



| v2 - LEED 2.0

Erosion and sedimentation control

SSp1 | Required

Glossary

Intent

Control erosion to reduce negative impacts on water and air quality.

Requirements

Develop and implement a site erosion and sedimentation control policy that incorporates best management practices. The policy shall address ongoing maintenance of the facility's site to prevent soil erosion and sediment transfer under ongoing operation, as well as addressing erosion and sedimentation control for any future infrastructure repairs or other construction activities. The policy provisions shall address restoring eroded soil areas and eliminating conditions that result in erosion or sedimentation. The provisions addressing erosion and sedimentation control for additions and repairs shall require a sediment and erosion control plan, specific to the site, that conforms to U.S. Environmental Protection Agency (EPA) Document No. EPA 832/R-92-005 (1992), Storm Water Management for Construction Activities, Chapter 3: Sediment and Erosion Control, OR local erosion and sedimentation control standards and codes, whichever is more stringent. The person responsible for its ongoing implementation will sign off the facility sedimentation and control policy.

The plan shall meet the following objectives:

- Prevent loss of soil during construction by stormwater runoff and/or wind erosion, including protecting topsoil by stockpiling for reuse,
- Prevent sedimentation of storm sewer or receiving streams,
- Prevent polluting the air with dust and particulate matter, and
- Log building operations and maintenance activity to ensure that plan has been followed.