

Steep Slopes Ordinance Definition Options

- **EROSION**

- **Subdivision Regulation & Site Plan Regulations:** EROSION- The detachment and movement of soil or rock fragments by water, wind, ice, or gravity.
- **Steep Slopes Ordinance:** EROSION: The wearing away or alteration of the ground surface as a result of the movement of wind, water, ice, gravity and/or land disturbance activities.

- **IMPERVIOUS SURFACE**

- **RSA 483-B:4 VII-b.** "IMPERVIOUS SURFACE" means any modified surface that cannot effectively absorb or infiltrate water. Examples of impervious surfaces include, but are not limited to, roofs, and unless designed to effectively absorb or infiltrate water, decks, patios, and paved, gravel, or crushed stone driveways, parking areas, and walkways.
- **Steep Slopes Ordinance:** IMPERVIOUS SURFACE: A surface, which prevents or retards the passage of water through it to the soil or earth substrate below.

- **RUNOFF**

- **Steep Slopes Ordinance:** RUNOFF: That part of precipitation, snowmelt, or irrigation water that flows across the land surface into surface waters, wetlands or onto adjacent lands.
- **NH- DES.gov: Env-Wq 1502.55** "RUNOFF" means any water on or flowing on or across the land surface

- **SEDIMENTATION**

- **Subdivision Regulations & Site Plan Regulations:** SEDIMENT: Solid material, either mineral or organic, that is in suspension, which is transported, or has been moved from its site of origin by erosion.
- **Steep Slopes Ordinance:** SEDIMENTATION: The process by which soil or earth materials is transported from the land surface as a result of accelerated erosion or disturbing activity and deposited elsewhere, such as in a floodplain, stream, wetland or other water body.

- **STEEP SLOPE**

- **Steep Slopes Ordinance:** STEEP SLOPE: Slopes having a grade greater than fifteen (15) percent based on two (2)-foot contours analyzed over ten (10) foot vertical intervals prior to cut and fill as measured perpendicularly to the slope.

- **SLOPE**

- **Subdivision Regulation & Site Plan Regulations:** SLOPE- The steepness of land surface. Slope is expressed in percent by dividing the change in elevation by

Steep Slopes Ordinance Definition Options

a given horizontal distance and multiplying by 100 percent.

- **Steep Slopes Ordinance: SLOPE:** The degree of deviation of a surface, from the horizontal, measured over a distance; usually expressed in percent as the change in elevation (known as “rise”) over a certain horizontal distance (known as “run”)
- **VEGETATIVE COVER**
 - **Steep Slopes Ordinance: VEGETATIVE COVER:** Grasses, shrubs, trees, and other vegetation which holds and stabilizes soils or the land surface.