2019 INFORMATIONAL PUBLIC MEETING, FORMER NAVAL AIR STATION GROSSE ILE, MICHIGAN

USACE
Louisville District
TM: Robin Sternberg
PM: Clayton Hayes
Date: August 14, 2019

US Army Corps of Engineers®

AGENDA

- Purpose and Introductions
- Site History
- Regulatory Framework
- Historical Investigations
- Planned Investigations
- Community Involvement
- Questions and Answers

PURPOSE OF THIS MEETING

- The purpose of this meeting is to:
  - Provide the public with an overview of the progress of environmental work at the Former Grosse Ile Naval Air Station (NAS).
  - Provide the public with an opportunity for questions and answers.

INTRODUCTION TO THE PROJECT DELIVERY TEAM

- U.S. Army Corps of Engineers – Lead agency under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)
  - Project Manager – Clayton Hayes
  - Technical Manager – Robin Sternberg
  - Community Relations Specialist – Shatara Riis
  - Technical Specialists – Various Team Members
- Jacobs – Selected contract firm
  - Project Manager – Kimberly Amley
  - Senior Technical Consultant – Tom Hutchinson
  - Technical Specialists – Various Team Members
  - Community Relations Coordinator – Julie Clark
- Michigan Department of Environment, Great Lakes, and Energy (EGLE) – Lead regulator

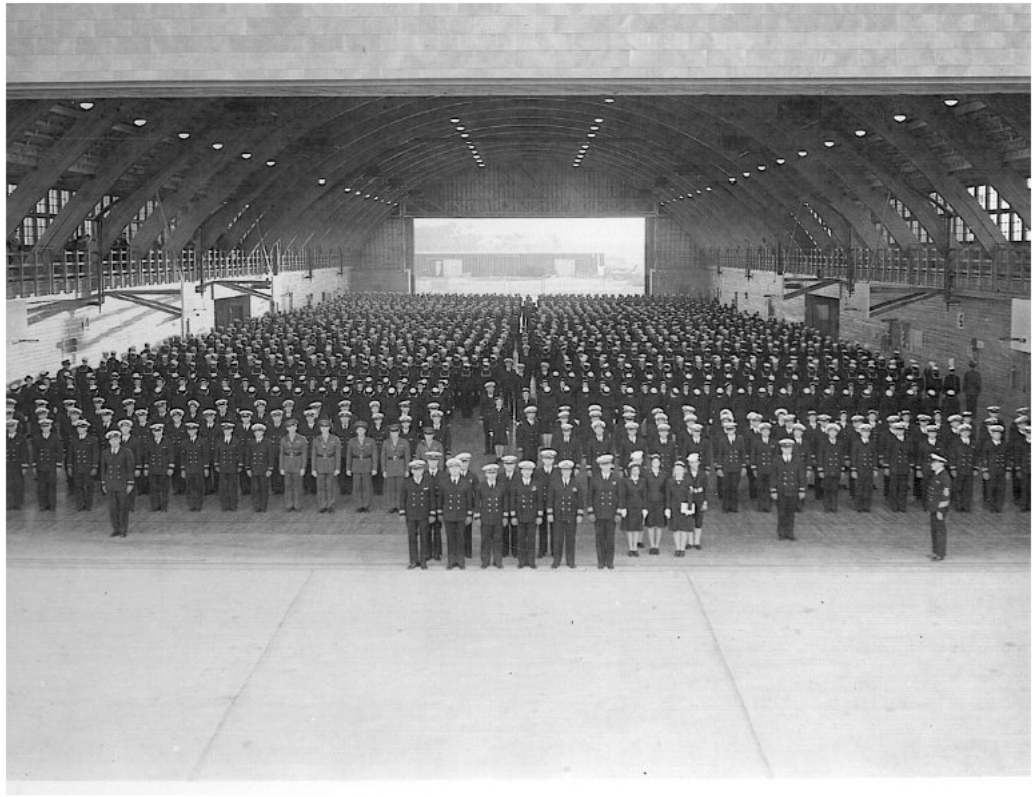
SITE HISTORY

- Total land subject to environmental investigation = 549 acres.
- Go to www.nasgi.org for additional historical information.

