



Hawthorne Army Depot

"World's Largest Ammunition Depot"

18 May 2018

AGENDA ITEM V-LANDS
Meeting Date: 5-18-18

LTC Scott Bishop

LG, Commanding

(775) 945-7001 DSN:830-7001

scott.m.bishop.mil@mail.mil



Agenda



- **HWAD Overview**
- **Accomplishments CY2017**
- **HWAD Small Business Impact**
 - **Base Operating Contract**
 - **Defense Environmental Restoration Program**
- **Armament Retooling & Manufacturing Support Program (ARMS)**

Munitions At The Speed Of War



Hawthorne Army Depot Overview



HWAD Mission Statement

Receive, store and issue conventional munitions; demilitarize and dispose of unserviceable, obsolete and surplus munitions; and maintain serviceability through inspection and renovation to ensure munitions readiness in support of Joint Forces.

HWAD Vision

To be JMC's premier demil and deep stow Depot providing timely and accurate storage, distribution, and demilitarization support to the enterprise, and COCOMs.

HWAD Priorities

- Safety/SHARP/EEO
- Munitions Readiness
- Audit Readiness
- Business Development
- Environmental Compliance



Worlds Largest Depot – Strategic West Coast Location



Hawthorne Army Depot



Be Efficient, Effective, and the Best Value in All We Do!



Accomplishments



➤ **Operation Patriot Bandoleer**

- Retrograde of WRSA-K munitions
- Executed by NGB Soldiers w/Mil Assets
- Zero accidents; valuable training
- Cost savings vs. commercial assets

➤ **Demilitarization**

- 20K Short Tons of munitions demilitarized
- 60% processed thru WADF w/R3 processes

➤ **Warfighter Training**

- 1,100 personnel
- SOF - Army, Navy, Air Force, Marine
- Conventional - Air Force, USMC, Active Army, AR Reserve, NGB (NV, CA, AZ)

➤ **Environmental Cleanup**

- 7K acres of HWAD and BLM property cleared of Unexploded Ordnance (UXO)

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Small Business Support



➤ **Base Operating Contract**

- Includes FAR Small Business Subcontracting Plan Requirement
- Government Contracting Personnel Review and Enforce Compliance

➤ **Defense Environmental Restoration Program**

- Addresses Legacy Contamination
- Executed under NAICS 562910 – Remediation Services
- Utilize SBs to maximum extent – 9 of 12 contracts awarded to SBs
- \$66 million dollars awarded since 2010
- \$90 million planned thru 2025
- All categories except HBCU's – Women, Minority, Native American, Service-Disabled Veteran, and HUB

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ARMS Program



- What Is It?
 - Congressionally-mandated defense conversion/commercial reuse program
- Goals:
 - Reduce Government (taxpayer) ownership costs
 - Maintain readiness capability
 - Reduce the impact of defense downsizing on local communities
- Mandates:
 - Increase opportunities for SBs including the socially/economically disadvantaged
 - Create commercial jobs which retain critical skills needed for the HWAD mission
 - Foster the relocation of offshore production ventures
 - Create sustainable economic opportunities
 - Join available federal, state, and local Government resources with those of the private sector to achieve program goals
 - Support, encourage, and execute the generation of new sustainable start up businesses and the creation of substantial jobs
 - Develop and execute land uses supportive of ARMS and the local community

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New Initiatives



➤ **Demilitarization**

- Participating in Alternative OB/OD Technology Studies
- Supporting construction of additional facilities

➤ **Expanded Warfighter Training**

- ~5,000 personnel planned in CY18
- Potential Special Operations Certification & Capstone Training Event
- Army War College Simulation Center

➤ **Environmental Cleanup**

- 14K acres pending UXO clearance FY19 – 25

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QUESTIONS?



Hawthorne Army Depot



BACKUP SLIDES



HWAD . . . By the Numbers



Worlds Largest Depot

147,236 Acres

Storage

7,673,000 Sq. Ft of Covered Storage
650,000 Ton Storage Capacity
2,428 Munitions Storage Structures



Demilitarization

40,000 Lbs NEW / day Open Detonation (OD) Capability (10 Pits)
20,000 Lbs NEW / day Open Burn (OB) Capability (20 Burn Trays)
9 R3 Processing Facilities (Resource Recovery and Recycling)

Distribution

160 Container per day Out Load Capability
538 Miles of Road
267 Miles of Rail
5 -14 Hrs to ship anywhere on the West Coast

