







Kennebec River 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 conduct time-critical dredging of two portions of the authorized 27' deep, 500' wide Federal Navigation Project. The dredging was completed in time to allow transit of the Navy's newest Arleigh Burke-class destroyer, the USS *Spruance*, from nearby Bath Iron Works in September 2011. The project was completed on time and under budget.

PROJECT HIGHLIGHTS

Cashman utilized its hopper dredge, the *Atchafalaya*, which disposes of dredge material by bottom-dumping or pumping out material through an on-board pump system; ~70,000 cubic yards of clean, sandy material were removed.

- The project utilized both in-water and near-shore disposal.

- The project required close coordination with resource agencies due to the presence of short- and long-nosed sturgeon, as well as nearby lobster and clam industries.

- The Army Corps gave Cashman an "outstanding" overall rating on its performance evaluation: "Information was critical on this project, and Cashman's reporting allowed the USACE project team to monitor the project progress, QC issues, as well marine observation information effortlessly. The Cashman team exceeded the project requirements and set a new standard of excellence."

Location: Bath & Phippsburg, ME

Contractor: Cashman Dredging and

Marine Contracting Company, LLC

Contract Dates: Aug. 2011 - Sept. 2011

Dollar Value: \$1.1 Million

Awarding USACE, New England

Authority / Owner: District