(1940 Photo of Grosse Ile Airfield)

SITE HISTORY

- U.S. Navy occupied the site from 1926 to 1969.



Military formation inside the hangar.

SITE HISTORY

- Curtiss-Wright established in 1928.

View of the airfield.

Aircraft outside of hangar.

SITE HISTORY

- Naval Air Base established in 1929.

View of the base.

Early aircraft on the airfield.

SITE HISTORY

- Airships in 1929.

Construction of the base.

Members of the public view an airship.

SITE HISTORY

- Flight Training in 1934.

Flight briefing.

Wingmen in front of an airplane.

SITE HISTORY

- World War II

Mobilization training.

U.S. Navy aircraft.

SITE HISTORY

- Coast Guard established search and rescue unit in 1950.

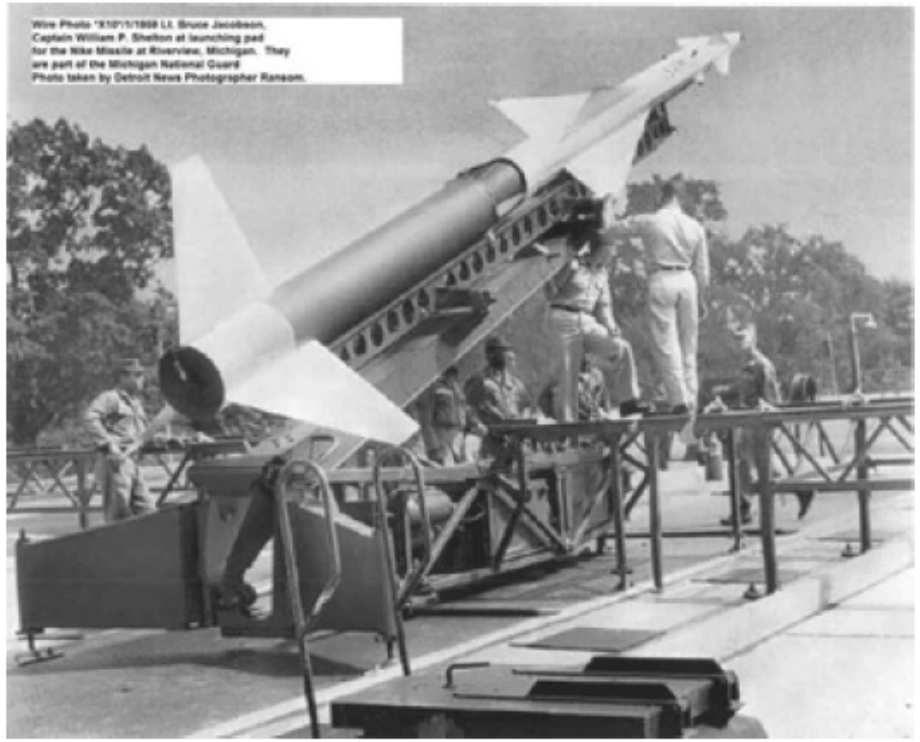
Coast Guard search and rescue aircraft.

Military formation.

SITE HISTORY

- Nike Missile Sites from 1954 to 1962.

Aerial view of Nike Missile site.



FORMERLY USED DEFENSE SITES PROGRAM

- The Formerly Used Defense Sites (FUDS) Program cleans up environmental contamination at properties formerly owned, leased, possessed, or used by the military services (Army, Navy, Air Force, or other Defense agencies).
- The Army is the Department of Defense (DoD) executive agent for FUDS, and the U.S. Army Corps of Engineers is responsible for carrying out the program.
- Properties are investigated in accordance with CERCLA.
- The DoD no longer owns FUDS properties and doesn’t control the land use of FUDS properties.
- The FUDS program cleans up only DoD-generated eligible contamination, which occurred before the transfer of the property to private owners or federal, state or local governments.

