



SUBASC RAB News

Summer/Fall 2010

News Flash!

Coming this fall, Naval Facilities Mid-Atlantic is setting up an Installation Restoration Program (IRP) public website. Expect to find all documents, past and current, pertaining to the SUBASC IR program at this site. This page will also include information about IR sites, previous RAB newsletters and RAB meeting minutes, notification of upcoming RAB and other public meetings, contact information, and a whole lot more.

The site is now open at:

https://portal.navfac.navy.mil/portal/page/portal/navfac/navfac_wpp/navfac_hq_pp/navfac_env_pp/env_restoration_installations/lan/midlant/new_london/welcome

Did You Know?

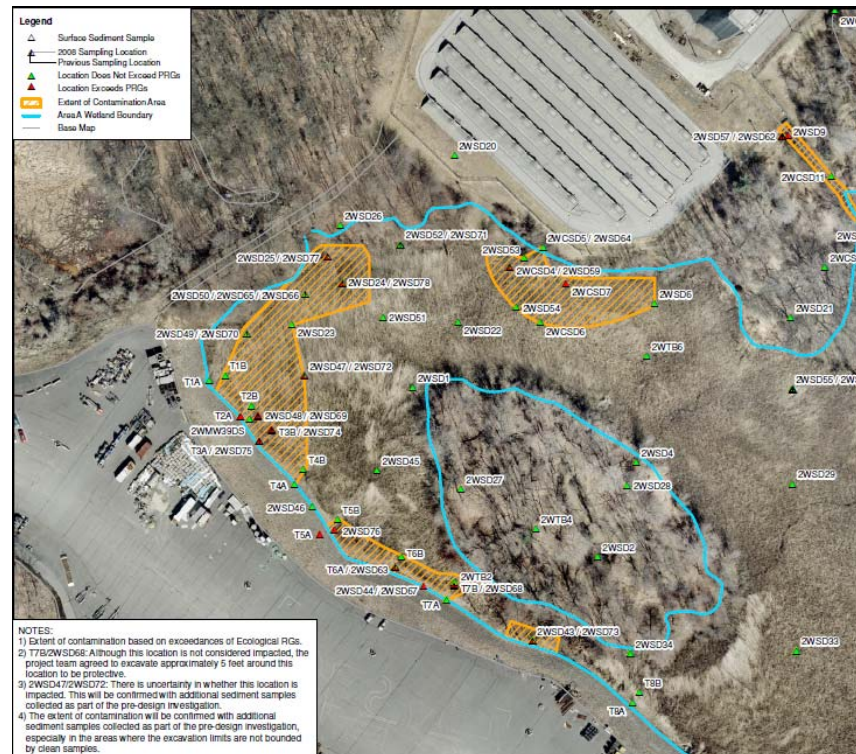
Basic Enlisted Submarine School (BESS), or simply SUBSCOL, is the U.S. Navy's submarine training school for

Area A Wetlands Cleanup Plan Selected

The Navy, USEPA and CTDEP worked together to select a clean up remedy for the Area A wetland late this past summer. The ROD selected a remedy for the Area A Wetlands, which will include the following major components:

- Excavation of about 1 acre of contaminated sediment greater than the established remediation goals and transport it offsite for disposal.
- Restoration of the excavated areas to pre-existing elevations with clean organic soils.
- Seeding the restored area to establish native wetland vegetation and monitoring to ensure native vegetation has established on-site.
- Land Use Controls (LUCs) to prevent future residential use of the site.

When will all this take place? The Navy plans to better define the lateral extent of contaminated sediments this winter, proceed with project design in the spring and summer of 2011, and commence sediment removal and wetland restoration in the fall of 2011.



Yellow hatched areas to be excavated for disposal off-site

enlisted sailors. A tenant command at SUBASENLON, SUBSCOL is a six-week introduction to the basic theory, construction and operation of nuclear powered submarines. The training program includes instruction on shipboard organization, submarine safety and escape procedures. The Navy operates four trainers at New London that SUBSCOL students attend during their training program. They are:

- Fire Fighting Trainer - Students are instructed in the differences between submarine and surface ship fire fighting and the special equipment used in sub-surface fire fighting.
- Damage Control Trainer- Sailors are required to patch leaks and seal ruptured pipes before their compartment completely floods.
- Submarine Escape Trainer - Personnel learn how to successfully escape from a disabled submarine in shallow waters.
- Ship Control - i.e. "Dive and Drive." Students learn how to steer and dive/surface a submarine.

Lower Base Update

There are nine IR sites under investigation within the Lower Base operation area. These sites include contaminated soil, groundwater, and/or sediments. Cleanup alternatives are currently being developed as part of a Feasibility Study (FS). A variety of alternatives are being considered (e.g., excavation, capping, or treatment). Groundwater and soil sampling was conducted in August and September 2010, respectively. The results of these field efforts will be used to help finalize the FS and allow the project team to better evaluate and propose potential remedies. A Proposed Plan is a document that summarizes the Navy's preferred cleanup alternative(s) for each site. The public will be provided an opportunity to comment on the Proposed Plan and the final selected cleanup alternative will be documented in a Record of Decision (ROD). The ROD for these sites is expected toward the end of 2011.

Need information about the SUBASE IR program? Here's how to get it!

Are you seeking information on the current status of the SUBASENLON IR program or looking for past actions? If so, there are a number of ways to go about your search. Aside from the team contacts provided in the newsletter, you can access the USEPA and NAVFAC Midlant websites noted on the last page of this newsletter or you can contact the SUBASENLON Public Affairs Office. And of course, there is still the old stand-by, the library repositories located in the Towns of Groton and Ledyard at the following addresses:

GROTON PUBLIC LIBRARY
52 NEWTOWN RD
GROTON CT 06340

BILL LIBRARY
COLONEL LEDYARD HWY
LEDYARD CT 06339

PUBLIC AFFAIRS OFFICE
BOX 44
NAVAL SUBMARINE BASE NEW LONDON
GROTON, CT 06349
PHONE: 860-694-5980
E-MAIL: paosubasenlon@navy.mil

Seek and ye shall find! If not, call The Team for an assist.

The Team

The team is available to answer questions and provide information. Contact us with any concerns or check out the US EPA website listed below.

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Pier 1 Sediment Removal Update

A sediment removal action was conducted from December 2009 to March 2010. Over 10,000 cubic yards of sediments were removed using bucket dredge technologies. However, we are not done yet. Former marine railway structures encountered in the near shore area during this action (i.e., rails, concrete foundation, concrete pillars) prevented removal of all the contaminated sediment. In late October 2010, the Navy completed a survey of this area (i.e., acoustic sub-bottom survey) to determine how much sediment remains to be removed. It is expected that approximately 350 cubic yards remain to be removed. The next steps will include determining what technology will be best to perform the last phase of this removal (possibly hydraulic dredging), preparing a work plan for this work, then completing the work. The goal is to complete this last phase of the removal by the end of 2011.

EPA SUBASE IR Website:

www.epa.gov/region1/superfund/sites/newlondon

Naval Facilities Mid-Atlantic Installation Restoration Program (IRP) public website:

https://portal.navfac.navy.mil/portal/page/portal/navfac/navfac_ww_pp/navfac_hq_pp/navfac_env_pp/env_restoration_installations/lant/midlant/new_london/welcome