

EPA Update
on Superfund and Safe Drinking Water Act Cleanups
FFA Milestones and Status

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JBCCCT Meeting – May 27, 2026

Summary

- Two cleanup programs
 - Otis Air National Guard Base/Joint Base Cape Cod - Superfund
 - Federal Facility Agreement (FFA)
 - Air Force and National Guard Bureau (NGB through ARNG) are co-Lead Agencies
 - NGB (through ARNG) is the lead agency for Army Military Munitions Response Program (MMRP) sites
 - Impact Area Groundwater Study Program (IAGWSP) - Safe Drinking Water Act & RCRA
 - Administrative Orders
- Upcoming FFA Milestones
- IAGWSP Cleanup Background
- IAGWSP Accomplishments & Status
- Next Steps & Questions

FFA Background

- Federal Facilities Agreement signed in 1991 and amended in 2000
 - Three party agreement between Air Force (Lead Agency), National Guard Bureau (Lead Agency), and EPA, lead regulatory agency
 - MassDEP provides additional regulatory oversight and input
- Key Sections
 - Section 7.6, Sets comment review schedule
 - Section 14.2, annual review of schedules
 - Section 15, Extensions
- Appendix A, Timetables 2 and 3
 - Timetable 2 for Source Areas
 - Timetable 3 for Groundwater Plumes Response

Current FFA Milestones for 2026 to 2027

	Site Name	Milestone	Date	Notes
	Skeet Range	Draft Remedial Action	October 16, 2027	Air
		Completion Report		Force
	Otis Gun Club	Draft Proposed Plan	May 11, 2026	Army
		Draft Record of Decision	February 23, 2027	Army
Source Areas	Former Ammunition Supply Point	Draft Feasibility Study	April 4, 2026	Army
		Draft Proposed Plan	December 8, 2026	Army
		Draft Record of Decision	September 21, 2027	Army
GW	Flightline Operable Unit	Draft Remedial Investigation Report for Groundwater, Surface Water and Sediment	April 4, 2027	Air Force

IAGWSP Background

- Safe Drinking Water Act and Resource Conservation and Recovery Act (RCRA) Administrative Orders (AOs)
 - AO1, February 1997
 - Conduct a study on the effects of military training on groundwater
 - AO2, May 1997
 - Suspended most military training at Camp Edwards, including all use of live explosives, propellants, flares and lead bullets. Also required the removal of lead munitions from all berms at all small arms ranges, and the clearance of unexploded ordnance
 - AO3, January 2000
 - Remove unexploded ordnance from the base and to clean up contaminated groundwater and soils
 - AO4, January 2001
 - Issued under RCRA and approved use of a detonation chamber for safely treating unexploded ordnance

IAGWSP Accomplishments in 2026

- Certificates of Compliance
 - Small Arms Ranges, Signed by EPA on March 23, 2026
 - Demolition Area 2, Signed by EPA on March 26, 2026
 - Northwest Corner, Signed by EPA on April 2, 2026
- Certification of Completion
 - Training Areas, Signed by EPA on February 26, 2026

COMPLETED PROJECTS

<i>Site Name</i>	<i>Remedy</i>	<i>DD</i> <i>Date</i>	<i>Status</i>
BA-4	NFA	2009	na
Former K Range	NFA	2012	na
Gun and Mortar Positions	NFA	2012	na
Former A Range	Soil removal with gw monitoring	2012	Certificate of Compliance, 7/15/2019
Western Boundary	GW monitoring	2010	Certificate of Completion, 10/21/2019
Training Areas	Non-SDWA confirmatory work	2019	Certificate of Completion, 2/26/2026
Small Arms Ranges	Non-SDWA confirmatory work	2015	Certificate of Compliance, 3/23/2026
Demolition Area 2	MNA	2010	Certificate of Compliance, 3/26/2026
Northwest Corner	MNA	2010	Certificate of Compliance, 4/2/2026
L Range	MNA	2010	Demonstration of Compliance Report in preparation

ONGOING PROJECTS

<i>Site Name</i>	<i>Remedy</i>	<i>DD</i> <i>Date</i>	<i>Projected Cleanup Date for GW</i>
Demo 1	P&T	2006, 2009, 2013	2035
Central Impact Area	P&T and removal	2012	2045
J1 Range North	P&T	2011	2048
J1 Range South	P&T	2011	2031
J2 Range North	P&T	2013	2034
J2 Range East	P&T	2013	2030
J3 Range	P&T	2015	2037

Next Steps and Questions