

# Alaska Coastal Mapping Virtual Summit 2020

## Chat Log - December 9th

**Mike Aslaksen, NOAA (to Organizers and Panelists Only):** 1:12 PM: Federal  
**Ann Gibbs USGS (to Organizers and Panelists Only):** 1:13 PM: Federal agency  
**Kyle Goodrich (to Organizers and Panelists Only):** 1:13 PM: private industry!  
**Joel Cusick (to Organizers and Panelists Only):** 1:13 PM: fed/state  
**Jeff Danielson - USGS (to Organizers and Panelists Only):** 1:13 PM: Federal  
**Dave Stein (to Organizers and Panelists Only):** 1:14 PM: Dave Stein - Fed/State

**Marta Kumle - AOOS & SOA (to All - Entire Audience):** 1:55 PM: You can submit comment to the Alaska Coastal Mapping Strategy online:  
[https://docs.google.com/forms/d/e/1FAIpQLSeNvYagw8mInWPSjBNP3Hz48z4woVGvC5qsSWi6mIJa-9NpzQ/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSeNvYagw8mInWPSjBNP3Hz48z4woVGvC5qsSWi6mIJa-9NpzQ/viewform?usp=sf_link) or email comments directly to [marta.kumle@gmail.com](mailto:marta.kumle@gmail.com).

**Ann Gibbs USGS (to Organizers and Panelists Only):** 1:56 PM: Excellent presentation Dave! I'm curious about where the Sairdrone data were collected?

**Ashley Chappell NOAA (to Organizers and Panelists Only):** 1:58 PM:  
<https://nauticalcharts.noaa.gov/updates/autonomous-vessel-operations-in-the-arctic-lessons-learned-from-the-summer-2020-mapping-mission/>

**Ann Gibbs USGS (to Organizers and Panelists Only):** 1:59 PM: 2, 3, and 5 - or all of the above.

**Marta Kumle - AOOS & SOA (to All - Entire Audience):** 2:07 PM: HSRP recommendations paper is available here:  
<https://www.nauticalcharts.noaa.gov/hsrp/meetings/webinar-september-2020/letter/hsrp-acms-paper-final-with-public-comments.pdf>

**Marta Kumle - AOOS & SOA (to All - Entire Audience):** 2:39 PM:  
<https://www.ngs.noaa.gov/RSD/topobathy.shtml>

**Marta Kumle - AOOS & SOA (to Organizers and Panelists Only):** 2:47 PM: feel free to add any links pertaining to your talks in the chat for the audience.

**Office Of Coast Survey (to All - Entire Audience):** 2:48 PM: We will return in about 10 minutes.

**Office Of Coast Survey (to All - Entire Audience):** 2:55 PM: We will return in about 5 minutes

**Office Of Coast Survey (to All - Entire Audience):** 3:24 PM: All of my speakers should have their mic access back. It was someone who was on the line and took another call. Very sorry for the interruption but we are continuing to plug away! Thanks for staying on the line!

**Office Of Coast Survey (to All - Entire Audience):** 4:15 PM: We will be back in 5 minutes

**Office Of Coast Survey (to All - Entire Audience):** 4:33 PM: If you would like to be unmuted, feel free to raise your hand, add a question to the question box, or the chat box.

**Joel Cusick (to Organizers and Panelists Only):** 4:49 PM: 2.2

**Marta Kumle - AOOS & SOA (to All - Entire Audience):** 5:02 PM: You can submit comment to the Alaska Coastal Mapping Strategy online:  
[https://docs.google.com/forms/d/e/1FAIpQLSeNvYagw8mInWPSjBNP3Hz48z4woVGvC5qsSWi6mIJa-9NpzQ/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSeNvYagw8mInWPSjBNP3Hz48z4woVGvC5qsSWi6mIJa-9NpzQ/viewform?usp=sf_link) or email comments directly to [marta.kumle@gmail.com](mailto:marta.kumle@gmail.com).

