

1. DATA AND INFORMATION TYPES**A. Provide a contextual description of the data stream.**

This site documents Inupiaq (Alaska Native) place names for physical and cultural features in the coastal region of northwest Alaska. These features are mapped to provide a spatial reference.

B. How many station locations are there for this data stream?

N/A

C. What are the specific parameters of the data.

The parameters include the native names of areas of physical and/or cultural importance to Alaskan Native communities for subsistence-use purposes.

D. Provide information about the sampling platform or instrumentation.

These spatial data were collected by Community Research Assistants (CRAs) in surveys/interviews with Alaska native elders.

2. DATA PATHWAY**A. Is a data sharing agreement required?**

Data are available publically.

B. In which format(s) were data received by AOOS?

Data were received as shapefile from the originator.

C. How can the information be accessed?

The data are available through the AOOS data portal, where it can be downloaded or explored through interactive visualizations. Specifically the data are available from three unique access points:

- Web Mapping Service (WMS)
- Web Feature Service (WFS)
- File Downloads (PNG, Shapefile)

D. What file formats will be used for sharing data, if different from original?

The data are available for exploration in the AOOS portals via interactive visualizations. The data are available for download as shapefile for PNG.

E. Describe how the data are ingested(e.g. the flow of data from source to AOOS data portals) and any transformations or modifications made to share data in the AOOS data portal.

Delivered directly to AOOS from originator, imported to PostgreSQL, visualized with custom JSON REST service (JAVA). The original shapefiles were re-projected to EPSG:3572 (Alaska-based polar) for visualization in the AOOS data portals.

F. What metadata or contextual information is provided with the data?

Data are shared in the AOOS portals with descriptive narratives describing the data and linking back to the originator's site.

G. Are there ethical restrictions to data sharing?

No

a. If so, how will these be resolved?

N/A

H. Who holds intellectual property rights (IPR) to the data?

N/A

I. Describe any effect of IPR on data access.

None

3. DATA SOURCE AND QUALITY CONTROL

A. Indicate the data source type (i.e. Federal, Non-Federal, University, State Agency, Local Municipality, Military Establishment (branch), private industry, NGO, non-Profit, Citizen Science, Private individual)

University and private industry

a. If Federal data source, were changes applied to the data?

N/A

b. If Yes, describe any changes to the data that require documentation?

N/A

B. Indicate the data reporting type (e.g. real-time, historical).

Historical

C. If real-time, list the QARTOD procedures that are currently applied.

Not required

D. If real-time, list the QARTOD procedures that are planned for implementation.

N/A

E. What is the status of the reported data? (e.g. raw, some QC, incomplete, delayed mode processed but not QC'd)

N/A

F. Describe the data control procedures that were applied by the originator.

N/A

a. Provide a link to any documented procedures.

N/A

G. Describe the data control procedures that were applied by AOOS.

No applied AOOS QC. This is a synthesis product made from existing data sources.

a. Provide a link to any documented procedures.

N/A

H. List the procedures taken for data that could not be QC'd as directed.

N/A

4. STEWARDSHIP AND PRESERVATION POLICIES

A. Who is responsible for long-term data archiving?

Data are aggregated for visualization and exploration with other layers in the AOOS data portal. AOOS stores the real-time and historical data internally using the AOOS data servers.

No archive planned.

B. Which long-term data storage facility will be used for preservation?

N/A

C. Describe any transformation necessary for data preservation.

N/A

D. List the metadata or other documentation that will be archived with the data.

N/A