



**US COAST GUARD PROGRAM BRIEFING**  
**American Council for Engineering Companies**  
**Washington, DC**  
**22 April 2013**

**CDR Pete Carroll, P.E.**  
**Office of Civil Engineering**





# PRESENTATION OUTLINE



- CG Shore Facilities
- Challenges & Opportunities
- Shore Facilities Programs





# COAST GUARD SHORE FACILITIES



- **28,000+ Buildings and Structures**
- **2,000+ Sites, covering 92,000 Acres**
- **\$33B Replacement Value**
- **Average Building Age +45 Years**







# COAST GUARD SHORE FACILITIES



Air Stations



Sectors & Stations



Industrial Facilities & Bases



Housing & Barracks



Waterways



Training Centers



# CHALLENGES & OPPORTUNITIES



- **Aged/ Obsolete Facility Inventory**
- **CFO Compliance**
  - Real Property Inventory
- **Energy Savings Initiatives**
  - Federal Energy Mandates
  - Sustainable Construction Practices
- **Reduction in Footprint / Telework**
- **Infrastructure for new Missions & Ships, Aircrafts, Small Boat Acquisition Programs**
- **New Coast Guard Headquarters**



# COAST GUARD SHORE FACILITIES



**STA Menemsha Boathouse Fire**



**Cold Bay Hangar**



**New FRC Homeport Miami**



**Cape May Deteriorated Pier**



**Relocate /Consolidate  
Corpus Christi Facility**



**Astoria Family Housing**



# CG CE PROGRAM

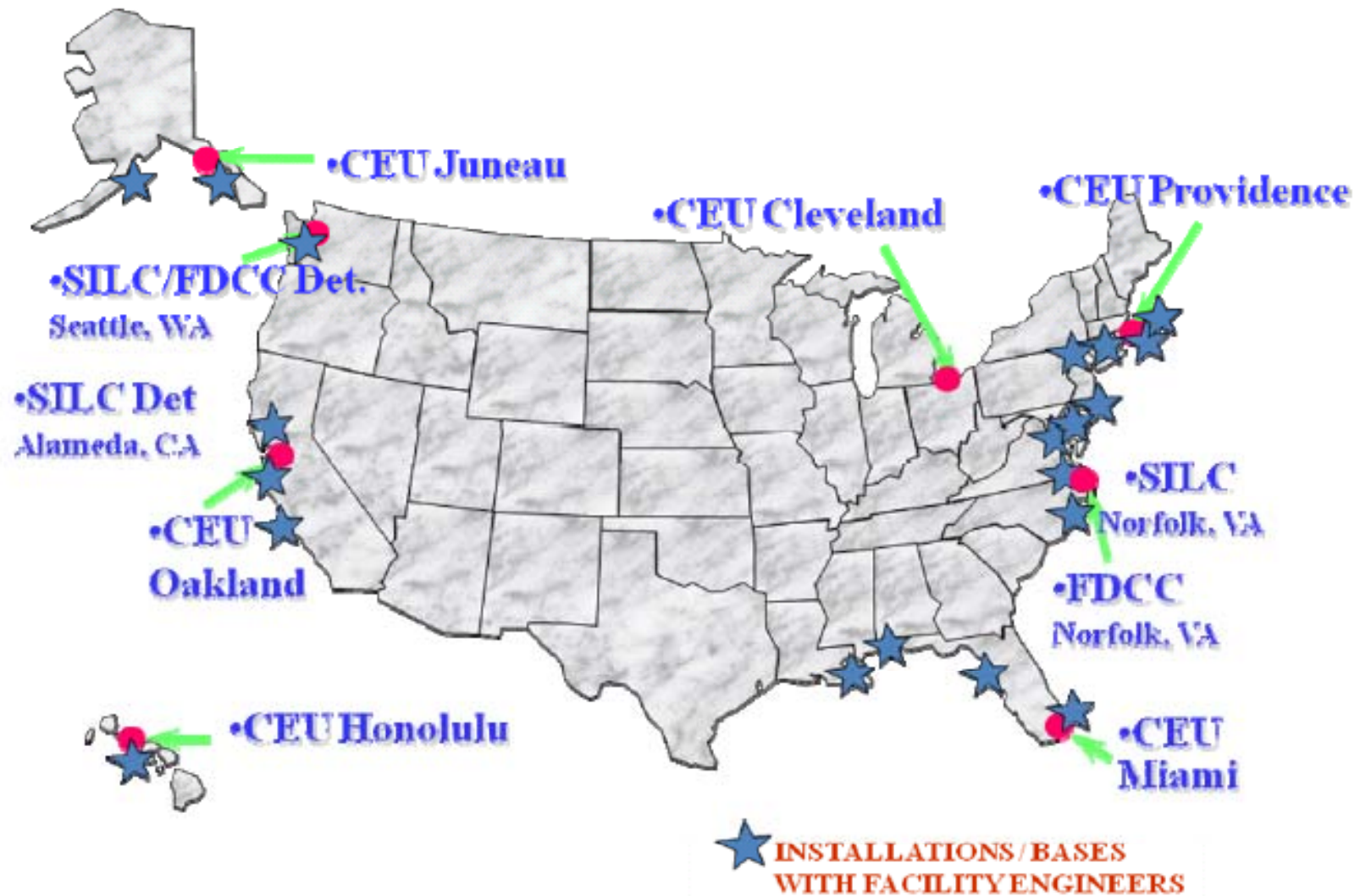


- **COMDT (CG-4):** Asst Commandant for Engineering and Logistics - CG's technical authority for CG Engineering including Civil Engineering / Shore Infrastructure.
- **COMDT (CG-43):** Office of Civil Engineering Program and Resource Management for CG Civil Engineering.
