



STORMWATER MANAGEMENT

Managing stormwater runoff is a crucial task for communities. Keep reading to learn more!

WHAT IS IT?

Stormwater management simply refers to the management of surface runoff which results from rain or snow melt. Surface runoff or stormwater runoff is water that flows over the land as opposed to seeping into the ground. It originates in most cases from heavy rainfall or snow melt, and runs over land to the nearest drain, creek, stream, lake, river, or ocean.



WHAT IS BEING DONE?

Federal, state and local laws govern what can be discharged into our waterbodies and how that runoff must be treated prior to discharge.

Through the Clean Water Act, the EPA developed new regulations to address stormwater that might impact our water quality. This created the MS4 (Municipal Separate Storm Sewer System) Permitting Program for many cities, public universities, department of transportation, hospitals, and prisons. The communities under a MS4 Permit must develop a Stormwater Management Program focusing on six areas such as: public education and outreach, construction site erosion control, public participation and involvement, post construction stormwater management, illicit discharge detection and elimination, and pollution prevention and good housekeeping.

DID YOU KNOW?

Most communities, like Saint Albans, have separate systems for sewer and stormwater. The sewer system, (aka: sanitary sewer or wastewater sewage) takes water from sinks, toilets, washing machines, etc. through a separate plumbing system to the communities treatment facility. The storm sewer system (stormwater drains) takes surface water such as rain and snow melt runoff and directly transports it to outfalls in our local rivers without treatment.

WHY IS IT IMPORTANT?

Perhaps one of the most important factors to consider in stormwater management is preventing water pollution. This is essential to supporting ecosystem and community health, function and resiliency. Runoff can include bacteria and organic matter from trash and animal waste, oil and grease from leaky cars on the roads, toxic chemicals like pesticides and more.

But also stormwater management can be very effective in reducing and/or preventing flooding and erosion.

WHAT CAN YOU DO?


Most people don't think that stormwater runoff is an issue until it becomes a personal issue, like flooding or water in our basements. Whether you're a homeowner, tenant, business, or school you can help our water and community with stormwater management!

One of the best ways to help prevent water pollution, flooding, and erosion with your own property is to implement stormwater management and there are many great options to do so like planting trees, installing a rain barrel, limiting impervious (solid paved) areas, cleaning up pet waste, planting a rain garden, cleaning up yard waste, fixing and cleaning vehicle leaks promptly, growing a native meadow or 'no mow' area, and so much more!

Most importantly you can educate your neighbors, children, students, friends, and family about the importance of protecting our water and preventing pollution.






12/25—Christmas



CITY OF ST ALBANS
PO BOX 1488
ST ALBANS WV 26177-1488

CITY SERVICE BILL

City Services provides disposal of garbage/trash, police protection, parks and recreational facilities and other services.

ACCOUNT NUMBER	SERVICE ADDRESS	BILLING DATE

SERVICE	SERVICE PERIOD FROM TO	CHARGES
MESSAGE CENTER		

SERVICE ADDRESS

NAME ON ACCT

PLEASE WRITE YOUR ACCOUNT NUMBER ON CHECK

\$1.50 fee applies to ALL credit card payments.



www.facebook.com/RainwaterWorx



1499 MacCorkle Ave. Saint Albans 25177
Tel: 304-722-3391 Fax: 304-722-6555
Email: MS4Admin@stalbensWV.com