spring 2021



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

Welcome Woodlawn!

The Village of Woodlawn has rejoined the Hamilton County Storm Water District this year & will be receiving all of the services the district has to offer. We are looking forward to this new partnership!

The Soil & Water Conservation District is currently reaching out to the municipalities within the Storm Water District to discuss all of the services that are offered through being a member. Contact [Olivia Maltry](#) if you would like to meet with the staff of the Soil & Water Conservation District & learn about all of the diverse services we offer!

Soil Fertility Testing

It is spring again and as our thoughts move toward working in the yard. It is time to get out and start planting the vegetable garden, tend to the flower beds, and work on the lawn.

So how do you know what these areas need? If you have not had a soil fertility test, you may not know what the soil conditions are, and you could be spending money on things you may or may not need.

[Click Here to read more about soil fertility testing.](#)



Storm Water Plan Review and SWP3 Checklist

The linked plan review SWP3 checklist can serve as a guide to ensure your improvement plan applications meet Hamilton County Article III & Article V storm water regulation requirements.

Completed checklists can be submitted to both Hamilton County Planning and Development and Hamilton County Soil and Water- Earthworks Program with your improvement plans for construction sites one acre or larger or less than one acre that are a part of a larger common plan of development or sale.

[HCSWD MS4 SWP3 Plan Review Checklist](#)

Ohio EPA Trainings

The Ohio EPA hosts training webinars and has a library of past trainings that cover topics relating to storm water, rules & regulations, auditing, best management practices, plan reviews, and much more!

Check out their [website](#) to see the trainings.

2020 HCSWCD Annual Report

Thank you to all District Co-Permittees who provided the District with the requested annual compliance data for the 2020 Annual Report to Ohio EPA!

Storm Water Pollution Control Spotlight

Sediment Barriers

As we enter spring and rainfall

increases, it is pertinent that all necessary and appropriate sediment barriers are installed on active construction sites to prevent sediment runoff into local streams, undisturbed land, or surrounding properties.



One of the most common types of sediment barriers seen on active construction sites is silt fence.

What: Silt fence is made of geotextile fabric that is stapled to stakes, trenched 6 inches into the ground, and backfilled.

How: Silt fence functions by ponding runoff, allowing any sediment to settle out, & allowing cleaner water to slowly pass through the filter fabric.

Where: It is used in areas where runoff occurs as sheet flow and is typically installed around the perimeter of a site and along the contour. *Silt fence should not be used in areas of concentrated flow, in gullies, or ditches.

Maintenance: Once sediment has accumulated about one-half the height of the silt fence, the accumulated sediment needs mucked out and removed. Common problems with silt fence include being undercut, staples coming loose, or being driven over by construction vehicles.

Click [here](#) for more information from the Rainwater & Land Development Manual.

Upcoming Events

Concrete Washout Webinar

Join us on **April 15th** to learn about local & state regulations, best management practices, and the environmental impacts when dealing with concrete washout on small & large construction sites.

Attendees are able to earn Professional Development Hours (PDHs).

[Click Here](#) to register





Conference

May 20- 21, 2021

Click [Here](#) to register!

Hybrid Conference virtually or in person in Sandusky, OH

Connecting the Dots Summit- May 26-27, 2021

CONNECTING the dots SUMMIT

CONNECT. THRIVE. PROSPER.

Join civic leaders and members of the Hamilton county Community to connect and share findings on how to improve the quality of life across Hamilton county's suburbs, changing the social and economic landscape.

Summit Hosted at No Cost to You,
Thanks to:

Murray & Agnes Seansongood
DUKE ENERGY.

May 26-27, 2021 | Virtual Event

Click [here](#) to Register!!

Storm Water District Partner's Websites

HAMILTON COUNTY
Planning +
Development

Phone: (513) 946-4550

HAMILTON COUNTY
PUBLIC HEALTH

Phone: (513) 946-7800

Hamilton County
Your Partner
in Conservation
Since 1945

Soil and Water
Conservation District

Phone: (513) 772-7645