

**MAKAH TRIBE
POSITION DESCRIPTION**

Job Title: Marine Mammal Biologist

EXEMPT: Yes	JOB CODE: 2M T-5
TARGET SALARY: \$20.95 to \$26.19 DOQ	SHIFT: 8:00 to 5:00
PROGRAM: Fisheries	LOCATION: Bldg 150
REPORTS TO: Fisheries Manager	

SUMMARY: Responsible for the development of marine mammal management plans for the Makah Tribe, in season management of all marine mammal fisheries, as well as composition of post-season reporting for all marine mammals of the Tribe.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following: Because of the Tribe's commitment to community service and the well-being of its members, each employee may be expected to perform a wide range of office and field duties from time to time. Such duties may or may not be related to their regular responsibilities.

Perform research on critical marine mammal resource and management issues and concerns.

Coordinate studies of long- and short-term marine mammal resources, management and prepare scientific papers for publication.

Work in accordance with established marine mammal research methodology, conduct experiments, perform spreadsheet, statistical, and database analyses as required of the data collected, following the general research plan established for gray whale and other marine mammal species.

Completed reports will be reviewed from the standpoint of adequacy, completeness, and validity of conclusions reached.

Assist the Makah Tribe to better understand and manage the marine mammal resources (specifically gray whales) of the Makah Usual and Accustomed Area (U&A) by producing information/data that will enable the Makah Tribe to improve its management of marine mammal resources within the U&A.

Responsible for developing, coordinating, and implementing marine mammal research, protection and harvest efforts throughout the Makah U&A.

All work activities are conducted at the direction of the Makah Fisheries Manager in coordination with NOAA scientists.

Research, and harvest monitoring. Establish, develop and manage data for all research, migratory pattern, identification, speciation and population

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monitoring. Collect baseline information on resident and migratory species of marine mammals within the Makah U&A.

Conduct Photo-Identification studies for catalog to better understand dynamics (abundance, survival, temporal, spatial distribution and recruitment).

Continue to develop upon and improve the implementation of of the Gray Whale Management Plan.

Collect baseline information on resident and migratory species of marine mammals within the Makah U&A.

QUALIFICATIONS AND REQUIREMENTS:

EDUCATION and/or EXPERIENCE:

Must have Master's Degree (prefer M.S. or PhD.) in marine biology, fisheries biology, wildlife biology, environmental science, ecology, or other discipline relevant to marine mammal biology. Courses should include: biology, zoology, ichthyology, anatomy, physiology, evolution, taxonomy, ecology, molecular biology, genetics, veterinary medicine, pathology, toxicology, bio-statistics, management, and conservation.

Minimum of five years experience in work related to marine mammal research.

LANGUAGE SKILLS:

Ability to read, analyze and interpret the most complex documents. Ability to respond effective to the most sensitive inquiries or complaints. Ability to write speeches and articles using original or innovated techniques or styles. Ability to make effective and persuasive speeches and present controversial or complex topics to top management, public groups, etc.

MATHEMATICAL SKILLS:

Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.

REASONING ABILITY:

Ability to interpret a variety of instructions furnished in written, oral, and diagram or schedule format. Ability to define problems, collect data, establish facts and draw valid conclusions.

CERTIFICATE, LICENES, REGISTRATIONS:

Must have valid Washington State Drivers License and insurable. May be required to drive a tribal vehicle to perform job duties. A driving history/background check will be conducted.

OTHER SKILLS AND ABILITIES:

Knowledge of established scientific methods and techniques of fishery and marine mammal biology to perform recurring assignments of moderate difficulty.

Knowledge and understanding of agency policies and procedures and appropriate statutes affecting resources.

Skill in data analysis, standard statistical methods, report writing, and the ability to make presentations of findings to a variety of audiences.

Ability to devise or make recommendations regarding harvest and conservation of marine mammals and other management issues.

Must have excellent oral and written communication skills and be familiar with word processing, database, and spreadsheet software.

Experience working for an Indian Tribe is highly desirable.

Knowledge and familiarity with the following legislation is desirable:

Marine Mammal Protection Act, Endangered Species Act, Fish and Wildlife Coordination Act, and the National Environmental Policy Act.

SCUBA certification, CPR & First Aid certification, boat-handling experience, or sea time are desirable.

Must have working competence in the operation of computer applications and must be able to use major computer software, microcomputer word-processing, spreadsheet data analysis, operation and statistical, database, graphics, and communications software packages.

Ability to establish and maintain effective working relationships with staff, public and private agencies as a team player.

Must submit to and clear a pre-employment alcohol and drug test.

PHYSICAL DEMANDS

While performing the duties of this job, the employee is occasionally required to stand, walk, and sit. The employee must occasionally lift and/or move up to 50 pounds.

WORK ENVIRONMENT

While performing the duties of this job, the employee is occasionally exposed to wet and/or humid conditions and outside weather conditions. The noise level in the work environment is usually moderate.

SPECIAL TAX EXEMPTION

Internal Revenue Code § 7873 (b) (1) does apply to enrolled Makah Tribal members. This position is classified as 100% fisheries Tax exempt.

ACKNOWLEDGEMENT

This position description is intended to provide an overview of the requirements of the position. It is not necessarily inclusive and the position may require other essential and/or non-essential functions, tasks, duties, or responsibilities not listed herein. Management reserves the sole right to add, modify, or exclude any essential or non-essential requirement at any time with or without notice.

Nothing in this position description, or by the completion of any requirement of the job by the employee, is intended to create a contract of employment of any type.