

PEMBROOKE POND REPAIRS COMPLETED AS OF JANUARY 2019

Pond 1 (end of Pembroke Street)

Material Needed - 330 tons fill dirt; 30 tons topsoil; 6 tons sand; 60 tons 3/4" wash gravel

Contractor completed the following:

- (1) Filled in exterior sinkhole;
- (2) Stabilized the exterior of the pond using straw, grass seed, and curlex stabilization matting;
- (3) Removed sediment and trash from rip rap outfall at discharge pipe;
- (4) Removed rocks and installed new filter cloth;
- (5) Replaced stone;
- (6) Removed overgrown vegetation from initial holding pond;
- (7) Removed fallen rocks from sinkholes and placed back into overflow area in center of pond's berm;
- (8) Filled interior sinkholes and compacted ground;
- (9) Installed sand and topsoil inside erosion areas;
- (10) Fine graded with topsoil;
- (11) Stabilized all of Pond One with grass seed and straw; and
- (12) Removed oak stump at bottom of hill.

Pond 2 (Pembroke Street – near Tot Lot)

Material Needed - 80 tons fill dirt; 40 tons topsoil; 1 roll filter cloth

Contractor completed the following:

- (1) Removed stone;
- (2) Repaired erosion at outfall;
- (3) Pumped down water in pond to prevent wash out of new dirt;
- (4) Cleaned stones;
- (5) Replaced stones;
- (6) Replaced metal apron at end section of pipe;
- (7) Stabilized area with grass seed and straw; and
- (8) Fine graded with topsoil.

Pond 3 (Pershing Drive)

No material needed. Hauling sediment out.

Contractor completed the following:

- (1) Removed sediment.

Pond 4 (Middlegate Drive)

Emergency repairs completed by METCOM's contractor. Additional repairs are necessary. Currently working to obtain engineering and/or repair estimates.