

### **Grassed Swale BMP Maintenance Plan**

A maintenance record will be kept on this BMP in a log in a known set location. Any deficient BMP elements noted in the inspection will be corrected, repaired or replaced immediately. These deficiencies can affect the integrity of structures, safety of the public, and the removal efficiency of the BMP.

Important maintenance procedures:

- The drainage area of the grassed swale will be carefully managed to reduce the sediment load to the grassed swale.
- After the first-time fertilization to establish the grass in the swale, fertilizer will not be applied to the grassed swale.

Maintenance activities shall be performed as follows. Any problems that are found shall be repaired immediately.

<b>Grassed Swale/Channel Maintenance Tasks and Schedule</b>	
<b>Task</b>	<b>Schedule</b>
Trash/debris removal	Monthly
Mowing	Monthly-maintain 2-6 inches in height
Inspect for erosion and vegetative failure	Monthly, reseed as necessary
Inspect check dams and diversion devices	Monthly
Remove accumulated sediment	Semi-Annually
Repair any damaged or displaced riprap	As needed