## **Recommended Clean Vessel Act Awards for Fiscal Year 2013**

Alabama - Coastal \$203,983, Inland \$81,483 – The Alabama Department of Environmental Management plans to install six new coastal and four new inland pumpouts. They will continue their information and education program by distributing written and electronic materials and participating in workshops and boat shows. The new pumpouts will increase the available pumpouts along the coast by 22% and in inland waters by 9%.

Arkansas – Inland \$1,500,000 – The Arkansas Department of Health plans to construct fixed and mobile pumpout facilities, including purchasing 10 fixed pumpout stations, 12 new pumpout boats, 12 floating restrooms, 10 plumbing docks; renovating 4 pumpout boats; operating and maintaining 20 pumpout boats; and assisting in marine sewage hauling. They will also continue their campaign to increase awareness, understanding, and compliance with the goals of the CVA program in their State. The Arkansas Marina Sanitation Act requires all vessels with marine sanitation devices to lock them to prevent direct sewage discharge, increasing the need for operational pumpout facilities.

California – Coastal \$945,000, Inland \$1,134,000 - The California Department of Boating and Waterways will reduce vessel sewage pollution from overboard discharges into the waters of the State of California through the installation of 6 new or replacement pump-out stations, 1 dump station, and operation and maintenance funding for all CVA equipment along the coast. They will also install 10 new floating restrooms, rehabilitate 13 existing floating restrooms, 1 pump out / dump station, and 1 pump out boat at ten lakes throughout California. The new facilities will help meet the demand for adequate boater generated sewage collection facilities and help prevent the discharge of sewage into California waterways. In addition, the proposed education program will reach out to the millions of recreational boaters in California and educate them why it is so important to do the right thing and "not discharge sewage" into the water.

**Connecticut – Coastal \$1,500,000** – The Connecticut Department of Energy and Environmental Protection plans to construct two new stationary pumpouts and three upgrade or replacement projects and purchase one replacement pumpout boat. They will also offer operation and maintenance funds to up to 39 marinas at an average of over \$7,700 per facility and 18 pumpout boats at an average of \$41,000 per boat. They will continue with their active information and education program with a focus on new boaters and developing a smart phone application for pumpout assistance.

**Florida – Coastal \$1,406,400, Inland \$879,582** – The Florida Department of Environmental Protection plans to construct 30 coastal and 15 inland pumpout projects to replace or install new facilities for the many boaters in Florida. They have an expanded boater education program that includes internet postings, outreach events, brochures, radio, and television public service announcements, and a database monitoring program.

**Georgia – Coastal \$269,566** – The Georgia Department of Coastal Resources plans to construct at least six coastal pumpout projects in Chatham, Bryan, McIntosh, Camden, and Glynn Counties and expand their boater education program.

**Guam –Coastal \$61,063** – Guam's Department of Agriculture, in cooperation with the Port Authority of Guam, plans to replace and upgrade two existing pump-out stations at the Gregorio D. Perez Marina and the Agat Marina. They will also expand their Clean Vessel Act information and education efforts through local media press releases, local government web sites, direct mailings to marina tenants, providing Clean Vessel Act signage, direct contact with local boaters, providing information through the local fishermen's cooperative and boating organizations, and engaging boaters at local events such as fishing tournaments and fishermen festivals.

Hawaii - \$468,436 – The State of Hawaii, Department of Land and Natural Resources, Division of Boating and Ocean Recreation plans to construct two new pumpout facilities at Ala Wai Small Boat Harbor and one new pumpout at Kewalo Basin, Honolulu, Island of Oahu. This will increase the number of facilities available on the Island of Oahu by 50%. They will also replace existing pump-outs at Heeia Kea, Keehi and Waianae Small Boat Harbors on the island of Oahu; Nawiliwili Small Boat Harbor on the island of Kauai; and Lahaina Small Boat Harbor Public Loading Dock (North Face) on the island of Maui. The new peristaltic pumpouts will provide quicker pumpouts and will require less servicing. They will install remote monitoring devices on all new and replacement pump-outs. The State will couple construction with boater education.

Indiana – Coastal \$102,530, Inland \$102,530 – The Indiana Department of Environmental Management plans to construct at least one coastal pumpout along Lake Michigan and one inland pumpout at Kent's Harbor along Brookville Lake, and provide operations and maintenance assistance for existing pumpouts. They will also produce educational materials to raise boater awareness.

**Louisiana – Coastal \$50,000** - The Louisiana Department of Wildlife and Fisheries plans to construct three new pumpout facilities along the coast in the Lake Pontchartrain area and conduct a multimedia educational campaign to inform the public about the use of boat waste disposal facilities as a means for reducing water pollution

Maryland – Coastal \$757,615 – The Maryland Department of Natural Resources plans to install 10 new pumpouts and replace or upgrade 30 pumpouts along tributaries of the Chesapeake Bay as well as the Coastal Bays of Maryland. They also plan to provide operations and maintenance support to pumpouts at 100 marinas along the coast and two pumpout boats that operate in four creeks within the City of Annapolis, College Creek, Weems Creek, Spa Creek, and Back Creek, and within the West and Rhode Rivers, south of Annapolis, to increase the number of available and operational pumpout facilities for recreational boaters. They also plan to publish and distribute an updated version of a booklet entitled, A Maryland Boater's Guide to Sewage Pumpout Stations and Clean Boating Tips, update their pumpout website, continue to conduct courtesy "head examinations" at special events throughout the State, and provide pumpout location signs and packages.

