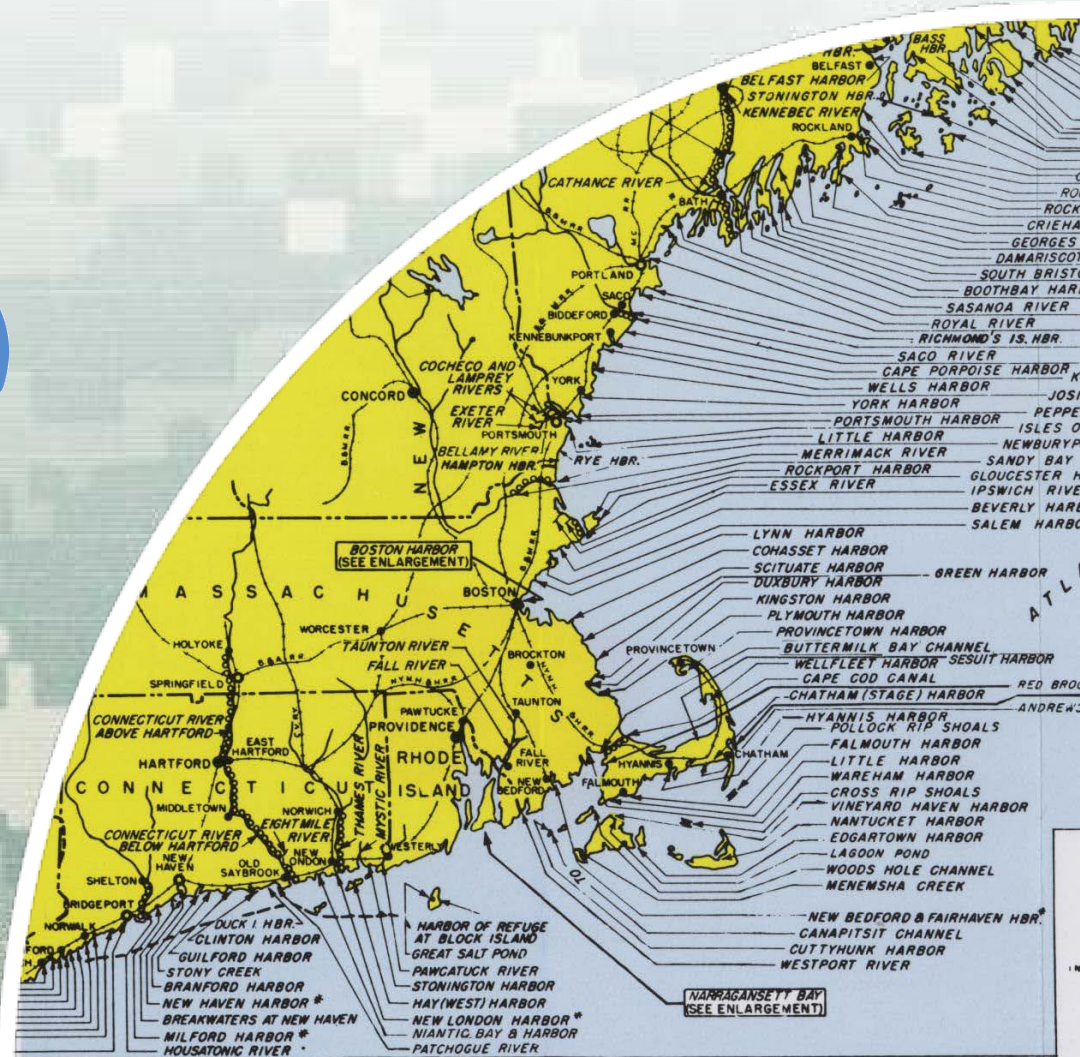


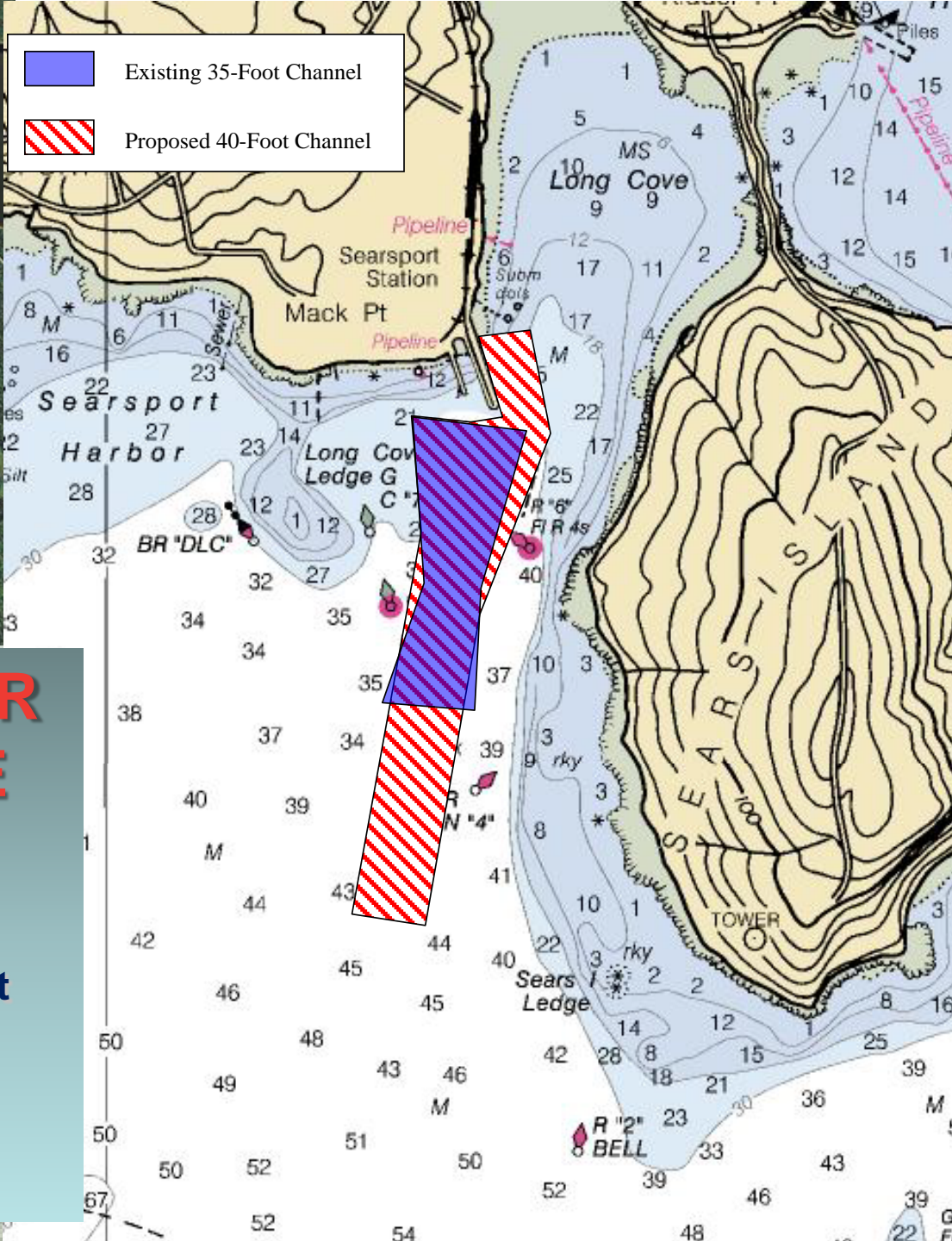
New England District Five Year Plan



Schedule For FY-13 O&M Dredging Work for New England District
North Atlantic Division

NAE O&M and New Work Dredging Program

<div></div> Hopper	<div></div> Pipeline	FY 13												Updated October 2012		
<div></div> Bucket	<div></div> Existing Contract															
Project	Contractor & Dredge	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
Boston Harbor Rock Removal, MA	Burnham & Associates															
200 CY	Trinity Dredge															
Portland Harbor, ME	IFB 5/16/2012															
700,000 CY	TBD															
Piscataqua River	IFB 7/15/2013															
73,000 CY	TBD															
Patchogue River	IFB 10/15/2012															
35,850 CY	Coastline Consulting & Dev.															
Clinton Harbor	IFB 8/9/2012															
45,100 CY	Select Transportation Inc															
Hampton Harbor	IFB 7/25/2012															
172,200	Southwind Construction Corp.															
Great Salt Pond	IFB 7/31/2012															
20,000 CY	Government															
BI Harbor of Refuge																
20,000 cy	Government															
Housatonic River																
50,000 cy	Government															



