

Former Lake Ontario Ordnance Works Site and
Niagara Falls Storage Site Workshop
Acronym List

ACS	American Cancer Society	PRP	Potentially Responsible Party
AFP	Air Force Plant	RI	Remedial Investigation
AOC	Area of Concern	SBCs	Small-bermed Clearings
ARARs	Applicable or Relevant and Appropriate Requirements	SLERA	Screening Level Ecological Risk Assessment
ASTs	Above Ground Storage Tanks	SN	Sanitary Sewer
AW	Acid Waste	ST	Stormwater
BD/DR	Building Demolition/Debris Removal	SVOC	Semi-Volatile Organic Compound
BRA	Baseline Risk Assessment	SWDD	Southwest Drainage Ditch
CDD	Central Drainage Ditch	TAL	Target Analyte List
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act	TCL	Target Compound List
CFR	Code of Federal Regulations	TEC	Topographic Engineering Center
CON	Containerized	TNT	Trinitrotoluene
COPC	Contaminant of Potential Concern	UCLM	Upper Confidence Level on the Mean
CSM	Conceptual Site Model	USACE	U.S. Army Corps of Engineers
CW	Chemical Waste	USTs	Underground Storage Tanks
CWM	Chemical Waste Management	UURI	Underground Utilities Remedial Investigation
DERP	Defense Environmental Restoration Program	VP	Vicinity Property
DoD	Department of Defense	VOC	Volatile Organic Compound
DOE	Department of Energy	WETS	Weekend Training Site
DDT	Dichlorodiphenyltrichloroethane	WW	Wastewater
EE/CA	Engineering Evaluation/Cost Analysis	WWTP	Wastewater Treatment Plant
EPA	Environmental Protection Agency	YTA	Youngstown Text Annex
EUs	Exposure Units		
FS	Feasibility Study		
FUDS	Formerly Used Defense Sites		
FUSRAP	Formerly Utilized Sites Remedial Action Program		
HHRA	Human Health Risk Assessment		
HTRW	Hazardous, Toxic, and Radioactive Waste		
IDW	Investigative Derived Waste		
IPPP	Interim Pilot Production Plant		
IWCS	Interim Waste Containment Structure		
LOOW	Lake Ontario Ordnance Works		
MAP	Management Action Plan		
MC	Munitions Constituents		
MEC	Munitions and Explosives of Concern		
MMRP	Military Munitions Response Program		
NDAI	No Department of Defense Action indicated		
NFSS	Niagara Falls Storage Site		
PAH	Polyaromatic hydrocarbons		
PCB	Polychlorinated biphenyls		
PMAPs	Property Management Action Plans		
PRGs	Preliminary Remediation Goals		



US Army Corps
of Engineers®
Buffalo District

Lake Ontario Ordnance Works

Management Action Plan

Fact Sheet

U.S. Army Corps of Engineers, Buffalo District • September 2009

The Defense Environmental Restoration Program (DERP) was established in 1986 to address contamination caused by Department of Defense (DoD) activities. Sites no longer owned by the DoD as of 17 October 1986 are addressed under the DERP Formerly Used Defense Sites (FUDS). The U.S. Army is the executive agent responsible for the DERP-FUDS. This fact sheet has been prepared to address community outreach needs and is consistent with provisions of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

Site Description and History

The former Lake Ontario Ordnance Works (LOOW) Site is located approximately 10 miles north of the City of Niagara Falls within the Towns of Lewiston and Porter in Niagara County, New York.