- **SILC:** Shore Infrastructure and Logistics Center Management for Civil Engineering Field Units executing shore infrastructure and base operations programs.
- **FD&CC:** Facility Design and Construction Center Primary executor of capital construction programs.
- **CEU:** Civil Engineering Units Primary executor of facility maintenance and repair programs.
- **FE:** Facility Engineers Primary executor of base operations & M&R programs at HQ Units.





# CG CE PROGRAM







# CONSTRUCTION CONTRACTS



- **National Multiple Award Construction Contracts (NMACC)**
  - FDCC Executes; DHS-wide Design-Build construction contracts
  - Task Order Limits \$3M - \$100M / \$500M Total Order Limit
  - Task Orders: Price Only or Best Value
  - Base Year + 6 one-year Options - 8 contracts awarded May 2010
- **Regional Multiple Award Construction Contracts (RMACCs)**
  - CEU's execute regional Maintenance & Repair construction contracts
  - Projects range from \$5K to \$3M in value
  - Mix of Hubzone, 8A, & SDVOSB contracts by USCG District (regional)
  - Terms vary, awarded during 2009-2010



# CONSTRUCTION CONTRACTS



- **Tower Multiple Award Construction Contracts**
  - **(5) – CG Wide Design-Build Construction**
  - **Awarded Mar 2012, 5yr contracts, \$1M/yr**



# **A/E SERVICES CONTRACTS**



- **Environmental IDIQ Contracts (6) – CG Wide**
  - Awarded Mar 2008, 5yr contracts, \$2.5M/yr
  - Expires 2013; Follow-on Procurement in process
- **Marine Inspection IDIQ Contracts (7) – CG Wide**
  - Awarded Oct 2009, 5yr contracts, \$2M/yr
- **Gen. A/E Services IDIQ Contracts (6) - DHS Wide**
  - Awarded Mar 2007, 10 yr contracts, \$5M/yr



