

Pennsylvania's Cooperative Multi-Site Agreement: A Model For Cooperation, Achievement and Success



Preliminary Discussions

Initial Agreement
1997 - Pentagon



Cooperative Multi-Site Agreement

- Signed on 4 July 1998
- DOD Signatories include Army, Navy, Air Force, and DLA



Two Initiatives -

Land Recycling and
Environmental
Remediation
Standards Act (Act 2)

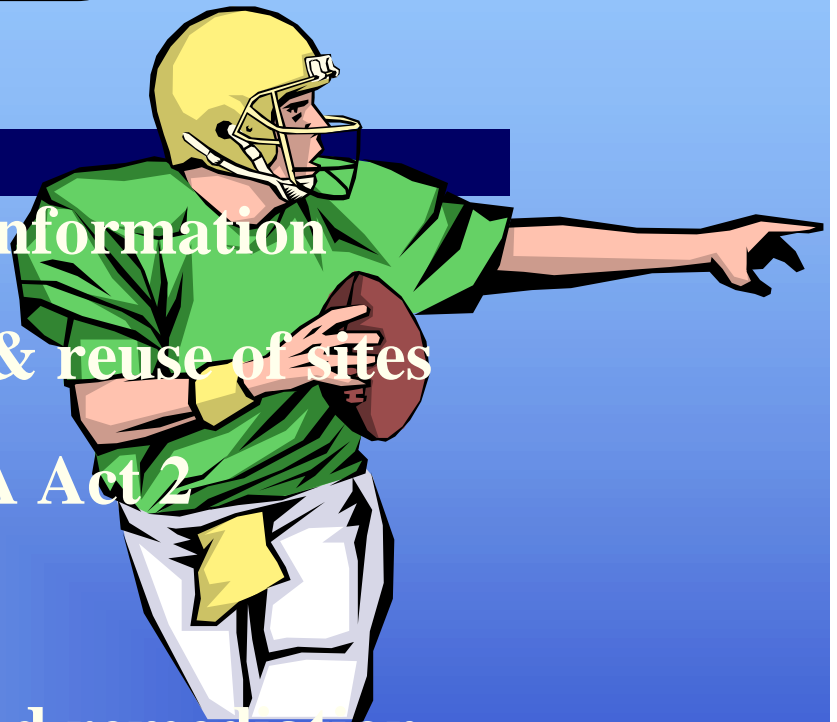
Multi-Site Agreement
Concept



Goals of the CMSA

- Cooperation & exchange of information
- Streamline cleanup, closure & reuse of sites
- Release of Liability under PA Act 2
- Resolve all sites by 2010
- Use innovative assessment and remediation technologies
- Preserve open space & natural resources
- Create economic development opportunities

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Components of CMSA

- Accurate Inventory of DOD Sites - 1095
- Incentive Based - Voluntary process
- Master Plan
- Annual Planning Process
- Consistent with DSMOA/CA
- Uses DOD's RRSE to Prioritize Sites
- Good communication at all levels
- Pilot Studies



List of Sites

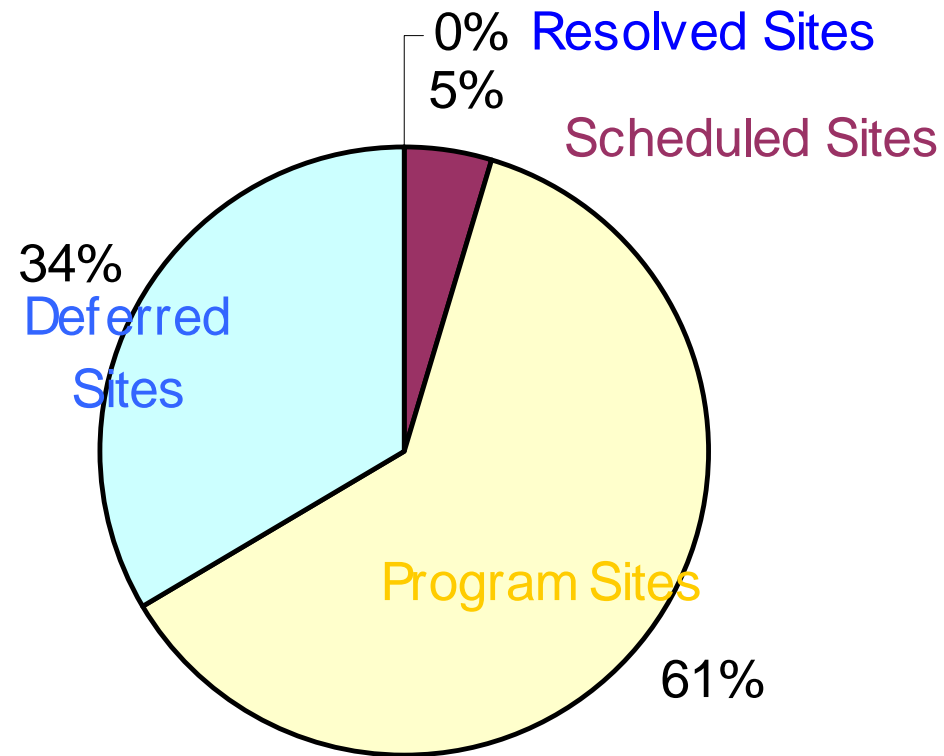
- **Scheduled Sites - 112**
 - DERA Eligible
- **Deferred Sites - 397**
 - Not Covered by the Agreement (e.g. NPL, BRAC, Active Operations, UXO, PRP, etc.)
- **Study Program Site – 15 (659)**
 - Deemed completed by DOD component
 - FUDS – Not Eligible
- **Resolved Sites – 556**
- **Total Sites = 1095**
(as of May 2003)



