



**KEEP
ARKANSAS
BEAUTIFUL**

SERVICE-LEARNING SHORT-TERM PROJECT

Grades 9 - 12

Storm Drain Tagging: "Drains to Waterways" Outreach Project

PROJECT OVERVIEW

Students label storm drains with educational messaging to show how litter travels directly into local waterways.

PURPOSE & COMMUNITY IMPACT

Storm drain tagging makes an invisible system visible. This project connects everyday litter to water pollution and empowers students to educate their community about protecting rivers, lakes, and streams.

STUDENT LEARNING BENEFITS

- Raises public awareness of stormwater systems
- Connects litter prevention to water quality and wildlife protection
- Develops communication and civic engagement skills
- Encourages community-wide behavior change

ESTIMATED TIME COMMITMENT

4-8 service hours over 1 week

PROJECT STEPS

1. **Learn** how stormwater systems work locally
2. **Identify** and map storm drains in the project area
3. **Obtain** approval and prepare educational tags
4. **Install** tags safely and document locations
5. **Reflect** on community response and impact

DELIVERABLES

- Tagged storm drains
- Outreach or educational materials
- Before/after photos and reflection

STUDENT ASSESSMENT RUBRIC

Criteria	Exceeds Expectations	Meets Expectations	Needs Improvement
Project Preparation & Planning	Thorough planning; clear organization and initiative	Adequate planning and organization	Limited planning or unclear organization
Execution & Accuracy	Tasks completed accurately and completely	Tasks completed with minor errors	Incomplete or inaccurate work
Data & Documentation	Detailed, well-organized documentation	Complete documentation	Incomplete or unclear documentation
Community Impact & Insight	Strong understanding of purpose and community benefit	Clear understanding of project purpose	Limited connection to community impact
Reflection & Effort	Thoughtful, insightful reflection; high engagement	Complete reflection; consistent effort	Minimal reflection or effort