

**US Army Corps  
of Engineers  
Norfolk District**

# **Support to the Port Community**

**February 20, 2009**

**Col Dionysios Anninos, PMP**



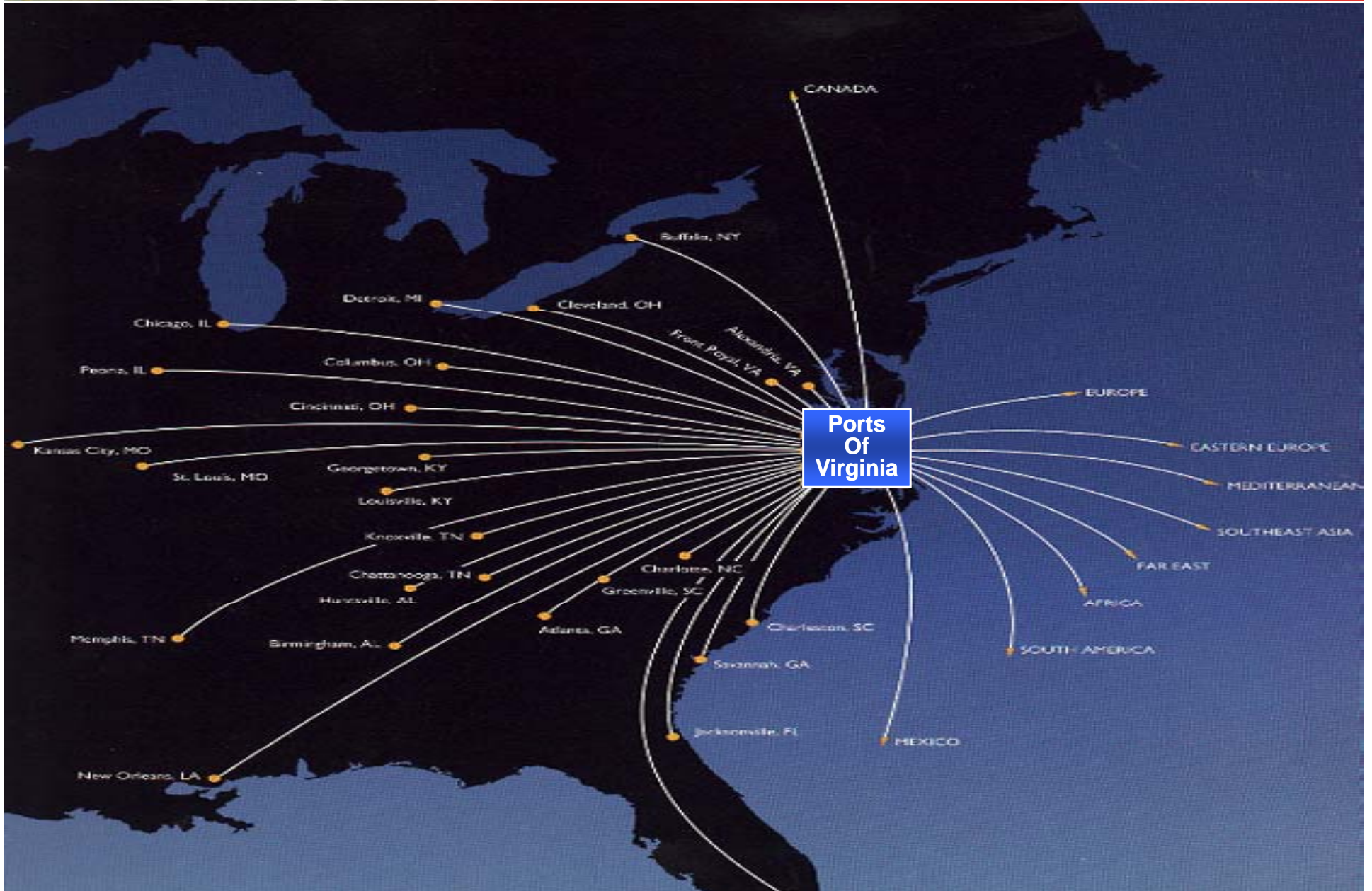
*Norfolk District: Serving the Nation and Community with Pride, Integrity and Value*



