

Norfolk District North Atlantic Division Eastern Chapter of WEDA Fall Conference

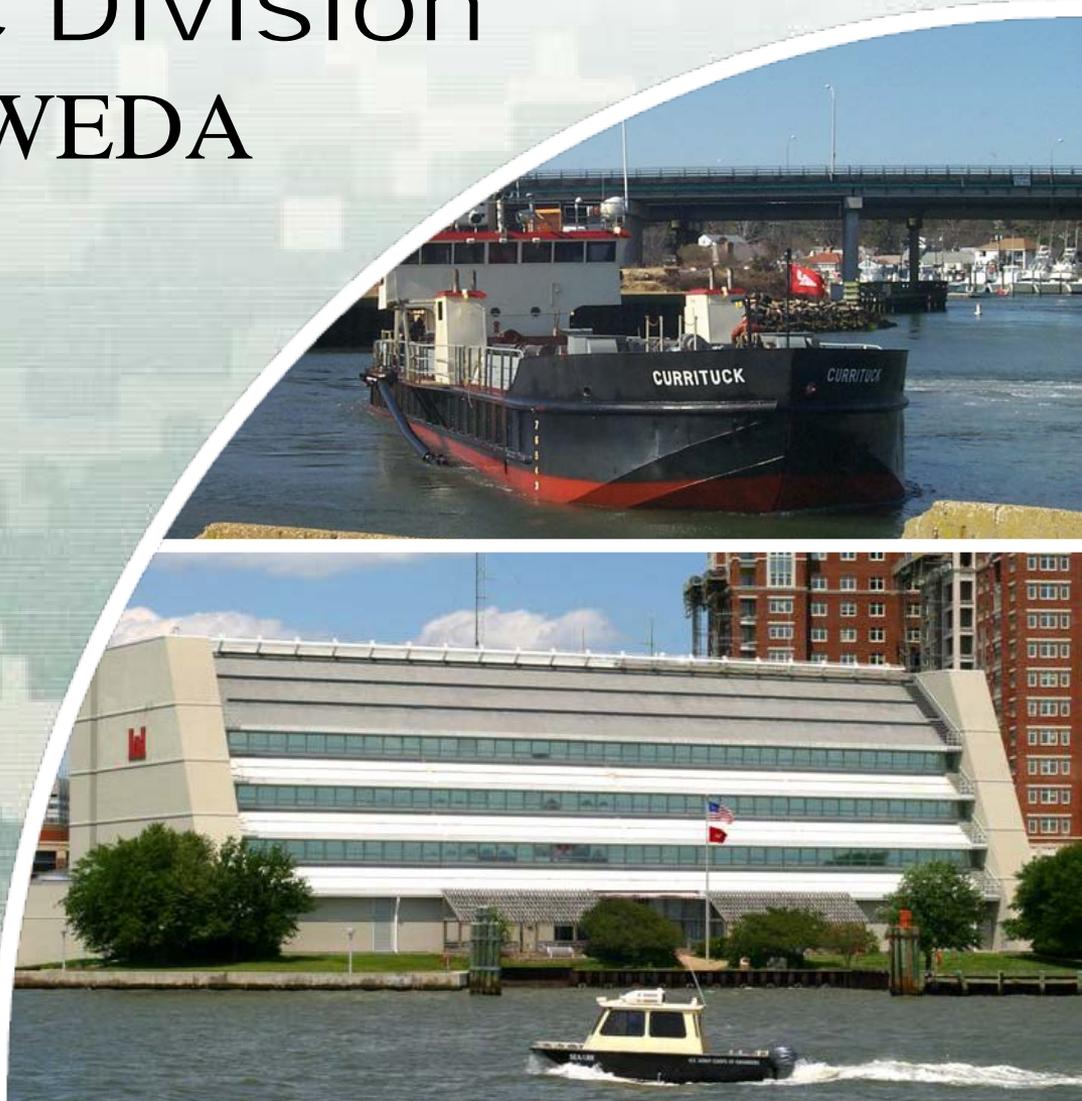
October 28, 2015

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