



Hunters Point Naval Shipyard Environmental Cleanup Program Update

Hunters Point Shipyard Citizens Advisory Committee
Environmental & Reuse Subcommittee Meeting

July 27, 2026

Michael Pound – BRAC Environmental Coordinator

Agenda

Topic

- Introductions
- Parcel E Building 400A
- Results of the 2026 HPNS Community Survey
- Ongoing Cleanup and Monitoring Activity Updates
 - Installation Restoration Site 10 Fieldwork
 - Parcel G Building Demolition Fieldwork
 - Parcel G Soil Retesting
- Progress Towards Meeting Parcel G Milestones
- Natural Resources Monitoring (Osprey Chicks)
- Miscellaneous Topics
- Upcoming Navy Outreach Events and Presentations
- Navy and Regulatory Agency Contacts
- Questions

Parcel E Building 400A

Building 400A Recap

CATEGORY	SUMMARY
Date Identified	April 7, 2026
What Happened	Radiological and chemical materials identified inside a secured building under contractor control
Notifications Issued	Regulatory agencies and City stakeholders notified
Health or Environmental Concern	No health or environmental concern identified
Regulatory Oversight	Regulatory agencies have been conducting site visits

Building 400A – RSI's Current Activities and Next Steps

Current Status

- Building radiological survey underway; to be completed by mid-August 2026
- EPA chemical sampling to be conducted July 28, 2026, concurrent with off-site disposal of to EPA approved disposal facility
- Radiological items scheduled to be removed in late-August 2026

Next Steps

- Complete summary report
- Complete disposal of radiological items
- RSI receives NRC concurrence letter
- Return building to Navy control

Building 400A Chemical Overpacks

- Less than 3 gallons of material
- EPA taking approximately 50% of material for sampling; responsible for disposal
- Remaining material will be transported off-site to a facility that is compliant with the CERCLA Off-Site Disposal Rule



HPNS Building 400A – Navy and External Actions

Navy has reassessed buildings used by contractors and found no issues

Building 258 used by APTIM for the storage of the soil sample archive

Building 400 used by RSI for storage of their project materials

Building 405 used for storage of Parcel E-2 landfill cap materials

Quarterly inspections of buildings used by contractors

CSO/ QUALITY ASSURANCE (QA) QUARTERLY FIELD REPORT		DATE
CONTRACTORS USAGE OF GOV'T FACILITIES on HPS		5-22-2026
FACILITIES: B-258 (Aptim); B-400 (RSI); B-400a (RSI); B-141 (Trevet); B-272 (Trevet); B-405 (Kernon)		
TYPE OF INSPECTION: QUARTERLY HPS INSPECTION of CONTRACTOR STORAGE AREAS		
Status	SITE CONDITIONS:	AM: X PM: 1300
	Weather Conditions: 68 sunny windy	
1.	B-258	Kir field storage properly maintained. RAD storage area intact, no issues observed
2.	B-400	Kir field storage material properly stored and tidy. No issues seen
3.	B-400a	Htr continues to categorize unknown waste items. Bid interior is beginning to show reduced clutter
4.	B-141	IDW drum, stored inside, out of weather. Properly labeled, no issues
5.	B-272	No activity this qtr. No ktr storage
6.	B-405	Material stored inside, still intact. Roof continues to deteriorate
FACILITY OBSERVED / DEFICIENCIES NOTED / CONTINUATIONS:		
Number DESCRIBE OBSERVATIONS		
1. B-258 today observed the perimeter & inside looking for anything usual. Building is used by APTIM, for equip & RAD sample storage.		
2.		
3.		
4.		
5.		
6.		
NOTES:		
Activity: NOTES		
Above the quarterly inspections, weekly drive-by inspections & spot checks are conducted. Reports generated if anything is warranted		
ACTIONS / ISSUES PENDING:		
Activity: INSTRUCTIONS/ISSUES		
Douglas DeLong, CHMM 05/22/2026		
CSO/ QA / REPRESENTATIVE: DATE		

Investigations are ongoing

Naval Criminal Investigative Service (NCIS)

US EPA's Criminal Investigation Division

HPNS Community Involvement Plan (CIP)

