

# EAS Team Corporate Structure

## Prime Contractor

**EAS** ENVIRONMENTAL  
ASSESSMENT  
SERVICES



Wholly Owned Subsidiary of Natives of Kodiak

- Prime contractor and single-point of accountability for contract performance.
- Alaskan Native Corporation (ANC)-owned SBA Certified 8(a) small business with 77 employees and 14 years of NOAA ProTech fisheries relevant experience.
- Subsidiary of Natives of Kodiak Inc., which provides contract oversight and additional reachback capability.

## Team Member Subcontractors

**BMT** Designers & Planners

- 110 employees (1,600 corporate total)
- 62 years of experience in naval architecture, naval engineering, and program management, including 20 years supporting the NOAA Office of Marine and Aviation Operations (OMAO)

**NEPTUNE**  
AND COMPANY

- Small business/45 employees
- 26 years of experience in statistical analysis and quality assurance of health and environmental data, human and environment risk characterization, and risk management software development

**Ocean Associates, Incorporated**

- Over 1000 NOAA Fisheries Task Orders since 2003
- 16 years experience in Fisheries Program and Project Management, Research and Field Operations, IT and Policy and Regulatory support
- Licensed in 16 states/160 employees

**CDI**

- 600 employees
- 42 years of experience designing, repairing, supporting, and maintaining all types of ships, watercraft and small boats for NOAA, the U.S. Navy, U.S. Army, U.S. Coast Guard and the DHS

**NGS**  
science for  
the next generation

- Economically disadvantaged woman-owned small business/200 employees
- 24 years of experience providing natural resource management and protection, marine science, and environmental compliance and remediation

**CRAMER FISH SCIENCES**  
Oregon • California • Washington • Idaho • Alaska

- Small business/39 employees
- 31 years of experience sampling and evaluating critical aquatic habitats and resources, and solving aquatic resource issues key to NOAA strategic goals
- Offers full-service genetics laboratory

**NORMANDEAU ASSOCIATES**  
ENVIRONMENTAL CONSULTANTS

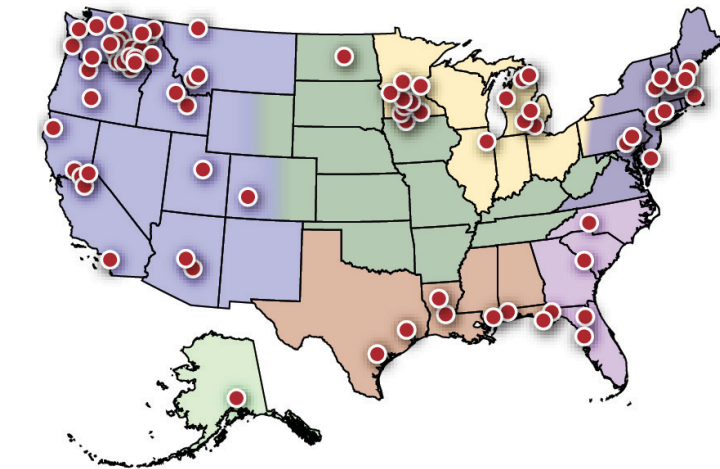
- Small business/250 employees
- 47 years of experience providing technical studies and restoration initiatives
- Experience within all 8 NOAA regions and offices in NOAA's Western, North Atlantic, Southeast, and Caribbean Regions

**SMITH-ROOT**

- Small business/45 employees
- 55 years of experience producing fisheries conservation equipment for aquatic ecosystem management, with a manufacturing facility on site

**TERRASOOND**  
PRECISION GEOSPATIAL TECHNOLOGY

- Small business/70 employees
- 22 years of experience providing marine and terrestrial Precision Geospatial Solutions, completing thousands of surveys in 22 countries for 330 clients



Our team's experience spans all NOAA regions.

