

## What is MS4?

MS4 stands for **M**unicipal **S**eparate **S**torm **S**ewer **S**ystem. An MS4 community owns or operates a system for conveying storm water, such as pipes or ditches in an urban or urbanizing area.

## Who Runs the MS4 Program?

Our local Water Pollution Control Department runs the MS4 program in Auburn. MS4 is a federally mandated program to improve the receiving waters quality. The state requires your community to comply with this MS4 General Permit.

## Why is it Necessary?

To improve water quality. When it rains or snow melts, storm water flows through pipes or ditches and drains untreated into lakes, rivers, and creeks like Cedar Creek, carrying pollutants with it.

## How is the Program Funded?

Our community funds this through the sewer utility fees

## What does the MS4 Program Do?

It reduces water pollution from storm water runoff, through 6 Required Minimum Control Measures

- I. **Public Education and Outreach**- teach you the importance of cleaning up storm water and the negative impact daily activities have on lakes and streams
- II. **Public participation and Involvement**- Include you in the development and implementation of the community MS4 program.
- III. **Illicit Discharge Detection and Elimination**- Identify and eliminate illegal discharges into the storm sewer system from homes and businesses.
- IV. **Construction Site Run-Off Control**- Ensure that developers, builders, and others implement suitable plans to prevent sediment and pollutants from running off construction sites.
- V. **Post Construction Storm Water Management**- Design long term best management practices and control measures that reduce or eliminate polluted storm water runoff from newly developed or redeveloped areas and make sure that they are maintained over time.
- VI. **Pollution Prevention and Good Housekeeping at Municipal Operations**- Reduce storm water pollution from local government facilities and activities such as road salting and pesticide use