2026 Update and Community Survey

Community Survey: Overview

Why We Conducted the Survey

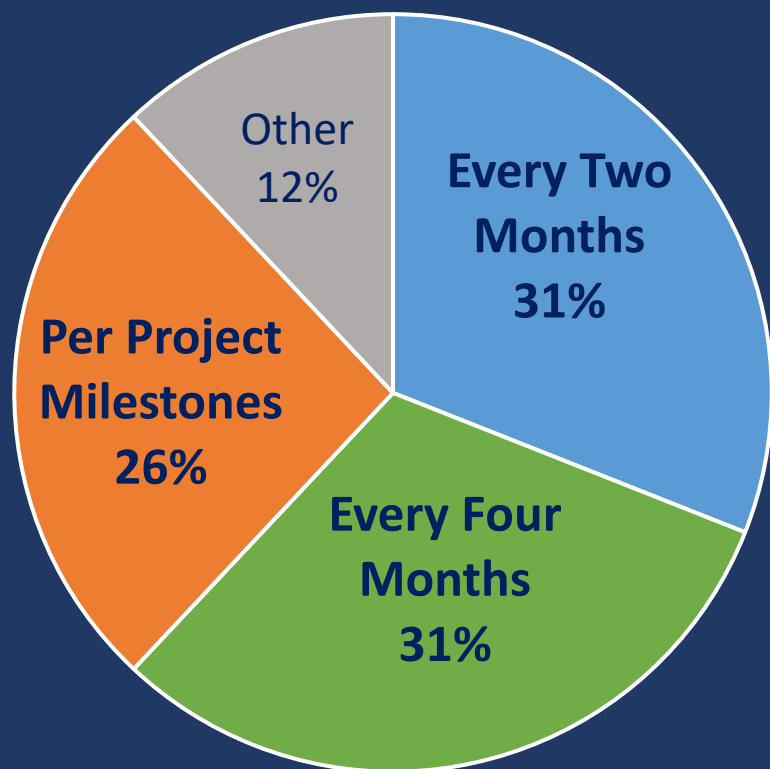
Conducted every two years to better understand community interests, concerns, communication preferences, and information needs related to environmental cleanup activities at Hunters Point Naval Shipyard.

Survey Outreach

- Mailed to more than 18,000 addresses
 - Multiple emails to almost 1,600 subscribers
 - Shared through community groups and organizations (e.g., STAR, IBNA)
 - Promoted at HPSCAC E&R and B&E meetings, Parcel A Residents meetings
 - Distributed through Supervisor Shamann Walton's newsletter to District 10 constituents
 - Available at Open Studios, Shipyard Bus Tours, and the Bayview Juneteenth Celebration
-

Community Survey: Sharing Information

How Often People Want Updates



No single communication method reaches everyone.

Preferred Communication Methods *(alphabetically)*



Community Meetings



Direct Mail



Email Updates



Events and Outreach

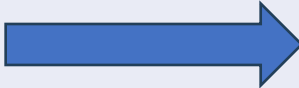
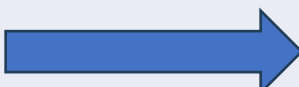


Local Organizations



Navy Website

Community Survey: What We Heard

2024 Inquiries		2026 Inquiries
What contamination exists?		What progress has been made?
What are the cleanup technologies?		What demolition and construction activities are underway?
How will the cleanup process work?		When will work be completed?
What are potential health impacts?		When will redevelopment move forward?

Key Finding

While health and safety remain important, community interest has expanded and evolved.

