Location of Potential Sources of Sediment



Description

Practices and procedures to identify potential sources of sediment to reduce sediment discharge from construction sites.

Applications

- Any potential source of sediment on all projects.

Installation and Implementation Requirements

- Configure construction site to ensure vegetated areas buffer haul roads, stockpiles, and adjacent waterbodies. Vegetation provides an effective means of reducing sediment and pollutants discharged off-site.
- Place stockpiles away from waterways, drains and low spots.
- Direct off-site runoff away from bare ground.
- Maintain vegetation in swales and natural drainage ways.
- Designate naturally level areas for parking and equipment staging during construction.
- Inspect the construction site during or immediately following a rain event to identify the storm water's natural path to locate where sediment leaves the site. This will assist in *Storm Water Pollution Prevention Plan (SWPPP)* design and BMP placement.

Location of Potential Sources of Sediment

What to Inspect

- Where are the exposed areas on the construction site?
- Is there evidence of run-on and/or runoff?

Maintenance

- Install, repair, or replace BMPs to cover exposed areas or redirect off-site runoff.