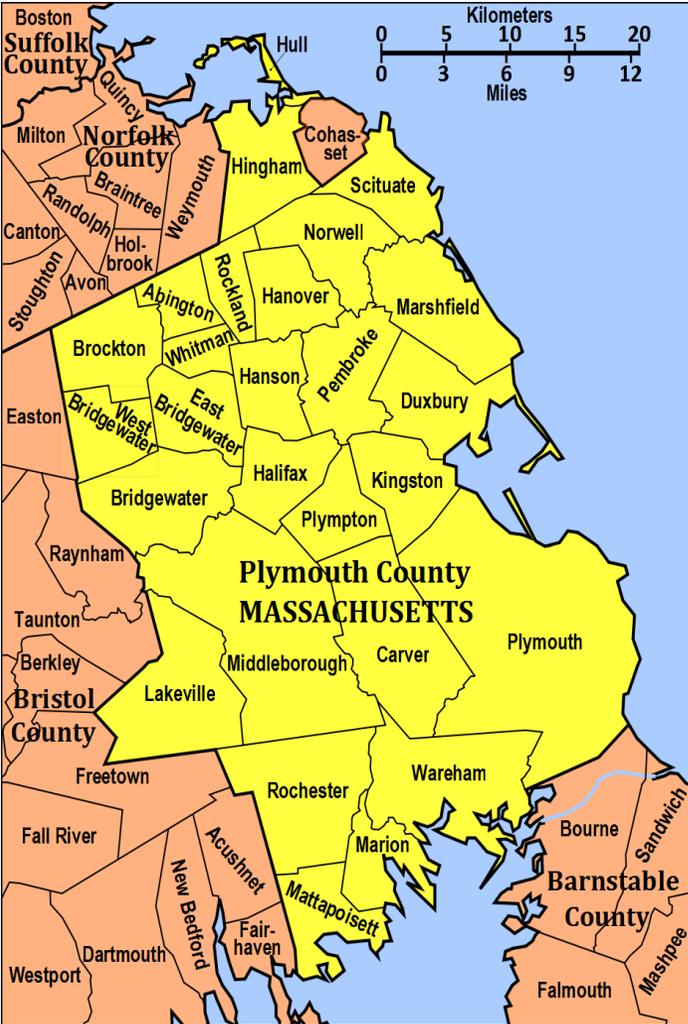




Plymouth County Dredge Program

Commissioners Gregory Hanley, Chair Sandra Wright Jared Valanzola

Prepared by Frank Basler
County Administrator
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Executive Overview

- ❖ Equipment can be operated by a local municipal employee with a proper hydraulic excavator license, if experienced. The County has a strategic partnership with Trident Environmental
- ❖ Inter-municipal rental documents satisfies 30b procurement laws
- ❖ Below market fee of \$1,400 per week. Transportation costs and insurance waivers are an additional cost
- ❖ Towns that have used dredge have saved thousands of dollars in project costs

Plymouth County Dredge Plan

Current Resources

- ❖ One John Deere 210G LC, Long Reach 50 ton Excavator with flat edge bucket – very low hours on machine
 - ❖ Purchased with state grant in 2015
- ❖ Additional grant funds of ~\$238,000 being held for dredging purposes – need to assess if funds can only be utilized for capital purchases
 - ❖ To be utilized for purchase of flat bed trailer, additional style buckets, scow, dewatering equipment, and small hydraulic dredge

Plymouth County Dredge Plan

Flexible Need Based Options for Partnership

- ❖ Utilizes inter-municipal agreement for machine use
- ❖ Operator can be properly licensed/experienced operator from town's DPW group or our strategic partner Trident Environmental
- ❖ Municipality secures proper permits and approvals for work (can utilize Trident for assistance)
- ❖ Municipality pays sub market rate for dredge to County: saving thousands in equipment costs. Funds deposited in revolving account to cover program costs.



Salt Pond
Falmouth
before (left)
and
after (right)





Trunk River
Falmouth
before (left)
and
after (right)



Wychmere Harbor, Harwich



Salt Pond, Falmouth





Little Pond
Falmouth



