



AGC-NAVFAC

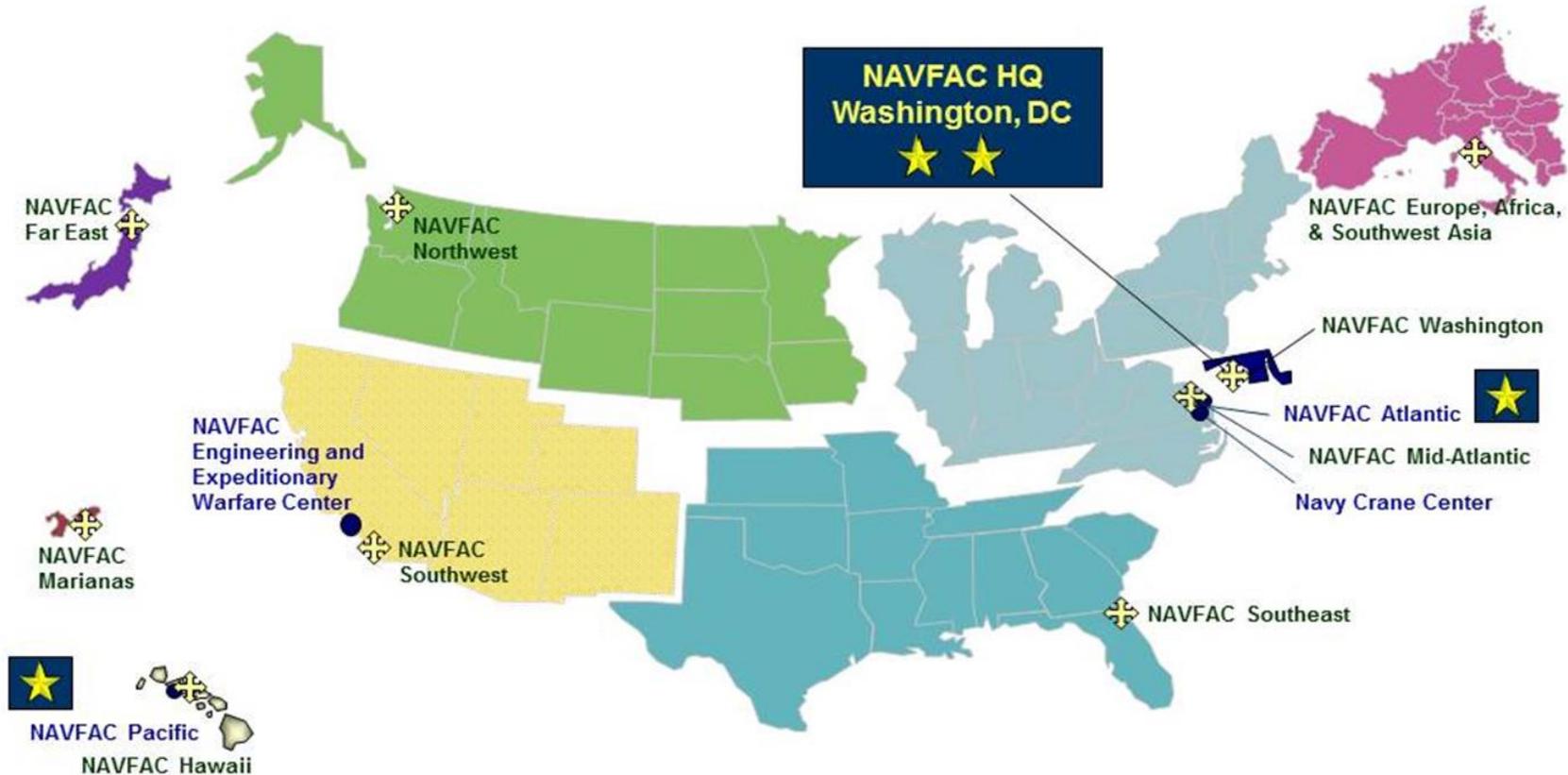
Annual Meeting

Washington, D.C.

