

# U.S. Army Corps of Engineers Military Munitions Support Services (M2S2) Overview

Non-CERCLA Regulatory Framework

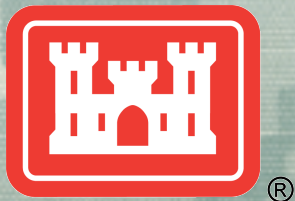
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Environmental Community of Practice

Headquarters, US Army Corps of Engineers



US Army Corps of Engineers  
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# M2S2 Overview

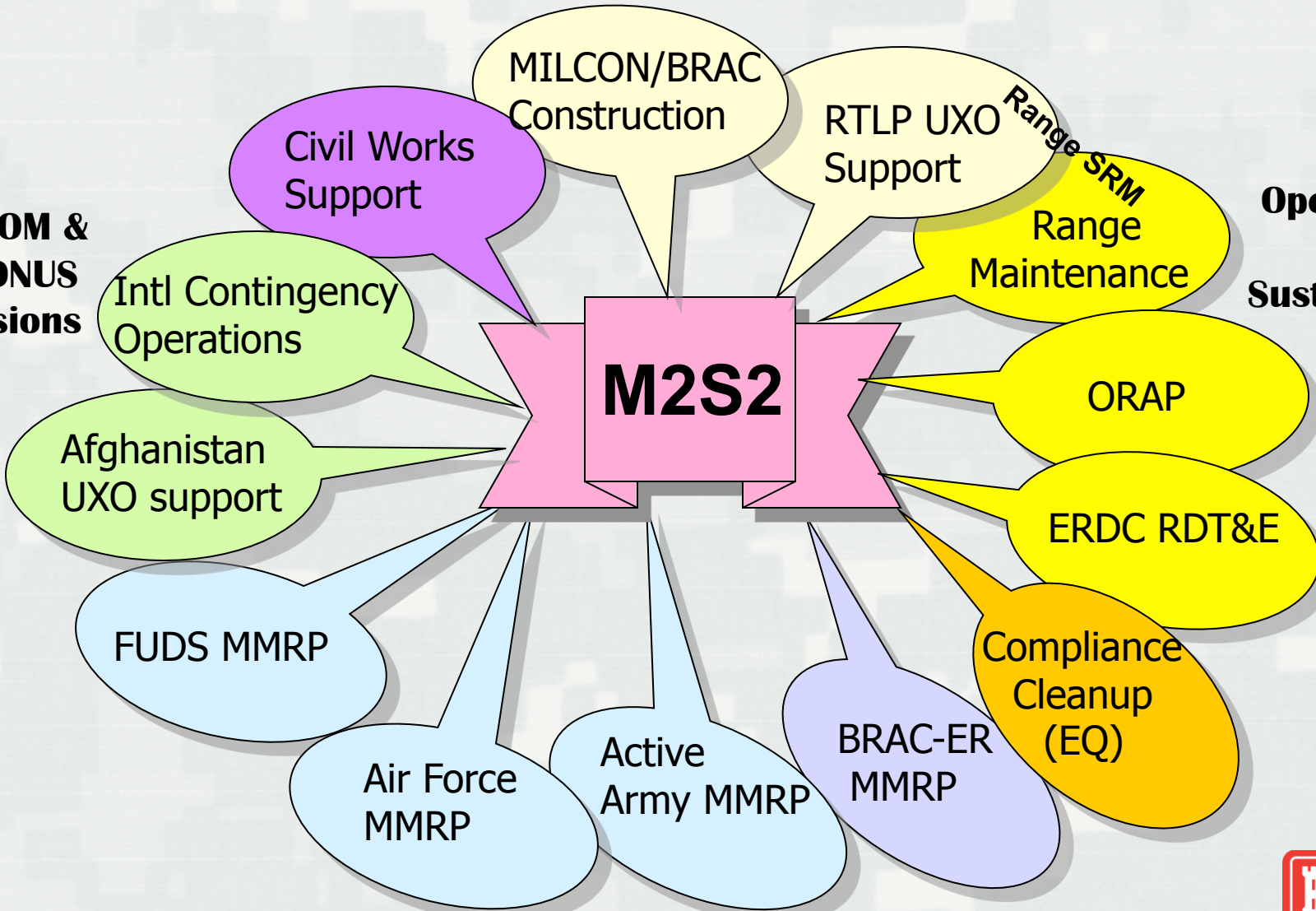
- Military Munitions Support Services or M2S2 encompasses the full spectrum of work performed by USACE to address unexploded ordnance (UXO), discarded military munitions (DMM), munitions constituents (MC), and chemical warfare material (CWM) and includes munitions response, operational range sustainment, and construction support activities
  - ▶ M2S2 serves to focus USACE management, technical, and support elements to ensure safe, effective, and efficient response to our customer's national and international munitions related requirements
  - ▶ Policy per Engineer Regulation 1110-1-8153, dated 30 June 2010
  - ▶ Community of Practice Charter, dated 8 December 2011