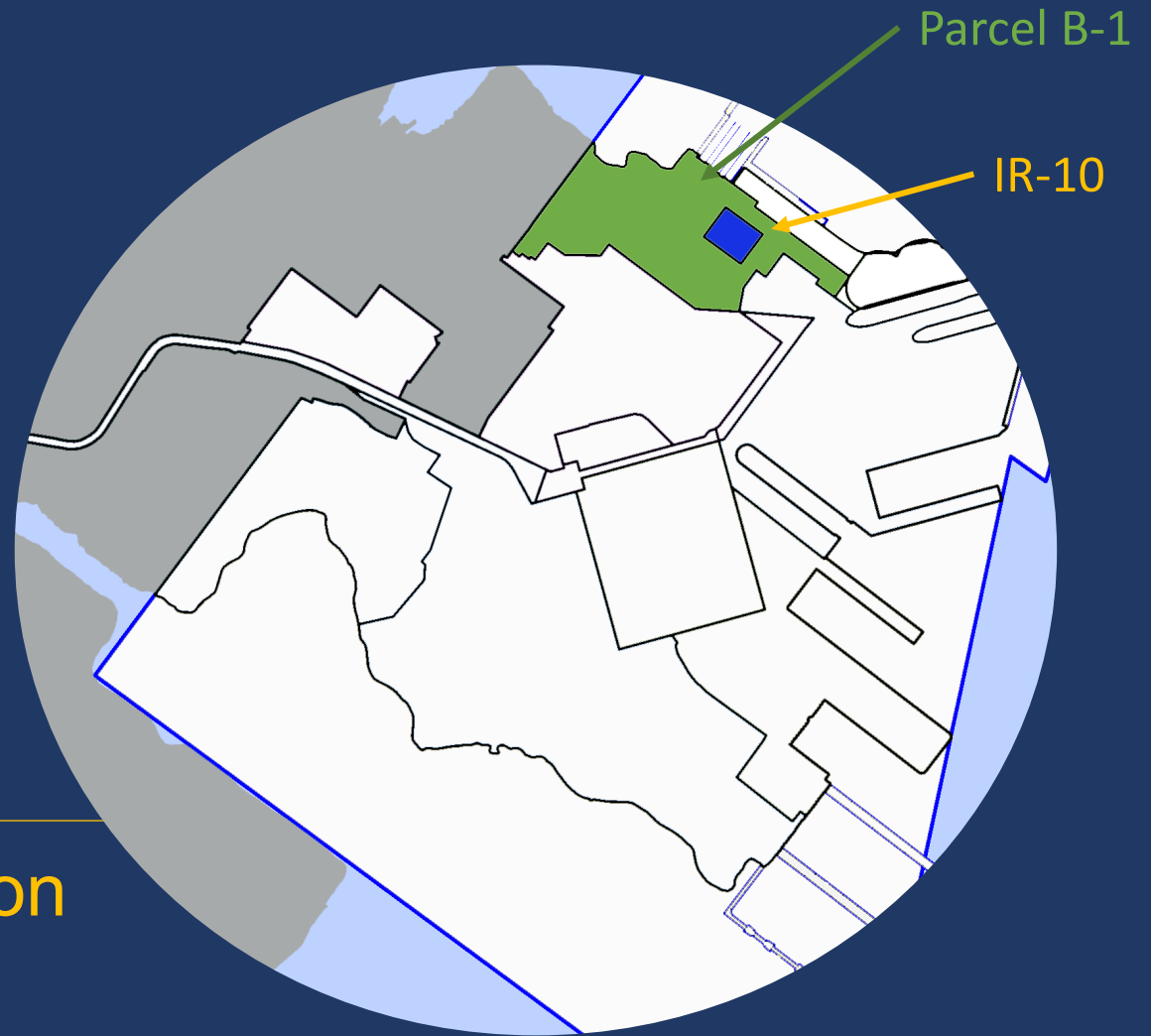


How We'll Use These Results

Use community feedback to focus future outreach through multiple channels.

Parcel B Installation IR Site (IR-10)

Completion of Soil Remediation
at Former Building 123



Parcel B Building 123 Selected Remedy

- **Groundwater**
 - Active remediation complete
 - Monitoring ongoing until remedial goals are reached. Trichlorethene (TCE) is the primary contaminant set at 2.9 ug/L (parts per billion)
- **Soil Vapor**
 - Area Requiring Institutional Control (ARIC) when RGs are continually exceeded (i.e. include slab vapor barriers as part of development)
- **Excavation was implemented to reduce the residual of mass of VOCs in soil with:**
 - Short term to goal to see if the ARIC can be removed
 - Long term goal to reduce the overall timeframe to reach the groundwater remedial goals

Parcel B IR-10: Next Steps



Building 123 Demolition
(complete)



Sampling to Determine Extent of Soil Contamination
(complete)



Excavation/Confirmation Sampling
(complete)



Backfill/Site Restoration
(complete)



Four Quarters of Soil Gas Sampling
(Fall 2025 – Fall 2026)



Remedial Action Completion Report (2027)