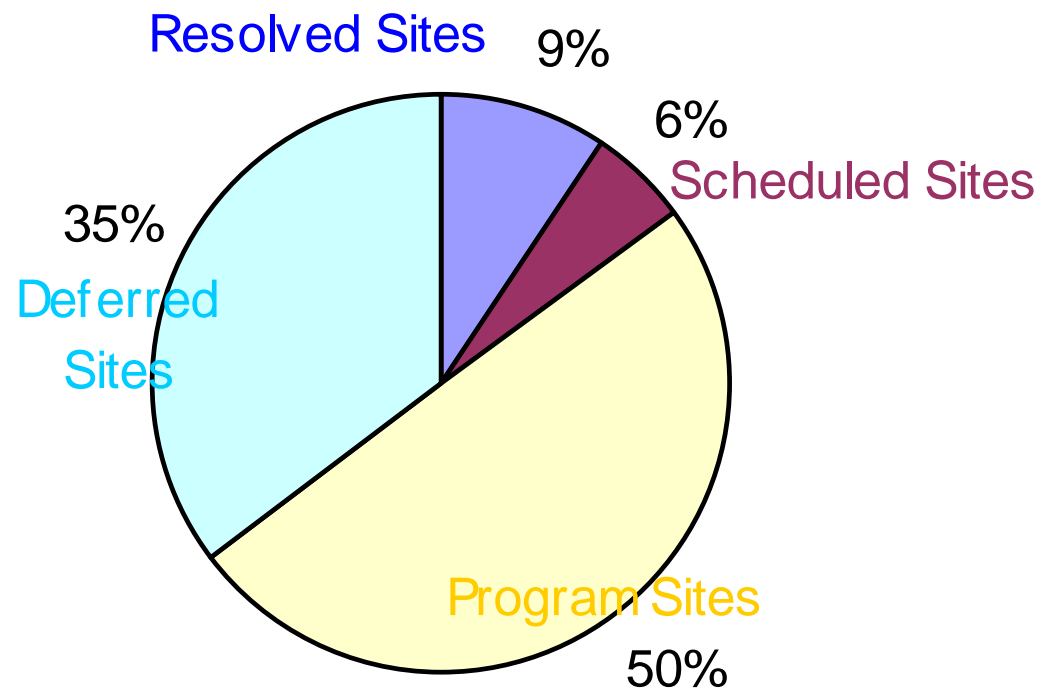
Status of Sites by Military Component

Military Service	Total Sites	Resolved Sites	Schedule Sites	Deferred Sites	Study Sites
Army	720	393	54	264	6
Navy	128	15	8	105	1
Air Force	25	14	4	7	0
DLA	14	3	10	1	0
FUDS	207	138	44	17	8
TOTAL	1095	563	120	397	15