SEARSPORT HARBOR SEARSPORT, MAINE

General Investigation

Feasibility Study

Sponsor: Maine DOT

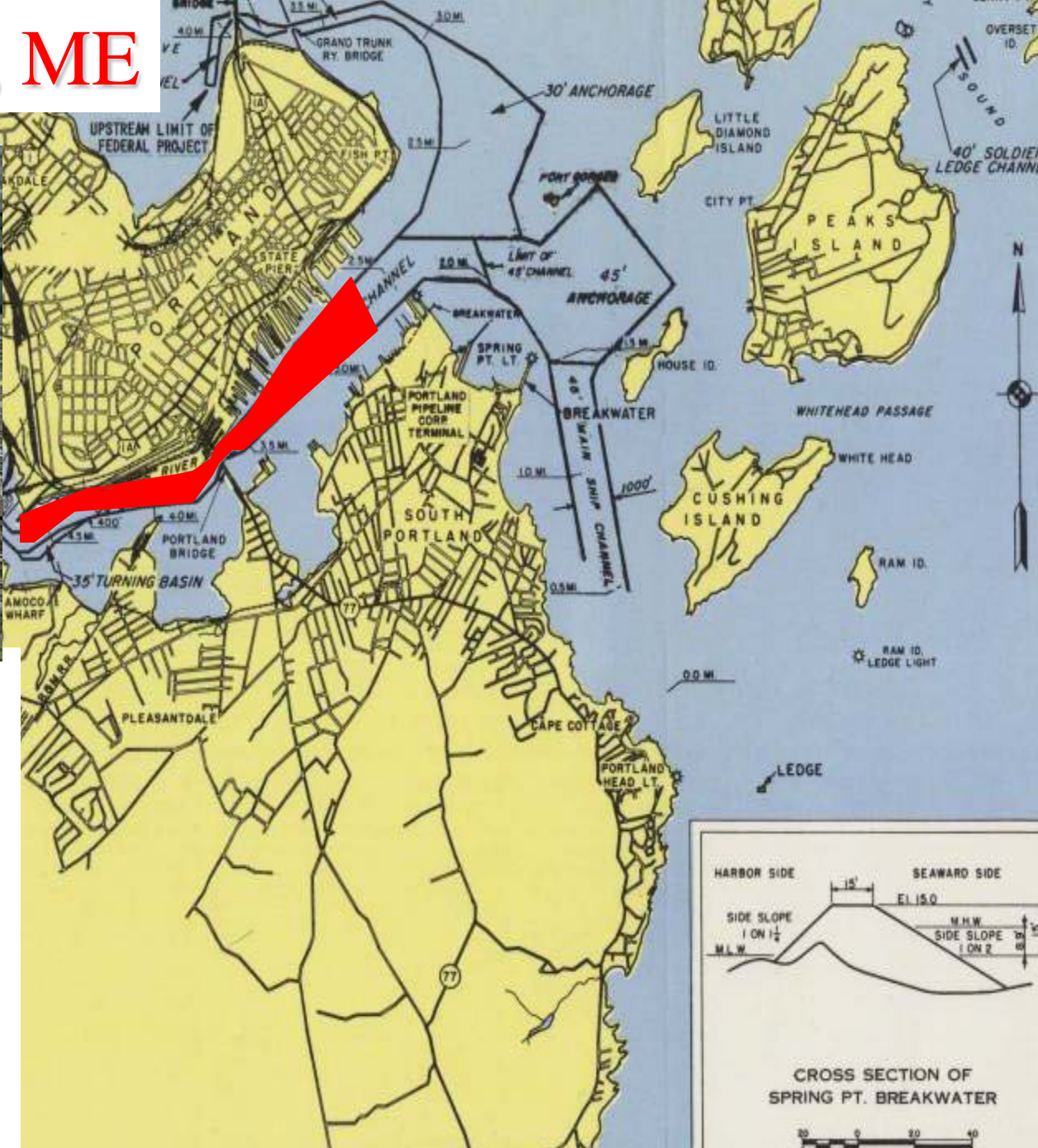
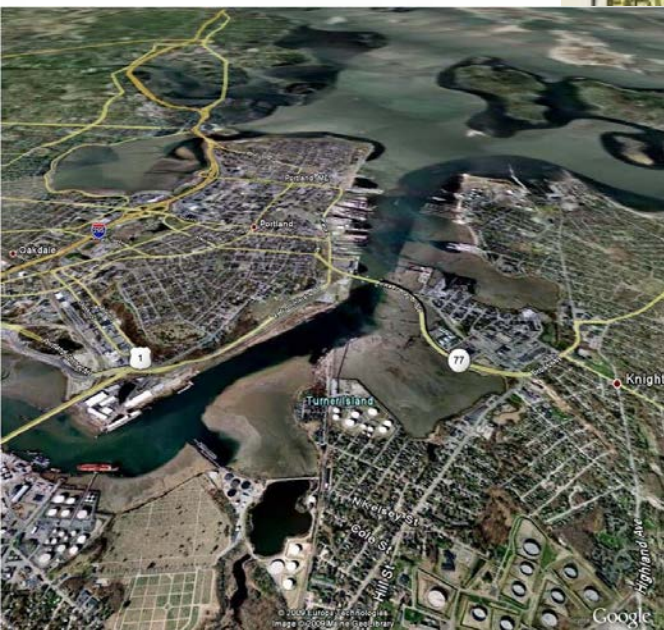
Deepen Channel to at Least 40 Feet

