

Vegetated Stormwater Facility Inspection SOP

Vegetated Facilities: Rain Garden, Vegetated Swale, LIDA swale, Stormwater Planter Box, Stormwater Swale

Take a picture of the facility

	Rating	Criteria
Sediment	1	No erosion. No sediment present in inlets or curb cuts or splash pads or check dams. No sediment present in bottom of the facility or outlet of facility. No pollution or pollution residue present.
	2	Little to no erosion. Minimal sediment accumulation present in inlets or curb cuts or splash pads. Little to no sediment in the bottom of facility or check dams. No sediment in the outlet of facility. No pollution residue present.
	3	Minimal erosion. Minor sediment accumulation present in inlets or curb cuts or splash pads. Minimal sediment in the bottom of facility or check dams. No sediment in the outlet of facility. No pollution or pollution residue present.
	4	Minor erosion. Moderate sediment accumulation present in inlets or curb cuts or splash pads. Minor sediment in the bottom of facility or check dams. No sediment in the outlet of facility. No pollution or pollution residue present.
	5	Moderate erosion. More than 50% of curb cuts or inlets or splash pad capacity is filled with sediment. Moderate amount of sediment in the outlet of facility. Pollution or pollution residue present.
Structure	1	No structural issues – New condition
	2	No structural issues – Like new condition
	3	Check dams or splash pads displaced.
	4	Check dams or splash pads missing.
	5	Inlets or outlets broken or missing.
Vegetation	1	>95% plant coverage. No invasive weeds.
	2	90-95% plant coverage. <10% invasive weeds.
	3	75-90% plant coverage. 10-20% invasive weeds.
	4	50-75% plant coverage. 20-50% invasive weeds.
	5	<50% plant coverage. >50% invasive weeds.

1=New Condition, No Maintenance Needed

2=Like New Condition, Little Maintenance Needed

3=Routine Maintenance Needed

4=Minor Maintenance Needed

5=Major Maintenance Needed