RADM Kate Gregory, CEC, USN
Commander, Naval Facilities Engineering Command

12 May 2015

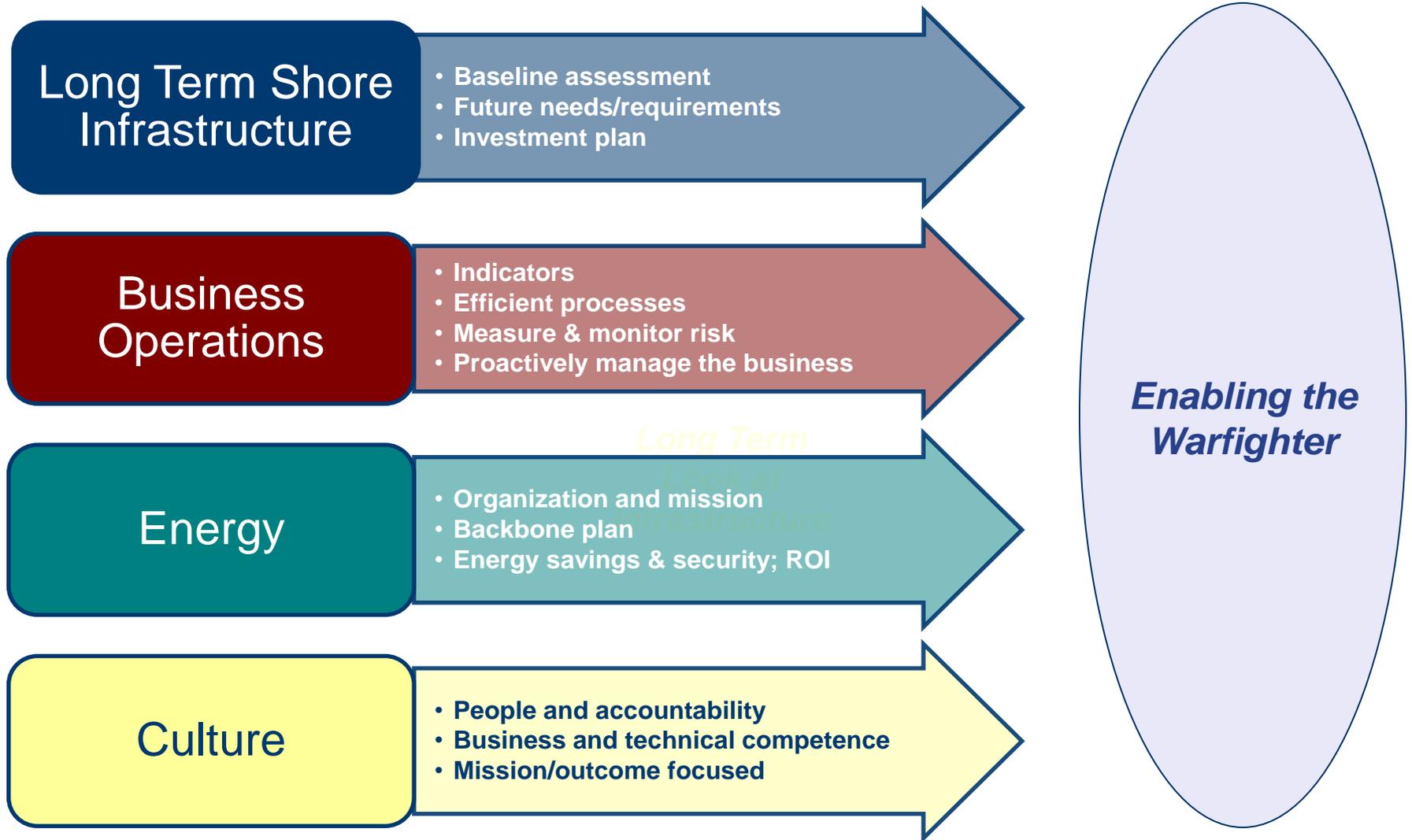
Worldwide Facilities Engineering Expertise