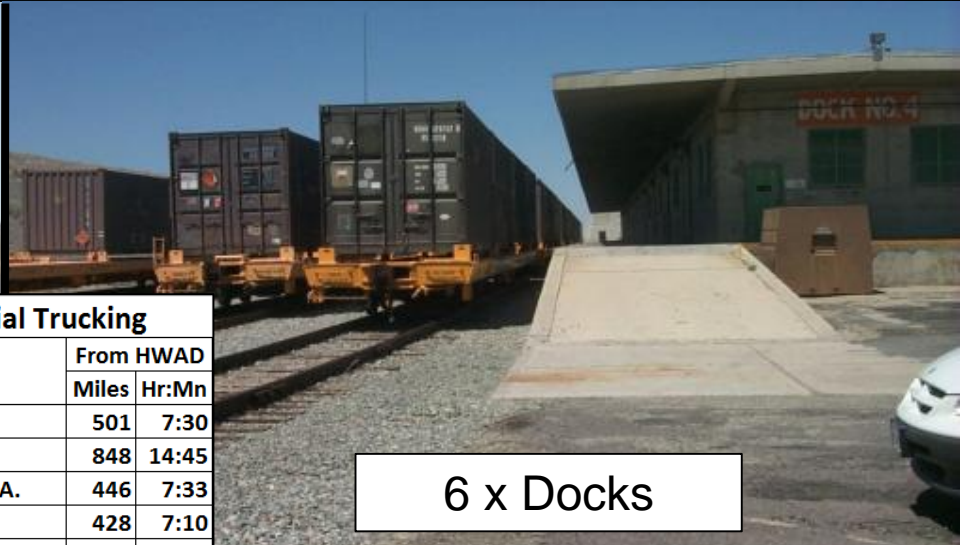
DoD's Premier Demil Facility



IN / OUT Bound Capability



267 Miles of Rail

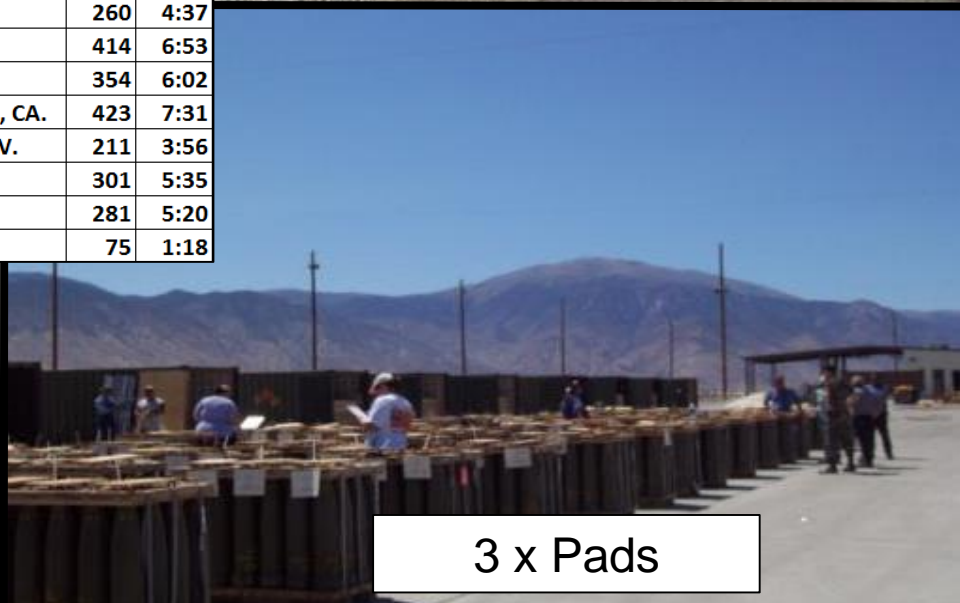


6 x Docks



2 x Locomotives

Commercial Trucking		
To	From HWAD	
	Miles	Hr:Mn
TEAD	501	7:30
Key Port, WA.	848	14:45
Camp Pendleton, CA.	446	7:33
Fallbrook, CA	428	7:10
China Lake, CA.	260	4:37
Seal Beach, CA.	414	6:53
Fort Irwin, CA	354	6:02
Twenty-nine Palms, CA.	423	7:31
Yucca Mountain, NV.	211	3:56
San Francisco, CA.	301	5:35
Concord, CA.	281	5:20
NAS Fallon, NV.	75	1:18



3 x Pads

Largest Net Explosive Weight Docks/Pads in Enterprise



Training Capability



➤ Training Opportunities include:

- Freedom Range Complex (flat ranges)
- Drivers Training
- MOUT/COP locations
- Land Navigation
- Demolition
- High Angle Sniper Firing
- Airport Logistics
- Mortar/Artillery Firing



➤ Training is 3rd Party Workload for SOC LLC

➤ HWAD does not receive funding for range maintenance/modernization

➤ Training is 3rd Party Workload for SOC LLC



HWAD Provides the Joint Warfighter with desirable Afghan-like terrain



Key Takeaways



- Largest Depot in the Enterprise (Storage)
- DoD's Largest Demilitarization Capability
- Significant Training Capacity
- Support The Local Community