The original site encompassed approximately 7,500 acres and was established in 1942. Over 6,500 acres of the site meet the criteria of a Department of Defense (DoD) Formerly Used Defense Site (FUDS). During World War II, the U.S. Army built and operated a trinitrotoluene (TNT) plant on approximately 2,500 acres of the site known as the "developed zone." The remaining 5,000-acre "undeveloped zone" served as a "buffer area" around the TNT plant. The plant manufactured bulk TNT for approximately nine months and was decommissioned in 1943. The Buffalo District is conducting an environmental investigation on the former LOOW Site in accordance with the phased Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

Current owners of the former LOOW Site include local and Federal government, individual private residents, and private corporations. Additional information regarding the former LOOW Site can be found on the web at:

www.lrb.usace.army.mil/derpfuds/loow

Management Action Plan

Due to the size of the former LOOW, the number of current real estate tax parcels (over 550), and the variability in site use (e.g., from a school to a Subtitle C landfill), the planning, funding, and execution of environmental response activities (including closure of those areas not adversely impacted by Federal activities) has been challenging. The purpose of the LOOW Management Action Plan (MAP) is to integrate and

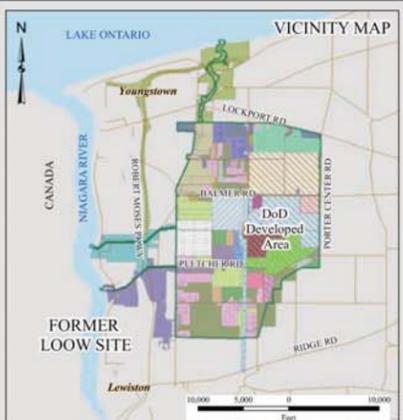
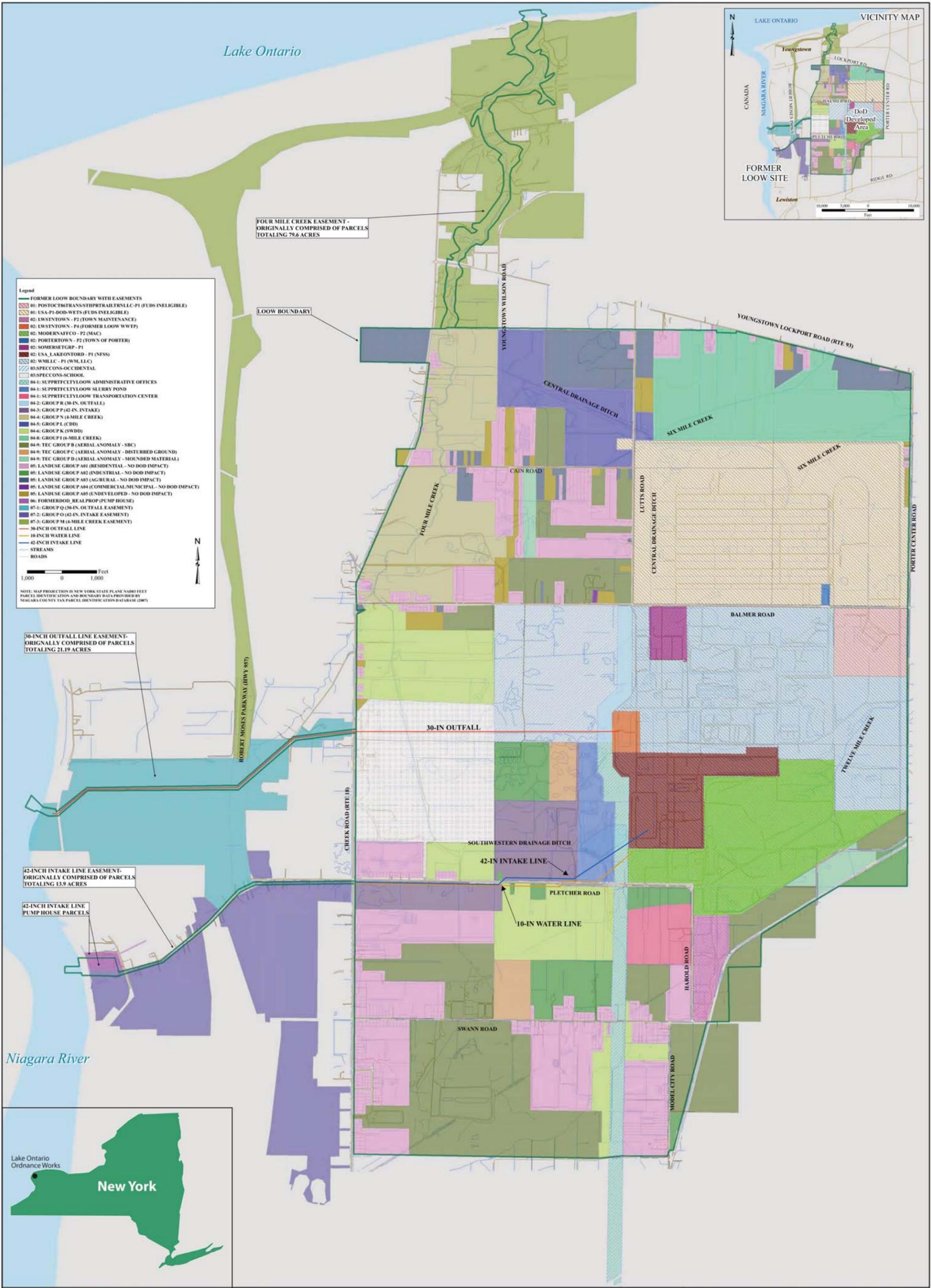
evaluate information from prior U.S. Army Corps of Engineers reports and relevant non-Corps sources to establish a single comprehensive agency planning document in which the Corps formally communicates findings, conclusions, and framework to achieve the objectives of the Corps' CERCLA responsibilities at the former LOOW Site for each parcel group.