for Access to New State Pier

950,000 cy sand/gravel

Estimated dredging – FY 15

Portland Harbor, ME



Project Depth: 35' MLLW

Last Dredged: 1999

Quantity:

600,000 cy - Silt/Clay

1,500 cy Rock/Ledge



Equipment Type: Mechanical

Disposal Site: Open Water


Estimated dredging – FY 14

Window: Nov – April 15

EXISTING FEDERAL PROJECT FEATURES

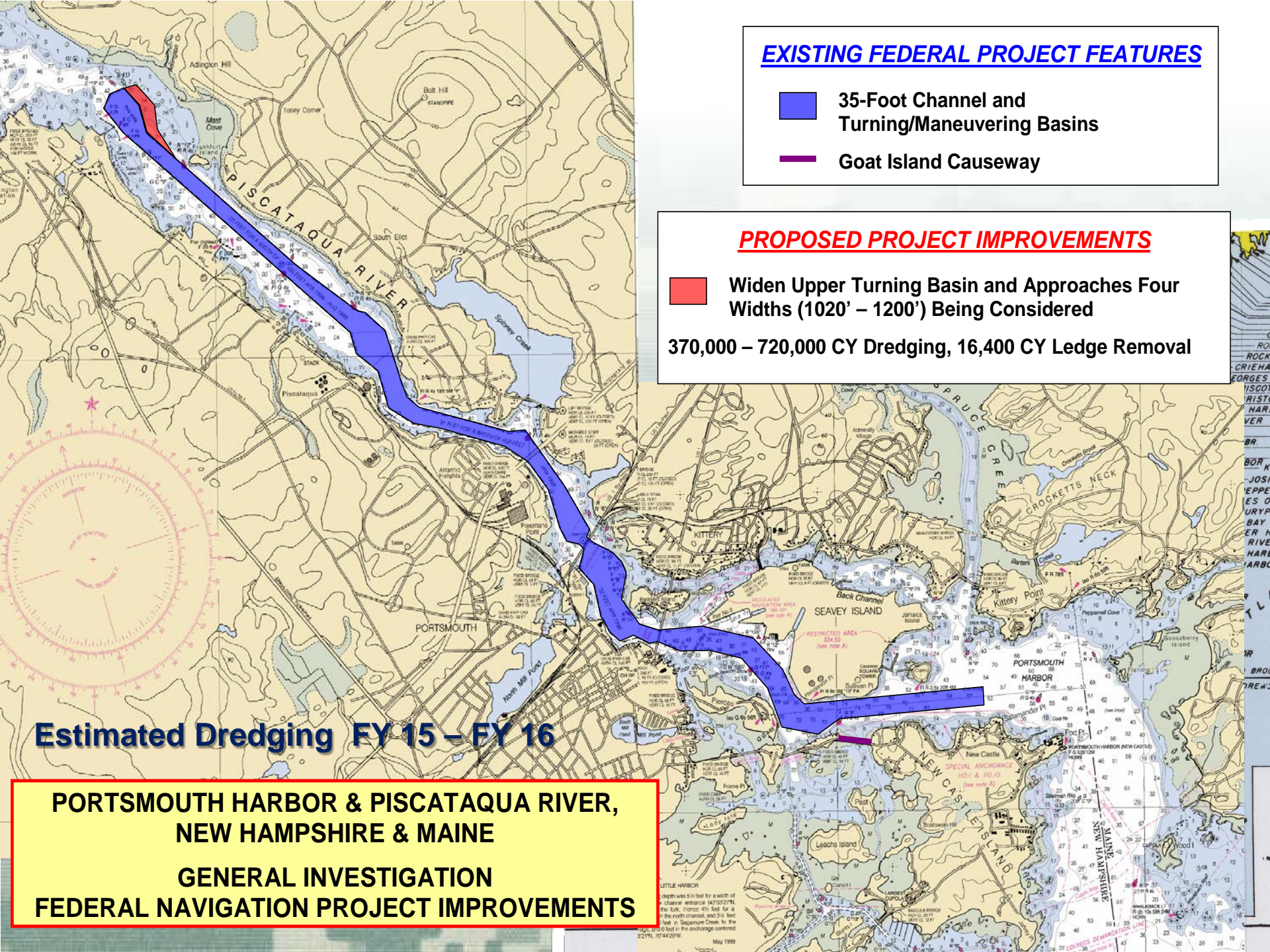
-  35-Foot Channel and Turning/Maneuvering Basins
-  Goat Island Causeway

PROPOSED PROJECT IMPROVEMENTS




-  Widen Upper Turning Basin and Approaches Four Widths (1020' – 1200') Being Considered
- 370,000 – 720,000 CY Dredging, 16,400 CY Ledge Removal

Estimated Dredging FY 15 – FY 16

**PORTSMOUTH HARBOR & PISCATAQUA RIVER,
NEW HAMPSHIRE & MAINE
GENERAL INVESTIGATION
FEDERAL NAVIGATION PROJECT IMPROVEMENTS**



Boston Harbor Improvement Dredging

-  40-Foot Channels, Anchorage and Turning Basin – Deepen to 45 to 50 Feet
-  35-Foot Channel Areas – Deepen to 45 to 50 Feet
-  Presently Undredged Areas – Deepen to 45 to 50 Feet

Boston Harbor

**CONLEY
TERMINAL**

Proposed Depth: 48' Channel
Quantity: 13,000,000 cy
12,000,000 Gravel/Silt/Clay
1,000,000 cy Rock
Equipment Type: Mechanical
Disposal Site: Open Water
Haul Distance: 20 miles
Estimated Dredging - FY 14/15/16

**BOSTON HARBOR, MASSACHUSETTS
DEEP DRAFT NAVIGATION IMPROVEMENT
FEASIBILITY STUDY – FACT SHEET FIGURE 2
45 to 50 FOOT MAIN CHANNELS IMPROVEMENT
FOR CONTAINERSHIP TRAFFIC
PLANS A & B**