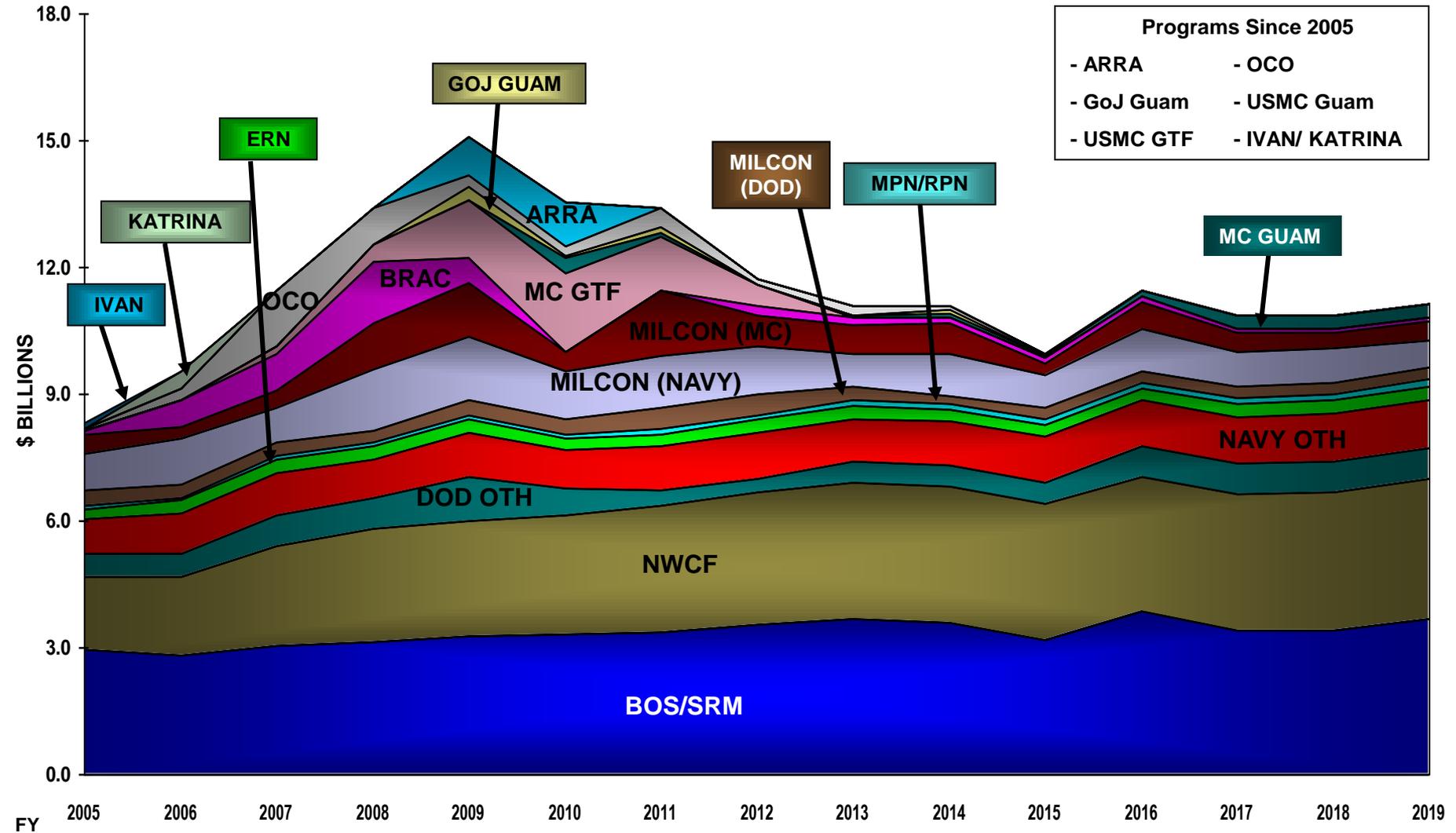
● Echelon III Commands (4) ✚ Echelon IV Commands (9) PWDs (69) FEADs (14) ROICCs (15) Other (3)

Realignment of NAVFAC MW completed in FY14

Commander's Focus Areas



NAVFAC Program of Record



Safety Program Update



- **4 fatalities thus far in FY15 compared to 2 in FY14**
 - Chief's 8 Jan 2015 letter to AGC promoting a shared commitment for safety within AGC membership
- **Our partnership in accountability and recognition, clear and consistent direction, and near miss reporting will deliver our mutually desired results**
- **Our sub-contractor selection initiative needs your feedback and support to be successful**
- **EM-385-1-1 training and education tools – Summer 2015**

