Fort Pierce U.S. Naval Amphibious Training Base

Community Meeting May 9, 2017









US Army Corps of Engineers BUILDING STRONG_®



Agenda

- Welcome and Introductions
- Site History
- Previous Studies



- Explanation of Remedial Investigation/ Feasibility Study
- Questions and Answers



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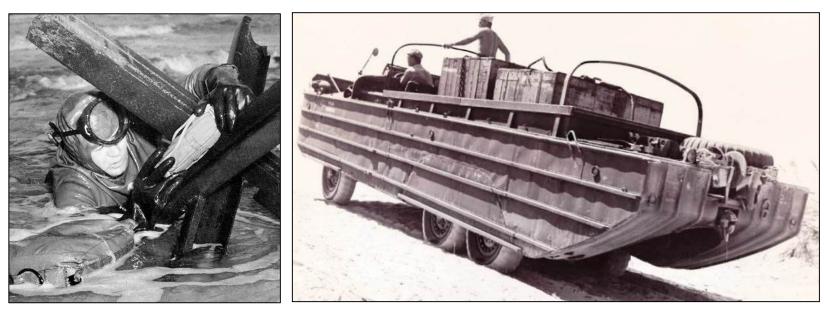
Trusted Partners Delivering Value Today for a Better Tomorrow







- Approximately 19,280 acres from near Vero Beach almost to Jensen Beach
- Used for Amphibious Training and Joint Army-Navy Experimental and Testing Board