**Marta Kumle - AOOS & SOA (to All - Entire Audience):** 5:02 PM:

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[https://docs.google.com/forms/d/e/1FAIpQLSeNvYagw8mInWPSjBNP3Hz48z4woVGvC5qsSWi6mJJa-9NpzQ/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSeNvYagw8mInWPSjBNP3Hz48z4woVGvC5qsSWi6mJJa-9NpzQ/viewform?usp=sf_link)

**Marta Kumle - AOS & SOA (to All - Entire Audience):** 5:27 PM: AGC Coastal Mapping Webpage:

<http://agc.dnr.alaska.gov/coastal.html>

**Marta Kumle - AOS & SOA (to All - Entire Audience):** 5:28 PM: has a link to the 2019 prioritization survey results as well.

## Questions Log - December 9th

Answer to poll - Q: Fed [Michael Jasinski] [1:12 PM]

A: Thanks!

Answer to poll - Q: Federal [Gail Morrison] [1:12 PM]

A: Thanks!

Answer to poll - Q: The coastal zone areas poll missed "all of the above" :) [Jose Martinez Diaz] [1:57 PM]

Q: Just to clarify something Dave Maune mentioned. NOAA does accept GNSS tide buoy data for VDatum - we are using it now for validation purposes, but as we build out AK and other areas, the GNSS tide buoy will be used. [Laura Rear McLaughlin] [1:58 PM]

Q: What is NBS timeline for completing the Ak region? [Bob McConnaughey] [2:33 PM]

Q: I am curious what connections there might be between this effort and the need to update the Environmental Sensitivity Index maps used during oil spill response. [Scott Pegau] [4:30 PM]

A: Scott you are now unmuted if you would like to talk

Q: In the USGS we are very interested in identifying earthquake and tsunami hazards that can impact coastal Alaska. Most of the discussion today has focused on the need for nearshore data, which is understandable. However, we really need much better bathymetry data from the shelf along the southern Alaska margin to better identify specific tsunami sources that can impact the shoreline. [Peter Haeussler] [4:33 PM]

A: Peter you are now unmuted

Q: What efforts are underway to combine water level data (tides) to reflect real time conditions influenced by pressure and wind. Many locations are directly affected by loss of water due to wind driven forces. [David Ridge] [4:33 PM]

A: David you are now unmuted

Q: What does an Alaska Coastal Mapping Protocol mean? [Peter Haeussler] [4:39 PM]

Q: Sorry if I missed this. Are there plans to incorporate watershed information for those watersheds that span across the US/Canadian border? (example of need: transboundary rivers in SE AK). [Deborah Hart] [4:45 PM]

A: Deborah, you are now unmuted

Q: I have a low-tech suggestion for intertidal bathymetry. [Peter Haeussler] [5:02 PM]

Q: Appreciate comments on what is the status of developing the SDB data spec? What would be the process of looking at various SDB processes to select the most appropriate and accurate approach [Rada Khadjinova] [5:04 PM]

A: Rada you are now unmuted

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## Polls and Results - December 9th

### What stakeholder group(s) do you best represent?

- 1% Coastal managers/planners/decision makers
- 55% Feds/state/local agency
- 30% Private industry/non-profit/professionals
- 6% Academia
- 7% Native corporations/native associations

### What area(s) of the coastal zone are you most interested in?

- 9% Offshore
- 32% Nearshore
- 18% Low lying land above mean high water line
- 20% Tidal areas/water level dependent jurisdictions
- 21% Habitat areas/resource development areas

### What area(s) of the state are you most interested in?

- 15% NW/Bering Strait/North Slope
- 23% Southcentral/Kodiak/Anchorage/Chugiak
- 7% Bristol Bay/Aleutians
- 13% SE
- 43% Statewide

### Which remaining objectives(s) for Goal 1 (Build on Existing Mapping Partnerships to Meet Alaska's Coastal Mapping Needs) are of highest interest to your organization?

- 49% 1.2
- 40% 1.3
- 11% 1.4

### Which objectives(s) for goal 2 (Expand Coastal Data Collection to Deliver the Priority Geospatial Products Stakeholders Require) are of highest interest to your organization?

- 38% 2.1
- 21% 2.2
- 40% 2.3

### Which objectives(s) for goal 3 (Leverage Innovation in Mapping Technology Development) are of highest interest to your organization?

- 31% 3.1
- 69% 3.2

### Which objectives(s) for goal 4 (Use Online Tools and Technologies to Communicate Plans and Performance) are of highest interest to your organization?

- 29% 4.1
- 71% 4.2