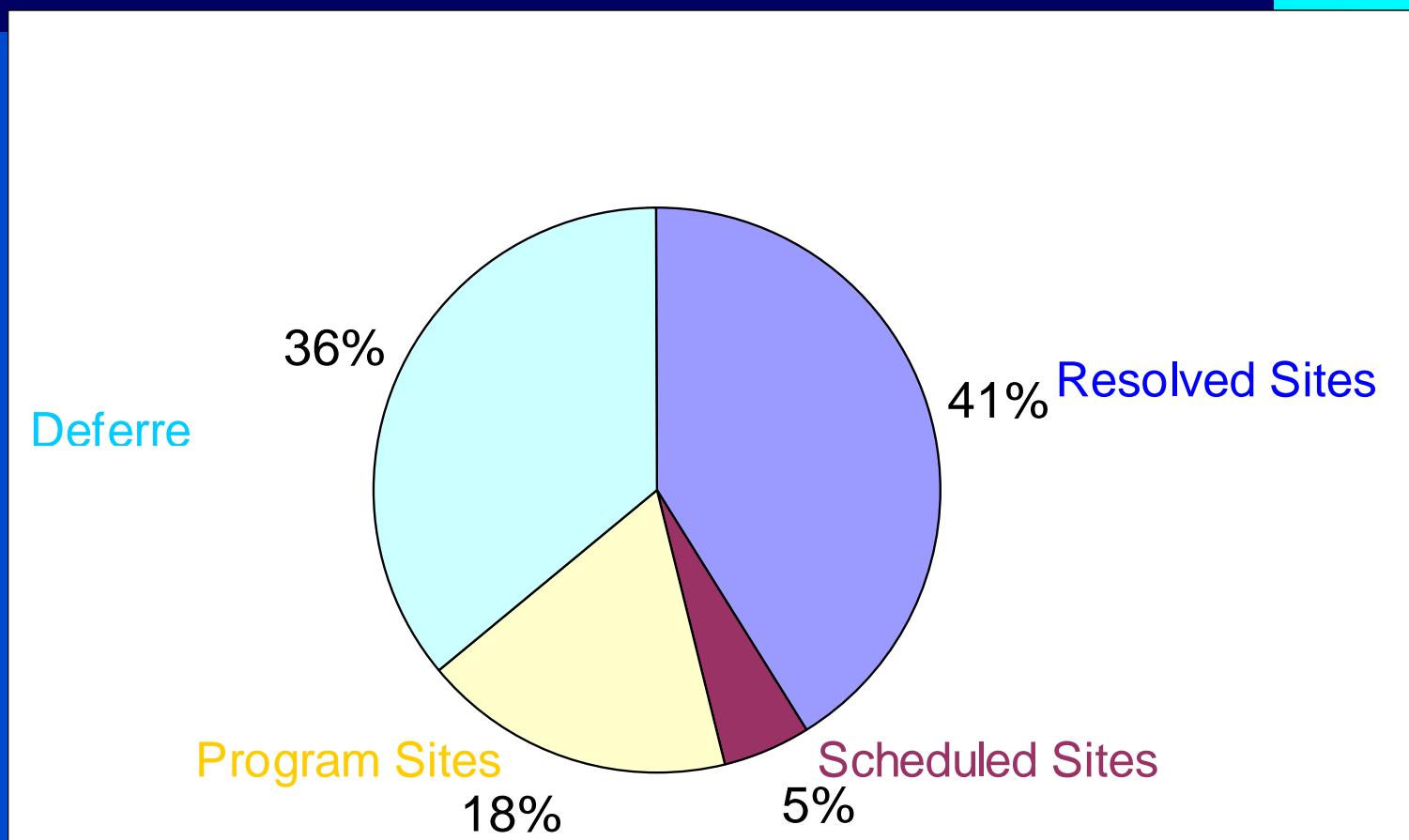
Original List of Sites - 1998



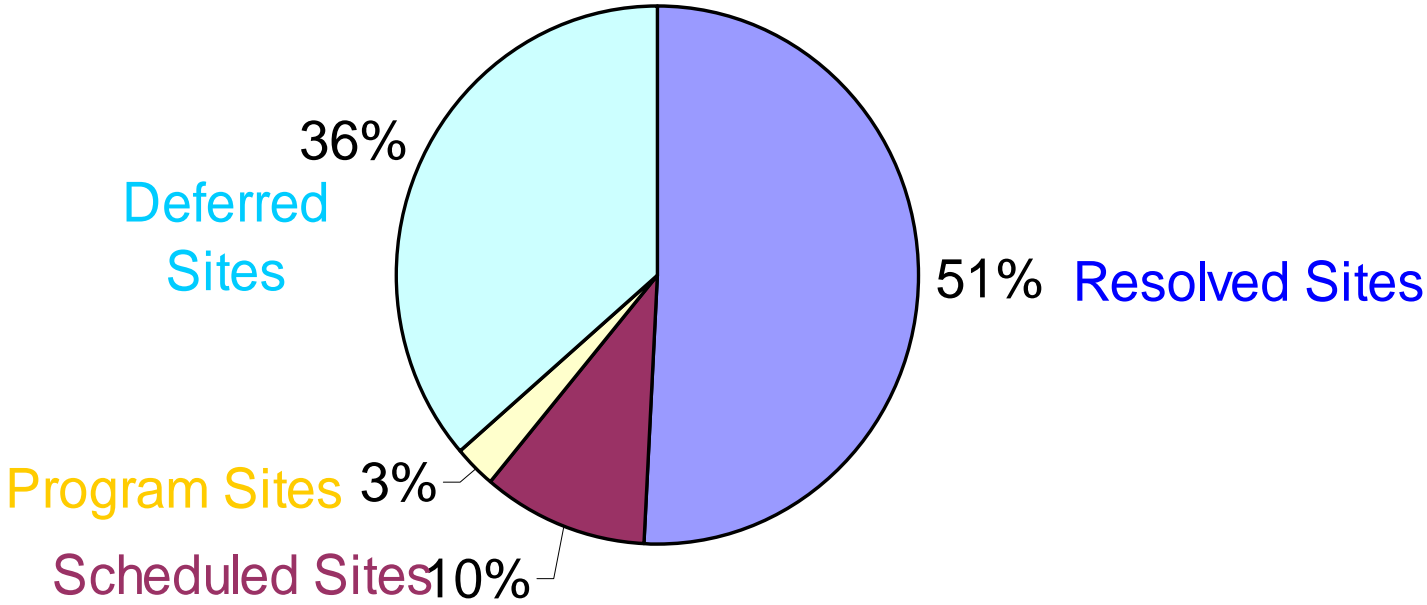
2000 Progress



2001 Progress



Current Status



Progress



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Marine Corps Training Center Freemansburg



