

Environmental Engagement Success Utilizing Reachback Support

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Report Documentation Page

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PURPOSE

- I. Why utilize reachback?**
- II. Strategy and Policy**
- III. What are some examples of success and key initiatives**
- IV. Potential to combine Humanitarian Assistance and Environmental Security**
- v. Holistic projects to achieve strategy**

Funding Tools to Achieve Strategy

International Military Education and Training

DEIC Funds

Foreign Military Financing

Warsaw Initiative Funds

Humanitarian Assistance

Peacekeeping Operations

Foreign Military Sales

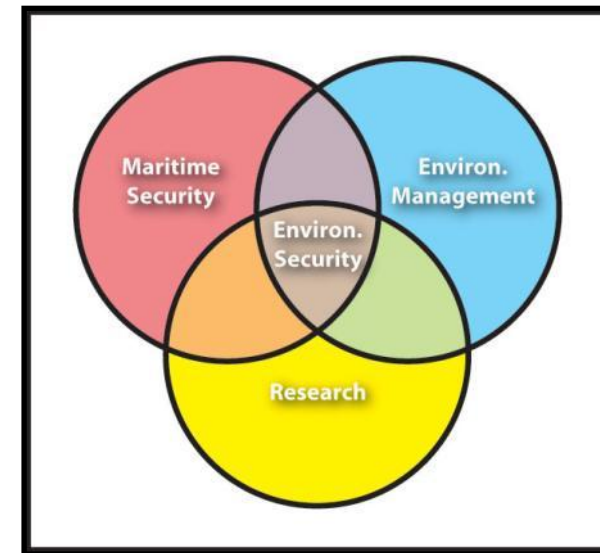
Foreign Disaster Relief

Leases

State Partnership Program

Environmental Security Program

- Environmental Security is more than just individual programs, e.g., DEIC, TCA, HCA. Environmental Security is executed from various directorates within many Component Staffs and Supporting Commands.
- Environmental Security is directly and indirectly a function of various missions and engagements.
 - DEIC Program (Oil Spill Preparedness, Water Security, Waste Management, etc.)
 - NAVEUR / C6F Exercises (Maritime Security, Dive Safety, Maritime Law Enforcement, Antisubmarine Warfare, Amphibious Operations)
 - Theater Security Engagements (Fisheries Enforcement, MCM training, Range Operations)
 - Global Maritime Partnership Program (Maritime Safety and Security)

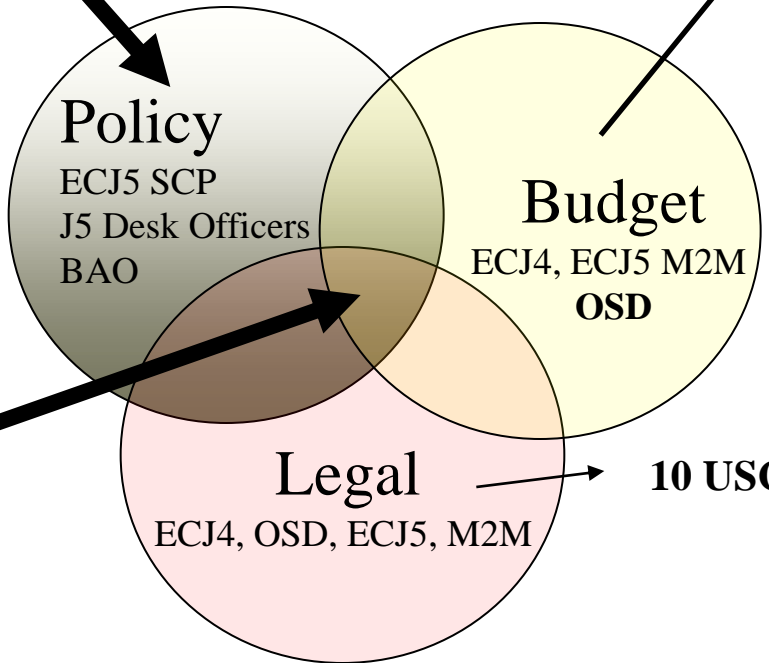


FUNDING

Strategy of Active Security

Mil-Mil Program

TCA - Traditional COCOM Activities
CTR - Cooperative Threat Reduction
WIF - Warsaw Initiative Funding
OPTTAD - Operational TAD



Executable Events

10 USC, Sub A, Pt I, Ch 6, Sec. 168

EUCOM Environmental Security Project Locations

FY11 DEIC (+ TCA)