**CONUS  
Construction Support**

**COCOM &  
OCONUS  
Missions**

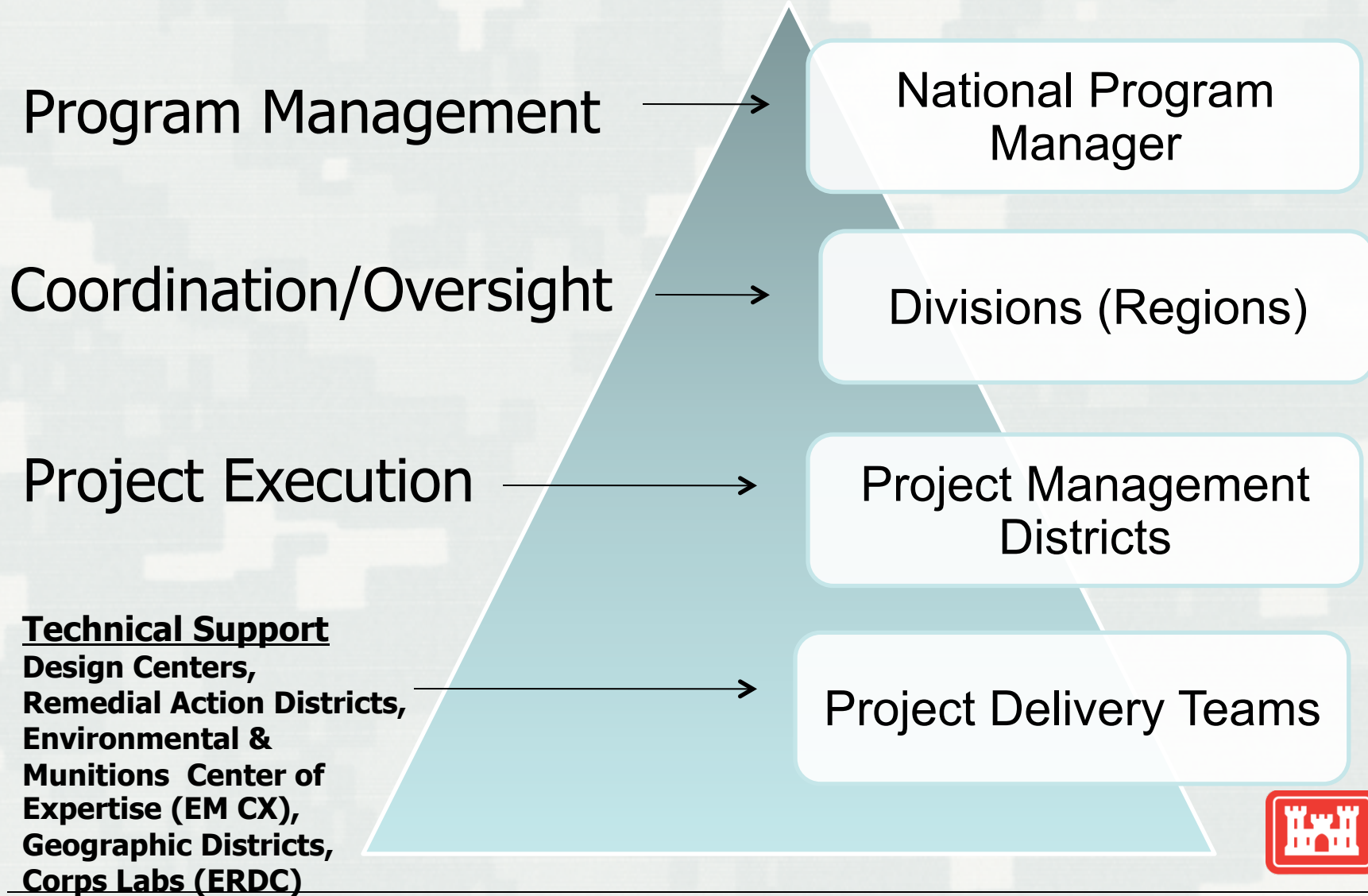
**Operational  
Range  
Sustainment**



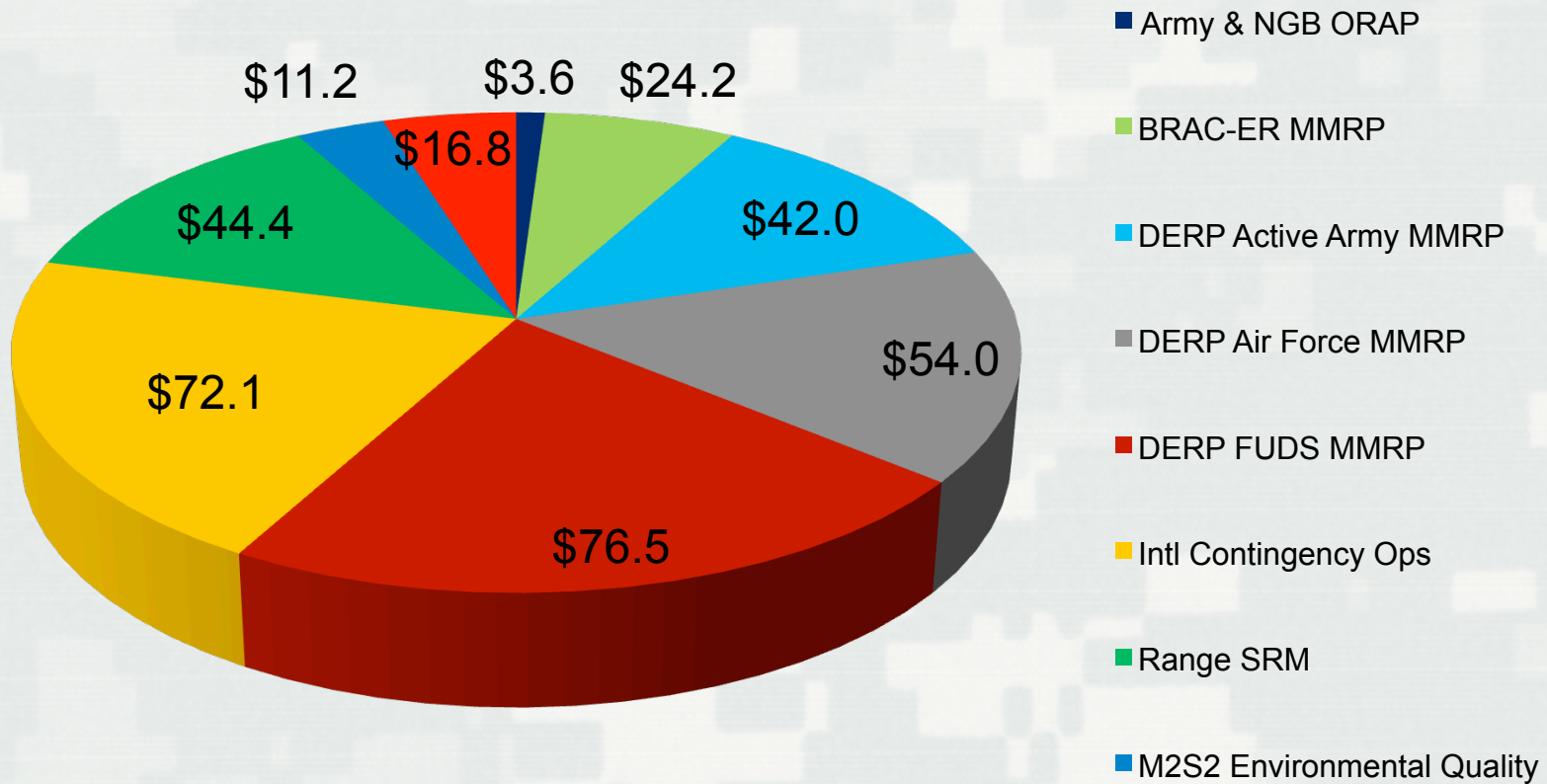
**DERP**



# Execution of M2S2 Programs/Projects



# USACE FY13 M2S2 Estimates - \$345M



**Note:**

- 1) These are pre-sequestration estimates
- 2) Just over 50% of all USACE M2S2 work in FY13 is Non-CERCLA work



# USACE M2S2 Workload (\$M)

Program	FY12 Actual	FY13 Est.	FY14 Proj.
Army & NGB ORAP	\$ 7.2	\$ 3.6	\$ 0.7
BRAC-ER MMRP	\$ 38.5	\$ 24.2	\$ 24.3
Active Army MMRP	\$ 55.0	\$ 42.0	\$ 40.0
Air Force MMRP	\$ 24.5	\$ 54.0	\$ 15.3
FUDS MMRP	\$ 101.8	\$ 76.5	\$ 74.6
Intl Contingency Ops	\$ 78.0	\$ 72.1	\$ 55.0
Range SRM	\$ 26.2	\$ 44.4	\$ 44.0
Environmental Quality	\$ 13.5	\$ 11.2	\$ 12.3
Other M2S2	\$ 10.3	\$ 16.9	\$ 15.7
<b>Totals:</b>	<b>\$ 355.0</b>	<b>\$ 344.9</b>	<b>\$ 281.9</b>

Framework:

