

# DGGS Coastal Hazards Program Summer 2023 Field Plan

Point Lay Advisory Group Meeting

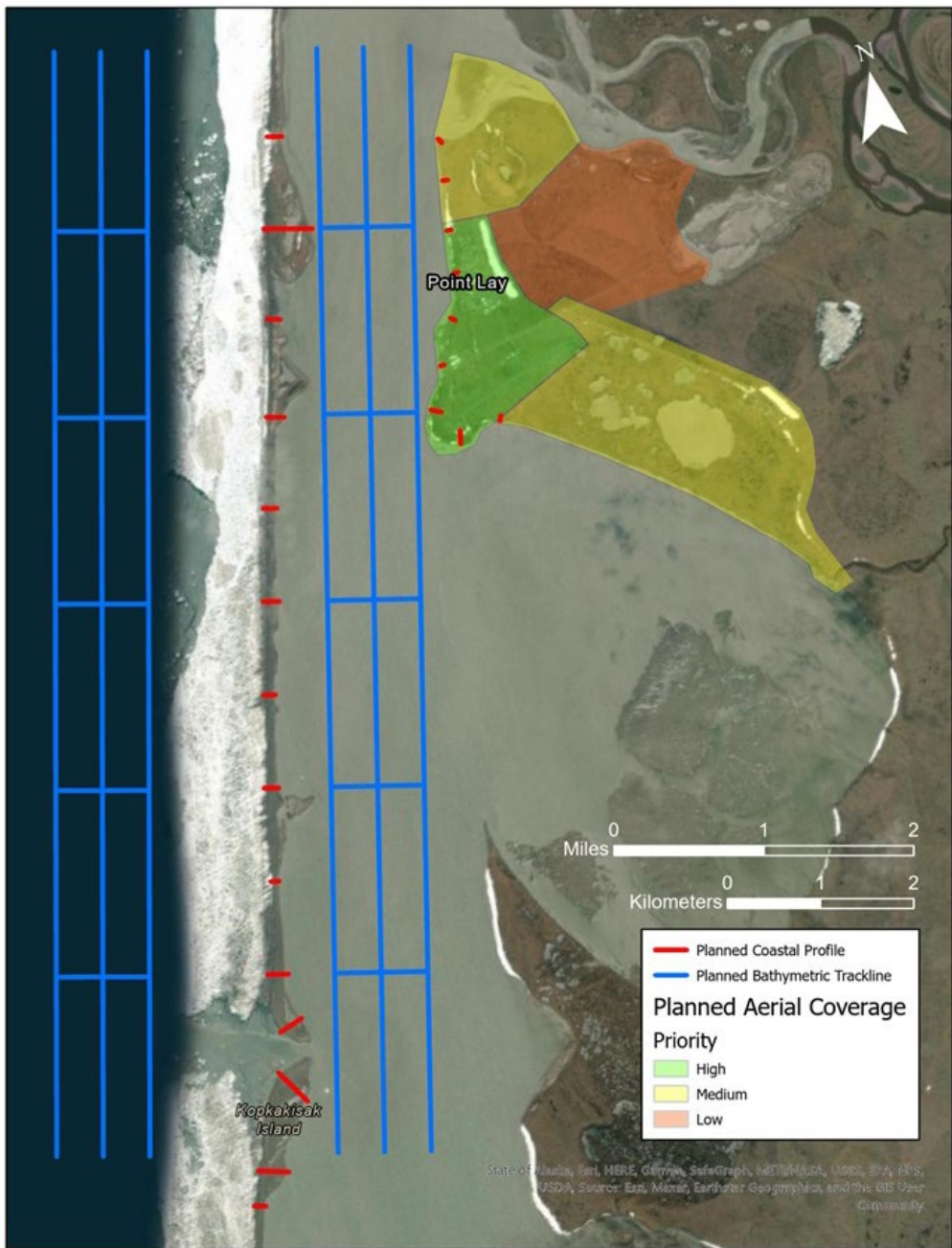
May 5<sup>th</sup>, 2023



# Planned Activities : July 24<sup>th</sup> – July 27<sup>th</sup>, 2023

1. UAS (Unmanned Aerial Survey)  
Drone flight + ground control point collection
2. Flood height elevations
3. Critical infrastructure first floor elevation
4. Coastal profiles
5. Bathymetry survey
6. \*Installation of a wave buoy





# Flood Height Elevations



# Community-Based Monitoring



# Backyard Buoys

- In collaboration with our Alaska Ocean Observing System (AOOS) project and indigenous communities we hope to support the initiation of the Backyard Buoys project in North Slope communities.



# Questions?

## Contact info

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