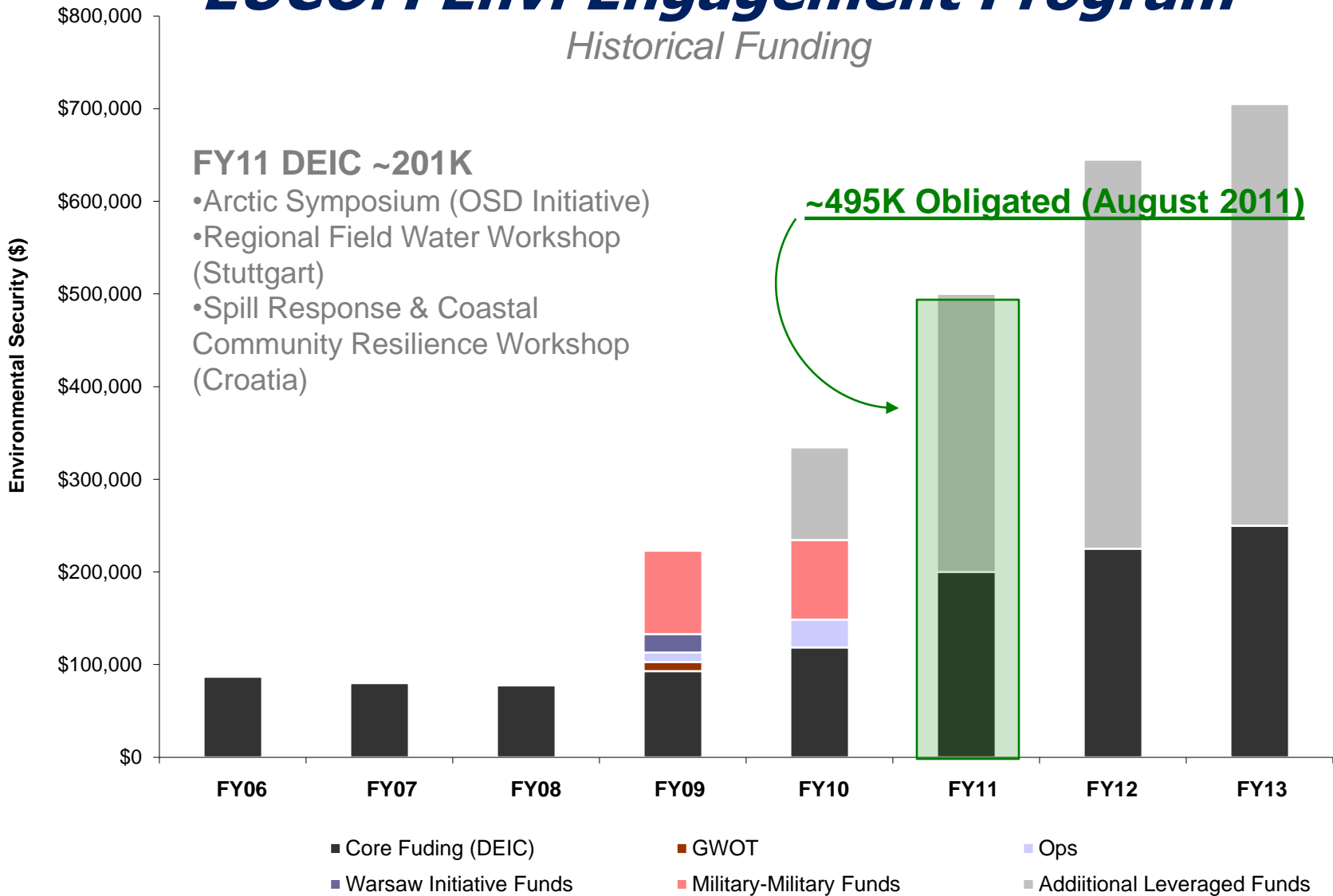
- Arctic Symposium
- Regional Field Water Workshop (Stuttgart)
- Joint Water TCT (Moldova, Azerbaijan)
- Spill Response & Coastal Community Resilience Workshop (Croatia)
- Eurasian Partnership Capstone (Malta)

TSC (identified priority countries for environmental Security)

- | | |
|------------------|--------------|
| • Albania | • Georgia |
| • Armenia | • Kosovo |
| • Azerbaijan | • Moldova |
| • Bosnia | • Montenegro |
| • Croatia | • Norway |
| • Cyprus | • Romania |
| • Czech Republic | • Russia |
| • Finland | • Sweden |

EUCOM Env. Engagement Program

Historical Funding



Key Initiatives & Projects *Environmental Security*

Looking Back:

- Arctic Roundtable
- Water Security Support in Moldova (NAVFAC-ESC)
- BALEX DELTA 2010 (NAVEUR, CNREURAFSWA)
- NATO-Russia Council Workshop



Looking Ahead:

- HA-DEIC Program Linkage
- Water Security Workshop
- FY13 DEIC Proposals



Latvia – Croatia Capacity Building

- Since the end of the Cold War, the Latvian Coast Guard has been a great example of how smaller countries starting with nothing can develop a successful program.
- Latvian CG Chief has been a partner presenter at a number of the ENSEC projects, including Croatia in 2010.
- As a result of that work group, Latvia invited Croatian CG representatives to observe BALEX 2010 (Baltic Sea Oil Spill Exercise) on their ship.
- Latvians also provided a site visit to their Maritime Rescue Coordination Center (MRCC), and a brief on their Coast Guard program.
- Croatia has since followed up with a Coastal Community Resilience Workshop which the Latvian CG attended.