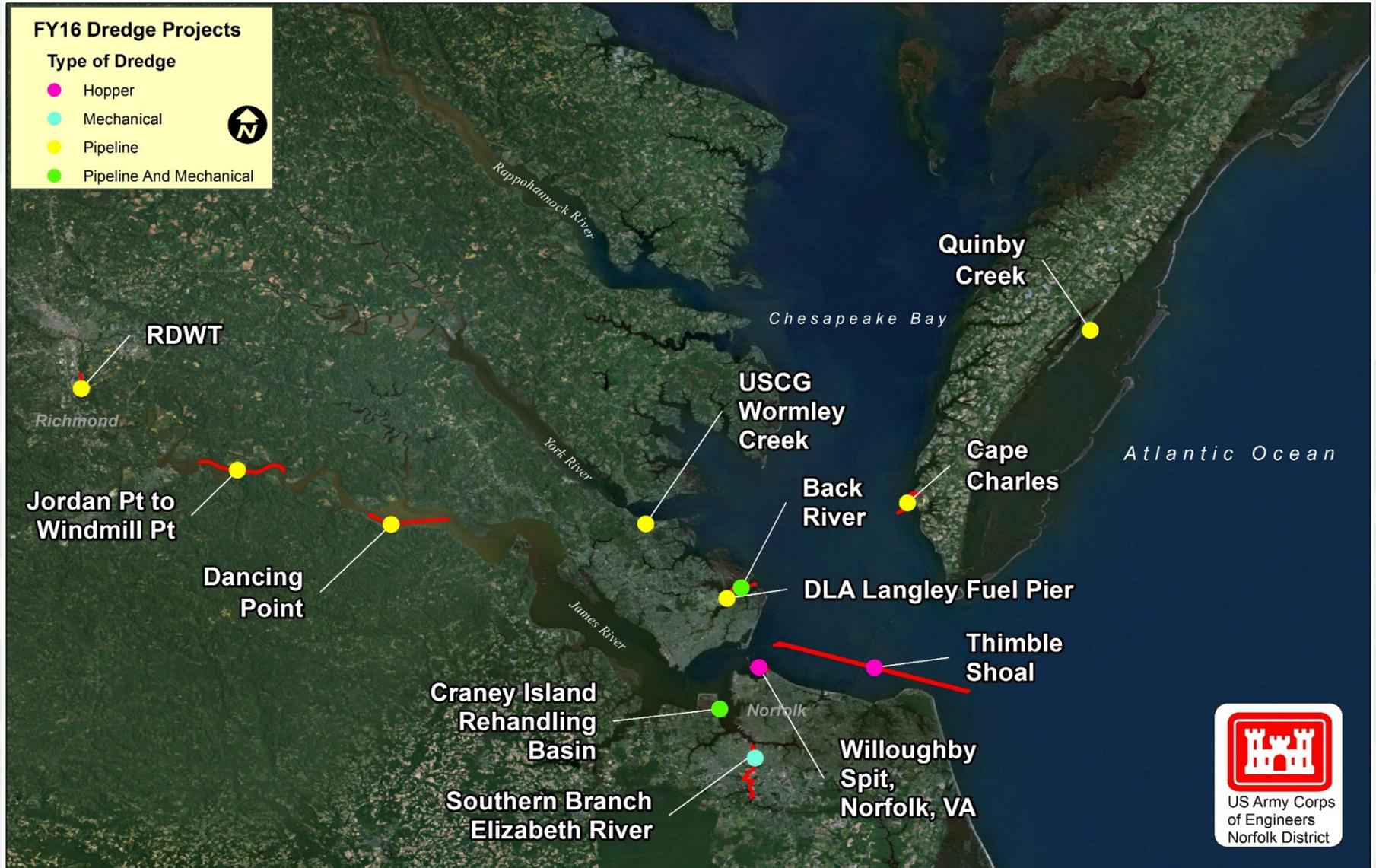


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US Army Corps of Engineers
BUILDING STRONG®