# SHORE FACILITIES PROGRAMS



Shore Facilities Program	FY13 Level
Direct Leases (AFC-30)	\$ 25M
GSA Rent (AFC-36)	\$ 88M
Maintenance and Repair (AFC-43)	\$180M
Shore Acquisition, Construction & Improvement (AC&I)	\$ 45M
Major Acquisitions Systems Infrastructure (MASI)	\$ 50M
<b>Total:</b>	<b>\$388M</b>





# SHORE FACILITY PROGRAMS IN-PROGRESS



## Hurricane SANDY Supplemental

**STA New York, NY**

**Coast Guard Academy Waterfront, New London, CT**

**Rebuild Seawall Point Judith, RI**

**Rebuild Sector Buffalo Waterfront, NY**

**Rebuild Damaged AtoN Infrastructure**

**Dredging Projects**

**Rebuild Damaged Small Boat Stations**

**Rebuild Marine Safety Detachment Lewes, DE**

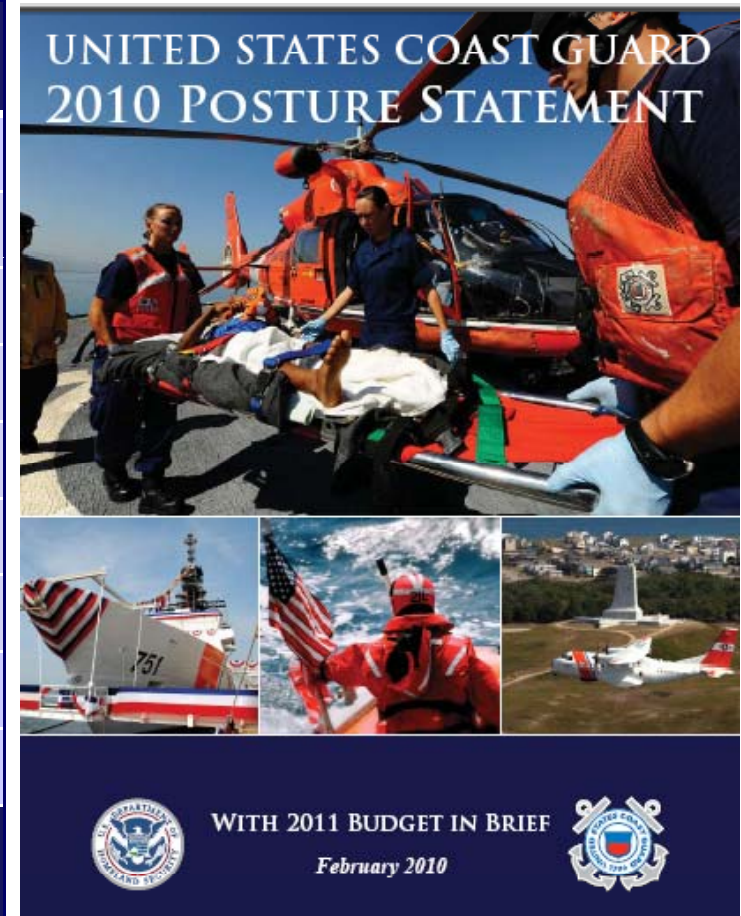
**Total: ~ \$207M**



# SHORE FACILITIES PROGRAMS IN PROGRESS



FY11 Budget Request	
Shore AC&I Projects	\$ 69.2M
- Newport Wharf	
- CGA Chase Hall Barracks PH III	
- Support Center Elizabeth City, NC	
- Survey & Design	
- Minor Construction	
- ATON / Waterways	
CG Family Housing	\$ 13.9 M
Major Acquisition Systems Infrastructure	\$40.2M
<b>Total: \$123M</b>	






# SHORE FACILITIES PROGRAMS IN PROGRESS





FY12 Budget Request	
<b>Shore AC&amp;I Projects</b>	<b>\$ 99.2M</b>
- STA Menemsha Boathouse	
- CGA Recapitalization	
- Tracen Petaluma Waste Water Plant	
- Station Fairport Recapitalization	
- Sector Corpus Christi New Facility	
- Tracen Cape May Recap Pier 4	
- Minor Construction	
- ATON / Waterways	
- Survey & Design	
<b>CG Family Housing &amp; Barracks</b>	<b>\$ 20 M</b>
<b>Major Acquisition Systems Infrastructure</b>	<b>\$94.5M</b>
<b>Total: \$214M</b>	