For the MAP, a "parcel group" has been defined as a single parcel or multiple parcels with similar characteristics with regard to FUDS property eligibility, location relative to the developed area of LOOW, ownership, known or suspected DoD impacts, and land use. It is the unit for which each Property Management Action Plan (PMAP) was developed and for which findings, conclusions, and strategies for eventual closure are presented.

The over 550 parcels that comprise the former LOOW Site have been divided into 33 separate parcel groups which are shown on the next page.

The LOOW MAP is not intended to replace or serve as a formal CERCLA decision document, but rather as a planning document with an anticipated path forward for completion of the Defense Environmental Restoration Program (DERP) for FUDS mission at the property parcels comprising the former LOOW Site.

The MAP presents: objectives; methodologies; Corps' and other Federal, state, and local agency authority and responsibilities; summary of findings and strategy; and explains why and how each of the real property parcels, defined by the Niagara County Department of Real Property, were combined into "parcel groups."



Legend

- FORMER LOOW BOUNDARY WITH EASEMENTS
- 01: POSTOCT86TRANSSTRIPRAINTRNL-C-P1 (FUDS INELIGIBLE)
- 01: USA-P1-DOD-WETS (FUDS INELIGIBLE)
- 02: LWSTINTOWN - P2 (TOWN MAINTENANCE)
- 02: LWSTINTOWN - P4 (FORMER LOOW WWTP)
- 02: MODERN AFFCO - P2 (MAC)
- 02: PORTERTOWNS - P2 (TOWN OF PORTER)
- 02: SOMERSETGRP - P1
- 02: USA, LAKEONTORD - P1 (NFSS)
- 02: WMLLC - P1 (WM, LLC)
- 03: SPECCONS-OCcidental
- 03: SPECCONS-SCHOOL
- 04-1: SUPPRFCITYLOOW ADMINISTRATIVE OFFICES
- 04-1: SUPPRFCITYLOOW SLURRY POND
- 04-1: SUPPRFCITYLOOW TRANSPORTATION CENTER
- 04-2: GROUP R (30-IN. OUTFALL)
- 04-3: GROUP P (42-IN. INTAKE)
- 04-4: GROUP N (4-MILE CREEK)
- 04-5: GROUP I (CDD)
- 04-6: GROUP K (SWBD)
- 04-8: GROUP F (6-MILE CREEK)
- 04-9: TEC GROUP B (AERIAL ANOMALY - SRC)
- 04-9: TEC GROUP C (AERIAL ANOMALY - DISTURBED GROUND)
- 04-9: TEC GROUP D (AERIAL ANOMALY - MOUNDED MATERIAL)
- 05: LANDUSE GROUP A01 (RESIDENTIAL - NO DOD IMPACT)
- 05: LANDUSE GROUP A02 (INDUSTRIAL - NO DOD IMPACT)
- 05: LANDUSE GROUP A03 (AG-RECREAL - NO DOD IMPACT)
- 05: LANDUSE GROUP A04 (COMMERCIAL/MUNICIPAL - NO DOD IMPACT)
- 05: LANDUSE GROUP A05 (UNDEVELOPED - NO DOD IMPACT)
- 06: FORMERDOD_REALPROP (PUMP HOUSE)
- 07-1: GROUP Q (30-IN. OUTFALL EASEMENT)
- 07-2: GROUP O (42-IN. INTAKE EASEMENT)
- 07-3: GROUP M (4-MILE CREEK EASEMENT)
- 36-INCH OUTFALL LINE
- 18-INCH WATER LINE
- 42-INCH INTAKE LINE
- STREAMS
- ROADS