CERCLA PROCESS

- CERCLA is aimed at cleaning up sites contaminated with hazardous waste, as well as preventing contamination of future sites by assigning liability to parties involved.
  - Preliminary assessment (PA)
  - Site investigation (SI)
  - Hazard ranking System and National Priorities List
  - Remedial investigation (RI)
  - Feasibility study (FS)
  - Proposed plan (PP)
  - Decision document (DD)

BRIEF SUMMARY OF ENVIRONMENTAL INVESTIGATION ACTIVITIES

- U.S. Army Corps of Engineers is conducting ongoing environmental investigations at the Former Grosse Ile NAS.
  - Formal investigation activities began in 1990 with an SI.
  - The SI report identified 25 potential Areas of Concern (AOCs); areas with potential environmental degradation.
  - 23 underground storage tanks (USTs) removed / investigated in 1993 – 1996.
  - RI of 25 AOCs initiated in 2001 – 2006; reported in 2007.
  - Additional RI activities conducted at various AOCs from 2007 to 2015.
  - PP and DD activities in progress at various AOCs since 2016.

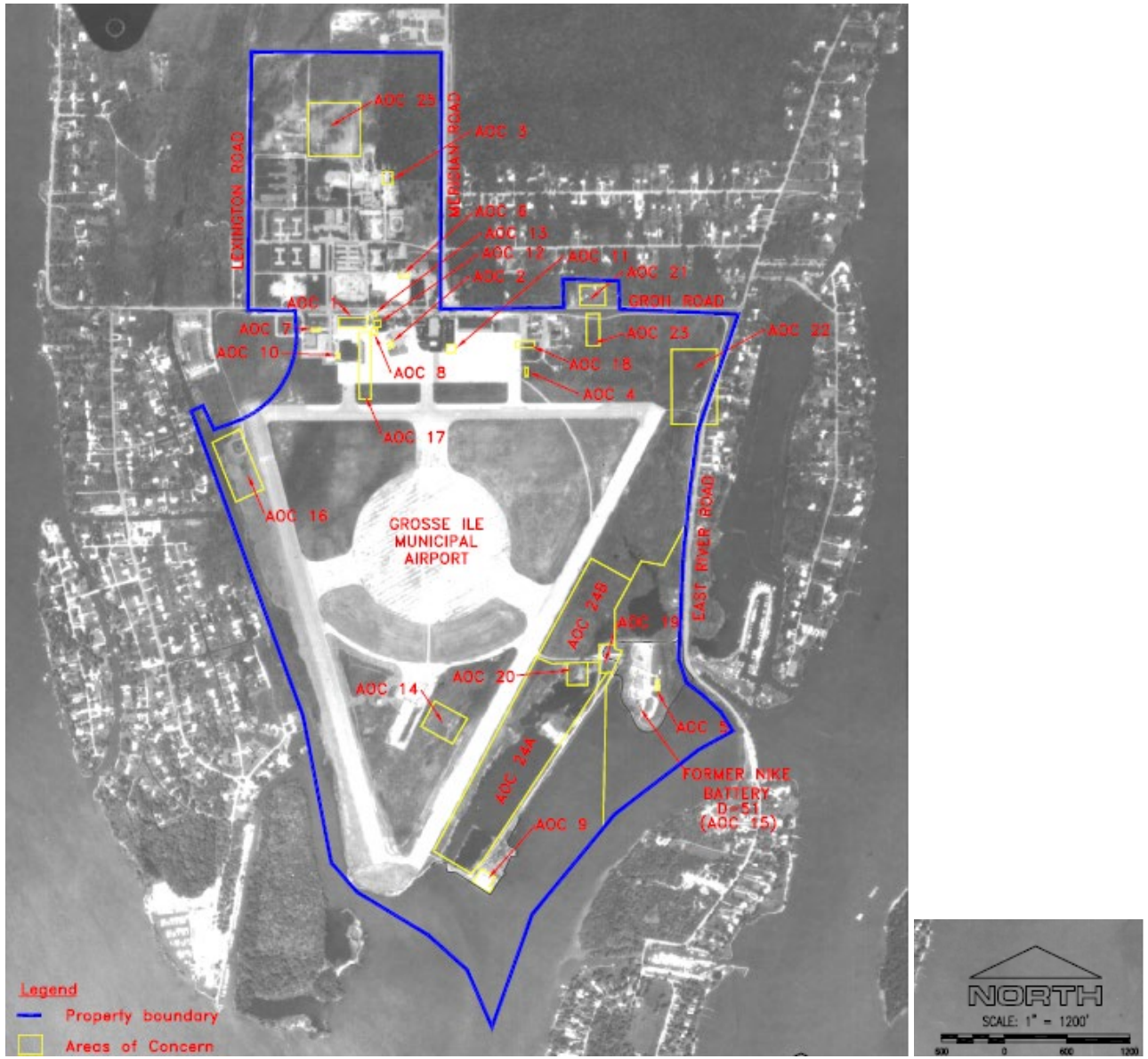
BRIEF SUMMARY OF ENVIRONMENTAL INVESTIGATION ACTIVITIES

- USACE is conducting ongoing RI activities at:
  - AOC 2 – Hangar No. 2
  - AOC 9 – Former Seaplane Hangar
  - AOC 19 – Building 19
- PP and/or DD activities at:
  - AOC 14 – Fire Training Area
  - AOC 15 – Former Nike Missile Silos
  - AOC 16 – Former Sewage Treatment Plant
  - AOC 23 – Former Navy Yard
- Remaining AOCs may not require further investigation; however, “close out” documents are still required.

BRIEF SUMMARY OF ENVIRONMENTAL INVESTIGATION ACTIVITIES WITH JACOBS

- New contract awarded to Jacobs in 2018 to conduct environmental services.
  - Assist with public involvement activities.
  - Conduct UST closures at ten (10) AOCs.
  - Conduct UST investigations at three (3) AOCs.