Preparation for soil gas probe installation



Deep Probes

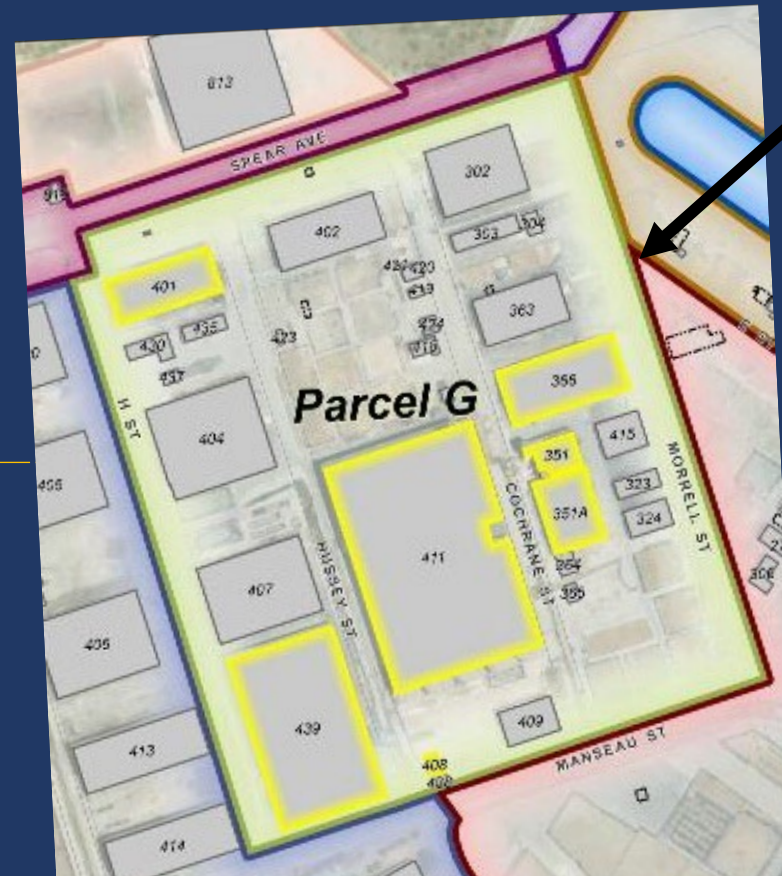


Subslab Probes

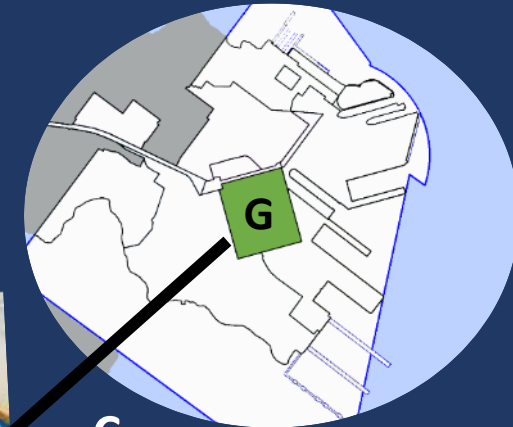
- **Four quarters of soil gas sampling for laboratory analysis of volatile organic compounds**
 - Fall 2025, Winter 2026, Spring 2026, Fall 2026
 - No significant reduction in soil vapor levels

