

MAINTENANCE SCHEDULE FOR BIORETENTION AREAS

DESCRIPTION	METHOD	FREQUENCY	TIME OF YEAR
<p>STRUCTURAL INSPECTION</p> <p>Observe to ensure that overflows are not blocked and infiltration is taking place</p> <p><i>Inspect and Repair Erosion</i> - Signs of erosion may indicate need for resetting outflow and/or restablizing stone diffuser/diaphragm</p>	<p>Visual; Clear by hand; Repair by hand</p> <p>Visual; Clear and/or repair by hand</p>	<p>Routine; After heavy rain events</p> <p>Routine; After heavy rain events</p>	<p>All year</p> <p>All year</p>
<p>FERTILIZER</p> <p>Do not use any chemical fertilizer; Add organic compost or mushroom compost to amend soil</p>	Till in by hand before applying new mulch layer	Annually	Spring
<p>MULCH</p> <p>Remulch any void areas</p> <p>Remove previous mulch layer before applying new layer (<i>Optional</i>)</p>	<p>By hand</p> <p>By hand</p>	<p>Annually</p> <p>Annually, if time permits</p>	<p>Spring</p> <p>Spring</p>
<p>PLANT CARE</p> <p>New plantings must be kept moist for two weeks after planting; Woody plants, trees/shrubs will require more water during first 3 years</p> <p>Flower and seed heads can be left for wildlife through winter and pruned in early spring</p> <p>Weed as needed. Should be done by someone familiar with unique rain garden vegetation</p> <p>Removal and replacement of dead and diseased vegetation</p> <p>Untighten ties or wires around tree stakes to allow vegetation to grow and not be restricted</p> <p>Replace any deficient stakes or wires, as needed</p> <p>Remove stakes after vegetation is established, typically after year three</p>	<p>By hand or automatic; Tree watering bags</p> <p>By hand</p> <p>By hand</p> <p>By hand</p> <p>By hand</p> <p>By hand</p> <p>By hand</p>	<p>Immediately after project completion; As necessary dependent on weather conditions</p> <p>Annually</p> <p>As required; bi-annual</p> <p>As required; bi-annual</p> <p>As required</p> <p>As required</p> <p>Year Three</p>	<p>During drought, fall, early Spring</p> <p>Late Winter or Early Spring (no later than Mar 15)</p> <p>Spring and Fall</p> <p>Spring and Fall</p> <p>Spring or Fall</p> <p>Spring or Fall</p> <p>Spring</p>
<p>ORGANIC DISEASE CONTROL</p> <p>Treat all diseased trees and shrubs with organic disease control, except in extreme situations</p>	By hand	Annually	Dependent on insect or disease infestation
<p>TRASH</p> <p>Removal of trash</p>	By hand	As required during routine observation	All year

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