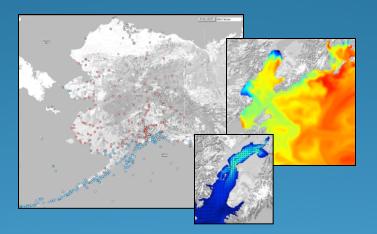
AOOS Alaska Ocean Observing System The Eye on Alaska's Coasts and Oceans

Executive Director Report



AOOS Board Juneau, March 20, 2017

AOOS Alaska Ocean Observing System The Eye on Alaska's Coasts and Oceans

Alaska Activities

- Proposals out: OTT, ADAC, Coastal Resiliency
- AMSS
- Oceans 17 in September
- OA Network, pending HAB network, WL working group

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National Activities

IOOS Association

- Spring meeting
- ICOOS Act Reauthorization
- National budget
- Closing the Gaps Initiative: HFR \$3.1m & Gliders \$3.3m
- Hill briefings
- Consortium for Ocean Leadership: Aquaculture Public Policy Forum
- Ocean Research Advisory Panel: transition report
- OSTP: ONR rep stays on National Ocean Council ?

US IOOS FY 18 Request

Regional System Request: \$35.9 million

\$24.5 for the national network of 11 regional coastal

million observing systems

\$3.3 million

To support underwater gliders to improve hurricane warnings, detect harmful algal blooms and ensure safe navigation

\$3.1

million to install 12 high frequency radar systems, to close key gaps and make the U.S. surface current mapping system the most reliable, efficient and comprehensive in the world

\$5.0 for research and development, including competitive grants, modeling and verification to develop new products and systems to ensure comprehensive coverage

National System Request- \$6.7 million

These funds will support the IOOS Program Office, to help:

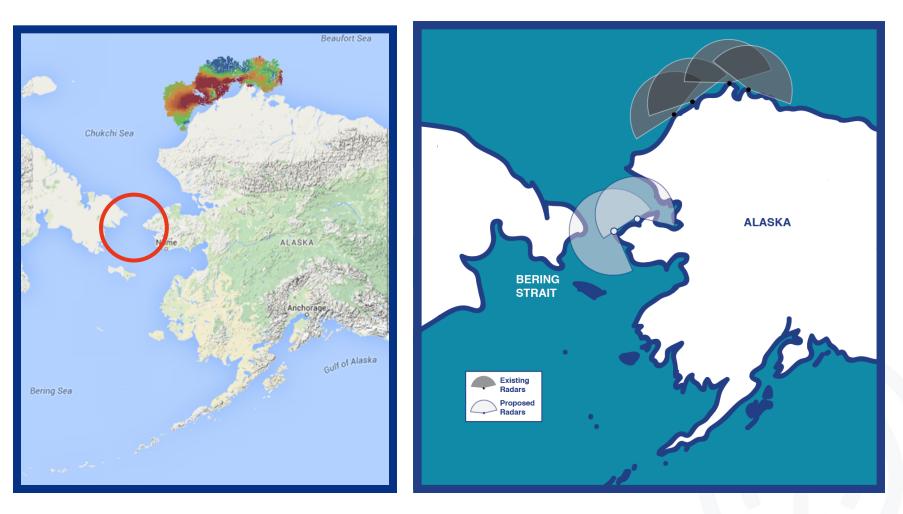
- integrate federal and non-federal data
- develop the nation's first quality control standards for real-time data
- coordinate across NOAA and the 17 Federal IOOS agencies and
- certify the regional systems.



US IOOS FY 17-8 High Frequency Radar Request

Safeguarding the Arctic Marine Highway

2 remote radars needed





Federal Ocean Budget

•FY 17, CR thru 4/28, after?

- FY 18, IOOS not target, well-situated in NOAA
- But....easier to cut extramural grants vs federal employees
- Champions for IOOS: In & out of NOAA
- Messaging: economy/jobs and homeland/national security
- Coordinated support for ocean programs

AOOS budget: potential reductions & growth

- June 2015 discussions: data center & staff are priorities
- Tentative #s: \$2,131,293
- Basically a flat budget
- Submitting lots of proposals
- How to recoup some of costs of Data Center investments
- Options: federal, state, private, NGO

AOOS Strategic Planning

- Outreach Tools: board tools & training, Impact Report
- Data System: external review & new strategies
- Build-out Plans: in progress
- Organizational structure: not started