  - Prepare corrective action work plans at three (3) AOCs.
  - Conduct RI/FS at four (4) AOCs.
  - Prepare PP and DDs at four (4) AOCs.

AREAS OF CONCERN MAP



JACOBS ANTICIPATED WORK AT AOCS

Area of Concern	Description	UST Investigation	UST Corrective Action Work Plan	UST Closure	Remedial Investigation	Feasibility Study	Proposed Plan	Decision Document
AOC 1	Former Tank Farm	X	X					
AOC 3	Former PX Service Station			X				
AOC 4	Former Navy Paint Shop			X				
AOC 5	Former Missile Assembly Building			X				
AOC 6	Former Building 60			X				
AOC 7	Former Officer's Club			X				
AOC 8	Former Heating Oil Tank West of Building 29 (Fire House)			X				
AOC 10	Hangar 1			X				
AOC 11	Building 22 (Former Dope and Spray Building) and Building 23 (Former Paint and Oil Storage Building)			X				
AOC 12	Former Battery Storage and Maintenance Building				X	X	X	X
AOC 13	Former Tank North of Building 28			X				
AOC 17	Former Fuel Lines from Fuel Farm to Flight Line			X				
AOC 18	Building 3 (Former Paint Shop)	X	X					
AOC 20	Quonset Hut				X		X	X
AOC 21	Former Radar Tracking and Control Area	X	X					
AOC 24A	Debris Disposal Area				X		X	X
AOC 24B	Tar/Sludge Disposal Area				X		X	X

COMMUNITY PARTICIPATION

- RI and FS reports available for public review at the information repository.
- PPs:
  - Typically released as fact sheet and distributed to stakeholders.
  - Publish public notices.
  - Allow for public comment (typically 30 days).
  - Facilitate public meetings.
- DDs:
  - “Responsiveness Summary” will make public U.S. Army Corps of Engineer responses to all public comments.

COMMUNITY PARTICIPATION

- Historical and new information is provided in the public information repository at:

Administrative Record File

Bacon Memorial District Library

45 Vinewood Street

Wyandotte, Michigan 48192

QUESTIONS?