Construction Sites

Stormwater Best Management Practices



Without proper material management practices, sediment, debris, and other trash can be transported from construction sites and into our storm drain system, ultimately ending up in our lakes or rivers. Too much sediment in our lakes and rivers may be harmful to aquatic life. Sediment can cloud the water and make it difficult or impossible for aquatic plants to grow. Construction vehicles can leak oil, fuel, and other harmful fluids that can be picked up by stormwater and deposited into local waterbodies.

What Can I Do?

- Establish an erosion and sediment control program prior to any site work.
- Install and maintain silt fences, catch basins, trackout devices, drainage swales, or other erosion, sediment and runoff controls.
- Preserve natural site conditions as much as possible.
- · Clean-up leaks and spills immediately.
- Don't hose down dirty pavement; use dry clean-up for spills.
- Store solvents, paints, and other chemicals areas protected by secondary containment.
- Designate a concrete washout area.
- Contain all waste materials in covered dumpsters.
- Hire a street sweeping company to limit amount of dust on roadways.
- Train employees in proper materials management, storage, disposal, and spill clean-up procedures.
- Post Best Management Practices at the site for reference.



For additional information or questions, please contact:

Maricopa County Environmental Services Department

Stormwater Quality Program

2222 S 27th Ave
Phoenix, AZ 85000
602-506-5557

esd.maricopa.gov