Parcel G Building Demolition

Fieldwork Update

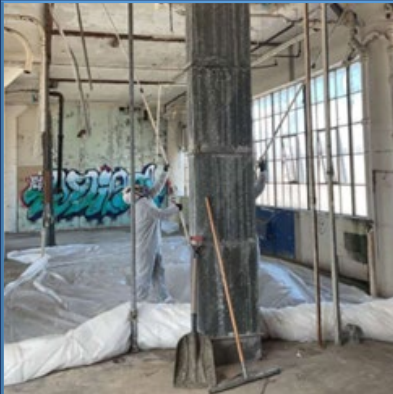


Map of the six buildings that will be removed at Parcel G



C

Parcel G Demolition Process and Environmental Controls



Materials Removal

Hazardous materials removed before demolition



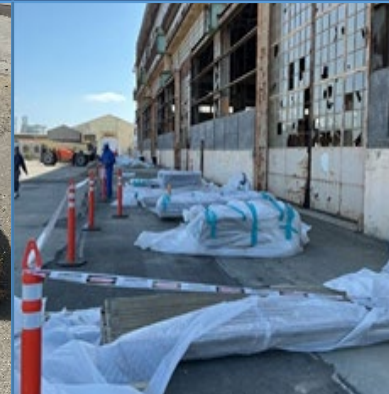
Systematic Deconstruction

Buildings dismantled using mechanical methods



Dust and Debris Controls

Controls installed throughout work areas



Debris Packaging

Materials packaged for off-site disposal



Truck Management

Vehicles screened, covered, and routed before leaving Parcel G



Air Monitoring

Real-time monitoring and laboratory analysis protect workers and the community

Aerial of Parcel G Buildings and Former Building Footprints



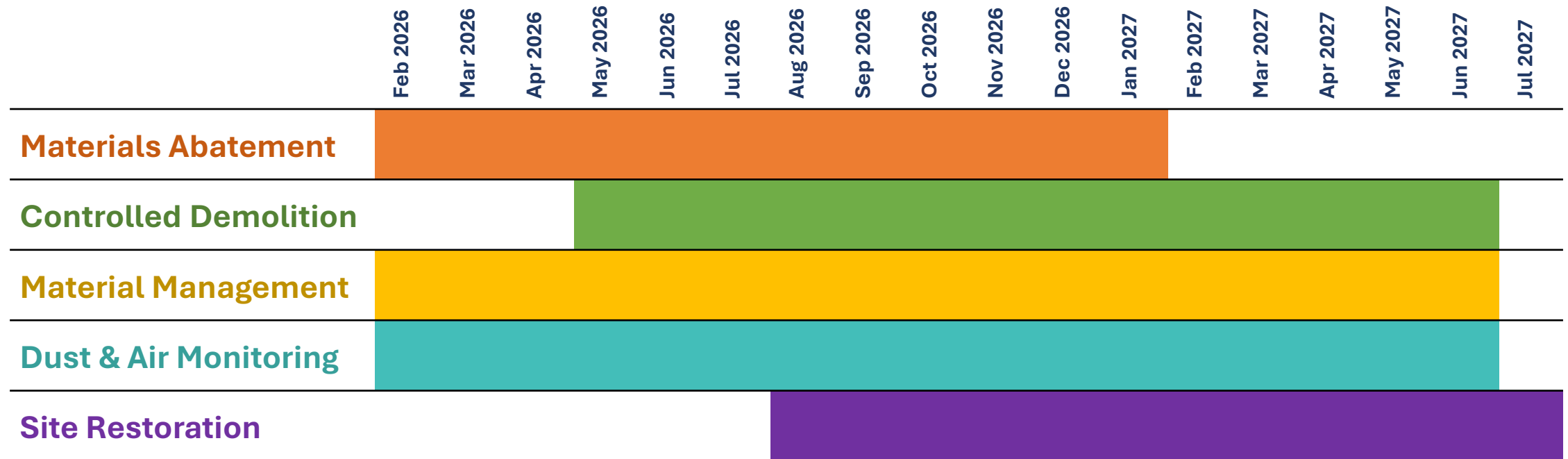
Buildings 351, 351A, and 366 Footprints After Demolition



Building 401 Footprint After Demolition



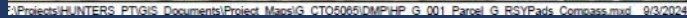
Parcel G Demolition: Field Work Schedule