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Valley Forge General Hospital

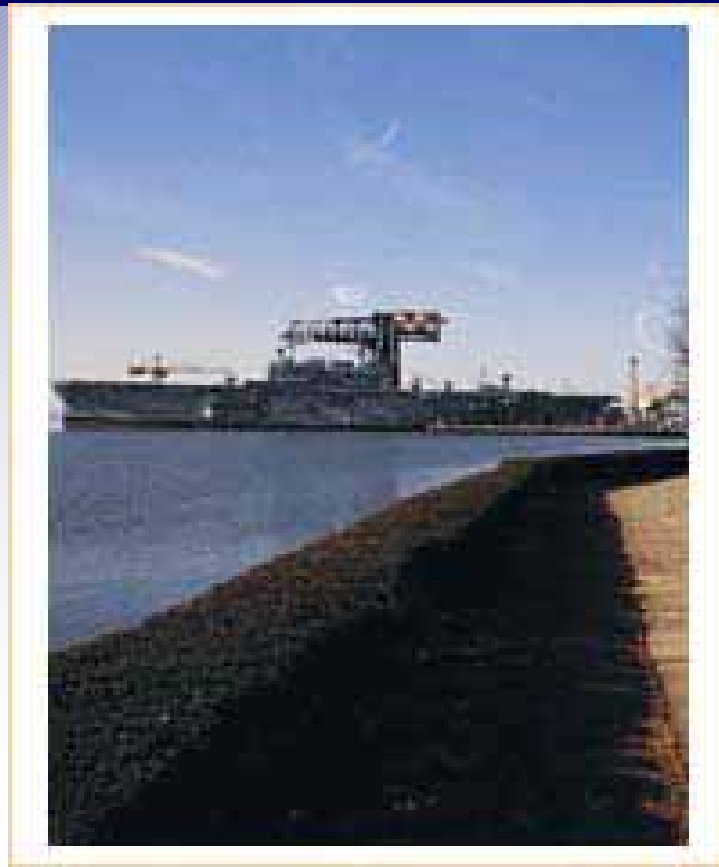


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Claysburg Air Force Station (Blue Knob State Park)