Norfolk District FY-16 Dredging Program



Norfolk District FY-16 Dredging Program



Designated Overboard Placement Sites



Norfolk District FY-16 Dredging Program

SCHEDULE OF PROJECTS

Hopper Dredge Projects	2015	FY-2016										2017		
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Willoughby Spit (Sandy Work)					1.2M									
Thimble Shoal Channel (Maintenance)													500K	



Willoughby Spit and Vicinity, Norfolk, VA

Coastal Storm Damage Reduction Project



Scope of Work	Beach Nourishment (Sandy)
Quantity:	1.2M CY
Material Type:	Sand
Placement Areas:	Willoughby Spit and Vicinity
Type of Equipment:	Hopper Dredge
Environmental Windows:	No dredging from 1 Sept thru 14 Nov
Sch. Advertisement Date:	Oct-15
Sch. Bid Opening Date:	Dec-15
Sch. Start Date: (NTP)	Jan-16
Notes:	365 Day Performance Period



Thimble Shoal Channel

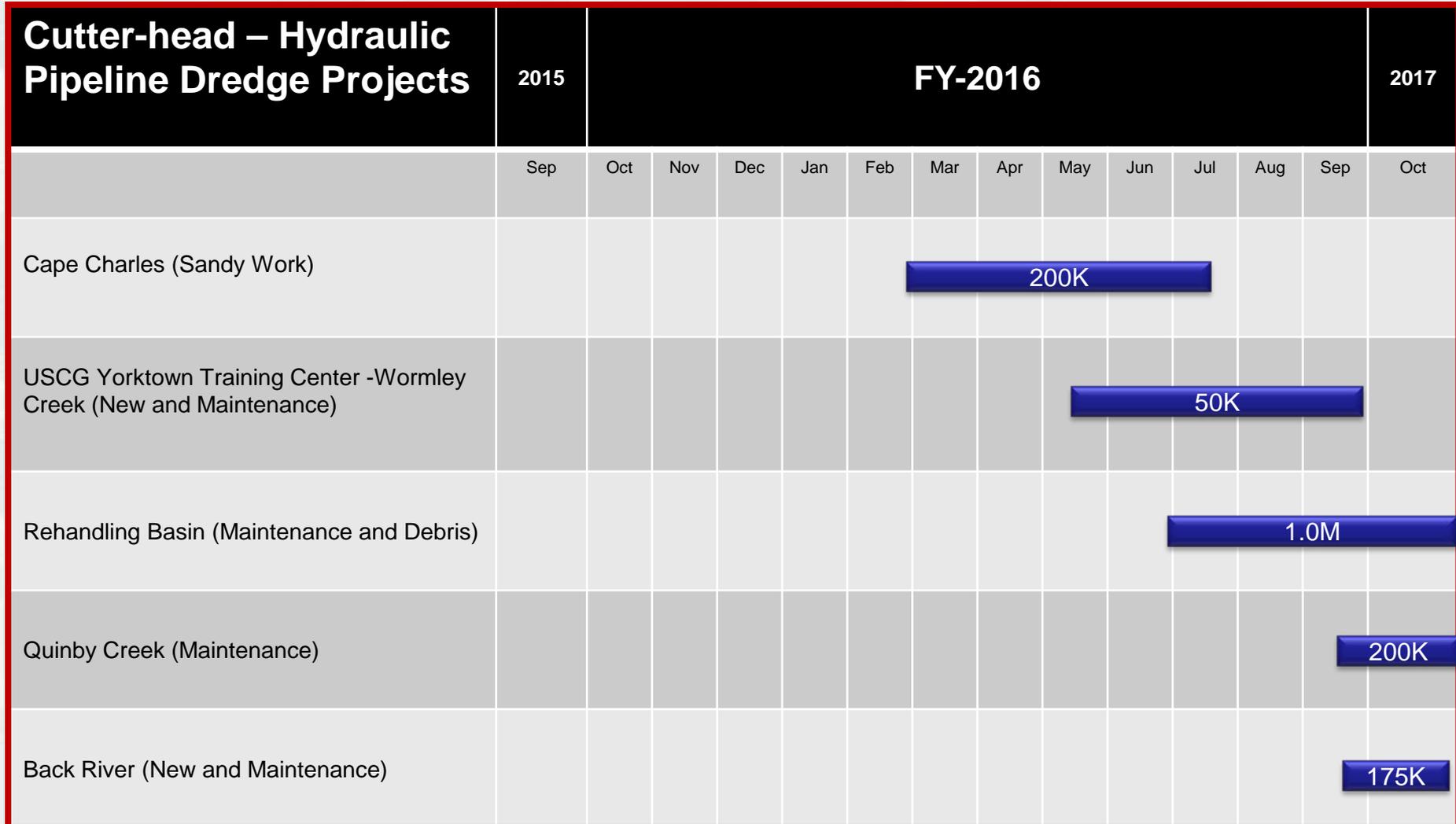


Scope of Work	Maintenance Dredging
Quantity:	500K CY
Material Type:	Sand and Silt
Placement Areas:	Damneck Ocean Placement Area
Type of Equipment:	Hopper Dredge
Environmental Windows:	No dredging from 1 Sept thru 14 Nov
Sch. Advertisement Date:	July-16
Sch. Bid Opening Date:	Aug-16
Sch. Start Date: (NTP)	Nov-16
Notes:	Approx. 150 Day Performance Period