Parcel G Soil Retesting Update

Remediation Summary

NAVFAC
Naval Facilities Engineering Systems Command



Parcel G Soil Retesting Summary

Retesting Results

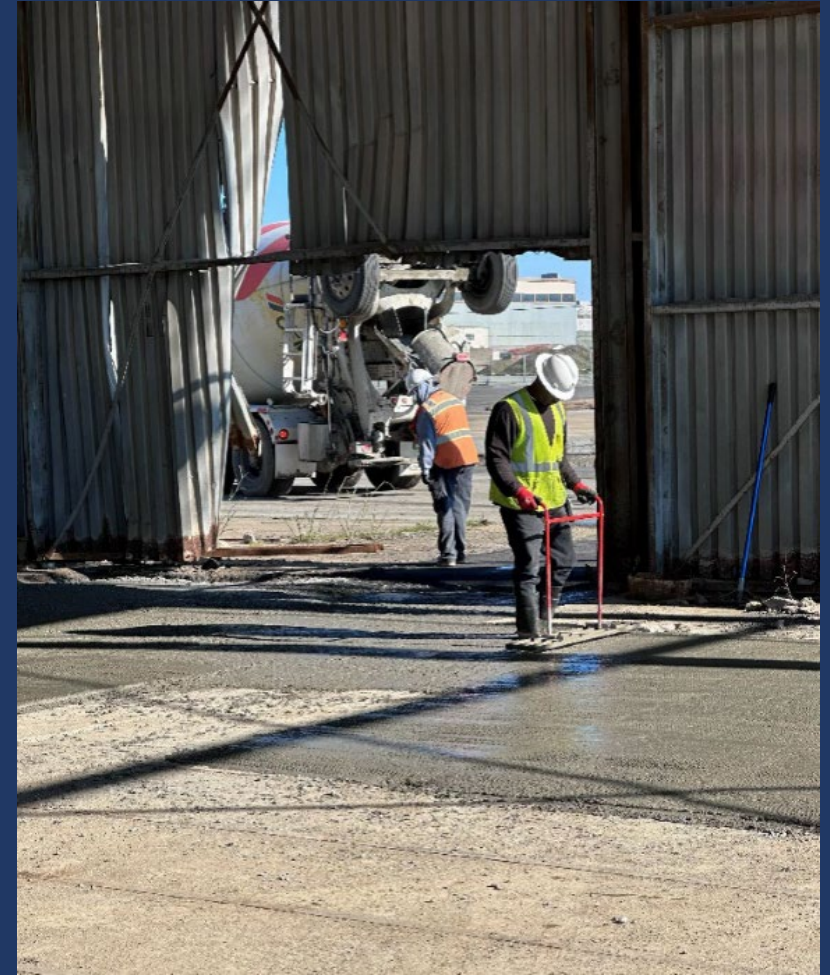
- Approximately 9,300 soil samples collected
- No exceedances of cleanup goals identified

Fieldwork Completed

- Approximately 23,000 linear feet of trenches assessed
- More than 17,000 cubic yards of soil excavated
- More than 1,300 soil borings and 43 potholes
- Nearly 155,000 square feet of durable cover replaced

Next Steps

- Regulatory agency review of Draft Remedial Action Completion Report



Replacement of concrete durable cover over former trench units



112,000+ Field Hours Worked During Parcel G Retesting



Parcel G Soil Remedial Action Completion Report (RACR) Timeline



Progress Towards Meeting Parcel G Milestones

Preparation for Parcel Transfer

HPNS Parcel G CERCLA Critical Milestones

SCHEDULE DATE: 06/30/2026

NON-RADIOLOGICAL PROGRAM

Draft PFAS RI Work Plan

The Work Plan is basewide; FFA agreed to move forward with Parcel G before finalizing basewide Work Plan

Begin PFAS RI Field Work

Complete PFAS RI Field Work

Draft PFAS RI Report

Final PFAS RI Report

Final PFAS FS

Final ROD ESD (add PFAS)

RADIOLOGICAL PROGRAM*

Soil Rework

Draft Soil RACR Phase 1

FFA comments received

Complete Potholing Field Work (Phase 2)

Draft Soil RACR Phase 2

FFA comments due August 20

Draft Final Soil RACR (Phase 1 & 2)

Final Soil RACR (Phase 1 & 2)