New Bedford Harbor, MA

Project Depth: 30,25,15,10 feet

Last Dredged: 1979

Quantity: 1 million CY

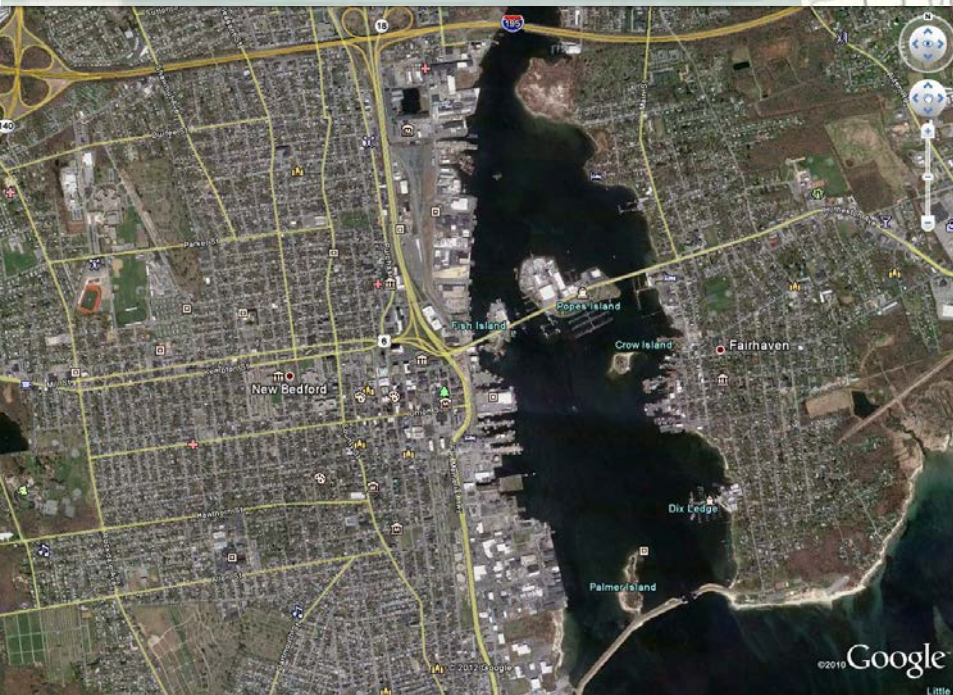
500KCY Unsuitable

500KCY Suitable

Material Type: Silt

Equipment Type: Mechanical

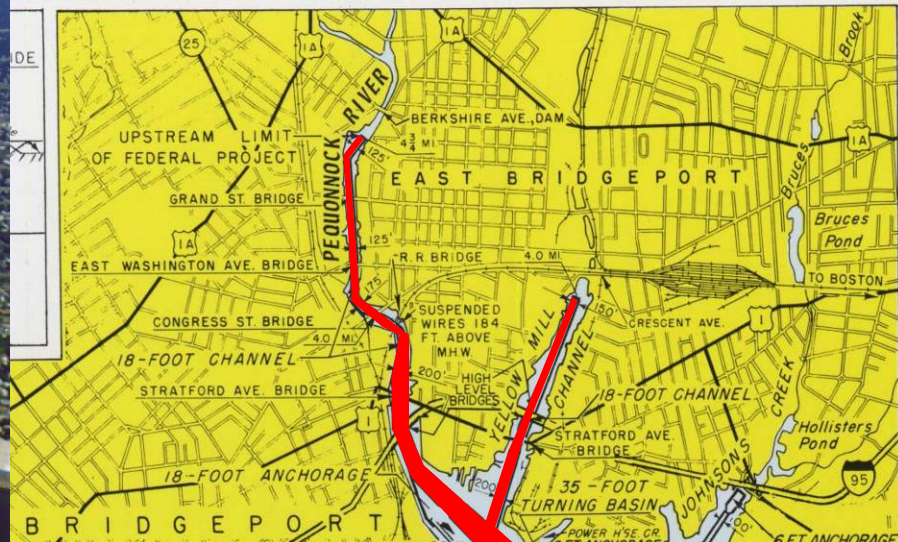
Disposal: CAD Cell & RISDS



New Haven Harbor, CT



Project Depth: 35' MLLW
Last Dredged: 2004
Quantity: 650,000 cy
Material Type: Silt/Clay
Equipment Type: Mechanical
Disposal Site: CLIS
Window: Oct - May
Estimated Dredging FY 15



New CAD Cell

Bridgeport Harbor

Project Depth: 35, 18, MLLW

Last Dredged: 1964

Quantity:

Channel - 1,800,000 cy

CAD Cells - 1,200,000 cy

Material Type: Silt-Clay-Sand

Equipment Type: Mechanical dredge

Dredge Area

