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NAS PENSACOLA  
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PRESENTATION SLIDES FOR RESTORATION ADVISORY BOARD MEETING 24  
FEBRUARY 2004 NAS PENSACOLA FL  
2/24/2004  
U S NAVY

# *NAS Pensacola IR Program*

- ✦ Greg Campbell
- ✦ NAS Pensacola,  
Environmental Department



# *NAS Pensacola IR Program*

- ✦ Established as a Naval Shipyard in 1826
- ✦ Converted to a Naval Air Station in 1911
- ✦ Listed on the NPL in 1989
- ✦ FFA was signed on 23 October 1990
- ✦ Formal Facilitated Partnering began in December 1993
- ✦ RAB established in June 1995

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# *Screening Sites With No Further Action Obtained*

- ☀ Site 13 Magazine Point Rubble Disposal
- ☀ Site 5 Borrow Pit
- ☀ Site 4 Army Rubble Disposal
- ☀ Site 16 Brush Disposal Area
- ☀ Site 36 IWTP Sewer Line
- ☀ Site 14 Dredge Spoil Fill
- ☀ Site 28 Transformer Accident

# *Screening Sites With No Further Action Obtained*



# *Screening Sites With No Further Action Obtained (cont.)*

- ★ Site 18 PCB Spill Area
- ★ Site 34 Solvent North of Building 3557
- ★ Site 7 Firefighting School
- ★ Site 10 Commodore's Pond

# *Screening Sites With No Further Action Obtained (cont.)*



# *Records of Decision Complete*

- ★ OU 10 (Sites 32, 33 and 35) Industrial Waste Water Treatment Plant
- ★ OU 12 (Site 39) Oak Grove Campground
- ★ OU 14 (Site 17) Transformer Storage Yard



# *Records of Decision Complete*



# *Records of Decision Complete*

- ★ OU 1 (Site 1) Sanitary Landfill
- ★ OU 4 (Site 15) Pesticide Rinsate Disposal Area
- ★ OU 6 (Sites 9 and 29) Navy Yard Disposal and Soil South of Building 3460
- ★ OU 17 (Site 42) Pensacola Bay

# *Records of Decision Complete*



# *Screening Sites Pending No Further Action*

- ★ Site 43 Demolition Debris Disposal Area 43
  - ★ Final Site Characterization Report Submitted January 2004
  - ★ Site elevated to an Operable Unit status since Land Use Controls need to be in place due to exceedances of FDEP's GCTLs
  - ★ An RI/FS will be completed

# *Screening Sites Pending No Further Action*



# *Remaining Sites*

- ★ OU 02 [Site 11 – North Chevalier Field Disposal Area, Site 12 – Scrap Bins, Site 25 – Radium Spill Area, Site 26 – Supply Department Outside Storage, Site 27 – Former Radium Dial Shop, and Site 30 – Buildings 648, 649, 755 and Industrial Sewer Line (TL 045/A north to IWTP)]
- ★ OU 03 (Site 2) Waterfront Sediments

# *Remaining Sites*

- ★ OU 11 (Site 38) Building 71 and Sewer Line
- ★ OU 13 (Sites 8 and 24) Rifle Range Disposal and DDT Mixing Area
- ★ OU 16 (Site 41) NAS Pensacola Wetlands



# *Remaining Sites*



# *Remaining Sites Continued*

- ✦ Site 40 (OU 15) Bayou Grande
- ✦ Site 44 Former UST 3221SW  
(Screening Site)
- ✦ Site 45 Building 603 Lead (Screening  
Site)
- ✦ Site 46 Former Building 72 (Screening  
Site)

# *Remaining Sites Continued*



## *OU 2 (Sites 11, 12, 25, 26, 27 and 30)*

- ✦ Additional soil and groundwater samples were collected in 2003
- ✦ RI Report Addendum has been submitted for approval with the new data collected in 2003
- ✦ Feasibility Study is being completed and will be send for review after approval of the RI Report is obtained.

# *OU 03 (Site 2) Waterfront Sediments*

- ✦ Draft FS Report Addendum submitted in January 2004
- ✦ No Further Action is the preferred alternative
- ✦ ROD completion date is set for 30 September 2004

# *OU 11 (Site 38)*

- ★ Former Building 71 (Metal Plating Operations) and Building 604 area
- ★ Additional Delineation Sampling has been completed for lead in groundwater (RI Addendum 3 waiting on FDEP 95% Guidance).
- ★ Preferred alternative is Institutional Controls for soils and Institutional Controls with MNA for groundwater.
- ★ ROD completion date set for 30 September 2004.

# *OU 13 (Sites 8 and 24)*

- ★ Site 8 - Rifle Range Disposal Area and DDT Mixing Area.
- ★ Site 24 - Former DDT Mixing Area
- ★ Interim Removal Action Report was submitted January 2004.
- ★ Preferred alternative is Institutional Controls.
- ★ ROD completion date is set for 30 September 2004.

# *OU 16 (Site 41 NAS Pensacola Wetlands)*

- ✦ Additional data needs to be collected at a 9 of the 86 wetlands to fill data gaps. Sampling Plan was submitted January 2004.
- ✦ Fieldwork to be completed this Spring, an RI Addendum will follow.

# *OU 15 (Site 40 Bayou Grande)*

- ★ RI Report has been completed.
- ★ Proposed Remedial Action Plan and public notice are being finalized for submittal.
- ★ No Further Action is the preferred alternative.
- ★ ROD completion date is set for 30 September 2004.

# *Sites 44, 45, and 46 (Screening)*

- ★ Sites 44 is scheduled for funding in FY 2005.
- ★ Sites 45 and 46 are scheduled for funding in FY 2006.



# *Land Use Controls Memorandum of Agreement*

- ✦ NAS Pensacola, EPA, and FDEP entered into this Agreement in 1999.
- ✦ Annual Compliance Reports are submitted from NAS Pensacola to EPA and FDEP on an annual bases to confirm agreed upon Land Use Controls are still in place.

# MOA UPDATE

- ★ Sites with Institutional Controls
  - ★ OU 1 (Site 1) No intrusive activities, no potable groundwater use
  - ★ OU 4 (Site 15) Industrial Use Only and no potable groundwater use

