

# STANDARD

## WET WEATHER PLAN

**Definition:** A wet weather plan is a detailed erosion and sediment control plan and construction sequence schedule that clearly shows how construction will progress after October 15, delineating each phase of construction.

**Purpose:** To assure that construction activities during the rainy season does not produce accelerated erosion on and sedimentation from the construction site.

### Construction

**Schedule:** Construction procedures that limit land clearing, provide the timely installation of erosion and sediment controls, and quickly restore protective covers can significantly reduce the erosion potential of a site.

### Design

#### Considerations:

- proximity of the site to streams, waterways, storm sewers or other sediment delivery systems.
- erosive nature of the soils.
- extent and nature of ground disturbance.
- how the site will be stabilized at the end of each day and/or before an ensuing storm.
- ability of construction personnel to effectively implement erosion practices.
- the time of land disturbance and the duration of that disturbance.
- how temporary erosion measures can be cost-effectively (blended into) the overall project.

**Specifications:** The plans shall clearly show:

- labeling as a Wet Weather Plan-a temporary erosion control plan for winter operations.
- a narrative how erosion will be minimized, how sediment will be kept on-site, and how the site will be protected if and when a storm approaches.
- what is the anticipated construction schedule and what is the sequencing and schedule for erosion and sediment control installations.
- the frequency of inspections, by whom, and when the necessary repairs and maintenance of the erosion and sediment control practices will be conducted. Plan may include a financial guarantee.

\* This plan shall be prepared and certified by a registered civil engineer experienced in erosion control, a certified professional soil erosion and sediment control specialist, or a soil scientist certified by the American Registry of Certified Professionals in Agronomy, Crops, and Soils.