Cost and Schedule Performance



- **Cost**

- Industry starting to turn the corner
- Generous bid climate, budget marks catching up
- Huge re-programmings
- Cost estimating

- **Schedule**

- Mining our data
- Not meeting planned delivery dates (beneficial occupancy)
- Impact to Supported Commanders

- **Productivity**

- Streamlined modifications < \$150K
- Consolidating modifications (reduced contract actions)
- Electronic tools (BIM, eCMS, etc.)

Post-Award Cost and Schedule Performance



- Status – All Projects**

FY14	COST	
	Growth	Initial
\$	\$647M (14.6%)	\$4.4B
# Contracts	1,132 (29.9%)	3,786

FY14	SCHEDULE	
	Growth	Initial
Ave. # Days	104 (65.8%)	158
# Contracts	1,947 (51.4%)	3,786

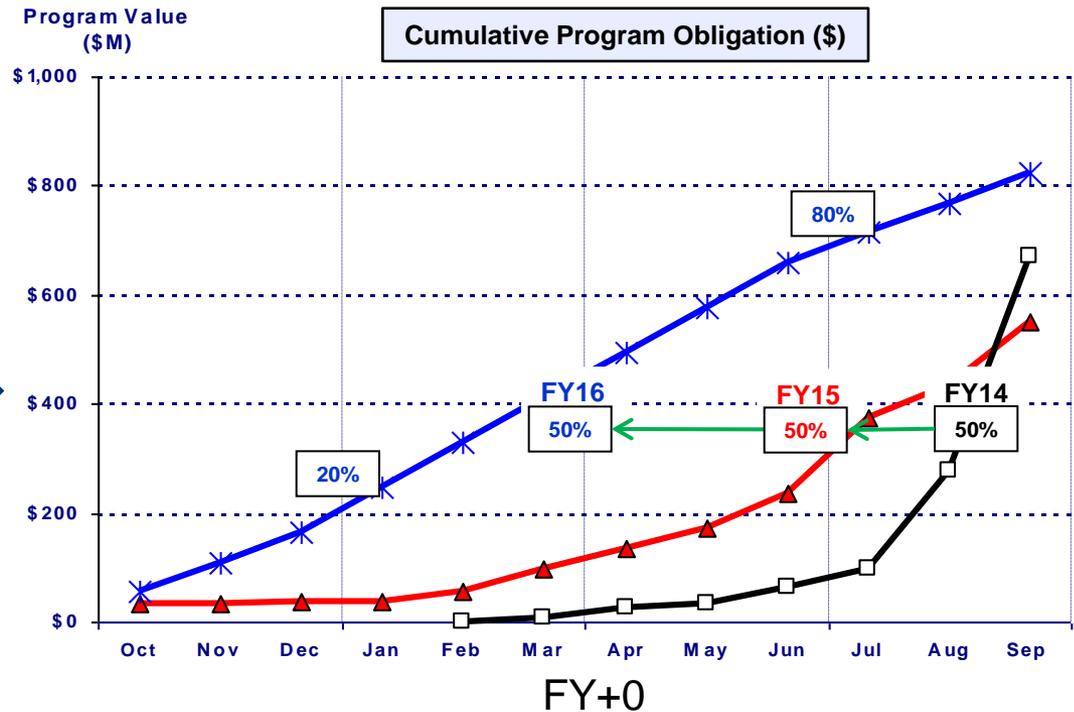
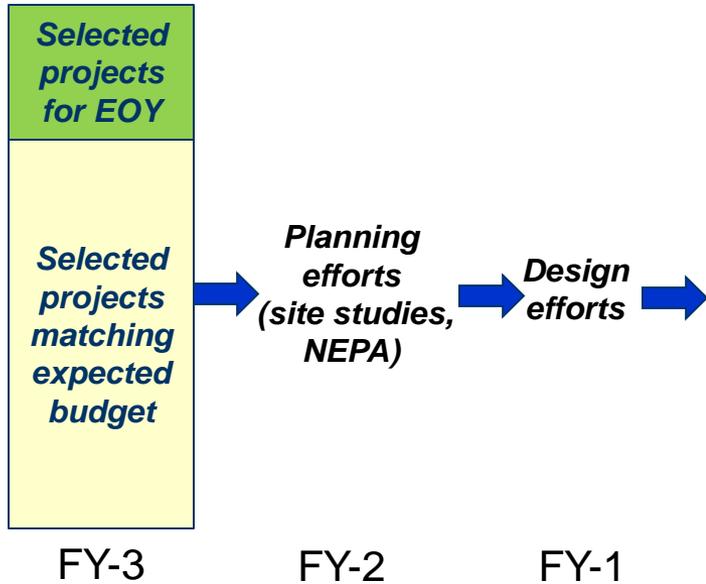
FY15 to date	COST	
	Growth	Initial
\$	\$157M (10.5%)	\$1.5B
# Contracts	512 (26.6%)	1,925