Norfolk District FY-16 Dredging Program

SCHEDULE OF PROJECTS



Cape Charles, Virginia

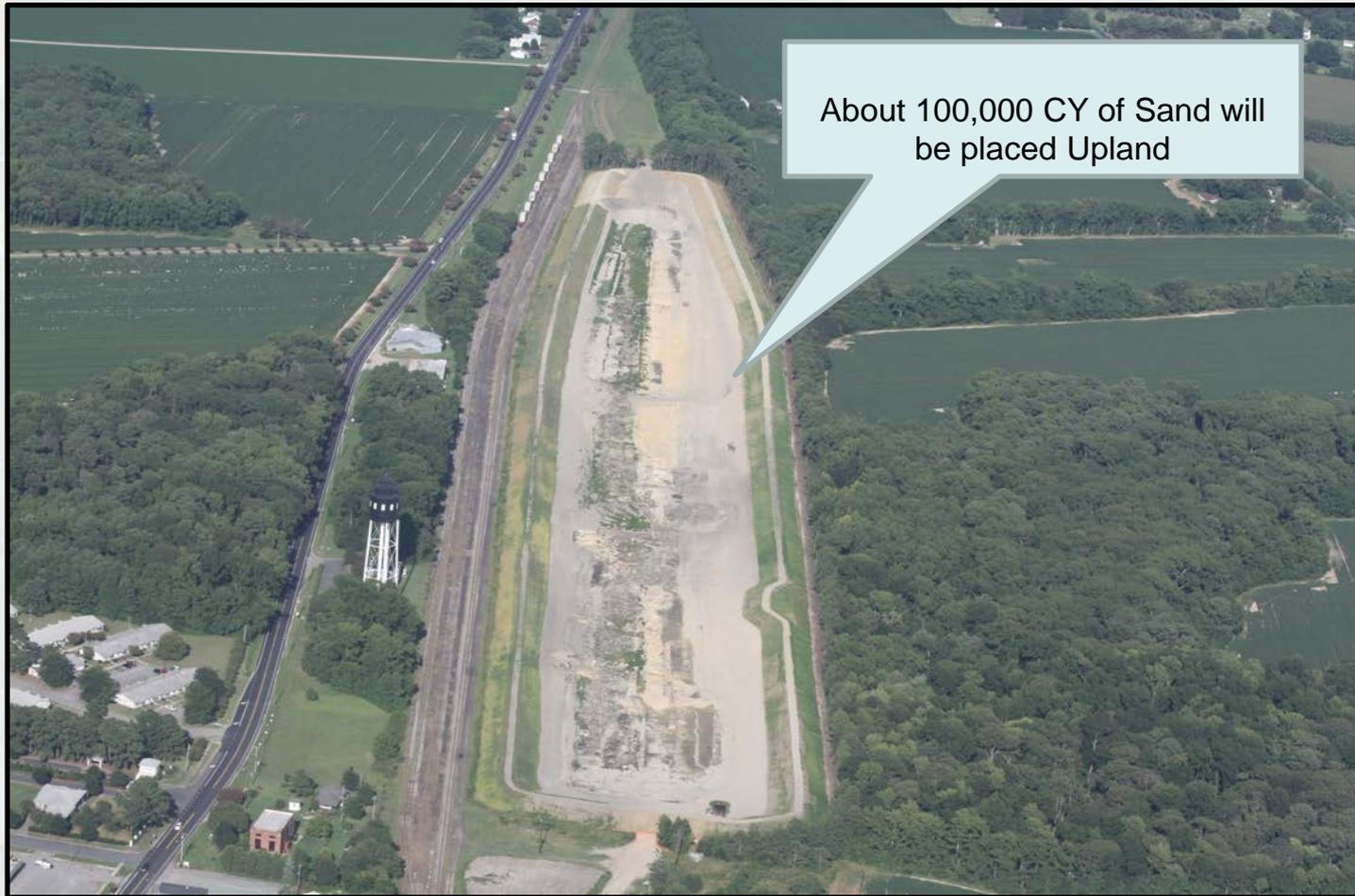
Sandy Repair Work



Scope of Work	Maintenance Dredging
Quantity:	200K CY
Material Type:	Sand
Placement Areas:	Beach and Upland Placement
Type of Equipment:	Cutter-head Pipeline
Environmental Windows:	N/A
Sch. Advertisement Date:	Dec-15
Sch. Bid Opening Date:	Jan-16
Sch. Start Date: (NTP)	Mar-16
Notes:	N/A



Cape Charles Upland Placement



About 100,000 CY of Sand will be placed Upland



Cape Charles North Town Beach



About 100,000 CY of Sand will
be placed on the North City
Beach



USCG Yorktown Training Center Wormley Creek



Scope of Work	New and Maintenance Dredging
Quantity:	50K CY
Material Type:	Sand and Silt
Placement Areas:	Near shore Placement and Overboard (Wolftrap)
Type of Equipment:	Cutter-head Pipeline and/or Mechanical
Environmental Windows:	TBD
Sch. Advertisement Date:	Mar-16
Sch. Bid Opening Date:	Apr-16
Sch. Start Date: (NTP)	May-16
Notes:	N/A

Craney Island Rehandling Basin