UNITED STATES COAST GUARD  
2011 POSTURE STATEMENT



WITH 2012 BUDGET IN BRIEF  
February 2011

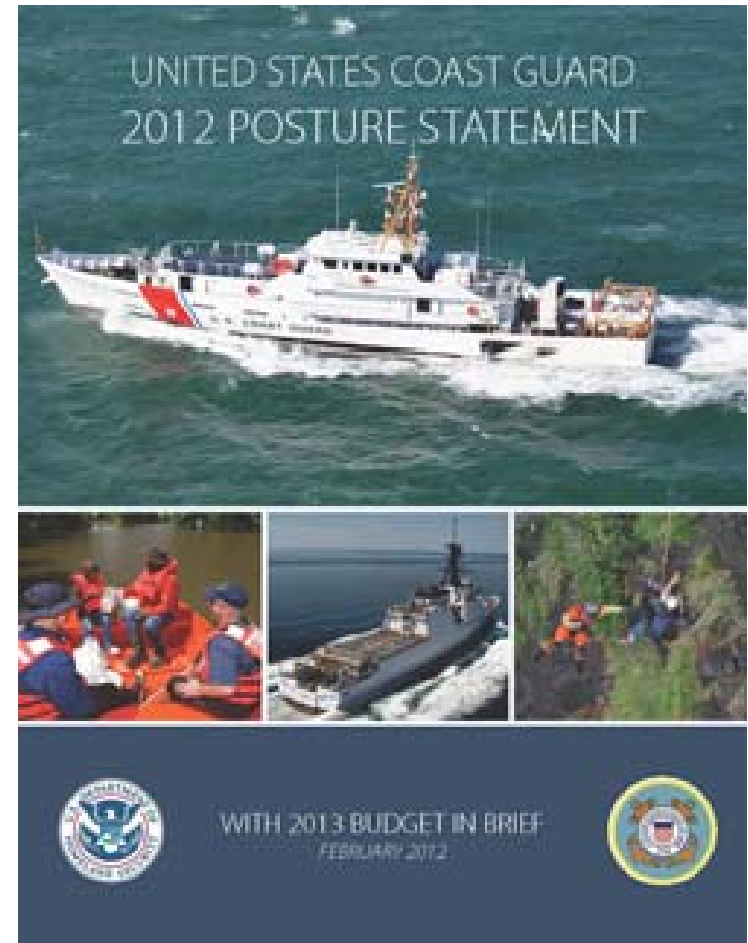




# SHORE FACILITIES PROGRAMS



FY13 Budget Request	
Shore AC&I Projects	\$ 43M
- Construct Station NY Boat Ramp, NY	
-Construct Aircraft Rinse Rack, HI	
- Recapitalize Hangar in Cold Bay, AK	
-Recapitalize Sector Woods Hole, MA	
-Recapitalize Refueling in Sitkinak, AK	
-Recapitalize Housing TBD	
- Minor Construction	
- ATON / Waterways	
- Survey & Design	
Major Acquisition Systems Infrastructure	\$47M
<b>Total: \$90M</b>	









# SHORE FACILITIES PROGRAMS





FY14 Budget Request	
Shore AC&I Projects	\$ 7M
-Repair Base Miami Waterfront, FL	
- Minor Construction	
- ATON / Waterways	
- Survey & Design	
Major Acquisition Systems Infrastructure	\$0M
Total: \$7M	

UNITED STATES COAST GUARD  
2013 POSTURE STATEMENT



WITH 2014 BUDGET IN BRIEF  
APRIL 2013





# QUESTIONS/DISCUSSION



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