

# **THOMAS G. CALLAHAN**

## **Senior Consultant**

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### **EDUCATION**

Master of Marine Affairs, University of Washington, 1996  
Bachelor of Science, Biology, Lehigh University, 1981

### **PROFESSIONAL SUMMARY**

As a senior consultant with LTCI, Mr. Callahan brings over 24 years experience working for the National Oceanic and Atmospheric Administration (NOAA) and the United States Coast Guard (USCG). He is an accomplished program manager with extensive experience in marine environmental protection and emergency spill response. Mr. Callahan is currently involved with natural resource damage assessment (NRDA) projects in Puerto Rico, USVI, Texas and Michigan. These projects encompass all phases of an NRDA under the Oil Spill Pollution Act of 1990, including claim development, natural resource injury quantification, resource valuation, determination of restoration alternatives, restoration scaling and restoration plan implementation.

Previous experience with NOAA included working with the hazardous materials (HAZMAT) division as a spill response scientist, Chief of the Scientific Support Coordinator program and then later as Deputy Division Chief. In this capacity he managed an interdisciplinary team of scientists from across the country, developing contingency plans, spill response clean up strategies and emergency restoration plans. He coordinated team efforts to support 100 spill events/year, 50 drills/year and 20/year training courses. In response to Hurricanes Katrina and Rita, he directed the largest NOAA HAZMAT scientific staff deployment in history of organization. Mr. Callahan has also served as a NOAA natural resource trustee representative, reviewing spill response actions and restorations plans for consistency with federal, state, local and tribal mandates.

Experience with the USCG included developing nation-wide policy for the efficient and effective use of USCG spill response personnel. Through changes in policy initiated by Mr. Callahan, USCG district response personnel worked closer with state and federal trustees during the clean up and emergency restoration phases of a spill response. His extensive response background was utilized as manager of the USCG spill response equipment program where he oversaw the deployment and maintenance of a \$50M inventory. Mr. Callahan also was effective at the regional level, enhancing contingency planning and inter-agency coordination in the Pacific Northwest.

Mr. Callahan's practical experience was utilized in his Masters degree thesis work, where he focused on the ability of science to support natural resource injury determination during NRDA activities.

### **PROFESSIONAL AFFILIATIONS**

Propeller Club, Port of Seattle Chapter

### **SELECTED PROFESSIONAL EXPERIENCE**

**Puerto Rico Department of Natural and Environmental Resources and USVI Department of Planning and Natural Resources. San Juan, PR and St. Croix, USVI. T/B Vista Bella Natural**



**Resource Damage Assessment.** Part of the LTCI Team developing a natural resource damage assessment in response to the T/B Vista Bella oil spill of 1991 [2006 – present].

**U.S. Department of Interior and State of Michigan. Rouge River Natural Resource Damage Assessment, Detroit, Michigan.** Part of the LTCI Team developing a natural resource damage assessment in response to the Rouge River Mystery Spill of 2002. [2006 – present].

**NOAA Hazardous Material Response Program (HAZMAT), Seattle, Washington.** Chief of the Scientific Support Coordinator (SSC) program, promoted to Deputy Division Chief, providing nation-wide scientific support to USCG and US EPA in response to oil and chemical spills [2002 – 2006].

**USCG Marine Safety Office, Seattle, Washington.** Contingency Planning Section Chief directed pollution response actions and coordinated regional oil spill contingency planning in the Pacific Northwest [1998 – 1999].

**USCG Headquarters, Washington, D.C.** Operations Response Manager formulating USCG national pollution response policy. Serving as USCG representative on President’s Council on Environmental Quality. Managing nation-wide USCG response equipment program with \$1.5M maintenance contract [1996 – 1998].

**World Maritime University, Malmö, Sweden.** Associate Professor providing graduate level instruction in marine environmental protection and coastal zone management to students from over 150 countries [1995 – 1996].

**NOAA HAZMAT, Seattle, Washington.** Scientific Support Officer conducting environmental impact assessment in response to oil and chemical spills around the country, with extensive field work in response to Exxon Valdez oil spill. Developed spill contingency plans with Federal and state responders [1988 – 1991].

#### **PREVIOUS EMPLOYERS**

2006 Waypoint Environmental Consulting, LLC, WA, Principal  
1999 – 2006 National Oceanic and Atmospheric Administration, Commissioned Officer  
1996 – 1999 United States Coast Guard, Commissioned Officer  
1982 – 1996 National Oceanic and Atmospheric Administration, Commissioned Officer

#### **CONTACT INFORMATION**

Thomas Callahan  
Senior Consultant  
Lighthouse Technical Consultants, Incorporated  
1504 NW 204th Street  
Shoreline, WA 98177  
Phone: 206-465-0715  
Email: tcallahan@lighthousetechnical.com

