

Burrows Island Lighthouse Removal Action, Anacortes, WA

Services to remove impacted soil and repair facilities.

Project Overview

Sustainable Group key personnel performed on-site construction services to remove impacted soil and repair facilities at the Burrows Island Lighthouse Station.

Reference

Al Jardine Contracting Officer's Representative Email: <u>Alan.W.Jardine@uscg.mil</u> Phone: (510) 846-3704

Project Description

The Burrows Island Lighthouse is listed on the national Register of Historic Places and was first lit in 1906 and has continued to serve as an aid to navigation since that time. Remaining structures at the site include the lighthouse, a duplex housing building (reportedly haunted), a boathouse, and a derrick system. While the lighthouse is located only 0.25 miles off the coast of Anacortes, WA it is only accessible by boat or helicopter. Historically the station and housing were powered through generators and fuel oil boilers. Fuel was brought to the island and pumped into a 10,000-gallon aboveground storage tank which then fed tanks near the buildings. Multiple investigations and remedial actions were conducted over the years to include one completed in 2020 that was concurred with by the Washington State Department of Ecology which formed the scope of work for this project. Specific elements of work included the excavation and removal of 1,500 bank cubic yards of impacted soil, removal/encapsulation of lead-based paint on site structures, repainting of structures using historically accurate paint schemes, removal of asbestos containing roof tiles and installation of new roofing, and engineering and new construction of the stairway landing and stairs which are used as the main access to the light station. Upon project completion, the USCG plans to transfer the light station to the non-profit Northwest Schooner Society (NWSS) pursuant to the National Historic Lighthouse Preservation Act of 2000. The NWSS in turn intends to restore the site to reflect various periods of time and to rehabilitate the duplex to a condition that would allow guests to stay on site for short periods of time.



Burrows Island historic photograph



Key Personnel Certifications

PE, LEED AP, PMP, CFM

Sustainable Group is a Service Disabled Veteran Owned Small Business Corporation.







Reroofing and Stockpiled Soil

To successfully completed this project, Sustainable Group, teamed with Brice Engineering through a long-lasting relationship between Sustainable Group CEO and Founder, Roger Wykle, and senior leaders at Brice. Sustainable Group key personnel also performed on-site construction management, field superintendence, safety oversight, and Quality Control/Quality Assurance (QA/QC) services throughout the duration of this project that was completed without any safety or quality control incidents of any kind.

About Sustainable Group

Headquartered in Moraga, California, Sustainable Group Inc. is a premier licensed General Contractor (CA #966993, HAZ) providing general construction environmental remediation, demolition, civil site development, and marine construction services. Sustainable Group also offers Leadership in Energy and Environmental Design (LEED) expertise pertaining to renewable energy and sustainable sites, as well as overall facilities management consulting services. Sustainable Group key personnel have over 26 years of experience in successfully



Removal of Stockpiled Material



New Sidewalk Construction

executing projects and performing expert facilities management for multiple Federal entities including the Department of Homeland Security, Department of Veterans Affairs, Department of Defense, Department of Energy, Department of Transportation, and the Army Corps of Engineers.

Let's Discuss Your Needs

Sustainable Group will become a highly valued and trusted resource that you'll rely upon to consistently provide expert, efficient and professional construction, remediation, demolition, LEED, and facility management consulting services. Contact us at your convenience; we look forward to discussing your needs.

For more information, call us at 925-899-9721, or email info@sustainable-group.com.

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