



# WHAT IS STORMWATER MANAGEMENT?

Stormwater management simply refers to the management of surface runoff which results from rain or snow melt. Surface runoff/stormwater runoff is water that flows over the land as opposed to seeping into the ground. As stormwater flows, it picks up soil, animal waste, salt, pesticides, fertilizers, oil and grease, litter and other potential pollutants, depositing it directly into our local bodies of water.

## 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 our 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 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 transportations, 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.



## WHAT CAN YOU DO?

Most people don't think that stormwater runoff is an issue until it becomes a personal issue, like flooding. Whether you're a homeowner, tenant, business, or school you can help our waterways 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:

- planting trees
- installing a rain barrel
- limiting impervious (solid paved) areas
- cleaning up pet waste
- planting a rain garden
- cleaning up yard waste
- fixing/cleaning vehicle leaks promptly
- growing a native meadow or 'no mow' area

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

## DID YOU KNOW?

Nearly 1.3 million gallons of oil is spilled into the ocean annually. However, only 12% of the total oil pollution in the ocean is actually due to those spills. The rest is due to the garbage from the land.



Elizabeth Elswick

www.facebook.com/RainwaterWorx



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

# WHAT'S HAPPENING IN SA?



## City Holidays

City offices will be closed on these days.

Jan. 1 - New Year's Day  
Jan. 18 - Martin Luther King Jr. Day  
Feb. 15 - President's Day  
May 31 - Memorial Day  
June 21 - WV Day  
July 5 - Independence Day  
Sept. 6 - Labor Day  
Oct. 11 - Columbus Day  
Nov. 11 - Veteran's Day  
Nov. 25-26 - Thanksgiving  
Dec. 24 - Christmas

## St. Albans Historical Society

Monthly Open House  
404 4th AVE  
**SAT FEB 6th 10am - 2pm**

## St. Albans Parks & Rec

Kickball league for grownups!  
coed adult kickball league this spring  
contact 304-533-4872 or St. Albans Parks  
& Rec Facebook page for more information  
St. Albans City Park  
**SPRING 2021**

## PAY ONLINE

### CITY SERVICE FEE

Go to  
**WWW.STALBANSWV.COM**  
or call **1-833-208-7484**  
to make a payment!

You will need your account number on hand.  
\$1.50 fee applies to ALL credit card payments.

### WATER BILL

Go to  
**WWW.STALBANSMUC.COM**  
or call **1-833-208-7483**  
to make a payment!

You will need your account number on hand.  
\$1.50 fee applies to ALL credit card payments.

## STORM DRAIN MARKING



## HAVE YOU SEEN THESE?

As part of our MS4 Stormwater Management Plan with the DEP, we are marking storm drains! These fun storm drain markers are a great reminder that storm drains lead directly to our local waterways. For St. Albans this affects the Kanawha and Coal Rivers.

So remember, never pour anything down a storm drain! These drains are solely for rain and snow melt runoff.

\*This is the actual size of the marker! Colors are blue and green