Water Quality Demonstration & Educational Program for Main Street Little Rock



## Nonpoint Source Management (319) Program

Total Project Cost \$1,578,959
Federal \$900,000
City of Little Rock \$678,959
(Cash & Inkind)

#### Demonstrate Benefits of

- Low Impact Development
- Porous Pavers
- Tree Wells
- Rain Gardens
- Water Filtration

# Educate and Involve the Community

- Public Meetings
- Educational Presentations
- Signage

#### <u>Partner</u> <u>eStem Public Charter School</u>

Committee of Teachers

Start with 7<sup>th</sup> Grade across-the-curriculum

AP Environmental Science Advanced Work

#### <u>Challenges</u>

- Storm water
- Beautification vs. Water Quality
- Budget Constraints
- Basements Under Street
- Developers Expectations













### THANK YOU