NOTE: MAP PROJECTION IS NEW YORK STATE PLANE NAD83 FEET
 PARCEL IDENTIFICATION AND BOUNDARY DATA PROVIDED BY
 NIAGARA COUNTY TAX PARCEL IDENTIFICATION DATABASE (2007)

30-INCH OUTFALL LINE EASEMENT -
 ORIGINALLY COMPRISED OF PARCELS
 TOTALING 21.19 ACRES

42-INCH INTAKE LINE EASEMENT -
 ORIGINALLY COMPRISED OF PARCELS
 TOTALING 13.9 ACRES

42-INCH INTAKE LINE
 PUMP HOUSE PARCELS



**LAKE ONTARIO ORDNANCE WORKS
 NIAGARA COUNTY, NEW YORK**

**SUMMARY OF
 MANAGEMENT ACTION PLAN
 PARCEL GROUPINGS**

Administrative Record File

The Administrative Record File for the former LOOW Site contains documents that support the decision-making process for the site. It is available for your review at the following locations:

U.S. Army Corps of Engineers
1776 Niagara Street
Buffalo, New York 14207 (by appointment only)

Town of Lewiston Public Library
305 South 8th Street
Lewiston, NY 14092

Youngstown Free Library
240 Lockport Street
Youngstown, NY 14174

For More Information

Call the toll-free public access line:

1-800-833-6390

The Buffalo District Web Page address
for the former LOOW Site is:

www.lrb.usace.army.mil/derpfuds/loow

Electronic mail can be sent to us at:

derpfuds@usace.army.mil

Please let us know if you would like to be included
on the electronic or postal mailing list for the
former LOOW Site.

You may also contact us by writing to the:

