

**SAMPLE FORM
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Type of BMP Sand Filter Number of Facilities of Listed Type

**PROVIDE COMPLETE MAINTENANCE SCHEDULE FOR EACH BMP TYPE. IF
NECESSARY EXPAND TYPICAL SCHEDULE.**

Required Action	Maintenance Objective	Frequency of Action
Regular Inspections	<ol style="list-style-type: none"> 1. Inspect for proper functionality (in-depth inspection of each item in this schedule) 2. Routine Inspection for proper functionality (in-depth inspection of each item in this schedule) 	<ol style="list-style-type: none"> 1. Twice a year after rainfall events exceeding ½ inch for first 6 months. 2. Annually after first 6 months.
Vegetation Management (mowing, fertilization, pest and weed control, removing accumulated sediment, unwanted vegetation, etc.)	<ol style="list-style-type: none"> 1. Remove invasive plants using recommended control methods. 2. Mow embankment and spillway. 3. Stabilize contributing drainage area and side-slopes to prevent erosion. 	<ol style="list-style-type: none"> 1. As Needed. 2. Minimum 4 times/ growing season. Last cutting should occur at end of season. 3. As Needed.
Slope, Embankment, and Outlet Stabilization	<ol style="list-style-type: none"> 1. Ensure that inlets to sand filter are free of sediment and trash. 2. Ensure that side slopes and spillways, and embankment are well vegetated with no bare spots or erosion. Repair erosion and seed. 	<ol style="list-style-type: none"> 1. Annually 2. Annually
Debris and Litter Control	<ol style="list-style-type: none"> 1. Ensure that sand filter surface and any pretreatment areas and outlet are free of sand, sediment, and trash. If found, note presence and remove. 	<ol style="list-style-type: none"> 1. Annually
Mechanical Components	<ol style="list-style-type: none"> 1. Check the cleanouts/observation wells for standing water indicating a clog in the pipe. Clear pipes and remove freed sediment. 2. Check concrete structures and outlets for any evidence of spalling, joint failure, leakage, corrosion, etc. 	<ol style="list-style-type: none"> 1. Annually 2. Annually
Insect Control	<ol style="list-style-type: none"> 1. Check any areas that are designed to have standing water (e.g. plunge pool) for mosquito larvae. If present, treat with approved pesticide. 	<ol style="list-style-type: none"> 1. Annually (preferably in the late springtime or early summertime.)
Access Road and Area Maintenance	<ol style="list-style-type: none"> 1. Ensure direct access to the facility. 	<ol style="list-style-type: none"> 1. At all times
Sediment and Pollutant Removal	<ol style="list-style-type: none"> 1. Check for clogged or slow-draining sand (holding water for >48 hrs), a crust formed on the top layer, or other causes of insufficient filtering time, and restore proper filtration characteristics. 2. Remove sediment in pre-treatment cells and inflow points. 	<ol style="list-style-type: none"> 1. Annually (preferably 48 hours after a rain event) 2. Once every 2-3 years, or once sediment exceeds 6 inches, or when flow into the facility is impeded.

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Component Repair and Replacement	1. Replace top sand layer 2. Till or aerate surface to improve infiltration/grass cover	1. Every 5 years. 2. Every 5 years.
Other		

* Removed sediment shall be placed downslope of the BMP and erosion and sediment control measures shall be put in place around the disposed sediment until it is stabilized.