Historical Photographs



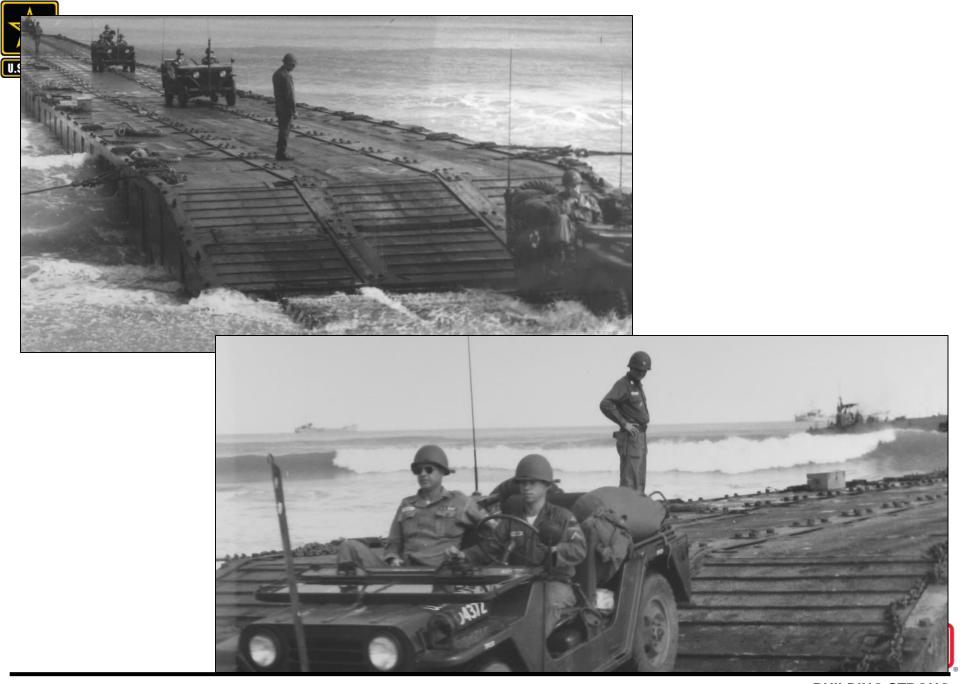




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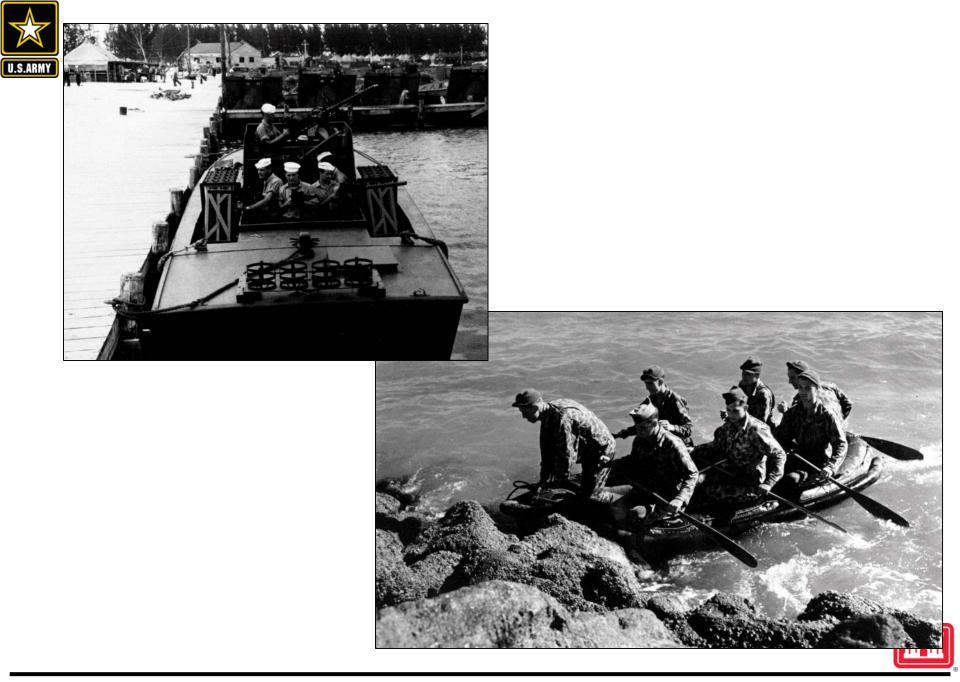


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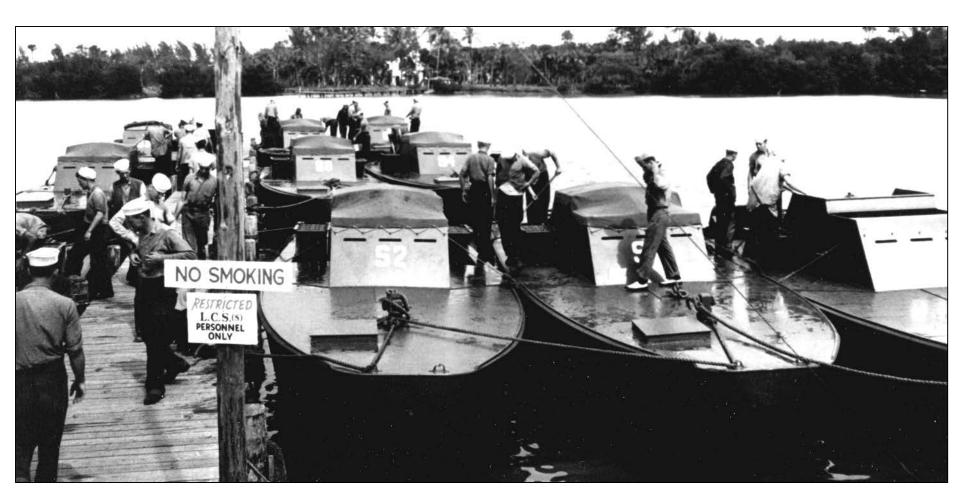




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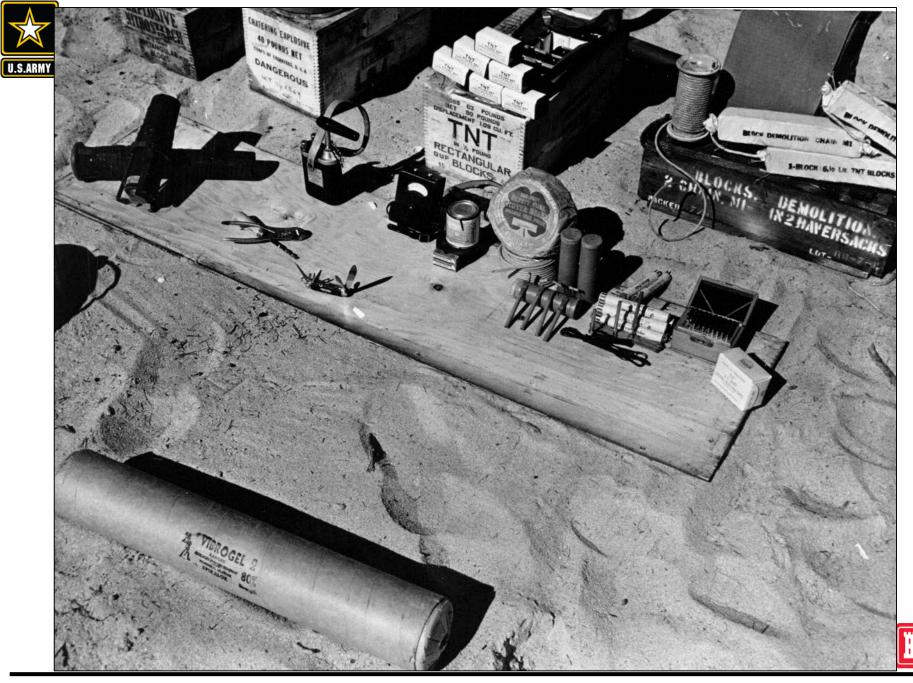