**U.S. Army Corps of Engineers
DERPFUDS Team
1776 Niagara Street
Buffalo, NY 14207**

Parcel Grouping Logic Tree

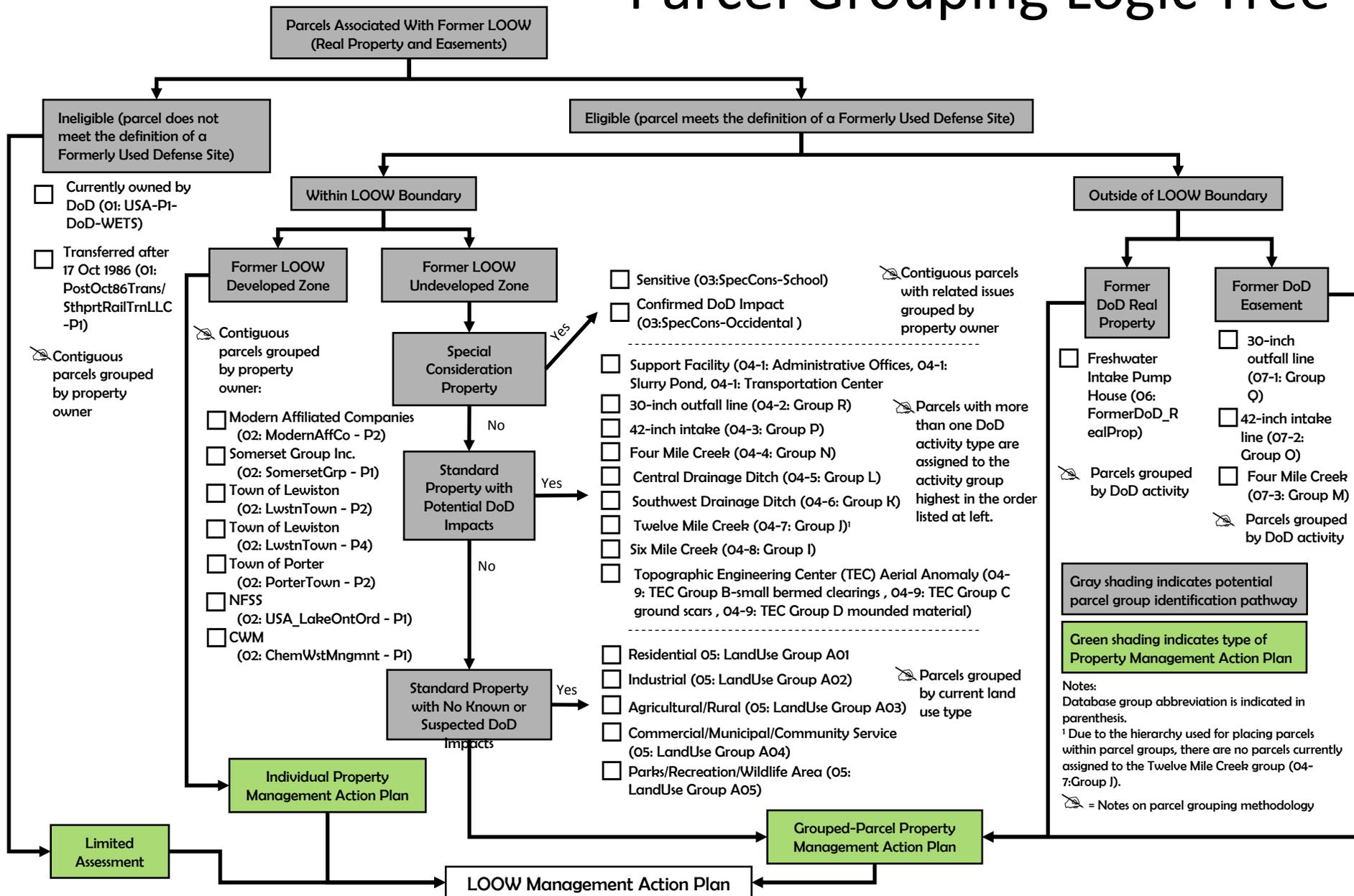


TABLE 4-2 SUMMARY OF STATUS AND FUNDING REQUIREMENTS FOR LOOW FUDS PROJECTS

Parcel Group Database Code	Parcel Grouping Decision Pathway Abbreviation	HTRW Project and Funding Status			CON/HTRW Project and Funding Status			MMRP Project and Funding Status			BDDR Project and Funding Status			PRP Project and Funding Status		
		Project Status	Funding	NDAI ¹	Project Status	Funding	NDAI ¹	Project Status	Funding	NDAI ¹	Project Status	Funding	NDAI ¹	Project Status	Funding	NDAI ¹
01: PostOct86Trans/SthprtRailTrnLL C-P1	FUDS Ineligible - Post 10/17/86 Transfer-Southport Rail Transfer LLC. POC: Michael Young -P1	Ineligible	Funding Not Required	No	Ineligible	Funding Not Required	No	Ineligible	Funding Not Required	No	Ineligible	Funding Not Required	No	Ineligible	Funding Not Required	No
01: USA-P1-DoD-WETS	FUDS Ineligible/DOD-Owned/United States Of America -P1-DoD-WETS	Ineligible	Funding Not Required	No	Ineligible	Funding Not Required	No	Ineligible	Funding Not Required	No	Ineligible	Funding Not Required	No	Ineligible	Funding Not Required	No
02: ChemWstMngmnt - P1	FUDS Eligible/Within LOOW/LOOW Developed Zone/ContiguousParcel/, Owner: Chemical Waste Management Inc. - P1	Active/Ongoing	Funding Required	No	Active/Ongoing	Funding Required	No	Active/Ongoing	Funding Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
02: LwstnTown - P2	FUDS Eligible/Within LOOW/LOOW Developed Zone/ContiguousParcel/, Owner: Town Of Lewiston - P2	Response Complete NDAI - Cat. II)	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. II)	Funding Required	No	Ineligible	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
02: LwstnTown - P4	FUDS Eligible/Within LOOW/LOOW Developed Zone/ContiguousParcel/, Owner: Town Of Lewiston - P4	Active/Ongoing	Funding Required	No	Active/Ongoing	Funding Required	No	Active/Ongoing	Funding Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
02: ModernAffCo - P2	FUDS Eligible/Within LOOW/LOOW Developed Zone/ContiguousParcel/, Owner: Modern Affiliated Companies - P2	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Active/Ongoing	Funding Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
02: PorterTown - P2	FUDS Eligible/Within LOOW/LOOW Developed Zone/ContiguousParcel/, Owner: Town Of Porter - P2	Response Complete NDAI - Cat. I)	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
02: SomersetGrp - P1	FUDS Eligible/Within LOOW/LOOW Developed Zone/ContiguousParcel/, Owner: Somerset Group Inc - P1	Response Complete NDAI - Cat. III and PRP)	Funding Not Required	No	Closed - PRP	Funding Not Required	No	Closed - PRP	Funding Not Required	No	Ineligible	Funding Not Required	No	Closed - PRP	Funding Not Required	No
02: USA_LakeOntOrd - P1	FUDS Eligible/Within LOOW/LOOW Developed Zone/ContiguousParcel/, Owner: US Government (Lake Ont. Ord) - P1 (NFSS)	Active/Ongoing	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
03:SpecCons-Occidental	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Special Consideration: Occidental	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Active/Ongoing	Funding Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
03:SpecCons-School	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Special Consideration: School	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Active/Ongoing	Funding Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
04-1: SupprtFctlyLOOW Administrative Offices	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/Support Facility/LOOW Administrative Offices	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Active/Ongoing	Funding Required	No	Ineligible	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
04-1: SupprtFctlyLOOW Slurry Pond	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/Support Facility/LOOW Slurry Pond	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Active/Ongoing	Funding Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
04-1: SupprtFctlyLOOW Transportation Center	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/Support Facility/LOOW Transportation Center	Response Complete NDAI - Cat. I)	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Ineligible	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