Building Demolition

Awarded CERCLA Bldg Demo Contract

Final FSSRs for Six Buildings

Final CERCLA Bldg Demo ROD ESD

Draft CERCLA Bldg Demo Work Plan

FFA comments received

Final CERCLA Bldg Demo Work Plan

Complete CERCLA Bldg Demo

Draft CERCLA Bldg Demo RACR

Final CERCLA Bldg Demo RACR

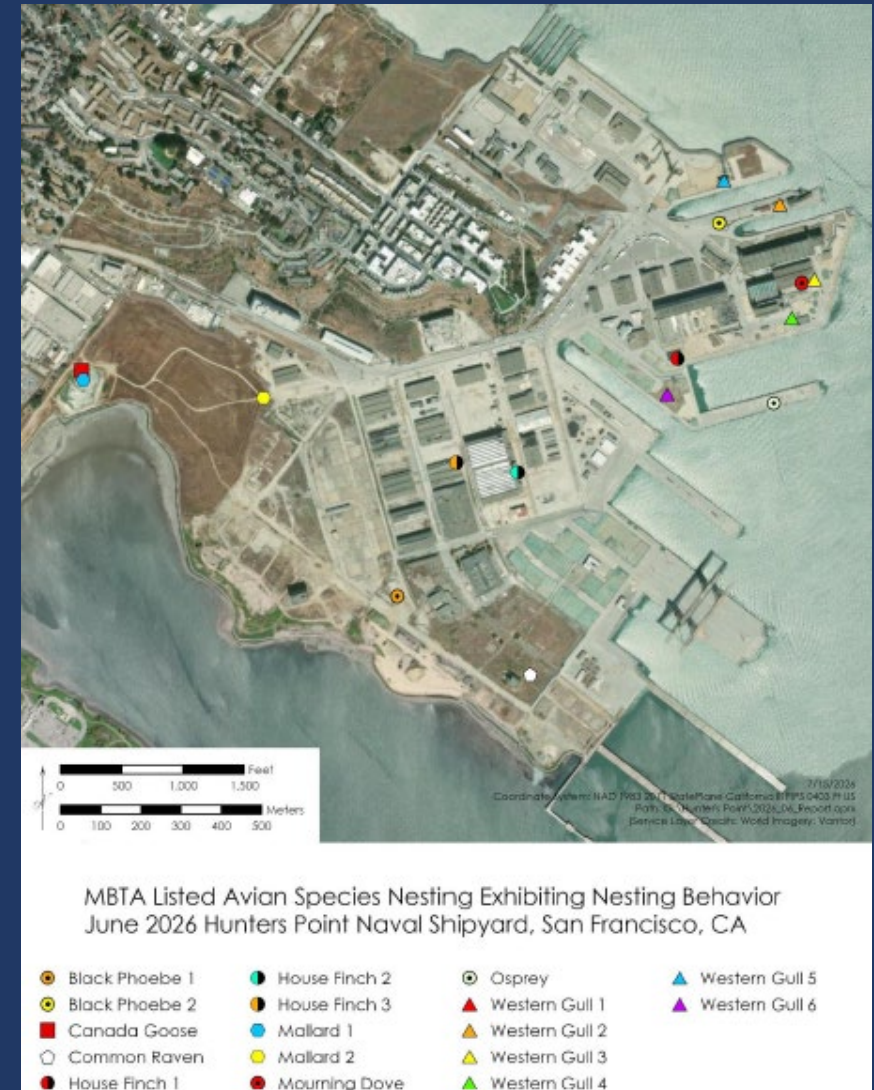
*Discussions regarding storm and sanitary sewer lines left in place are ongoing and may impact the schedule

HPNS Basewide Natural Resources Monitoring

2026 Osprey Nesting

Basewide Natural Resources Monitoring Program

- The HPNS Basewide Natural Resources Monitoring Program tracks and monitors wildlife environmental cleanup activities
- Monitors ensure compliance with project Environmental Protection Plans and relevant natural resources related regulations (e.g., Endangered Species Act, Migratory Bird Treaty Act)



2026 Osprey Nesting

- Osprey returned to nest on Parcel C
- Monitors maintained a 250-foot no-disturbance buffer
- Two young osprey successfully fledged in June 2026