FY15 to date	SCHEDULE	
	Growth	Initial
Ave. # Days	79 (46.0%)	173
# Contracts	986 (51.2%)	1,925

- Challenges**

- Minimize cost and schedule growth
- Cost estimating
- Schedule estimating

CNIC Special Project Program Improvements



- Other Pre-Award Milestones Managed/Tracked:**
- Design Start
 - Design Release (completed)
 - Authority to Advertise (funding commitment)
 - Request for Proposal (RFP) Issued
 - Bid/Proposal Received

Partnering



- **Construction partnering**

- Formal > \$15M
- Informal ≤ \$15M

- **Other partnering opportunities/Industry Forums**

- Cyber security of ICS
- Extending airfield pavement life
- Lower maintenance HVAC designs
- Improved lighting technologies
- Energy storage solutions
- Innovative construction methods

- **Reasons to partner**

- Operating in a global, rapidly changing environment
- Financial climate, economic pressures
- Increased emphasis on KTR responsibility for safety and quality

Energy



- **Navy Shore Energy is a major focus**

- Compliance - guiding principles
- Redundancy, resiliency, reliability, sustainability
- Cyber security

- **Planned investments for FY15**

Navy

○ Facility & Security Audits	\$ 23M
○ Energy Management	\$ 19M
○ Project Planning and Studies	\$ 7M
○ FSRM (Energy RM)	\$110M
○ Utility Infrastructure and Controls	\$ 51M
○ Smart Analytics and PSNET	\$ 9M
○ RDT&E	\$ 7M
TOTAL	\$226M

Other

○ eMILCON	\$ 47M
○ ESPC/UESC	\$480M
○ ECIP	\$ 44M

Marine Corps

○ Capital invest (heat/cool/light)	\$36M
○ Program Management	\$ 9M
- Support for REWAC/Ethos/ICS	
- Energy Audits	
- ESPC	

TOTAL	\$ 45M
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Other

○ O&MMCR	\$ 5M
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Wrap-Up



Our Common Purpose

To safely build durable, sustainable, and cost-effective facilities that enable the Navy's mission

- Enhance competition and promote small business
- Improve acquisition, design, and construction processes
- Effectively manage safety, quality, and environmental programs
- Ensure strict adherence to construction cost and schedule
- Partner with industry and incorporate technology



Fleet



Fighter



Family

Questions?



- *Learn more about NAVFAC ...*



NEWS FROM NAVAL FACILITIES ENGINEERING COMMAND



NAVFAC Washington Returns Historic 'Watch Box' to Washington Navy Yard

Apr 21 2015

WASHINGTON (NNS) – Nearly 150 years after President George Washington came to the Washington Navy Yard to visit his friend, Y. Amos M. Smedley, the same watch box he passed to the Navy Yard was returned to the Navy Yard, April 16.



Civil Engineer Corps Officer Awarded Meritorious Service Medal

Apr 17 2015

WASHINGTON (NNS) – Naval Facilities Engineering Command Washington awarded Lt. Cmdr. Walter Sibley the Meritorious Service Medal for his exceptional service.

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