

## Kennebec Maintenance Dredging BATH & PHIPPSBURG, MAINE

The Kennebec River is one of the more formidable rivers of New England. Cashman Dredging was contracted by the Army Corps to remove shoaled material in the Kennebec River Channel. The channel is used by many Navy Vessels going to and from Bath Iron Works.

## PROJECT HIGHLIGHTS

- Cashman utilized its hopper dredge, the Atchafalaya;
   ~37,000 cubic yards from two separate dredging templates were removed.
- The dredging templates were Doubling Point, near Bath Iron Works and near Popham Beach, close to the mouth of the river.
- The project faced adverse weather due to working in the winter. Ice flows are common on the Kennebec River during that time of year, however they weren't large enough to inhibit the work. The Atchafalaya and Survey 2 vessel were able to plan out their daily work plans, and safely navigate around them.
- Sea state was a concern near Popham Beach since the Nearshore Placement Site is not well protected by land, causing safe dump trips to take place when the sea state is in acceptable and safe conditions. During the Atchafalaya's time dredging, the sea state stayed safe enough for only minor delays in dump trips taking place.

Location: Doubling Point & Popham

Beach, Bath and Phippsburg,

ME

Contractor: Cashman Dredging & Marine

Contracting Company, LLC.

Contract Dates: January 2020

Dollar Value: \$1.7 Million

Awarding Authority / USACE, New England District

Owner:

Owner Contact / Tim Rezendes

Details: 508-294-9858