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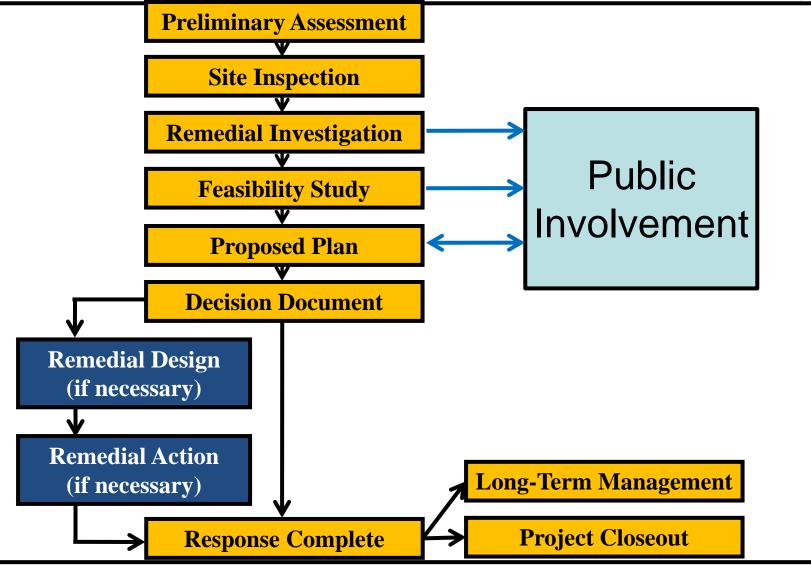
Historical Photographs





CERCLA Process

Comprehensive Environmental Response, Compensation, and Liability Act



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Previous Activities

- 1952 Horned Scully Search (5 Removed, 10 More Located)
- 1957 Dynamite, Blasting Caps and Bomb Found



- 1991 Inventory Project Report
- 1991 Horned Scully Removal
- 1994 Archives Search Report
- 1994 Side Scan Sonar Investigation and Hydrographic Survey







Previous Activities (Continued)

- 1995 Horned Scully Removal
- 1996 Engineering Evaluation/Cost Analysis
- 1998 Mapping and Ordnance Investigation
- 1998 Beach Barrier Removal
- 2007 Archive Search Report Supplement
- 2012 Revised Inventory Project Report
- 2014 Horned Scully Removal
- 2015 Site Inspection
- 2015 Time Critical Removal Action



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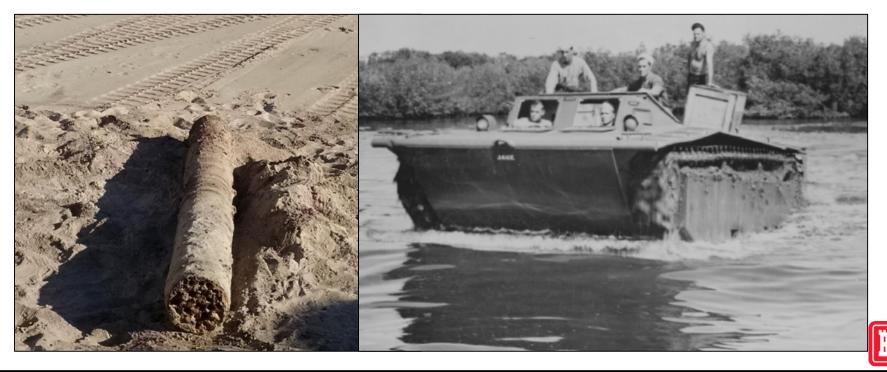






