



LETTER OF AGREEMENT: Between Alaska Ocean Observing System (AOOS) and Central and North California Ocean Observing System (CeNCOOS)

RE: Use of Axiom Consulting and Design to provide data management services and products

I. BACKGROUND

- A. The Alaska Ocean Observing System (AOOS) is the Integrated Ocean Observing System regional association for the Alaska region. AOOS has a five-year contract with Axiom Consulting and Design to provide data management services to AOOS.**
- 1. The AOOS Board has made a significant financial commitment to developing and maintaining a data assembly center for the Alaska region. All Board members must agree to the following functions and responsibilities as detailed in the AOOS Implementing Memorandum of Agreement, revised and adopted in 2009:**
 - Meet the information needs of user groups in the region while adhering to national standards;
 - Work cooperatively with government and non-government entities at all levels to identify and provide information products for multiple users within the Alaska region; and
 - Share data and ensure compatible data standards where appropriate and in accordance with applicable laws, regulations, and policies of the participating entities
 - 2. The AOOS contract with Axiom is valid until August 31, 2015. It may be extended without a competitive process if the Board chooses. Axiom provides AOOS with the following services (2013-14 annual work plan is attached):**
 - Cyberinfrastructure support
 - Data ingestion
 - Data portal development and cultivation
 - Program support, project management and reporting
- B. The Central and Northern California Ocean Observing System (CeNCOOS) is the Integrated Ocean Observing System regional association for the geographic region extending from Pt. Conception to the California-Oregon border, and from the coast to 200 n.m. offshore.**
- 1. Subsequent to an external review of its data management capabilities and direction, and interviews with potential data management partners,**

CeNCOOS issued a one-year subaward to Axiom Consulting and Design for the period June 1 2013 – May 31 2014, with the expectation that future subawards would be issued for at least the remainder of the current IOOS grant which extends through May 31 2016.

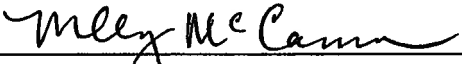
2. One of the CeNCOOS Governing Council's four stated priorities is to: *Provide a data portal to integrate real-time and historic long-term time-series measurements together with geospatial and other data.*
3. Axiom will work with CeNCOOS to design and implement a new (to CeNCOOS) data management and communications (DMAC) system. Said system will meet both national IOOS standards and regional needs. The 2013-14 statement of work is attached.

II. SHARED PRINCIPLES

- A. Collaboration between and among the IOOS regional associations is beneficial to regional associations, the IOOS enterprise and to stakeholders and the general public.
- B. Both AOOOS and CeNCOOS are committed to open sharing of data and data products.
- C. The goal of the AOOOS-CeNCOOS collaboration is to maximize leveraging opportunities and minimize any conflicts.

III. The Executive Directors of both organizations agree to:


- A. Share annual work plans;
- B. Confer on a quarterly basis jointly with Axiom to discuss ongoing data management efforts and initiatives;
- C. Discuss any issues/conflicts as they arise
- D. Share plans for proposal submissions and activities that use common data infrastructure and products;
- E. Seek additional opportunities for collaborations; and
- F. Discuss any needs for further detail to be added to this LOA.



Molly McCammon
Executive Director
Alaska Ocean Observing System

10/21/13

Date



Leslie Rosenfeld
Executive Director
Central and Northern California Coastal Ocean Observing System

October 21, 2013

Date

Cc: Rob Bochenek, Axiom Consulting and Design