04-2: Group R	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/30-Inch Outfall	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Active/Ongoing	Funding Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
04-3: Group P	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/42-inch Intake	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
04-4: Group N	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/4-MileCreek	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Active/Ongoing	Funding Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
04-5: Group L	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/Central Drainage Ditch	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. II)	Funding Not Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
04-6: Group K	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/Southwest Drainage Ditch	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Active/Ongoing	Funding Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
² 04-7: Group J	² FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/12-Mile Creek	Not applicable. Due to the parcel grouping hierarchy presented in Section 1.4, there are no parcels currently assigned to the parcel group.														
04-8: Group I	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/6MileCreek	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. II)	Funding Not Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
04-9: TEC Group B	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/TEC Aerial Anomaly/SBC	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Active/Ongoing	Funding Required	No	Ineligible	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
04-9: TEC Group C	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/TEC Aerial Anomaly/disturbed ground/scar	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Active/Ongoing	Funding Not Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
04-9: TEC Group D	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/Potential DOD Impact/TEC Aerial Anomaly/material/ mounded material	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Active/Ongoing	Funding Not Required	No	Ineligible	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
05: LandUse Group A01	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/No DOD Impact/Land Use: Residential	Response Complete NDAI - Cat. I)	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Ineligible	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
05: LandUse Group A02	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/No DOD Impact/Land Use: Industrial	Response Complete NDAI - Cat. I)	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Ineligible	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
05: LandUse Group A03	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/No DOD Impact/Land Use: Agricultural/Rural	Response Complete NDAI - Cat. I)	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Ineligible	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
05: LandUse Group A04	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/No DOD Impact/Land Use: Commercial/Municipal/Community Service	Response Complete NDAI - Cat. I)	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Ineligible	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
05: LandUse Group A05	FUDS Eligible/Within LOOW/LOOW Undeveloped Zone/No DOD Impact/Land Use: Undeveloped/parks/rec/wildlife	Response Complete NDAI - Cat. I)	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Ineligible	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
06: FormerDOD_RealProp	FUDS Eligible/Outside LOOW/Former DOD Real Property/LOOW Freshwater Intake Pump House	Response Complete NDAI - Cat. I)	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
07-1: Group Q	FUDS Eligible/Outside LOOW/Former DOD Easement/30-Inch Outfall	Response Complete NDAI - Cat. III and PRP)	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No
07-2: Group O	FUDS Eligible/Outside LOOW/Former DOD Easement/42-inch Intake	Response Complete NDAI - Cat. I)	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Ineligible	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No
07-3: Group M	FUDS Eligible/Outside LOOW/Former DOD Easement/4-Mile Creek	Active/Ongoing	Funding Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Response Complete NDAI - Cat. I)	Funding Not Required	No	Ineligible	Funding Not Required	No	Inactive	Funding Not Required	No