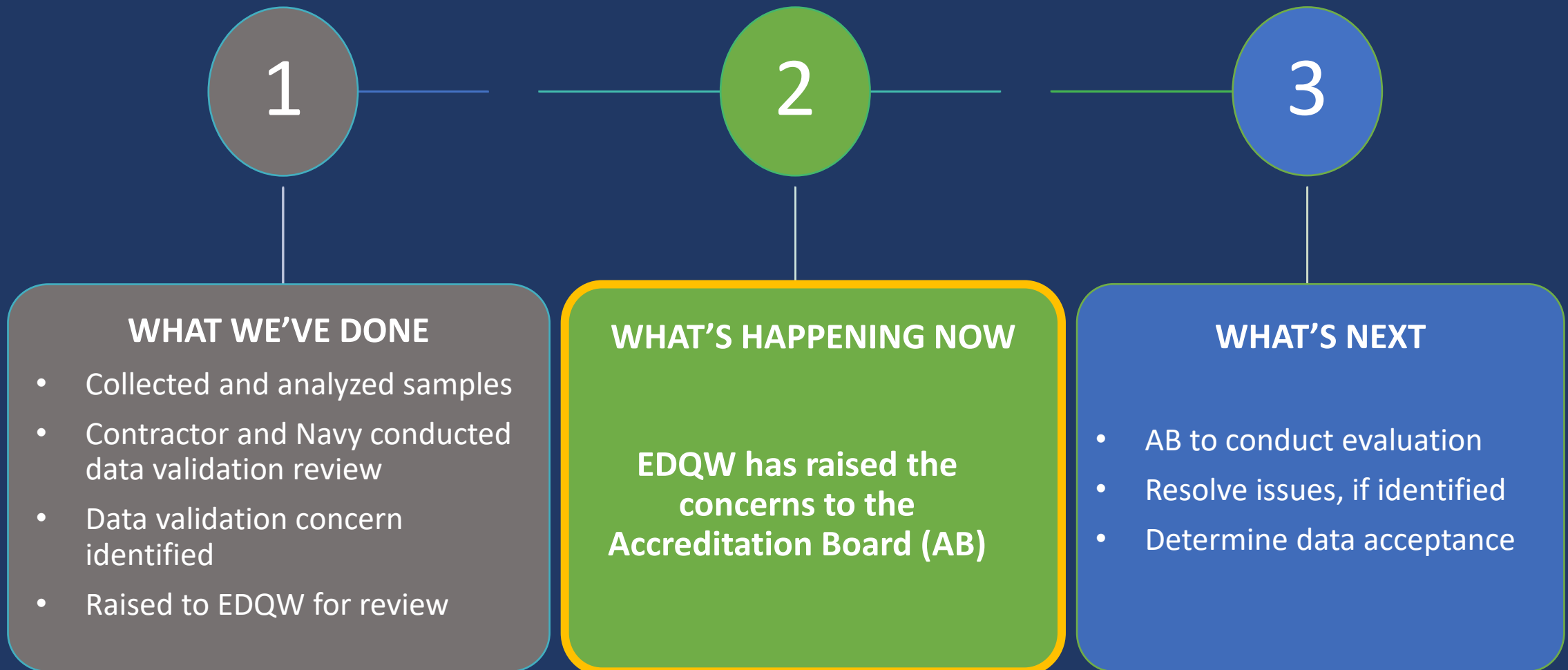


Laboratory Data Validation

Process Flow Update

Laboratory Data Review Process: Laboratory Evaluation

Multiple levels of review help ensure laboratory data are reliable before they are used to make cleanup decisions.



EDQW = Environmental Data
Quality Workgroup

2026 Upcoming Navy Outreach Events and Presentations

SAVE THE DATES

**HPSCAC meetings pending Subcommittee Chair approval*

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
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30	31					

Su	Mo	Tu	We	Th	Fr	Sa
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6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

JUL

27 - HPSCAC E&R Meeting

AUG

5 - Booth at National Night Out

SEP

17 - HPSCAC B&E Meeting

28 - HPSCAC E&R Meeting

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

OCT

17-18 - Booth at HPS Open Studios

NOV

16 - HPSCAC E&R Meeting

DEC

Resources for More Information

Navy and Regulatory Agency Contacts

HPNS Program Management



Michael Pound
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Navy BRAC PMO West
33000 Nixie Way, Bldg 50, Suite 207
San Diego, CA 92147
www.bracpmo.navy.mil/hpns

Regulatory Agencies

US Environmental Protection Agency

Mike Collins: collins.mike@epa.gov
Jackie Lane: lane.jackie@epa.gov

CA Dept. of Toxic Substances Control

Michael Howley: michael.howley@dtsc.ca.gov

San Francisco Bay Regional Water Quality Control Board

Mary Snow: mary.snow@waterboards.ca.gov

Other Resources



Community Technical Advisor
Dr. Kathryn Higley
(541) 737-0675
kathryn.higley@oregonstate.edu
www.ne.oregonstate.edu

HPNS Online Documents

- <https://www.bracpmo.navy.mil/hpns>
- <https://administrative-records.navfac.navy.mil/?PN24V63WGTUM4VG4WO>



HPNS Community Outreach

Send an email or leave a message

- For program information
- To join the HPNS Mailing List
- To request language assistance



info@sfhpn.com



(415) 295-4742

Parcel E-2 Grass Fire

Thursday, July 23 at 1:30pm fire started outside of HPNS in the Palou Avenue/Quesada Avenue/Fitch Street area and spread to HPNS Parcel E-2 landfill setting the grass on fire

- SFFD responded and with assistance from Navy contractors, RSI (Lawson Trucking) and ECC had the grass fire out by approximately 2:30pm
- Cause is under investigation by SFFD
- Landfill is capped with 8-12 feet of clean soil
- Parcel E-2 landfill maintenance and monitoring program includes mowing the vegetation to a height of 6 inches
- Landfill maintenance contractor is assessing the monitoring system to determine the necessary repairs

