

Dover Dredge Project History

- Obtain Congressional Support from ~~New~~ Hampshire delegation and initial funding from U.S. Congress to dredge the federal navigation channel
- Identify dredge material disposal site (*City of Dover and Army Corps of Engineers*)
- Characterize the amount of dredging required to restore the channel and the level of contaminants in the dredge material (*ACOE*)
- Permit the dredge disposal facility NHDES (*City of Dover*)
- Permit federal dredge with NH Wetlands Bureau (*City of Dover*)
- Public Service of New Hampshire proposes Private / Public partnership to dredge Dover Landing area
 1. Environmental dredge at former MGP
 2. Dredge City property side of river
 3. Place dredge spoils from Landing in proposed disposal cell
- Permit Landing dredge and dredge cell to accept Landing spoils (*PSNH and City of Dover*)
- City of Dover decides to design, build, and operate the dredge disposal facility to facilitate the project schedule (*City of Dover*)
- Construct Dredge cell (*City of Dover*)
- First season of dredging November 2004 – March 2005 (*ACOE*)

Accomplishments of First Dredge Season

- Construction of offload facility
- Dredge federal off-load access (14,434 cubic yards)
- Dredge federal channel (3,978 cubic yards)
- Dover Landing Dredge

1. Environmental dredge (11,127 cubic yards)
2. City side dredge (10,265 cubic yards)

- Major surprise was encountering bedrock in the federal channel

Second Dredge Season

- Dredging canceled 2005 – 2006
 - Congress conference report delayed
 - Low bid contractor bid expires after 60 days

- Dredge resumed 2006 – 2007
 - 16,804 cubic yards dredged
 - Ledge removed
 - FY07 Federal budget not passed leaving shortfall of funds to complete project

Where Do We Go From Here

- ACOE estimates that \$3,000,000 is needed to complete the project
 - 15,000 cubic yards
 - 15,000 - 30,000 cubic yard deficit to fill cell for closure
 - waste from former DPW site
 - sell space (requires NHDES approval)

- Needed funding for dredging remainder of federal channel
 - \$3,000,000 proposed Senate appropriation FY08
 - \$1,800,000 proposed House appropriation FY08
 - Budget expected to be passed at end of September

- Dredge remainder of federal channel Nov 2008 – Mar 2009

- Close Disposal cell Fall 2009

Dredge Cell Budget

Current Appropriation	\$4,153,851
Additional Funds Anticipated	\$300,000

One year of operation Nov 2008-Mar 2009
Two years of storm water treatment