¹NDAI = No DOD Action Indicated. Response in column indicates whether there has been regulatory concurrence on NDAI Project Declaration Statements.

²Parcels along Twelve Mile Creek were targeted for inclusion into parcel group 04-7: Group J. However, due to the hierarchy used in placing parcels into parcel groups, this group currently has no parcels.

EXECUTIVE SUMMARY
PROPERTY MANAGEMENT ACTION PLAN FOR
PARCEL GROUP 03:SPECCONS-SCHOOL

TABLE ES-2: DERP-FUDS Project Status* for Parcels in Parcel Group 03:SpecCons-School as of 02/04/09

Project Type: Project Purpose	HTRW Address DOD Chemical Contamination		CON/HTRW Address DOD Storage Tanks and Containers		MMRP Address DOD Munitions, Explosives, Chemical Warfare Material		PRP-HTRW Address DOD Liability at Areas with Multiple Responsible Parties		BD/DR Address Physical Hazards from DOD Structures	
	Funding Required	Funding Not Required	Funding Required	Funding Not Required	Funding Required	Funding Not Required	Funding Required	Funding Not Required	Funding Required	Funding Not Required
Project Ineligible										2
Inactive								2		
Active/Ongoing	2				2					
Response Complete (NDAI - Cat. I)				2						
Response Complete (NDAI - Cat. II)										
Response Complete (NDAI - Cat. III)										
Response Complete (NDAI - Cat. IV)										
Response Complete (NDAI/PRP)										
Regulatory Concurrence on Property Closeout Requested										
Regulatory Concurrence of Property Closeout Obtained										
Regulatory Concurrence of NDAI obtained?	No (2) Yes (0)		No (2) Yes (0)		No (2) Yes (0)		No (2) Yes (0)		No (2) Yes (0)	

*Numbers within the table represent the number of parcels within the parcel group falling into the specific category.