Key Initiatives & Projects

➤ Green

- Water Resources – Waterless Toilets
- Moldova School Sanitation – SPP Initiative w/ Swiss Development Cooperation



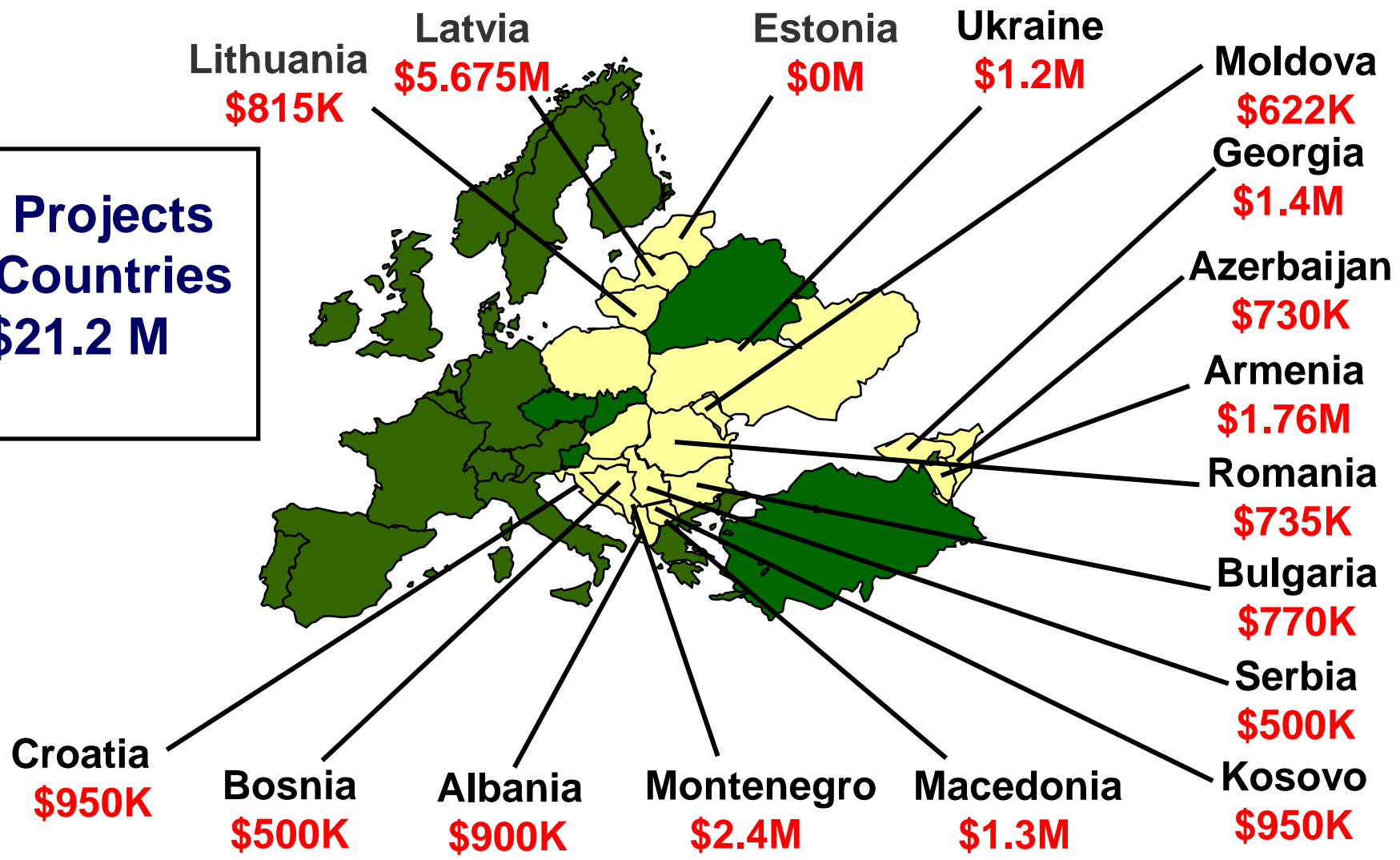
Old Facility-- Simple



New Facility – Simple/Sanitary

FY11 HA Funding Support

80 Projects
19 Countries
\$21.2 M



Countries Interested in Environmental HA Projects

Armenia-Water Security

Azerbaijan-Water Security and Flood Management

Bosnia and Herzegovina-Water Security

Croatia-Water Security

Moldova-Water Security

*Green corresponds to EUCOM
environmental security project locations



HA Project Ideas to Support ES

- Flood mapping**
- Dry/wet sanitation**
- Water purification**
- Water distribution**
- Wells**
- Sewage treatment plants**
- Sustainable energy**
- Sustainable design**



Project Development

