

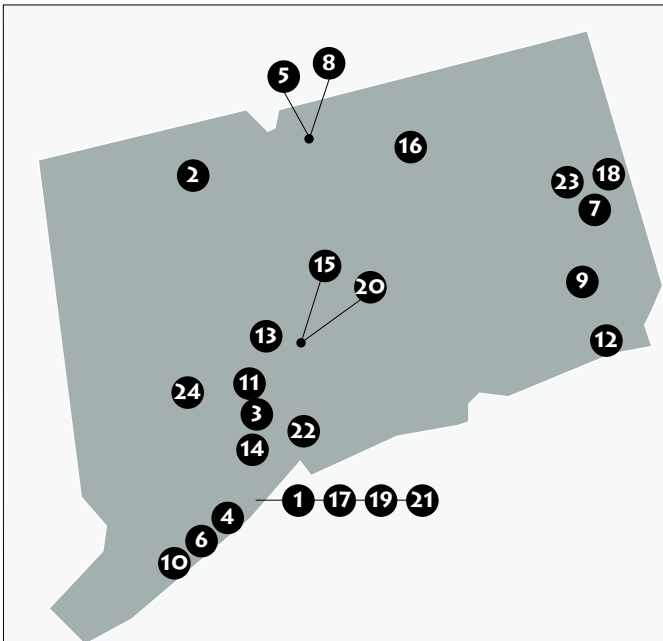
NOAA Coastal Resource Coordination Program Connecticut Sites

OFFICE OF RESPONSE AND RESTORATION

CRC PROGRAM MISSION...

NOAA acts on behalf of the Secretary of Commerce as a Federal trustee, under CERCLA and other laws, for natural resources in coastal and marine areas. NOAA's mandate is to protect and restore trust resources that are injured by Superfund site contaminants. NOAA fulfills its responsibilities through an effective network of Coastal Resource Coordinators (CRCs) placed in eight EPA regional offices, as well as an interdisciplinary support group located in Seattle. NOAA CRCs respond to local technical requirements by identifying risks to natural resources, recommending protective

remedial measures, and designing projects to restore injured resources and habitats in cooperation with the U.S. EPA, the State of Connecticut, and other trustee agencies. Our goal is to ensure that future generations can enjoy the benefits of healthy coastal ecosystems, abundant fishery stocks, and robust populations of marine mammals.



- 1... Army Engine Plant Stratford
- 2... Barkhamsted-New Hartford Landfill Barkhamsted
- 3... Beacon Heights Landfill Beacon Falls
- 4... Black Rock Shipyard Bridgeport
- 5... Dexter Corp. Windsor Locks
- 6... Fairfield Municipal Landfill Fairfield
- 7... Galup's Quarry Plainfield
- 8... Hamilton Standard Windsor Locks
- 9... Holly Hock Island Landfill Norwich
- 10... Kellogg-Deering Well Field Westport
- 11... Laurel Park, Inc. Naugatuck
- 12... New London Submarine Base New London*
- 13... Nutmeg Valley Road Wolcott
- 14... O'Sullivan's Island Derby
- 15... Old Southington Landfill Southington
- 16... Precision Planting Corp. Vernon
- 17... Raymark Industries, Inc. Stratford*
- 18... Revere Textile Prints Corp. Sterling
- 19... Sikorsky Aircraft Division Stratford
- 20... Solvents Recovery Service Southington
- 21... Lordship, Point-Remington/DuPont Gun Club Stratford*
- 22... Upjohn Co-Fine Chemicals Division North Haven
- 23... Yaworski Waste Lagoon Canterbury
- 24... 29 Ponperaug Road Woodbury

NOAA has developed a one-page fact sheet for sites marked with an asterisk. The fact sheets provide a physical description of the site and the contamination present, list the NOAA resources of concern, and summarize NOAA's involvement in the cleanup process.

NOAA TRUSTEE RESPONSIBILITY IN CONNECTICUT...

NOAA trust species in Connecticut include anadromous and catadromous species such as blueback herring, hickory shad, alewife, American eel, American shad, striped bass, rainbow smelt, and sea lamprey. Marine and estuarine species

include some commercially important species such as Atlantic herring, winter flounder, bluefish, and Spanish mackerel. Invertebrate resources include blue crab (fished recreationally), and quahog and lobster (fished commercially). Several pinnepeds inhabit Long Island Sound during winter including the harbor seal, which has been observed in the Housatonic River. Other marine mammals include the federally endangered fin whale, northern right whale and humpback whale, among other cetaceans.

NOAA CRCs AND THE SITE CLEANUP PROCESS...

NOAA CRCs provide technical expertise to EPA on resources and ecological risk assessment, mitigative measures, and cleanup strategies to ensure protection of NOAA trust resources. Federal and state trustees' early involvement and coordination in the scoping of ecological risk assessments ensures that assessments and the entire remedial process adequately evaluate the risk to natural resources. Designing a cleanup that protects natural resources as well as human health is a cost effective and efficient way to address the threat posed by coastal waste sites. Through CRC participation in the cleanup process, the government saves time and money by avoiding duplication of efforts and litigation. Responsible parties benefit from an early resolution of natural resource damage liability. Best of all, environmental threats are addressed sooner, increasing the chances for effective protection, recovery and/or restoration of coastal and marine resources.

MILITARY INSTALLATIONS IN CONNECTICUT...

Connecticut is dotted with 73 military installations and formerly used defense areas, comprising 170 DoD sites. The nature of defense-related activities involves chemicals that are highly toxic and persistent in the environment. In Connecticut, military-related contaminants of concern in coastal sites include dredge spoils, incinerator ash, petroleum/oil/lubricants, PCBs, spent acids, pesticides, solvents, construction debris, metals, and VOCs. NOAA conducted a coastal hazardous waste sites review for New London Submarine Base in 1990, participating on the Technical Review Committee, discussing the planned Ecological Risk Assessment, and reviewing the site inspection and remedial investigation report. DoD has 106 sites yet to be studied in Connecticut. NOAA's input is needed now to ensure that cleanups are protective of coastal natural resources as well as human health. NOAA offers technical expertise and a neutral perspective valued by both the military and the local public.

AREAS OF SPECIAL CONCERN IN CONNECTICUT...

The NOAA CRC program works to protect and restore natural resources throughout Connecticut. However, the Thames River constitutes a major corridor for anadromous species and is therefore an area of special concern for NOAA. The Connecticut Department of Environmental Protection is attempting to restore the historical Atlantic salmon run in the Thames watershed. Currently, eggs are stocked in upstream tributaries and for that reason they become especially sensitive areas. NOAA CRCs have conducted waste site reviews for two Superfund sites affecting the Thames River.

Another area of concern is the Housatonic River — habitat for numerous migratory and estuarine fish and invertebrate species of interest to NOAA. Many cetaceans also use areas offshore of the site, including some federally endangered species. The Raymark Industries, Inc. site is in the Housatonic River basin. Although a covenant not to sue (CNTS) was granted in 1995, this site continues to be of high priority. NOAA is currently involved in developing remediation goals and proposing restoration options.

FYI...

For more information about NOAA's CRC program in Connecticut, please contact:

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