NDAI = No DOD Action Indicated

NDAI Category I = After completion of INPR efforts the USACE determined that hazards were not attributable to the DOD, or the project is not approved for policy reasons.

EXECUTIVE SUMMARY
PROPERTY MANAGEMENT ACTION PLAN FOR
PARCEL GROUP 03:SPECCONS-SCHOOL

NDAI Category II = After completion of a Site Investigation the USACE determined that hazards do not pose a risk to human health or the environment or pose an explosives safety hazard.

NDAI Category III = After completion of a Remedial Investigation/Feasibility Study the USACE determined that hazards do not require further response actions.

NDAI Category IV = A response action, including the full period required for long term monitoring, has been completed.

NDAI/PRP = The only remaining areas of possible or actual DOD impact that have not been fully addressed under the HTRW environmental response process are areas with a high likelihood of other (non-DOD) PRP impact, and the policy decision has been made to discontinue the investigation/response action under HTRW due to PRP impact. The areas/parcel group will be eligible for a PRP-HTRW project.

TABLE 1 SUMMARY OF HTRW PROJECT STATUS AND STRATEGY
 PARCEL GROUP 03:SPECCONS-SCHOOL
 LEWISTON-PORTER CENTRAL SCHOOL DISTRICT

HTRW AOCs	INPR/PA ¹			REMEDIAL RESPONSE														REMOVAL RESPONSE					PROJECT CLOSURE			
	Suspected HTRW Eligible Hazards Present?	Project Declaration Statement		SI ¹				RI ¹				Proposed Plan/Design			Remedial Action				Removal Action					Project Declaration Statement	Regulatory Concurrence	
		NDAI-I	Additional Evaluation Required	Field Investigation	Reporting	Project Declaration Statement	Additional Evaluation Required	Field Investigation	Reporting	Risk Assessment	NDAI-III	Additional Evaluation Required	FS	DD	Design	Construction	Remedy In Place	LTM	5 year review	TCRA	NTCRA					
				Relative Risk Evaluation/ HRS scoring	NDAI-II	Additional Evaluation Required													Removal Action	EE/CA	Action Memorandum	Removal Design	Removal Action	NDAI-IV		
Underground lines (30-in. outfall line)	Yes		X					X	X	X	O															O
Aerial Anomalies ⁵	Yes		XO	O		O	O																			O
Southwest Drainage Ditch ²	Yes		X					X	X		O ^{3,4}	O ^{3,4}														O
Schedule for Completion				2009		2010	2010				2010	TBD														TBD

Blank Cell = Phase not required for response strategy. Response strategy is based upon current information and may change upon receipt of new information. Strategy will be updated during subsequent revisions of the PMAP.

TBD = To Be Determined

X = Phase Completed

XO = Phase is Active/Ongoing

O = Phase May Be Required Part of the Strategy, but Not Yet Initiated

Shading indicates that hazards may be present but ineligible do to impact from other potentially responsible parties.

¹Completed, see EA 1999, EA 2002, EA 2006b, EA 2007, USACE 2004b, USACE 2008, and USACE 2008b through 2008g.

²Samples from the SWDD were analyzed for DOD marker compounds. Result indicated no significant impact from DOD marker compounds. Also there is the possibility that the SWDD has been impacted by non-DOD entities.

³There was no significant impact from DOD marker compounds, and there is a significant potential for impact from non-DOD entities.

⁴The USACE is not ready to make a final conclusion on response strategy at this time and will defer regulatory concurrence until evaluation of potential DOD, FUSRAP, and non-DOD impacts is complete, and coordination with USDOE, agencies, and the public, renders a FUDS HTRW decision in the future.

⁵Anomalies other than small bermed clearings. Additional evaluation may take place if it is determined that HTRW and/or MMRP response is authorized and appropriate for the uninvestigated area(s) of ground disturbance.