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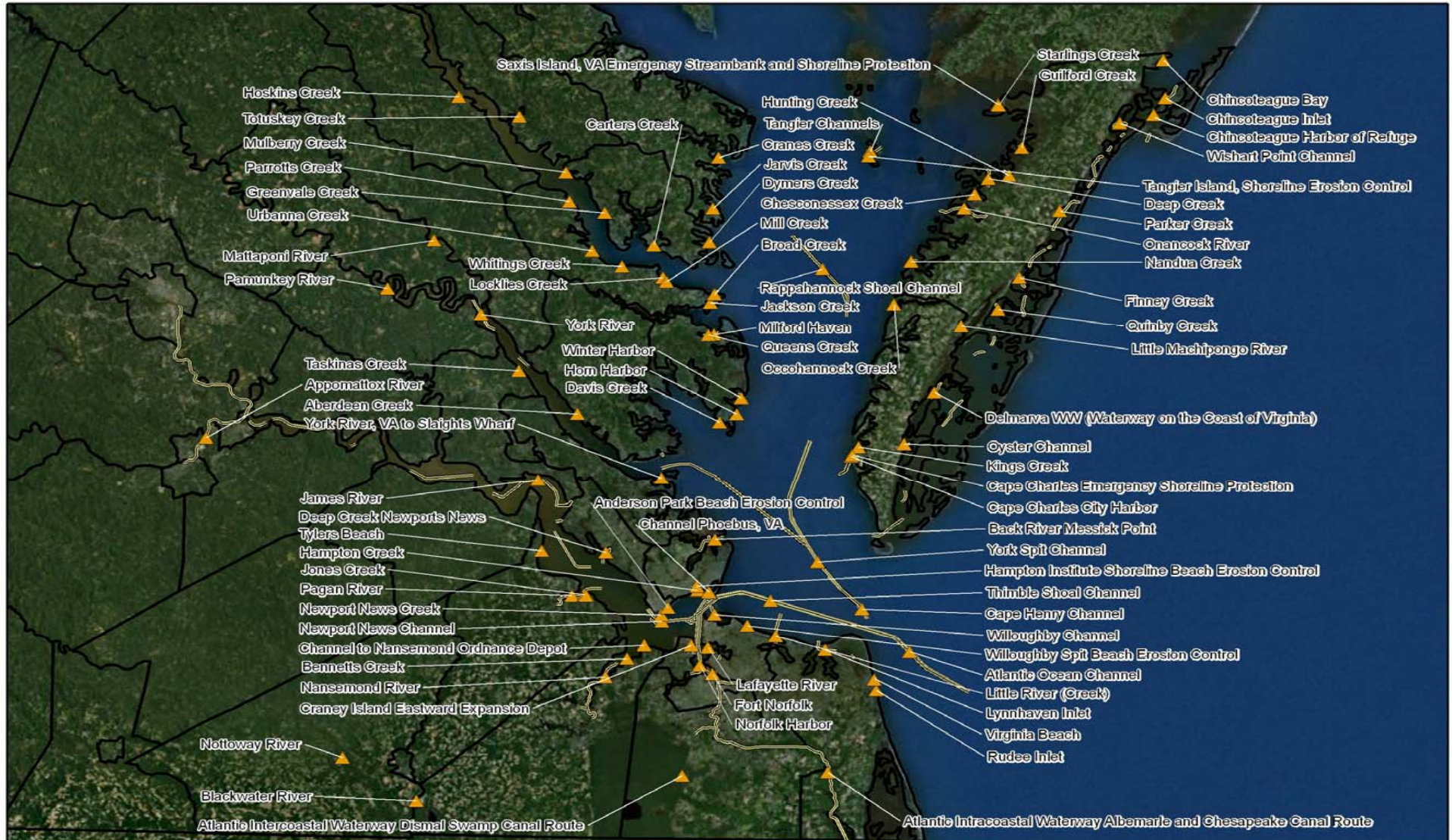
NORFOLK DISTRICT

