



Professional Pond & Stormwater BMP Maintenance Services

Comprehensive inspection, maintenance, and regulatory support for HOAs, property managers, and commercial developments



Advanced Equipment

Our Truxor T30 amphibious machine provides efficient debris and vegetation removal from ponds and stormwater basins without damaging shorelines or requiring drainage.

Why Professional Maintenance Is Critical

MSD requires annual inspections and maintenance reports for all BMPs. Failure to comply can result in:

- Regulatory fines of \$500 to \$10,000 per violation
- Legal Action: Injunctions requiring immediate corrective action
- Liability Exposure: Your HOA could be held liable for flooding damage
- Property Devaluation: Neglect reduces property values

Annual reports must be submitted by March 31st.



Service Subscription Tiers

1. Compliance & Inspection Plan (Basic)

\$350 -600/year

- Annual inspection & MSD-compliant documentation
- Professional photo documentation
- Timely report submission to MSD

2. Structural Health Plan (Standard)

Price based on acreage and number of basins/month

- All Tier 1 Services included
- Quarterly preventive maintenance visits
- Debris and sediment removal up to 1 tandem load
- Vegetation control on critical structures

3. Capital Protection Plan (Premium)

Price based on acreage and number of basins/month

- All Tier 2 services included
- Monthly or bi-monthly site visits
- Minor structural repairs (up to 1 ton of riprap per year)
- Emergency storm response within 24 hours

Call Today for a site visit: 618-779-2842

Comprehensive Inspection Checklist

Our inspections follow industry best practices and exceed MSD minimum requirements:

We Check Structural Components

- ✓ **INLETS:** Are clear of trash, sediment, and woody debris
- ✓ **OUTLET/OVERFLOW:** Trash rack clear, no pipe blockages
- ✓ **DAM/EMBANKMENT:** Woody growth is not creating a hazard
- ✓ **EROSION:** Banks are solid. Any failures documented with photos
- ✓ **RIPRAP:** Rock coverage is adequate, no slumping

Environmental & Safety

- ✓ **VEGETATION:** Cattails are not impeding flow, buffer is maintained
- ✓ **SEEPAGE:** No wet spots or 'boils' on dam side
- ✓ **WATER QUALITY:** No evidence of pollutants or algae blooms
- ✓ **WILDLIFE:** No evidence of burrowing animals compromising structures
- ✓ **CAPACITY:** Sediment accumulation is measured in raingardens

Failure to Maintain Can Cost

\$10K

Maximum MSD Fine Per violation for non-compliance

\$50K+

Average Repair Cost For emergency repairs when maintenance is neglected

Protect Your Investment Today

Don't wait for a compliance notice or structural failure. Our professional BMP maintenance services provide peace of mind

Regular inspections and maintenance cost a fraction of emergency repairs and regulatory penalties.



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