

Storm

Why Manage Stormwater?

Stormwater is essential to the replenishing of our creeks, rivers, and lakes. The waste and harmful chemicals that find their way into our storm drains eventually will find their way into the waters we use on a daily basis. This means that pollutants affect everyone. The herbicides and pesticides that we use on our lawns can be washed away into storm drains which can make its way into the very lakes and rivers we fish and swim in. Polluting our water ways has an adverse impact on all of us. We have to as a community to do our part in ensuring that we keep our rivers and lakes clean and safe.



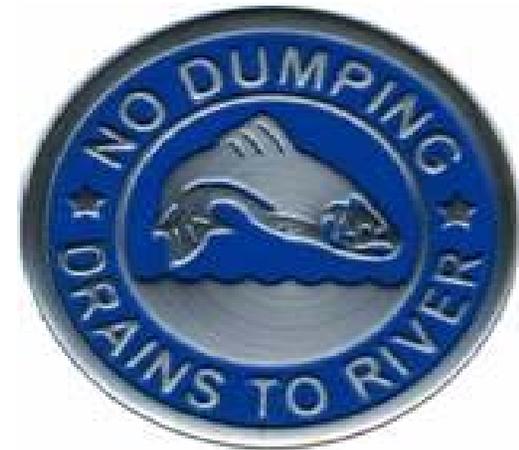
Water

Ways to Avoid Polluting Stormwater

- Keep vehicles in good working order. Leaks and spills from vehicles can find their way into stormwater drains.
- Use pesticides and fertilizers sparingly. Pesticides and fertilizers are harmful to plant and animal species.
- Pick up after your pets. Coliform and fecal matter can get into our water ways and speed up the growth of algae and other plants that rob the water of oxygen
- Plant trees and shrubs to secure loose sediment from washing into stormwater drains. Sediment can collect causing backups and large amounts of sediment in streams can choke out plant and animal life.
- Do not litter. Allowing trash like soda rings to enter our waterways can pose a threat to wildlife.

It Affects Everyone

Keep Lenoir's Waters Safe



These no dumping signs are posted over storm drains in the city to help everyone remember not to pollute one of our most valuable resources, our water.

STORMWATER IT AFFECTS EVERYONE



History of Storm water Management

Traditionally cities would use culverts, ditches, or just the lay of the land to allow water to flow into waterways. This approach to stormwater management took its toll on the environment. With no way to allow the storm water to infiltrate through the soil chemicals and other pollutants would flow directly into waterways. Municipalities began to install wet ponds, wetlands, and rain gardens, which allow the storm water to infiltrate the soil, reducing the amount of harmful pollutants getting into waterways. By using these techniques along with community involvement Lenoir's waterways can become and stay clean and safe for future generations.



Wetlands



Rain Garden

Retention Pond



Stream restoration

How to Report Illegal Stormwater Dumping

Dumping any pollutants into stormwater drains is a violation of the Clean Water Act and should be reported by calling Warren Depree at (828)757-2186 or by email at wwdepre@ci.lenoir.nc.us.

For More Information Contact

The City of Lenoir's
Planning Department
801 West Avenue
Lenoir, NC 28645
Hours: Monday-Friday, 8:30am-5pm
Phone: (828) 757-2107
Fax: (828) 757-2162

