



Glossary

For a more comprehensive list of glossary terms related to stormwater please go to (WDOE 2004) and (WDOE 2014)

B

Bid / Contract Award - Project owner's notice to a bidding contractor of the acceptance of the submitted bid.

Biofiltration - The process of reducing pollutant concentrations in water by filtering the polluted water through biological materials.[1]

D

Detention - The release of stormwater runoff from the site at a slower rate than it is collected by the stormwater facility system, the difference being held in temporary storage.

E

Embankment - A structure of earth, gravel, or similar material raised to form a pond bank or foundation for a road.[1]

G

Green Remediation - the practice of considering all environmental effects of remedy implementation and incorporating options to minimize the environmental footprints of cleanup actions

Groundwater - Water in a saturated zone or stratum beneath the land surface or beneath a surface water body.

I

Infiltration - The downward movement of water from the land surface to the subsoil.

M

MTD - Manufactured Treatment Device (MTDs) are a subset of BMPs. These are treatment BMPs that are manufactured and sold by businesses as stand-alone treatment systems and don't typically have available information on treatment capabilities like more generic BMPs such as swales and wet ponds.

R

Retention - The process of collecting and holding surface and stormwater runoff with no surface outflow.

S

Secchi Disk - The Secchi disk, as created in 1865 by Angelo Secchi, is a plain white, circular disk 30 cm in diameter used to measure water transparency or turbidity in bodies of water. The disc is mounted on a pole or line, and lowered slowly down in the water

Scope of Work - The division of work to be performed under a contract or subcontract in the completion of a project, typically broken out into specific tasks with deadlines.

Sedimentation - The depositing or formation of sediment.

Special Conditions - Provisions of a contract that are peculiar to the project under consideration and do not fall under the general conditions or supplementary conditions.

Subgrade - A layer soil used as the underlying base for a BMP.

[1] Western Washington Stormwater Manual