



STORM WATER AUTHORITY OF CHESTER PROJECT MAP



«COMPLETED

- 1. EYRE PARK TRAIL GREENWAY INFRASTRUCTURE PROJECT (SEPT 2020) RETENTION/RAIN PONDS
- 2. ASPHALT PAVED (DEC 2019)
- 3. CATCH BASIN RETROFIT PROGRAM (REPLACEMENTS JAN 2020)
- 4. ASPHALT PAVING (JAN 2020)
- 5. BIO-RETENTION/RAIN PONDS (JUNE 2020)
- 6. CHESTER PARK

«ONGOING

- 7. NEW PIPING SYSTEM & OUTFALLS
- 8. CHESTER CREEK OUTFALL INSTALLATION
- 9. VETERANS MEMORIAL PARK POND
- 10. CATCH BASIN RETROFIT PROGRAM

CITYWIDE:

- 642 OF 1700 CATCH BASINS CLEANED AND INSPECTED
- 12,694 GALLONS OF WATER REMOVED
- 46,700 GALLONS OF DEBRIS REMOVED

10



The Problem
Impervious surfaces such as rooftops, roads and parking lots prevent rainwater from soaking into the ground. Instead, the water runs off these surfaces, carrying with it any pollutants that are picked up along the way. This untreated water flows into the storm drain system and into our local streams and rivers.

The Solution
We can protect our watershed and restore the natural resources that support local economies by capturing and treating stormwater on-site. Check out how stormwater is being managed on this property!

Bioswale
Bioswales are drainage paths or vegetated channels used to transport water. They can be used in small drainage areas with low runoff instead of underground storm sewers or concrete open channels. Bioswales help slow runoff, facilitate infiltration and filter pollutants as runoff flows through the system.

STORMWATER AUTHORITY OF CHESTER PARTNERSHIP
The Stormwater Authority of Chester Partnership with Corvias will deliver functional and sustainable stormwater retention projects throughout the City of Chester. The partnership is committed to supporting local small businesses, residents, and others in their efforts to clean up our waters and beautify the City. Contact chesterstormwaterauthority@gmail.com for more information.

SAC Corvias

