NSU significantly impacts the Elizabeth River and its wetlands.

Did you know?
- During an average rain, approximately 1,760,000 gallons of water falls on campus.
- During an average year, 161,400,000 gallons of precipitation falls on campus.
- A record rainfall once released an estimated 6+ inches of rainfall in a few hours causing extensive flooding on campus.

Do your part to keep Virginia’s waterways CLEAN!

If you’d like to hear more about NSU environmental activities contact The Environmental Health and Safety Office (757) 823-9142

Immediately notify the Facilities Management Department for accidental releases of hazardous or potentially hazardous materials.
(757) 823-8510
After business hours, please call (757) 923-8102
Notify University Police if incident involves injuries, property damage or a vehicle.
(757) 823-9000

Keep our campus GREEN!

For more information on Storm Water Regulations contact:
The Virginia Department of Environmental Quality 629 East Main Street
P.O. Box 1105
Richmond, VA 23218
(804) 698-4000
(800) 592-5482
www.deq.virginia.gov
What is Storm water?

Storm water originates during precipitation events. Water that does not soak into the ground becomes surface runoff, which either flows directly into surface waterways or is channeled into storm sewers which eventually discharge to surface waters.

Unlike water flowing into sanitary sewers, storm water is not treated prior to release into waterways and thus is a concern for two reasons: flooding and the flow of potential contaminants the water carries, i.e. water and wetlands pollution.

Due the relatively flat contour of the campus and its low elevation above sea level, drainage of storm water can be gradual, especially during severe storms or high tides. The general flow of storm water across the campus is from the north side to the south side. There are 300 inlets and 9 retention basins which lead to 11 outfalls. Markers (above, right) label all inlets.

Structures labeled with markers should not be confused with sanitary sewers which handle wastes from kitchens, janitorial closets and restrooms. Flow from sanitary sewers enters city treatment facilities.

How You Can Help...

- Throw all cigarette butts and trash into designated receptacles on campus.
- NEVER perform repairs on personal vehicles involving fuels, lubricants or anti-freeze. Report leaks or spills from vehicles to Campus Police to initiate cleanup. A quart of oil can create an oil slick that covers more than an acre!
- Report clogged drains and accumulations of debris including leaves and brush.
- Walk on sidewalks and other impervious surfaces instead of lawns.
- Adopt an “Eco Friendly” attitude. Encourage your friends and your organizations to sponsor cleanup and education projects.

NSU is Committed to:

- Teaching the campus community why and how the campus natural environment must be protected.
- Encouraging increased awareness of campus cleanliness and recognitions of situations that could result in pollution of the local river and wetlands.
- Storing equipment and material properly to prevent fuels and lubricants from washing into storm drains.
- Scheduling inspections of drains, outfalls and retention basins closely monitoring conditions on campus.