

## **BACKYARD WETLAND OPERATION AND MAINTENANCE PLAN**

All backyard wetlands must be maintained in proper working order for 10 years (5 years for single-family homes). At a minimum the following operation and maintenance items must be followed:

Backyard Wetland Maintenance Activities	Frequency / Notes
Sediment Prevention (from surrounding areas)	Keep watch on out parcels and parking lot use Assure a stable watershed before installation
Sediment Removal (from garden & inlet)	As needed or during mulch renewal
Water Plants (Plants will need 1 inch / week during the 1st year)	Right after planting, During the 1st season, and During time of drought
Mulch Renewal (Addition of Mulch) Use 3 inches of triple shredded hardwood mulch	Add mulch annually After 1st frost (Fall) or last frost(Spring)
Mulch Removal (Replacement of Mulch)	Every 3 years
Weeding / Pruning	During vegetation establishment and on a regular basis once establised
Plant Replacement	Replant vegetation as needed. Monitor plant health, especially right after planting
Plant Removal	Watch out for invasive species, remove as needed
Fertilize & Pesticide	NEVER! Runoff is nutrient rich and the rain garden should remove chemicals
Trash Removal	Frequently (weekly or so) inspect for and remove debris and trash, including pet waste
Perimeter Mowing	As needed ~ Do not blow grass clippings into the rain garden (may add extra nutrients)

Any backyard wetlands found that are not being maintained as described above or any other issue which causes the backyard wetland to not perform its intended function may result in the applicant having to repay a prorated amount of the cost share funds received to install the practice.

Applicant Signature	Date
Landowner Signature	 Date