

Option 2 – Address as many small parcels as possible to the high water table, w/in-town consolidation

Goal

- Address as many OU6 properties as possible
- Provide a low cost, protective remedy
- Provide for low, long-term O&M cost that insures the remedy remains protective
- Only start areas that can be completed in this phase
- Addresses OU2 groundwater → injection

All small waste -

Description of the option

This option will use the available funds, to address as many small private parcels as possible with excavation to the high water table, with Consolidation at the OU9 Short Beach Park, and address OU2 (Groundwater) in Phase 1. Phase 2 would address all remaining Raymark waste with consolidation at OU4 at some future date.

Phase 1

Excavation to the high water table would be executed at; Wooster Park, Third Ave, 250-304-340 East Main St, 380 East Main St, 200 Ferry Blvd, 326 Ferry Blvd, the lot behind 326 Ferry Blvd, the vacant lot at Housatonic Ave and the Airport property (23,000 CY at \$3.7 million). Excavated material would be consolidated at Short Beach Park. It is assumed the differential cost to upgrade and close this CAMU to be about \$15 million.

backside of property

In addition to the OU6 properties, the OU2 FS, Record of Decision and Remedial Action would be developed and implemented, assuming injection as the remedy the cost is estimated at about \$5 million.

The total cost of this option is **\$23.7 million** and about **23,000 cubic yards** of excavated material would be consolidated at OU9.

Phase 2

Excavate the remaining Raymark waste locations including; Lockwood Ave, 230, 250, 280 & 300 Ferry Blvd, 567 & 600 East Broadway, DOT I-95 lot, CT Right-of-Way, DPW AOCs 1 & 2, 251 East Main Street, Beacon Point AOCs 1, 2 & 3, OU7 and OU8 (109,000 CY) at about **\$34 million** with consolidation and capping at OU4.

Total cost \$57.7M

132,000 CY

Total PV O&M cost \$1.85 million, plus short-term groundwater monitoring.