



Installation Restoration Program



Air Force Civil Engineer Center

Military Munitions Response Program Status Update Joint Base Cape Cod, Massachusetts

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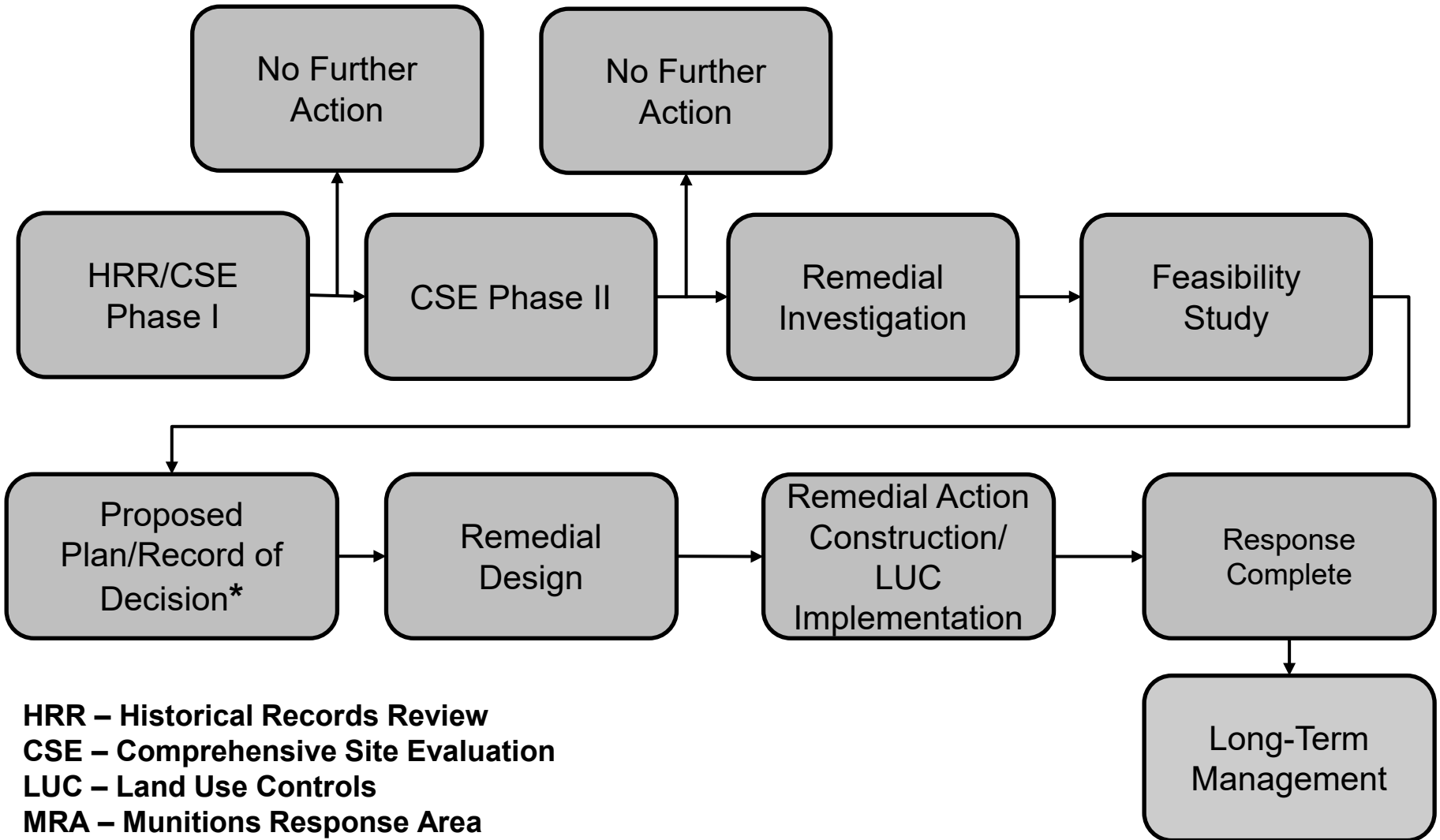
EA Engineering, Science, and Technology, Inc., PBC

**Joint Base Cape Cod Cleanup Team Meeting
24 March 2021**

Background of MMRP at JBCC

- The Air Force Civil Engineer Center (AFCEC) has been conducting investigation/remediation at 10 munitions response areas (MRAs) (two of which are closed) at JBCC under the Military Munitions Response Program (MMRP).
- As a result of previous military training, Department of Defense (DoD) sites may contain munitions and explosives of concern (MEC), discarded military munitions (DMM), and/or munitions constituents (MC).
- The MMRP follows the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and the National Contingency Plan.
- JBCC's Federal Facility Agreement applies to these MMRP sites but does not apply to operational ranges, operating storage/manufacturing facilities, or to permitted treatment and disposal facilities.

Review of the MMRP Process





HRR – Historical Records Review
CSE – Comprehensive Site Evaluation
LUC – Land Use Controls
MRA – Munitions Response Area

*** Includes opportunity for public involvement**



MMRP Sites at JBCC

Legend

-  Installation Boundary
-  MRA Boundary

Note:

* = Indicates Site Closed

MRA = Munitions Response Area

Service Layer Credits: ESRI Street Map, 2016
AFCEC. 2015A. Final CSE Phase II Work Plan for
Joint Base Cape Cod, Massachusetts

Current Status of MMRP Sites

Site Name	Historic Use	Current Status	Notes/Challenges
Skeet Range	Small arms training	Remedial Investigation (RI) for lead	RI field work complete, RI Report in progress
Otis Gun Club	Small arms training	RI/Feasibility Study (FS)	FS
Ordnance Area 1	Ordnance storage	Expanded CSE Phase II Investigation	Field investigation in progress. Additional investigation goal is site closure
Old Grenade Courts	Training with dummy/practice grenades and live grenades	Expanded CSE Phase II Investigation	AFCEC contracting for additional investigation. Additional investigation goal is to achieve site closure
Mock Village	Urban training complex, mock German village	Streamlined RI/FS	Proposed Plan out for public review (public comment period 12 March – 10 April)
Old K Range	Small arms and rocket range training	FS	Draft FS to be submitted in late spring

Current Status of MMRP Sites (continued)

Site Name	Historic Use	Current Status	Notes/Challenges
Former Ammunition Supply Point (FASP)-East	Ordnance storage	Comprehensive Site Evaluation (CSE) Phase II	EPA rescinded No Further Action (NFA) – determining path forward with regulators
FASP-West	Ordnance storage	CSE Phase II	EPA rescinded NFA – determining path forward with regulators
Otis Target Butt	Small arms training	Site closed	
Former Otis Bomb Storage Magazines	Ordnance storage	Site closed	

Questions/Comments?