

EXTENDED DETENTION STRUCTURE WET (Pond): Operation and Maintenance

- Facility shall be inspected annually and after major storm events. Inspections shall be performed during wet weather to determine if pond is functioning properly.
- Check for woody vegetation on dam and within 25 feet of riser.
- Visible signs of erosion in the pond as well as the riprap stones or gabion stone outlet area shall be repaired.
- Structural components of the pond such as the dam, riser and pipes shall be repaired upon detection of any failure. Check for missing manhole covers or grates; condition of concrete and metal; overall structural integrity. Grass should be maintained in good condition and be less than 12” in mowing height.
- Debris and litter shall be removed during regular mowing operations.
- Sediment shall be removed from forebay at 50% and pond when 50% of storage loss has been achieved or when necessary for aesthetic reasons.

