

## What is a BMP?

A Best Management Practice “BMP” is any measure or practice used to reduce the amount of pollution entering surface waters, air, land or ground waters. These measures are used, depending on a given set of conditions, to manage the quantity and improve the quality of stormwater runoff in the most cost-effective manner.

Examples of BMP’s for sediment containment and filtration are silt fences, hay bales, riprap, storm wattles, check dams, curb inlets, drain filters, berms and sediment ponds.



A silt fence J-hook is very effective in containing sediment and can save on installing greater lengths of fence.

## City of Hot Springs STORMWATER HOTLINE (501) 321-6808



The Arkansas Department of Environmental Quality (ADEQ) recognized The City of Hot Springs as the first “Qualifying Local Program” (QLP) in the state

Hot Springs Stormwater Division  
Post Office Box 700  
Hot Springs National Park  
Arkansas 71902

Office (501) 321-6778  
Fax (501) 321-6868  
Email [msestili@cityhs.net](mailto:msestili@cityhs.net)



## GUIDE FOR MEETING STORMWATER COMPLIANCE



When it Rains, It Drains

## Stormwater Requirements

### Arkansas Department of Environmental Quality (ADEQ)

#### Large Construction Site, 5+ acres

- ◆ Send Notice of Intent (NOI) to ADEQ
- ◆ Pay Permit Fee to ADEQ
- ◆ Develop Stormwater Pollution Prevention Plan (SWPPP)
- ◆ Send copy of SWPPP to ADEQ for review before construction
- ◆ Post Permit Certificate (NOC) received from ADEQ at the construction site
- ◆ Use Best Management Practices (BMP's) to reduce runoff
- ◆ Inspect stormwater BMP's regularly

#### Small Construction Site, 1 to 5 acres

- ◆ Post On-site Stormwater Construction Notice
- ◆ Develop Stormwater Pollution Prevention Plan (SWPPP)
- ◆ Use Best Management Practices (BMP's) to reduce runoff
- ◆ Inspect stormwater BMP's regularly

NOTE: Small construction sites qualify for automatic coverage from ADEQ. Forms can be found at <http://www.adeq.state.ar.us>

**ADEQ NPDES Branch  
(501) 682-0655**

## City of Hot Springs Requirements

### All Commercial Activity

- ◆ CHS Stormwater Permit
- ◆ Certified Stormwater Site Inspector
- ◆ Stormwater Management Plan (including existing conditions and site proposed plans)
- ◆ Stormwater Pollution Prevention Plan (SWPPP) using CHS Template
- ◆ Stormwater Detention Plan if over 1 acre
- ◆ Stormwater Quality Plan
- ◆ Copy of approved ADEQ NPDES permit for sites 5 acres or larger
- ◆ Submit required Plans to CHS
- ◆ Stormwater Division for review prior to land disturbance
- ◆ Post on-site ADEQ Permit or CHS QLP Site Notice, CHS Stormwater Permit, SWPPP, site plan, inspection forms, and rain gauge are required on-site
- ◆ Use Best Management Practices (BMP's) to reduce runoff
- ◆ Contact CHS Engineering (Stormwater) 321-6773 for an inspection within 10 days after installation of all Stormwater BMP's
- ◆ Inspect BMP's weekly and after .5 inch rain event and maintain records on-site
- ◆ Remove any off-site tracking daily from the public right-away
- ◆ Remove all unnecessary BMP's after soil stabilization
- ◆ Maintain a solid waste dumpster on site to dispose of building materials and solid waste

### Special Construction Sites

- ◆ CHS Stormwater Permit
- ◆ Certified Stormwater Site Inspector
- ◆ Develop Stormwater Pollution Prevention Plan (SWPPP)
- ◆ Submit SWPPP to CHS Engineering for review prior to land disturbance
- ◆ Post on-site CHS QLP Site Notice, CHS Stormwater Permit, SWPPP, site plan, inspection forms, and rain gauge are required on-site

- ◆ Use Best Management Practices (BMP's)
- ◆ Contact CHS Engineering (Stormwater), 321-6773 for an inspection within 10 days after installation of all Stormwater BMP's
- ◆ Inspect BMP's weekly and after .5 inch rain event and maintain records on-site
- ◆ Remove any off-site tracking daily from the public right-away
- ◆ Remove all unnecessary BMP's after soil stabilization
- ◆ Maintain a solid waste dumpster on site to dispose of building materials and solid waste

### Questions about Stormwater?

Contact the Hot Springs Stormwater/Engineering Division at (501) 321-6778.



**The Environmental Protection Agency (EPA) has set forth rules and regulations in an effort to curb polluted stormwater runoff. This is known as the Stormwater Phase II Rule. It became effective March 2003.**