CERCLA



Non-CERCLA



Mix of  
CERCLA  
& Non-  
CERCLA

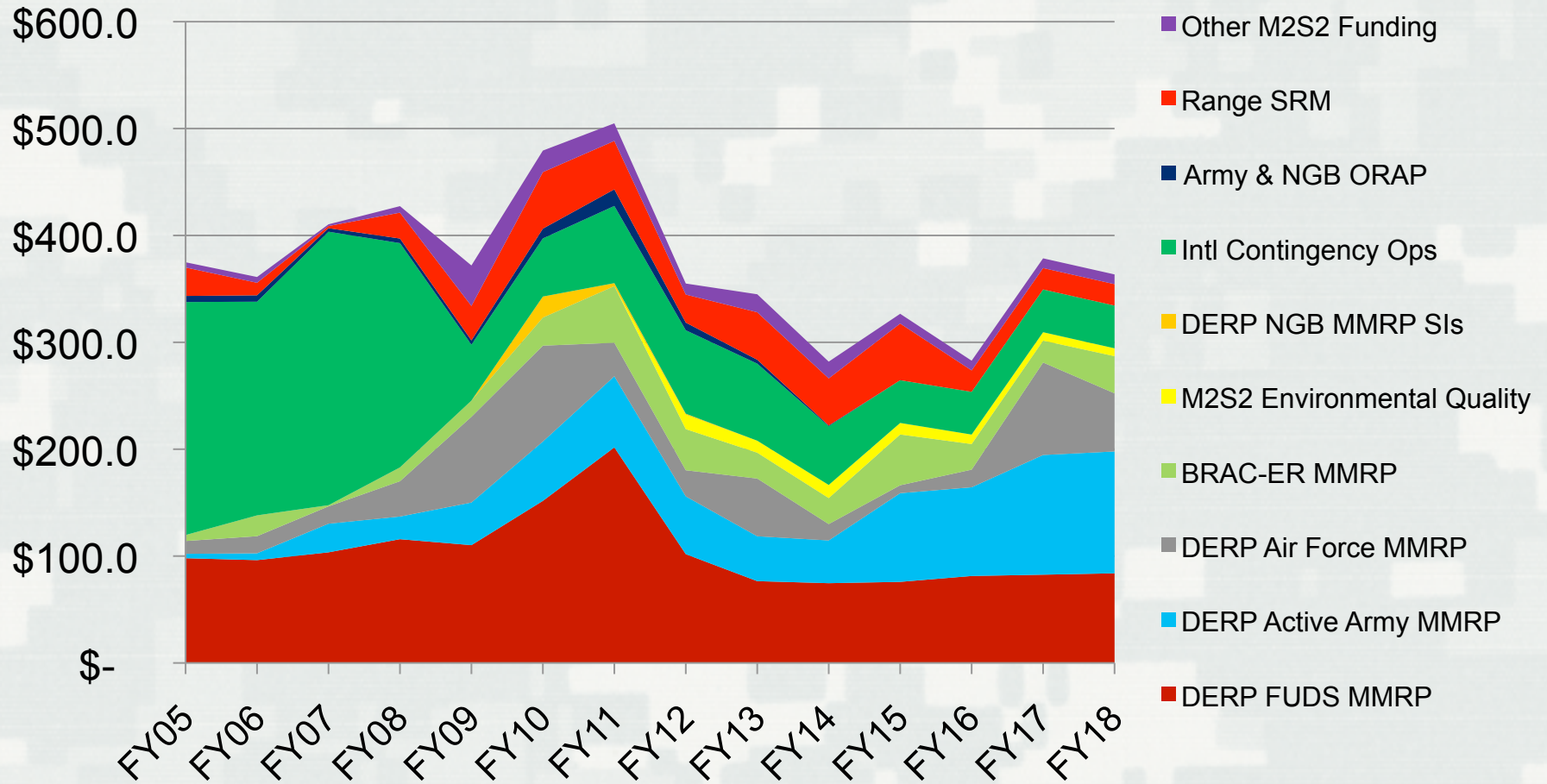


Note:

1) Peak USACE M2S2 funding was \$505M in FY11.



# USACE M2S2 Workload Trends (\$M)



Note: Average annual projected M2S2 workload after the FY11 peak (FY12-18) of \$333M is down 14% compared to the average annual workload before the FY11 peak (FY05-09) of \$389M



# Mine and Battle Area Clearance

- Customer: MAJ Willett, Bagram Air Field Mine Action Center OIC
- HNC PM: Keith Angles plus 2 additional HNC staff in country
- Contractor : EODT with 1,014 personnel in country (includes 788 LNs)
- Current Contract: \$62M with period of performance through 6 Dec 13
- Scope: Battle area and mine clearance operations at Bagram AF and throughout Afghanistan in support of both USAFOR-A requirements and TAD construction missions.



Mine Clearance Team



Intrusive Activity



Kunduz Handover

- Accomplishments: Over 1,730,000 SQM cleared to date with recovery and destruction of over 4,700 MEC items.





# Joint Munitions Disposal

- Customer: COL Springer, USFOR-A J4 Munitions
- HNC PM: Brian McComas plus 1 additional OESS in country
- Contractor : EODT with 49 personnel in country
- Current Contract: \$25.1M with period of performance through 15 Apr 14
- Scope: Dispose of explosive remnants of war, US/NATO condition code H, and other unserviceable munitions in support of USAFOR-A.



Camp Leatherneck CC-H Munitions



Camp Leatherneck Demo Ops



Incinerator

- Accomplishments: Over 1,140 tons of munitions and 307 tons of small arms ammunition destroyed to date.





# QUESTIONS?



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