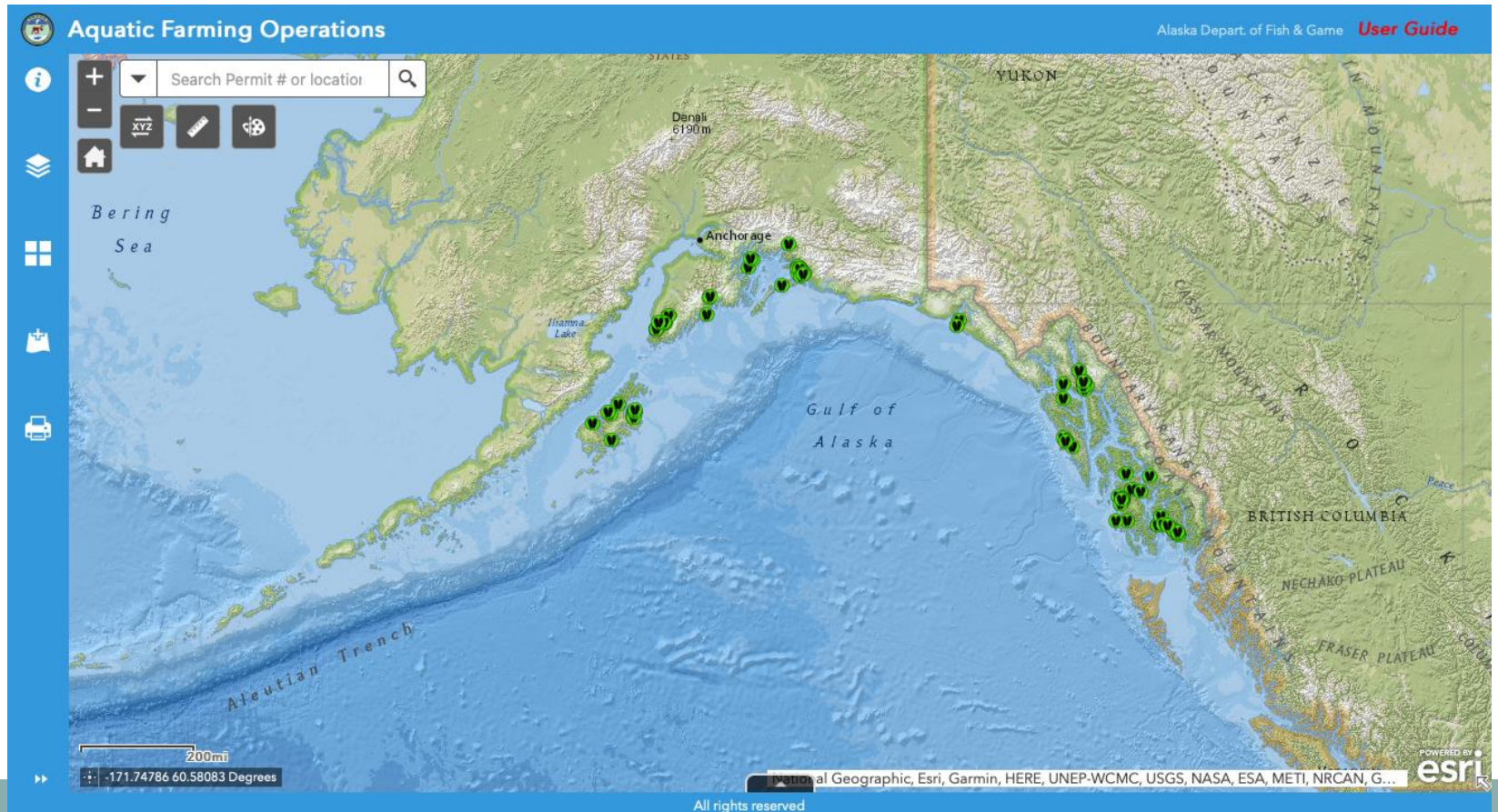




Farming in Alaska Today



Objectives



- Learn what effects that farming kelp may have on ocean conditions.
- Sustainably harvest kelp for a number of different markets including Food, Pharmaceuticals, Fertilizers, and Bio fuels.
- Create a new economy for Kodiak and residents that otherwise have a lot of down time in between salmon and other traditional fisheries.
- Give back to an ocean that has provided for me by helping fight ocean acidification.