## CONTACT

Brett Tiller | CEO | (509) 392-8265 | brett.tiller@easbio.com

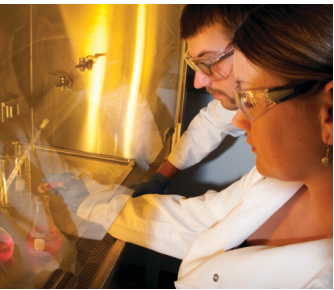
www.easbio.com

**EAS** ENVIRONMENTAL  
ASSESSMENT  
SERVICES



Wholly Owned Subsidiary of Natives of Kodiak

# EAS TEAM CAPABILITIES FOR THE NOAA PROTECH FISHERIES DOMAIN



## PROFILE

Environmental Assessment Services, LLC (EAS), based in Eastern Washington, is a wholly owned subsidiary of the Natives of Kodiak, Inc. (NOK) an Alaska Native Corporation. Since 2005, we have provided clients nationwide with high-quality environmental science, field technology, and other technical services to meet complex environmental laws, policies, and challenges. EAS has completed more than \$30M in federally funded environmental services contracts including the Department of Energy (DOE), Bonneville Power Administration (BPA), U.S. Army Corps of Engineers (USACE), and the National Oceanic and Atmospheric Administration (NOAA), and several Northwestern Tribes and Public Utility Districts.

For the ProTech Fisheries Domain, EAS and its strategic partners offer NOAA an integrated technical and management team with decades of experience, working with resource managers to help protect and manage the ocean's living resources throughout the nation. Our commitment to NOAA's Fisheries Domain environmental intelligence is demonstrated by our prominence in the fisheries industry, specialized expertise in innovative fisheries-related research and development, and cost-effective study planning.

The EAS ProTech Fisheries Team have:

- 318 years of collective corporate experience
- 4,000 completed complex field studies for government and commercial clients (e.g., NOAA, USACE, USFWS, DOE)
- 1,425 personnel with experience covering every SOW element and the ability to perform in all CONUS and OCONUS NOAA locations
- 1,334 fisheries-related reports/publications
- Capabilities spanning all NOAA CONUS and OCONUS locations

## CORE COMPETENCIES

The combination of EAS's core competencies and experiences demonstrates our ability to provide qualified resources to be an effective partner to NOAA in achieving its fisheries related missions.

Our in house core competencies include:

- Anadromous fish survival and passage studies throughout the Pacific Northwest
- Habitat restoration design and implementation
- Fauna and flora surveys
- Environmental sampling & spill response (SCAT, etc.)
- Operating and maintaining indoor and outdoor holding facilities for fish and other aquatic plants and animals
- Environmental planning / NEPA / Sections 7 and 10 ESA consultations
- Ecological and human risk assessments
- Natural Resources Damage Assessments & Restoration support
- Decision analyses support
- Assessing fishes and aquatic communities using "Next-Gen" electronic monitoring technologies.
- Regional database querying and novel database development (e.g. CWT database)
- Hydrographic surveys
- Land and marine geophysical surveys
- Land surveys
- Remote sensing
- Vessels support, divers, captains, and deckhand support
- GIS services
- Fish removal and capture
- Animal deterrence studies using electricity
- Aquatic species detection by eDNA
- Remote Sensing (UAS, SAV, AUV)
- Electrical field modeling and engineering design/construction
- Staff Augmentation



MEASLES CHART												
Description	EAS	BMT	CDI	CFS	N&C	NGS	NAI	OAI	RYKA	Smith-Root	TerraSond	
Studies, Analyses, and Reports												
Data Calibration and QA/QC												
Mgmt. Policies, Plans, Procedures, Regulations, Permits, & Feasibility Studies and Peer Reviews												
Requirements/Trade-offs/Gap Analysis of NOAA Programs												
Mapping & Image Analysis												
Design/Conduct/Test Computer Modeling												
Design/Code/Test Debug Computer Programs & Archival Services												
Scientific Illustrations												
Pre-Publications												
Research Result Presentations												
GIS for Resource Management												
Literature Searches & Reviews												
Applied Research, Engineering, Consulting, & Operations												
Technician & Engineering Consult												
Environmental Safety Management												
Onsite Shipyard Engineering Services												
Bycatch & Depredation Mitigation												
Operation & Maintenance of Small Boats												
Electronic Monitoring Technologies												
Aquatic Species Holding Facility												
Field Sampling, Data collection and Surveys												
Animal Husbandry & Stranding Events												
Marine, Freshwater, Terrestrial Surveying												
Remote Sensing Operations Readiness												
Field & Lab Study Support												
Data Collection, Sampling, and Economic Sciences Analyses												
Veterinary Services of Wild Animals												
Consulting, Program and Project Management												
NRDA Assessment, Mitigation, Restoration Plan and Monitoring												
Planning & Logistics												
Training & Workshop Development												
Contentious Statutory Issues												
External Requests for Info Tracking												
Project/Program Info Support for NOAA												
Strategic Planning for NOAA												
Financial Assistance Services												
Education/Outreach												
Tribal and Non-Governmental Entities Coordination												
Economic Statistical Forecasting												
Economic Standards & Guideline Development												
Social & Cultural Impact Assessment												

