

# Water Quality

**Code Enforcement** – The Stormwater Management Ordinance details specific regulations about what substances may be discharged into the storm drainage system. Illegal discharges of substances such as oil, chemicals, and yard debris are identified and may result in cleanup and fines.

**New Development Review** – New development is one of the main sources of stormwater pollution. The state Division of Water Quality has tasked the City of Wilson to review plans for new development to ensure that appropriate practices and treatment are being used to minimize and avoid water quality impacts

**Public Education** – A major component of any successful regulation program is public education. The Stormwater Division provides workshops, classroom demonstrations, educational fair booths, and participates in a cooperative effort with other local governments to produce TV and radio announcements.

**Stormwater Retrofits** – As understanding of water quality increases and technology develops, it is important to apply new treatment techniques to existing development to reduce the pollution from these sites. The Stormwater Division works with county, state, and federal agencies for grants to install these retrofits.

**Best Management Practices** – BMP's are structures or practices that best avoid and/or minimize impacts to water quality from development. The most widely recognized is a wet pond but there are several different types of BMP's that treat stormwater in various ways and must be properly inspected and maintained.

**Public Involvement** – Beyond public education, the Adopt-A-Stream program allows the public to become actively involved in monitoring, protecting, and cleaning up the waterways of Wilson.