Massachusetts – Coastal \$1,094,874 – The Commonwealth of Massachusetts Division of Marine Fisheries plans to construct six new and replace two shore-side pumpout stations and purchase one new and one replacement pumpout boat in the towns and cities of Swansea, Salem, Plymouth, Hyannis, Quincy, Newburyport, and Tisbury on Martha's Vineyard. The State will provide operation and

maintenance assistance to 82 operators for the support of 64 pumpout vessels, 67 shoreside stations, and 10 dump stations and conduct annual compliance checks of all pumpout facilities. They will continue their outreach to the public through their CVA pocket Boater Guide, Web site, maps, and other education.

**Michigan – Coastal \$200,000** – The Michigan Department of Natural Resources will issue grants primarily for maintenance of existing pumpout facilities. They currently do not have any marinas that have requested funds for new construction, so they will focus their attention on making sure the existing marinas have operational pumpouts.

Mississippi – Coastal \$76,000, Inland \$54,000 – The Mississippi Department of Marine Resources plans to install two coastal pumpouts in Hancock, Harrison, or Jackson County, install three inland pumpouts, and continue to develop and implement an education program wherein marina operators will receive appropriate signage for their pumpout stations, brochures, and other media materials explaining the program and pumpout procedures.

**Missouri** – **Inland \$48,000** – The Missouri Department of Conservation plans to use the funds to construct or replace pumpouts as marinas come forward with need during the year. They anticipate they can complete three projects with the funds. Marinas which receive CVA funds from MDC must include use of pumpouts in their marina contracts with boaters.

**New Hampshire – Coastal \$80,397, Inland \$54,999** – The New Hampshire Department of Environmental Services plans to install one new or replacement pumpout at LakeWinnipesaukee, to provide operation and maintenance funding at inland and costal facilities, and continue their CVA education and outreach program. New Hampshire has strict boater discharge laws and the pumpout program helps them to provide services for boaters.

**New Jersey – Coastal \$754,117** – New Jersey's Department of Environmental Protection, Division of Fish and Wildlife plans to install 10 new pumpout stations and purchase two pumpout boats, continue implementing an operation and maintenance program for marinas and pump out boats, and continue the development and implementation of an education/information plan.

North Carolina – Coastal \$116,250 - North Carolina Department of Environment and Natural Resources, Division of Coastal Management plans to install 10 new pumpout stations with emphasis on the Albemarle-Pamlico National Estuary Program region, the Atlantic Intracoastal Waterway, and the counties of Brunswick, New Hanover and Pender, renovate existing pumpouts, and continue the education and information program aimed at public awareness of the marine sewage issue.

Ohio – Inland \$533,315 – The Ohio Department of Natural Resources, Division of Watercraft plans to install one new pumpout and one floating restroom at the Cincinnati Transient Marina in Hamilton County along the Ohio River and to install one new pumpout facility at the West Harbor Marina in Ottawa County along Lake Erie. They will also continue their information and education program partnering with communities, non-profits, and other States.

**Oklahoma – Inland \$36,513** – The Oklahoma Department of Environmental Quality plans to install one pumpout project at Point Carlos Marina on the Grand Lake of the Cherokees. The closest existing pumpout is over 5 miles from there and over 90% of the boats that visit the marina have on board sanitary facilities.

**Texas – Coastal \$240,000, Inland \$270,000 –** Texas Parks and Wildlife Department plans to enhance the infrastructure of their pumpouts by installing seven coastal and ten inland pumpout facilities, proving maintenance funds to keep pumpouts operational, and continue their boater education program to inform boaters of the issues associated with human waste and its proper disposal. They will also develop and distribute a map and educational materials, conduct CVA workshops, provide maintenance to existing pumpout facilities, and develop plans for future CVA project locations.

**Vermont – Inland \$81,750** – Vermont's Fish and Wildlife Department plans to overhaul the Burton Island State Park pumpout system, replacing the service dock and pump-out, and upgrading electricity and sewer lines on Lake Champlain at the mouth of St. Albans Bay.

Washington - Coastal \$1,500,000, Inland \$155,000 – The Washington State Parks and Recreation Commission plans to continue to install new pumpout facilities and replace aging units throughout the State (including the use of updated telemetry equipment), placing particular emphasis on locations that are close to known commercial and recreational shellfish harvesting sites, areas of high recreational boater use such as marinas, launch sites near popular recreational fisheries, water sports areas, and population centers. WA is in the process of updating the 2001 statewide implementation plan and while specific locations for 2013 have not been identified, they will be using a new GIS tool which allows for targeting of areas of highest need throughout the state.