Scope of Work	Maintenance Dredging
Quantity:	1.0M CY
Material Type:	Misc. and Debris
Placement Areas:	Upland Placement into Craney Island
Type of Equipment:	Cutter-head Pipeline and/or Mechanical
Environmental Windows:	N/A
Sch. Advertisement Date:	Apr-16
Sch. Bid Opening Date:	May-16
Sch. Start Date: (NTP)	July-16
Notes:	Approx. 120 Day Performance Period



Quinby Creek



Scope of Work	Maintenance Dredging
Quantity:	200K CY
Material Type:	Primarily Sand and Silt
Placement Areas:	Near shore and overboard placement
Type of Equipment:	Cutter-head Pipeline
Environmental Windows:	No dredging from 1 Jul thru 30 Sep
Sch. Advertisement Date:	Jun-16
Sch. Bid Opening Date:	Jul-16
Sch. Start Date: (NTP)	Sep-16
Notes:	N/A



Back River, Virginia

Langley AFB



Scope of Work	New and Maintenance Dredging
Quantity:	175K CY
Material Type:	Silts
Placement Areas:	Upland Placement or NODS
Type of Equipment:	Mechanical or Cutter-head Pipeline
Environmental Windows:	TBD
Sch. Advertisement Date:	Jun-16
Sch. Bid Opening Date:	Jul -16
Sch. Start Date: (NTP)	Sep-16
Notes:	N/A



