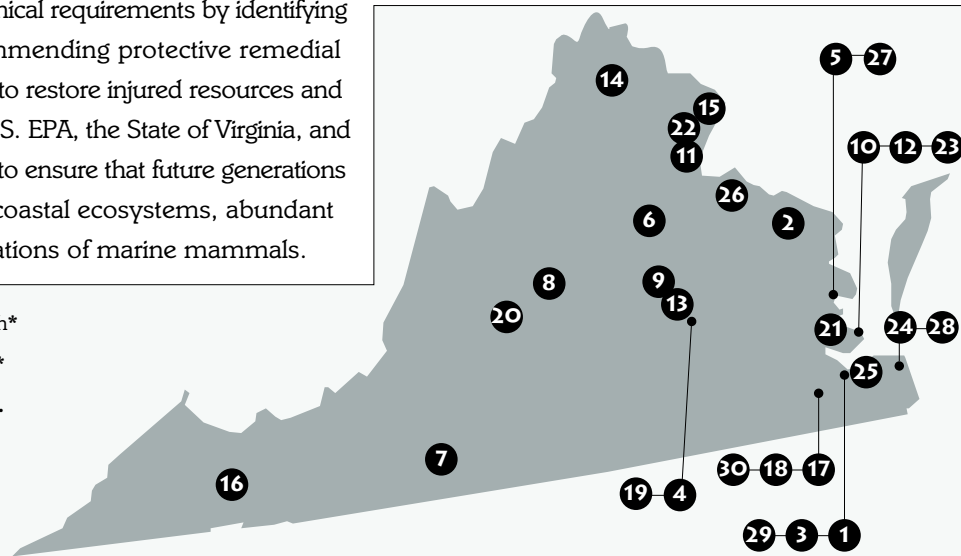


NOAA Coastal Resource Coordination Program Virginia Sites

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 Virginia, and other trustee agencies. Our goal is to ensure that future generations can enjoy the benefit of healthy coastal ecosystems, abundant fishery stocks, and robust populations of marine mammals.



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|--|---|
| 1... Abex Corporation Portsmouth* | 18... Suffolk City Landfill Suffolk |
| 2... Arrowhead Plating Montross* | 19... U.S. Defense General Supply Center Richmond* |
| 3... Atlantic Wood Industries, Inc. Portsmouth* | 20... U.S. Titanium Piney River |
| 4... C & R Battery Co., Inc. Richmond* | 21... USA Fort Eustis Newport News* |
| 5... Chisman Creek York County* | 22... USA Woodbridge Research Facility Woodbridge* |
| 6... Clarke LA & Son Spotsylvania* | 23... USAF Langley Air Force Base Hampton |
| 7... Fiest Piedmont Quarry 719 Pittsylvania County | 24... U.S. Naval Combat Training Center Virginia Beach* |
| 8... Greenwood Chemical Co. Newton | 25... U.S. Naval Supply Center Norfolk* |
| 9... H & H Inc. Burn Pit Montpelier* | 26... U.S. Naval Surface Warfare Center Dahlgren* |
| 10... Hampton Roads Welders Site Hampton | 27... U.S. Naval Weapons Station Yorktown* |
| 11... Marine Corps Combat and Development Command Quantico* | 28... USN Naval Amphibious Base-Little Creek Virginia Beach* |
| 12... NASA-Langley Research Center Hampton* | 29... USN Naval Shipyard Norfolk Portsmouth* |
| 13... Rentokil, Inc. VA Wood Preserving Richmond | 30... USN Radio Transmitting Facility Driver Suffolk* |
| 14... Rhinehart Tire Fire Dump Winchester | |
| 15... Richmond, Fredericksburg, and Potomac Rail Yard Alexandria* | |
| 16... Saltville Waste Disposal Ponds Saltville | |
| 17... Saunders Supply Co. Chuckatuck* | |

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 VIRGINIA...

NOAA trust species in Virginia include anadromous and catadromous species such as blueback herring, alewife, American shad, American eel, striped bass, bay anchovy, Atlantic sturgeon, and the federally endangered shortnose sturgeon. NOAA trust resources also include several marine and estuarine species, as well as shellfish such as blue crab. Most of these species are important both recreationally and commercially.

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 effort 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. For example, at the Chisman Creek site, the CRC program provided valuable assistance to EPA in evaluating the risk to natural resources and in developing mitigative strategies that resulted in a protective cleanup and recovery of aquatic habitats in the York River watershed.

MILITARY SITES IN VIRGINIA...

NOAA CRCs have contributed to the understanding of ecological problems and participated in the decision-making process for Marine Corps Combat and Development Command Quantico, Naval Surface Warfare Center Dahlgren Laboratory, Naval Weapons Station Yorktown, Langley Air Force Base, NASA Langley Research Facility, Woodbridge Research Facility, St. Julien Creek Annex, Norfolk Naval (Sewell's Point), Norfolk Naval Shipyard, and USA Fort Eustis. The nature of defense-related activities involves chemicals that are highly toxic and persistent in the environment. In Virginia, military-related contaminants of concern include VOCs, PCBs, PAHs, heavy metals, pesticides, and solvents. NOAA's input is needed now to ensure cleanups that are protective of coastal natural resources as well as human health. NOAA offers technical expertise and an ecological perspective valued by both EPA and the military.

AREAS OF SPECIAL CONCERN IN VIRGINIA...

The NOAA CRC program works to protect and restore natural resources throughout Virginia. Chesapeake Bay is of special interest to NOAA because it supports diverse trust species and habitats and important commercial and recreational fisheries. The Bay's wetlands are especially important habitat for estuarine fish and shellfish. NOAA has joined several agencies along with the State of Virginia in long-term efforts to prevent further degradation of the Bay resulting from increased coastal populations and development. Many sites of concern to NOAA contaminate the Potomac River waters and sediments as well as areas near the mouth of Chesapeake Bay. The Nansemond, Elizabeth, and James Rivers provide significant fish and shellfish habitat but are threatened by the magnitude and toxicity of contaminants at sites located around the cities of Portsmouth and Norfolk.

FYI...

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

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