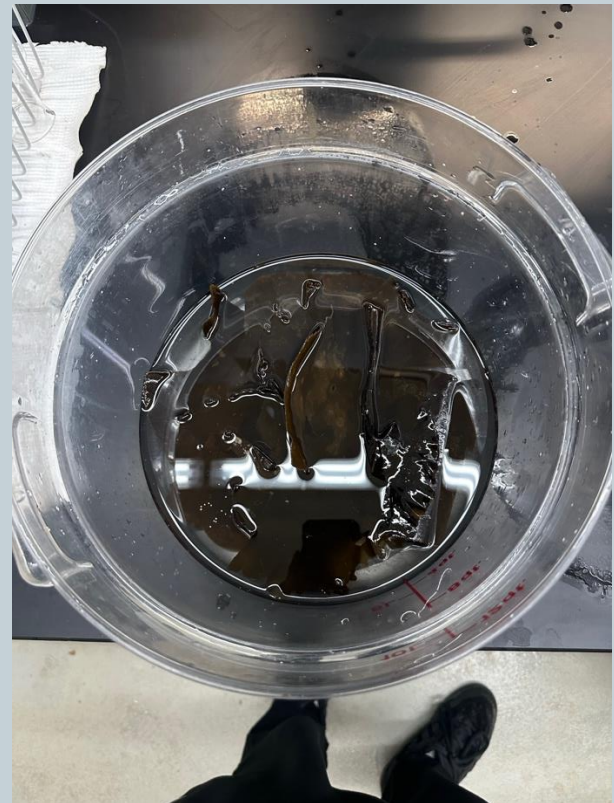
SITE LOCATION



Sorus collection



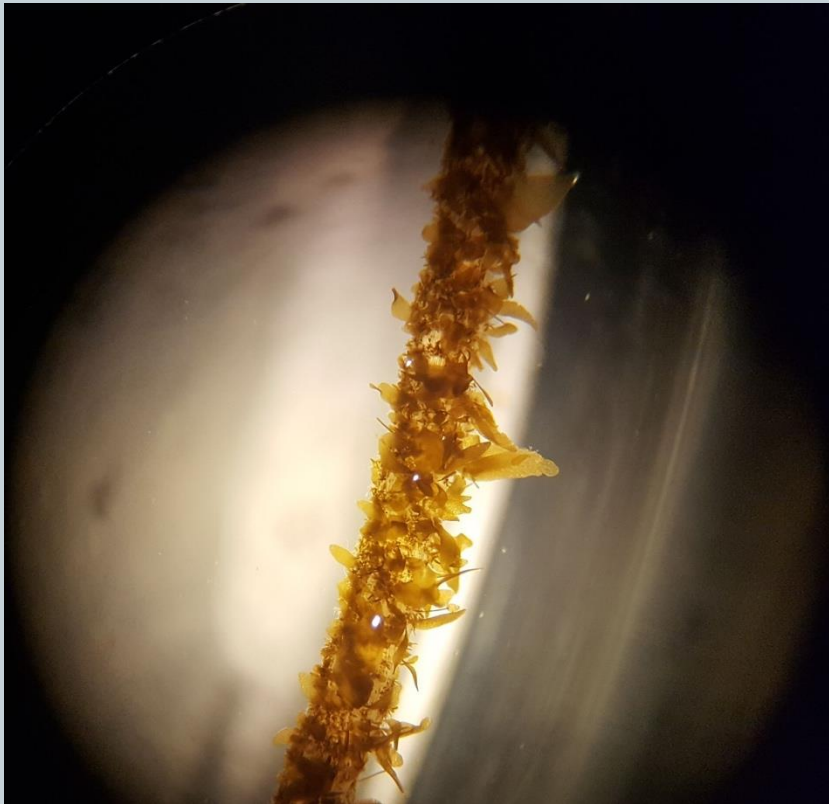
Spore release



Hatchery



**SEEDSTRING UNDER
MICROSCOPE**



