

Concept 2 Delivery, Inc.

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Dear Friends and Colleagues,

With 2011 comes C2D's 9th year in business!

For decades, I've worked on public projects for various Federal, State, and local agencies and for various private industries in different stages of business maturity. C2D's Winter 2011 project highlight—the Stumpy Point Bay Maintenance Dredging—achieves a milestone I've worked towards...C2D's first federal project!

All my best to you and your family,



Corry T. Platt, CEP

environmental consultant

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Tailored to meet your need...

Corry Platt is a nationally Certified Environmental Professional with a project history in over 20 States, US Territories, Latin and South America. He is comfortable from the field to the board room with experiences to match. His German and Spanish language skills, business savvy, familiarity with project development as well as regulatory requirements brings a unique skill to your project team.

Corry serves as a Board of Trustees member to the Academy of Board Certified Environmental Professionals.

C2D maintains general liability, contractor pollution liability, and professional liability insurance coverage of \$1 million.

Learn more about C2D's pre-construction and construction-phase offerings online at

www.concept2delivery.com

Construction-phase Environmental Compliance

Featured Project...USACE's Stumpy Point Bay Maintenance Dredging

Corry Platt—Certified Environmental Professional—reveals C2D's construction-phase services...

C2D, under subcontract to Bryant's Land and Development Industries, Inc., amplified its construction-phase experience during the Winter 2011 conducting pre-construction submittals, contractor personnel training, time and cost-saving "as-equal" proposals and negotiations, successful change order proposals and negotiations, and permit and specification compliance.

The Stumpy Point Bay Maintenance Dredging Project was conducted for the U.S. Army Corps of Engineers—Wilmington District under a small business set-aside to assure NC Ferry passage when the natural disaster-induced emergency ferry route uses the channel and Ferry Terminal to shuttle residents and emergency personnel to and from the Outer Banks of North Carolina. Maintenance silts and fine sands were hydraulically dredged from about 10,000 linear feet of shallow-draft channel with an average dredge cut of five feet. The dredged material was as pumped through about 10,000 linear feet of HDPE to an upland disposal site owned by the U.S. Fish and Wildlife Service and located within the Alligator River National Wildlife Refuge in Dare County, North Carolina—home to the reintroduced population of red wolf (*Canis rufus*)—returning clarified waters into bay waters known for oysters and shellfish lease beds.

C2D's experience with multi-agency, multi-permit projects proved valuable. C2D sorted out the conditions of the multiple permits, NEPA/SEPA Environmental Documents, and contractual specifications. Working with the Contractor and the USACE District's Environmental Resources Branch, C2D orchestrated solutions to conflicting environmental windows, discharge monitoring and thresholds, construction methods, and more. The project involved:

- USACE Environmental Protection Specification
- USACE Dredging Specification
- U.S. Fish and Wildlife Service Special Use Permit
- NC Division of Coastal Management's Consistency Concurrence (and conditions) issued to USACE.
- NC Division of Water Quality's Water Quality Certificate issued to USACE.
- NC Division of Coastal Management's Major Development Permit in an Area of Concern issued to the NCDOT, Ferry Division.
- NC Division of Water Quality's Water Quality Certificate issued to the NCDOT, Ferry Division.

C2D INTEGRATED CORRY'S PROFESSIONAL EXPERIENCE INTO THE DAY-TO-DAY OPERATIONS. C2D PROVIDED:

- Environmental Protection Plan per USACE Specification 01 57 20.00 Section 1.8 and additional provisions for multiple permits' compliance for spill readiness, turbidity controls, hazardous and solid waste disposal, working within salt marsh wetlands and around protected species.
- Daily Inspection Reports for compliance with USACE Dredging Specification 35 20 23.
- Turbidity Monitoring Daily Report in a flow-chart format for improved worksite personnel understanding and completion.
- "As-equal" Weir Station sampling which saved hours of contractor personnel time sampling water quality at the mixing zone boundary and provided daily discharge monitoring regardless of sea and weather conditions.
- Environmental support and justification for replacement of existing discharge piping to ensure no leakage into sensitive salt marsh wetlands resulting in a change order with a value 25% of initial contract.
- Training on Form 4267 "Daily Operations of Hydraulic Pipeline Dredge" completion.
- Environmental Training to Contractor Personnel.
- Pre-Construction Meeting with USACE, NC Ferry, and local county.
- Pre-Work Site Conditions documentation.
- Weekly Site Visit for compliance and weekly USACE Site Inspection Meetings.
- Accident Prevention Plan.
- Dredge Production Rate Forecasting.
- Dredge Pipeline Routing submittals.
- Dredged Material Management Plan submittal.



Corry's decades of experience carrying projects from inception/planning through construction stand ready for application...from "how to" to "we're done," put Corry's can do attitude to work for you!