Engineering Board Area

- 473 acres on North Hutchinson Island
- Training exercises with bulk explosives, rockets, and aerial bombs



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Naval Demolition Research Area

- 1,712 acres on North Hutchinson Island, Indian River and St. Lucie Counties
- Possible munitions use similar to Project 02, although mission not clearly described in historical documents















- 3,895 acres in Atlantic Ocean east of North Hutchinson Island, southeast of Vero Beach, northeast of Fort Pierce
- Joint Army/Navy Experimental and Testing Board conducted training and testing activities
- Included demolition materials and munitions to breach barriers









Remedial Investigation/ Feasibility Study

- Identify nature and extent of impacts
- NOT a Removal Action
- Determine future actions





Underwater Investigation

Digital Metal Detection on Beach

Soil Sampling





Remedial Investigation/ Feasibility Study

Work Includes:

- Metal detection (on land and in water)
- Digging selected metallic objects
- Collecting environmental samples as needed







Process

- Collect Data on Land and Water (June-August 2017)
- Analyze Data and Dig (July-October 2017)







- Evaluate data to determine future efforts
- Complete report with recommendations (Fall 2018)
- Proposed Plan Public Meeting (Winter 2018)
- Public comment period on Proposed Plan







Safety Zone Process

- Safety zone around where crews are <u>digging</u>
- People need to be away from area when crews are digging
- Impact a few properties at a time, including portions of beach









Safety Zone Process

- Community meeting prior to digging
- Notification process if required to be away:
 - Telephone call two weeks before
 - Door hangers 48 hours prior to work beginning
 - Door-to-door when crews arrive
- Hospitality area provided
- Special needs accommodated
- Will coordinate with property owners





What We Need

- Signed Right-of-Entry to investigate (Need 307)
- Telephone numbers for safety zone notification
- Your cooperation if in a safety zone

	DEPARTMENT OF THE ARMY	
Right-of-Entry for Environmental Assessment and Response		
Defense Environmental Restoration Program,		
Site No. 104FL0063	Fort Pierce Naval Amphibious Training Base,	County, Florida
Project, Installation or Activity		Tract Number or Other Property Identification)

The undersigned, herein called the "Owner," in consideration for the mutual benefits of the work described below, hereby grants the UNITED STATES OF AMERICA, hereinafter called the "Government," a right-of-entry upon the following terms and conditions.

1. The Owner hereby grants to the Government the right to enter in, on, over and across the land described below, for use by the United States, its representatives, agents, and contractors, and assigns, as a work area for environmental investigation and response. The work to be performed by the Government may include, but is not limited to, surveying with a metal detector or other instrument for evidence of the presence of military munitions and munitions debris, digital geophysical mapping of metal anomalies, removal of selected anomalies/munitions, creation of exclusion zones during the performance of the work, and obtaining environmental samples. Said right-of-entry shall remain in effect until the completion of this work or by December 31, 2017, whichever is first, at which time it will expire automatically.

2. All tools, equipment, and other property taken upon or placed upon the land by the Government shall remain the property of the Government and will be removed by the Government upon completion of the work.

3. If any action of the Government's employees or agents in the exercise of this right-of-entry results in damage to the real property, the Government will, in its sole discretion, either repair such damage or make an appropriate settlement with the Owner. In no event shall such repair or settlement exceed the fair market value of the fee title to the real property at the time immediately preceding such damage. The Government's liability under this clause is subject to the availability of appropriations for such payment, and nothing contained in this agreement may be considered as implying that Congress will at a later date appropriate funds sufficient to meet deficiencies. The provisions of this clause are without prejudice to any rights the Owner may have to make a claim under applicable laws for any damages other than those provide for herein.



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- Fieldwork beginning in June 2017 and ending no later than November 2017
- Notification before digging
- Results Letter after fieldwork









- **View**: Project Documents Available at:
- Fort Pierce Branch, St. Lucie County Public Library, 101 Melody Lane, 772-462-1615
- Indian River County Main Library, 1600 21st Street, Vero Beach, 772-770-5060
- Call: 866-279-4880
- Email: FUDS.Florida@USACE.Army.mil







Recognize – the item you found may be dangerous

Retreat – leave it where it is, do not touch it and leave the area

Report – Call 911 and report what you found.







- Form a line at the microphone
- State your name and area where you live
- Please limit your question/comment to two minutes