Norfolk District FY-16 Dredging Program

SCHEDULE OF PROJECTS

Mechanical Dredge Projects	2015	FY-2016												2017
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
DLA Fuel Pier Replacement, Langley AFB (New and Maintenance)												50K		
Norfolk Harbor Southern Branch													100K	



DLA Fuel Pier Replace, Virginia

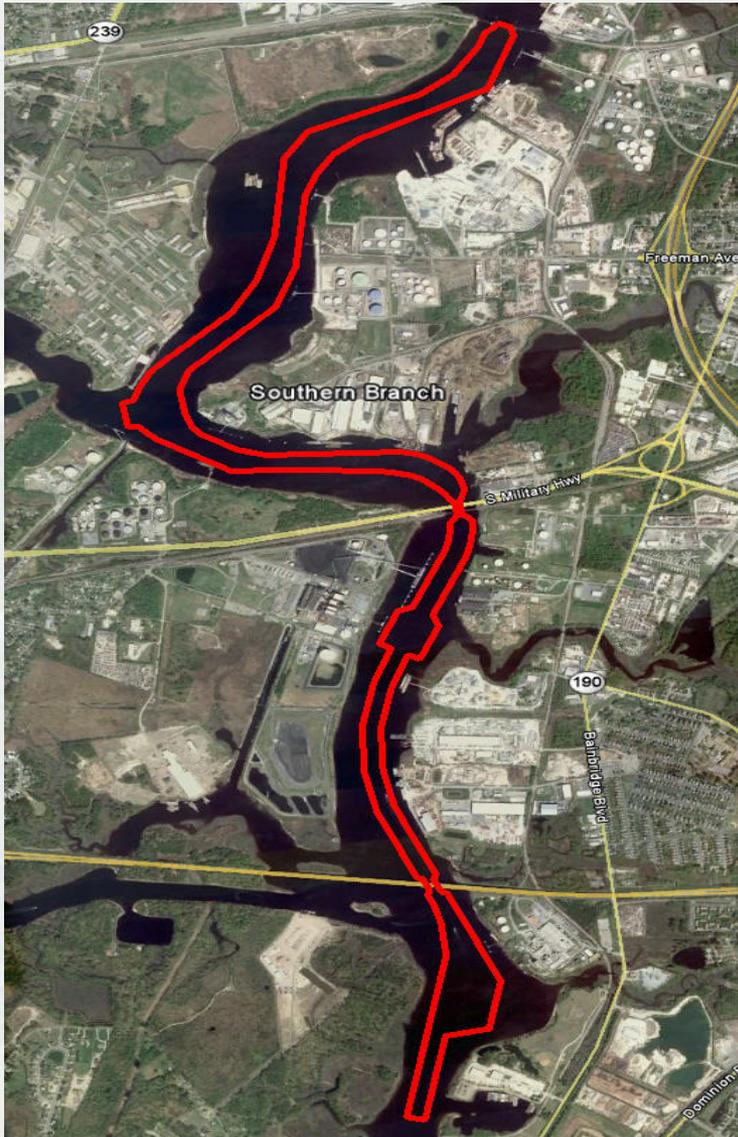
Langley AFB



Scope of Work	New and Maintenance Dredging
Quantity:	50K CY
Material Type:	Primarily Silts
Placement Areas:	NODS Overboard Placement
Type of Equipment:	Mechanical
Environmental Windows:	N/A
Sch. Advertisement Date:	Apr-16
Sch. Bid Opening Date:	May-16
Sch. Start Date: (NTP)	Jul-16
Notes:	Combined w/New Pier Construction



Norfolk Harbor Southern Branch



Scope of Work	Maintenance Dredging
Quantity:	100K CY
Material Type:	Primarily Silts and Clays
Placement Areas:	Craney Island Rehandling Basin
Type of Equipment:	Mechanical
Environmental Windows:	N/A
Sch. Advertisement Date:	Jun-16
Sch. Bid Opening Date:	Jul-16
Sch. Start Date: (NTP)	Sep-16
Notes:	Subject to completion of the ongoing AWI Project