# US Army Corps of Engineers





# NORFOLK DISTRICT US Army Corps of Engineers



## Norfolk District Navigation Projects



### Legend

- ▲ Navigation Project
- Navigation Channels
- County Boundaries

Projection:  
Virginia State Plane  
South Zone - NAD 83  
U.S. Survey Feet

Imagery Source:  
ESRI  
Imagery World 2D

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Geospatial Services Section

Map File: Nav\_Chan.mxd  
Map Date: 17 February 2009



# Norfolk Harbor Channel & Craney Island Expansion



UNRESTRICTED NAVIGATION: "WIDER — DEEPER — SAFER"



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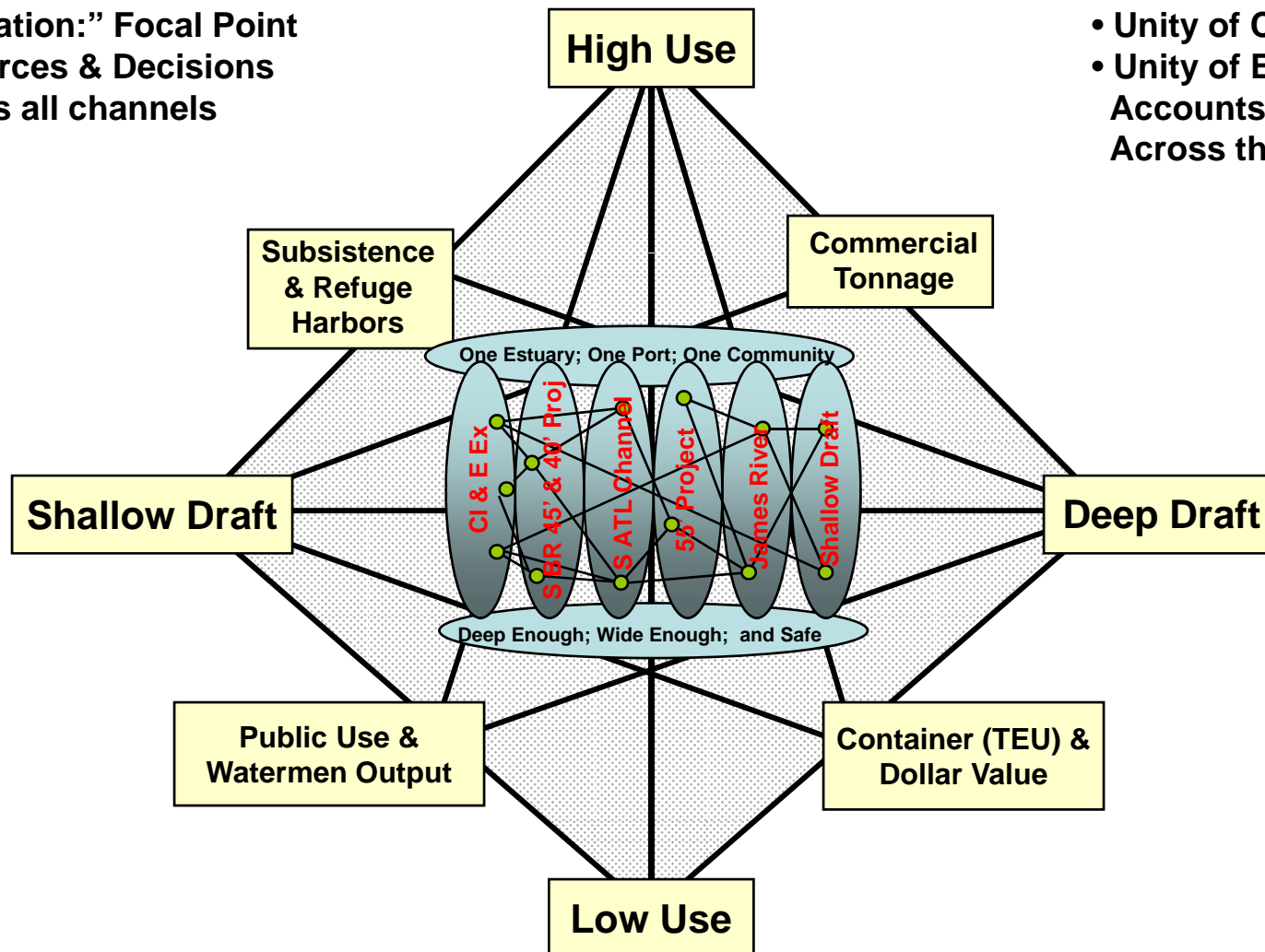
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## Budget The Navigation Program as a “System”

