

POSITION DESCRIPTION

POSITION:	Wave Buoy Village Facilitator
SUPERVISES:	N/A
REPORTS TO:	Executive Director & Program Coordinator
CLASSIFICATION:	Non-Exempt, Part-Time, Temporary
SALARY RANGE:	Stipend (see below)

POSITION DESCRIPTION: This is a part-time, stipend position for the AEWB Backyard Buoy project. The Backyard Buoy project is funded by the National Science Foundation (NSF) to empower Indigenous coastal communities to own, operate, and manage portable wave buoys. The project is in partnership with the Alaska Ocean Observing System (AOOS), as well as other partners from the Pacific Islands and Pacific Northwest.

The goal of the project is to get oceanographic data into the hands of Indigenous communities in a way that takes advantage of existing, lower cost wave buoy technology and enables sustained community-led stewardship of the buoys.

Anticipated deployment is during the open-water seasons of 2023 and 2024. The AEWB anticipates deployment in four villages in 2023 (possibly Little Diomedede, Gambell, Savoonga, Utqiagvik, Wainwright, and Kaktovik), with additional villages added in 2024, depending on interest.

The AEWB is seeking candidates in the villages in which buoys are being deployed during the 2023 season. This position will be responsible for working with the Program Coordinator, AEWB, and AOOS to actively deploy, maintain, and recover buoys in their respective village. The stipend is \$2,000 for initial coordination and deployment of one buoy with another \$1,000 for each additional buoy deployment.

DUTIES AND RESPONSIBILITIES:

- Receive training on wave buoy operation and maintenance from Sofar Ocean Technologies.
- Receive Sofar Spotter wave buoys and associated moorings (floats, anchors, lines) and store during off-season.
- Assist in determining buoy(s) deployment location(s).

ALASKAESKIMO

WHALING COMMISSION

- Deploy, maintain, recover, and store buoys.

QUALIFICATIONS/SKILLS:

- Boat handling skills, knowledge of lines, moorings, anchors.
- Strong communication skills.
- Active ocean hunting experience.