

Norfolk Harbor Channels Deepening

The Existing Norfolk Harbor and Channels Project

Originally authorized by the US Congress for a depth of 55 feet, the channels have been constructed to an interim depth of 50 feet.

- The 50 Foot Outbound Element was completed in 1989
- The 50 Foot Anchorage was completed in 1999
- The 50 Foot Inbound Element was completed in 2007

Potential Project Alternative(s)

The potential project alternatives would be to deepen and potentially widen portions of the component channels that make up the Norfolk Harbor Channels (blue).

This would include:

- The Atlantic Ocean Channel,
- The Thimble Shoal Channel,
- The Newport News Channel,
- The Norfolk Harbor Channel south to Lambert's Point on the Main Branch of the Elizabeth River, and
- All associated anchorages and wideners.

The channels would potentially be deepened from their existing 50 foot depth up to, or in excess of, the authorized project depth of 55 feet.

The potential project alternatives would also include an evaluation of alternatives for dredged material placement or beneficial re-use.

