

Bioretention Maintenance Tasks and Schedule

| TASK | SCHEDULE |
|---|--|
| Sedimentation prevention | Monthly observation and watch on surrounding drainage areas such as out parcels and parking lots |
| Drop box clean off | Monthly |
| Perimeter mowing | Monthly (maintain 3 – 6 inch height) |
| Observe for proper drawdown / clogging | Monthly |
| Stabilization of eroded areas | Monthly |
| Trash removal | Monthly |
| Observe plants, replace as necessary | Monthly |
| Overall facility observation | Within 24 hours after every storm event greater than 1.0 inch |
| Pruning | Yearly |
| Mulch renewal | Yearly |
| Conduct soil test of the soil media | Yearly |
| Mulch replacement | Every 2 years |
| Test P Index of soil media and replace if over 50 ppm | Every 2 years |
| Replace pea gravel diaphragm | As needed |
| Remove sediment | As needed |

Important maintenance procedures:

- Immediately after the bioretention cell is established, the plants should be watered twice weekly if needed until the plants become established (commonly six weeks).
- Snow, mulch or any other material should NEVER be piled on the surface of the bioretention cell.
- Heavy equipment should NEVER be driven over the bioretention cell.
- Special care should be taken to prevent sediment from entering the bioretention cell.