



Dredge *Essayons*



Christened 1982

*Homeport:
Portland, Ore.*

Specs:

Length	350'
Height (keel to mast)	126'
Beam	68'
Draft, loaded	32'
Max speed	13.8 knots
Propulsion Engines (2)	Caterpillar Tier II C-280-12 Diesel 4,640 hp each
Pump Engines (4)	2 - Tier II C-280 Diesels 4,640 hp each 2 - 600 V KATO Generators 1,650 hp each
Max Dredging Depth	94'
Hopper Volume	6,423 cubic yards

Mission: The Dredge *Essayons* mission is to maintain federal navigation channels in the Pacific Northwest to ensure safety of more than \$18 billion in waterborne commerce.

Designed by: U.S. Army Corps of Engineers
Built by: Bath Iron Works, Bath, Maine

BUILDING STRONG®

www.nwp.usace.army.mil

2010 USACE Portland District trading card

2