STUDIES, ANALYSES, AND REPORTS
Our prominence in the fisheries industry, specialized expertise in innovative fisheries-related research and development, cost-effective study planning, execution of 4,000+ complex field studies, and preparation of 1,334 fisheries-related reports/publications on next generation data collection and analyses tools (e.g., satellite and geophysical imagery for habitat mapping, in-stream modeling for fish survival/community health, GIS-based analyses).
For more 30 years, our personnel have reviewed, documented, analyzed, and developed management policies, strategic plans, operational procedures, regulations, permits, and performed feasibility studies and peer reviews for federal, state, regional, and tribal governments.
In the past 5 years, EAS personnel have conducted more than 35 studies that required literature searches, compilation and catalog of the background material, and preparation of analyses, summaries, and bibliographies. Our methods used to conduct literature searches depend on the magnitude of existing relevant literature anticipated.
We provide scientific and technical support at scientific meetings and conferences, including the American Fisheries Society, Alaska Marine Science Symposium, Salish Sea Ecosystem Conference, International Conferences on Marine Bio-Invasions, Pacific Estuarine Research Society, National Coastal & Estuarine Research Federation, National Shellfisheries Association, and Society of Environmental Toxicology and Chemistry conferences.

APPLIED RESEARCH, ENGINEERING, CONSULTING, AND OPERATIONS
60 years of experience in naval engineering and vessel maintenance, including 20 years supporting NOAA’s Office of Marine and Avian Operations.
Specializes in marine vessel engineering and design, boat and ship maintenance/repairs, IT management, engineering and logistics, and prototype design and fabrication of unmanned systems, including surface, subsurface, and air.
45 years of experience in fish passage monitoring, anadromous fish biology, biotelemetry, ecology, hydroacoustics, mass fish marking, habitat restoration, statistics, water quality, ecological sampling, and biological diving.
Experience working with all eight NOAA regions and offices in NOAA’s Western, North Atlantic, and Southeast, and Caribbean regions.
53 years of experience and a global leader in the design and production of electrofishing and electrical guidance technology used by fisheries biologists, hatchery managers, and others to collect, sample, guide, and harvest fish and other aquatic species.

SAMPLING, DATA COLLECTION, AND SURVEYS
12 years of plant, shellfish, mammal, bird, fish, and invertebrate sampling and data collection on land and in coastal and inland waters. Completed 156 projects using state-of-the-art environmental sampling techniques and technologies from the air, on land and water, and under water.
29 years of expert services in field and laboratory-based fisheries sampling and surveying to support biological assessments, fish monitoring and research studies, fish habitat and flow evaluations, and fish impact studies and evaluations.
45 years of experience involving water quality, watershed and fisheries studies, invasive species, macroinvertebrate and mussel studies, population modeling, and avian population impacts. Able to process samples including fish, ichthyoplankton, phytoplankton, and macroinvertebrates.
22 years in sampling, data collection, surveys on fish and their habitats, sediment chemistry investigation, and tissue body-burden and benthic community analysis to better understand seasonal fish occurrence, distribution, habitat use, and intra/interannual trends.
53 years designing/producing equipment to collect, sample, guide, harvest fish and other aquatic species. Industry leader in eDNA assays, fish species-specific primer development, and rapid field sampling methods.

CONSULTING AND PROGRAM AND PROJECT MANAGEMENT SERVICES
12 years of experience in consulting and program and project management services. <ul style="list-style-type: none"><li>• Worked with multiple agencies (including NOAA during the MC252 DWH Oil Spill) supporting NRDAR from senior advisory level study planning and designs to providing on-the-ground restoration support.</li></ul>
24 years of experience in consulting and program and project management services. <ul style="list-style-type: none"><li>• Statistical analysis and QA of health and environmental data</li><li>• Characterization of risk to human health and the environment</li><li>• Development of decision analysis methods/software to facilitate all forms of risk management</li><li>• Founders of EPA’s ecological risk assessment guidance processes</li><li>• Renowned for providing strategic planning, economic statistical forecasting, and developing training courses and workshops for government regulatory agencies and commercial clients</li></ul>