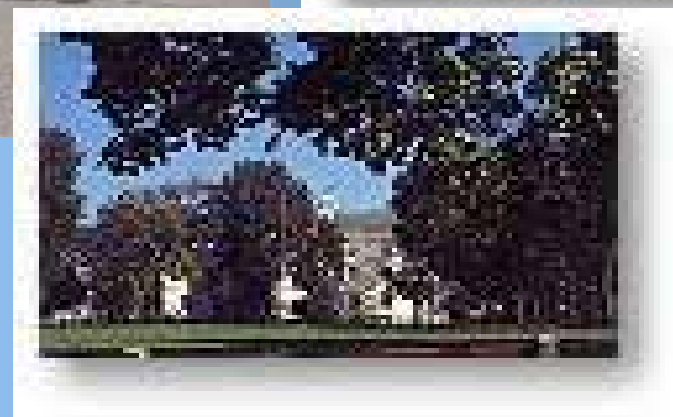


Philadelphia Naval Business Center



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Frankford Arsenal



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NIKE PH-07 RICHBORO



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Birdsboro Army Tank Foundry



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Harrisburg Air National Guard



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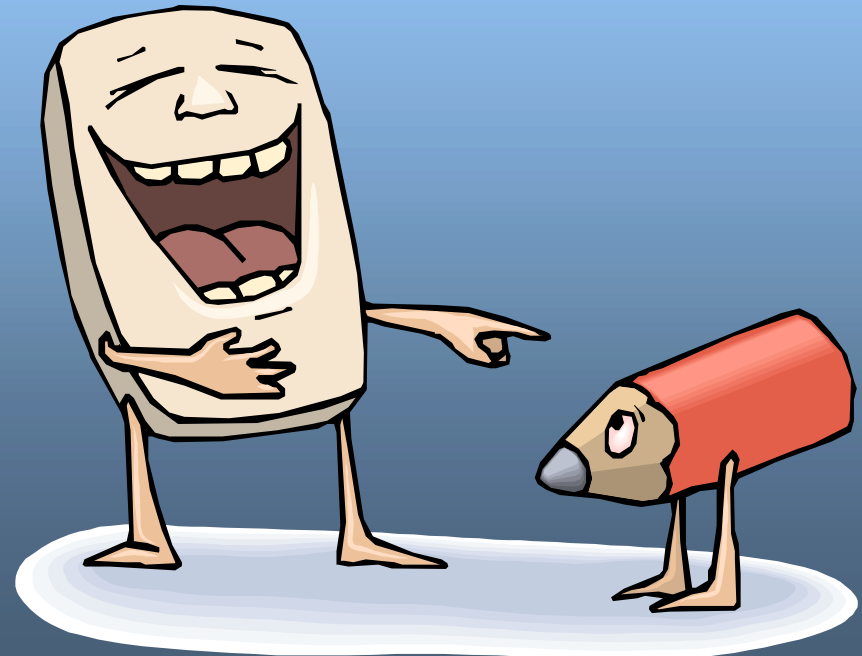
Pilot Study Accomplishments

- 657 No Further Action Sites (Study Sites)
- 69 Representative sites selected
- 57 sites resolved under the CMSA
- 7 sites moved to the Deferred List
- 5 sites added to the Scheduled Site List
- 93% Resolved or Deferred



Additional FUDS Project

- 25 FUDS Reviewed/
22 Resolved
- Lessons Learned:



Scranton Army Ammunition Plant



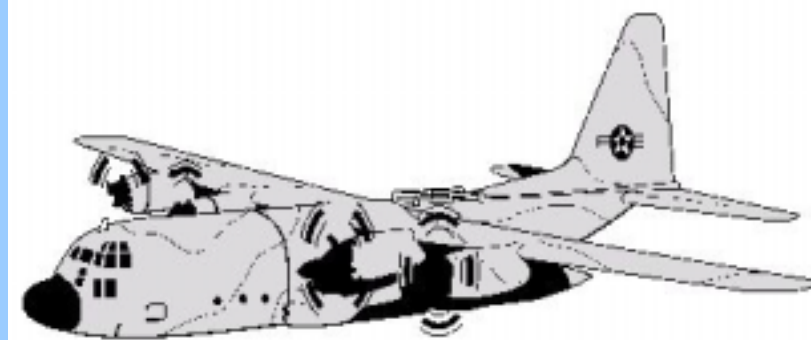
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Tobyhanna Army Depot



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Pittsburgh Air Reserve/Air Guard



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