

GRAVEL WETLAND: Operation and Maintenance

- During the first year of operation, inspections should be conducted after every major storm and poorly established areas revegetated
- Sediment accumulation in the pretreatment areas should be removed as necessary.
- Signs of uneven flow distribution within the wetland may mean that the gravel or underdrain is clogged. The gravel and/or underdrain may need to be removed, cleaned and replaced.
- A dense stand of wetland vegetation should be maintained throughout the life of the facility with plantings replaced as needed.
- Inlets and outlets to each submerged gravel wetland cell should be free from debris to prevent clogging.
- Erosion at inflow points should be repaired. Flow splitters should be functional to prevent bypassing of the facility.