“Networkization:” Focal Point  
for Resources & Decisions  
Across all channels

- Unity of Coordination
- Unity of Effort that  
Accounts for Activities  
Across the Region



**Funding: Metrics Must Reflect the Current Operational/Strategic Environment**



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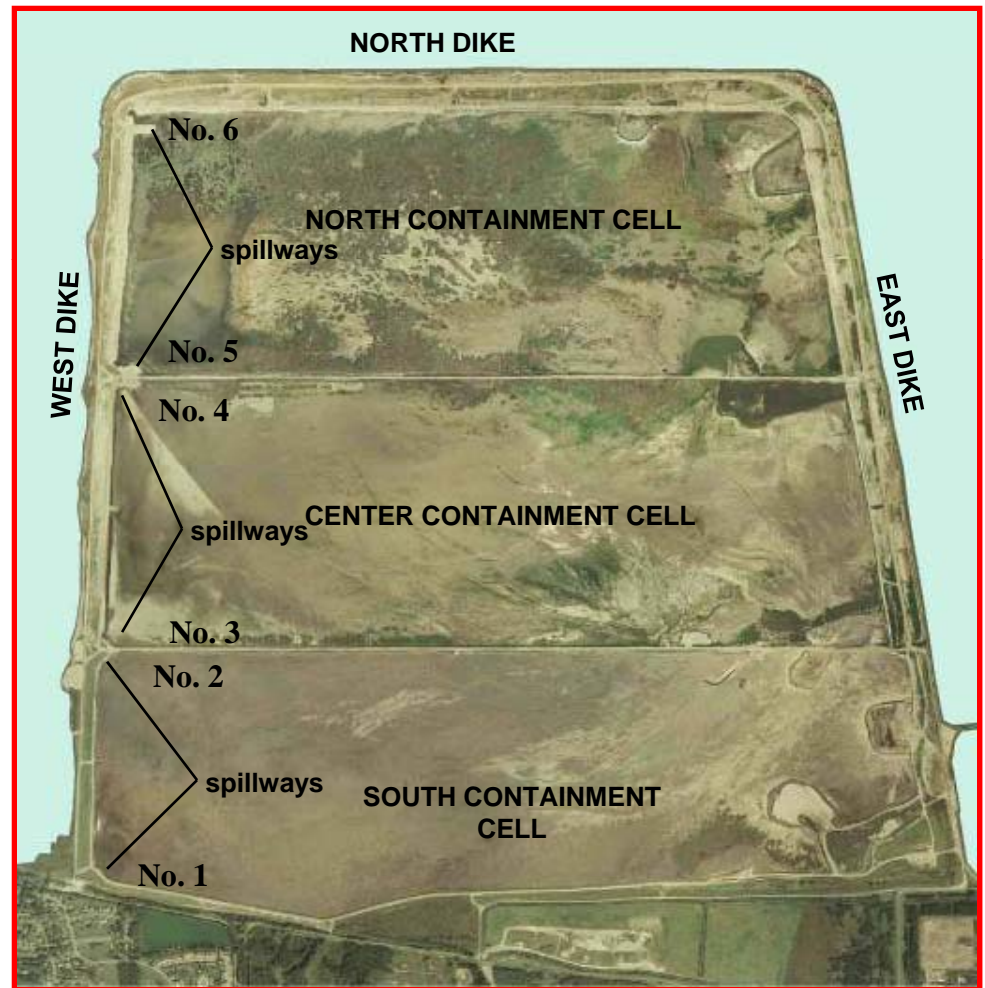


## Craney Island Dredged Material Management Area

### Essential Infrastructure to the Port Community

### Current Activities

- Continue raising dikes to meet capacity needs
- Replacement of spillway #5 on west side of island
- Reshaping of east dike to prepare for eastward expansion
- Relocation of US Navy fuel pipeline and new VA Natural Gas pipeline on north and east sides
- Navigation use only
- Material meets all regulatory requirements





# *An Inter-dependent Partnership*



**We All Succeed Together:  
As Networked Teammates**



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Building Strong!