TANKS, LIGHTS, PIPES



Seeding the farm



Seeding the farm

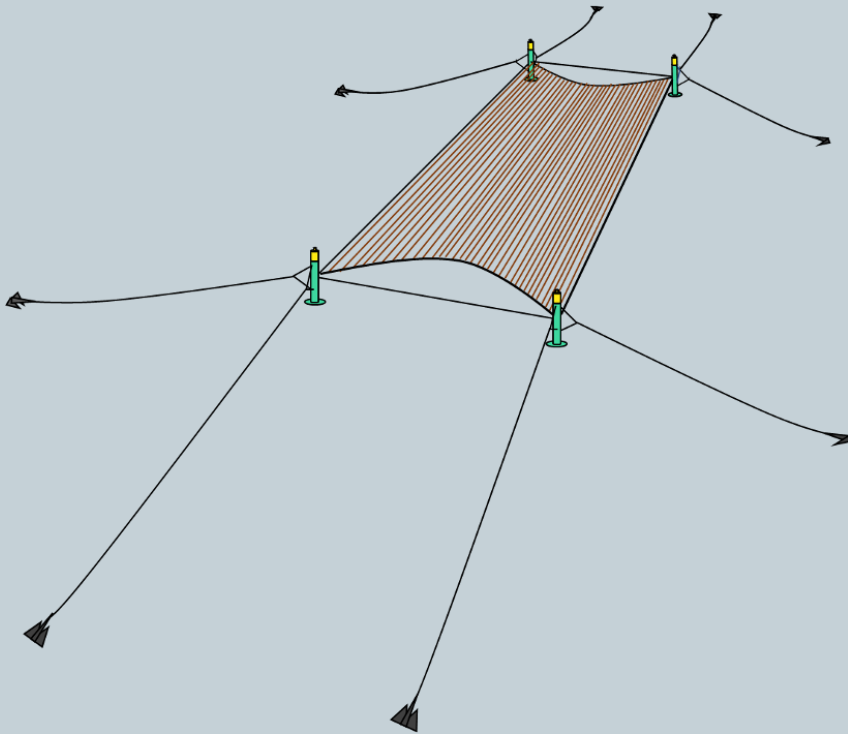
Happy team of seeders



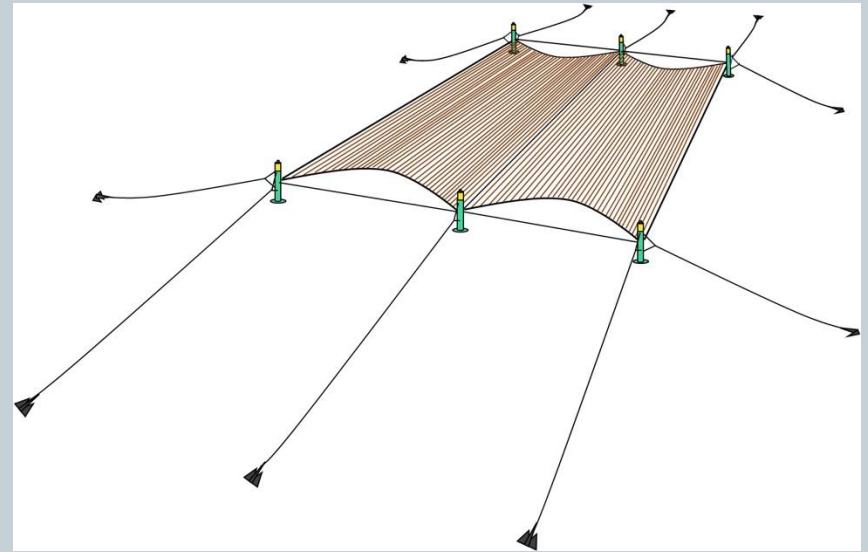
Set Design



Single Catenary



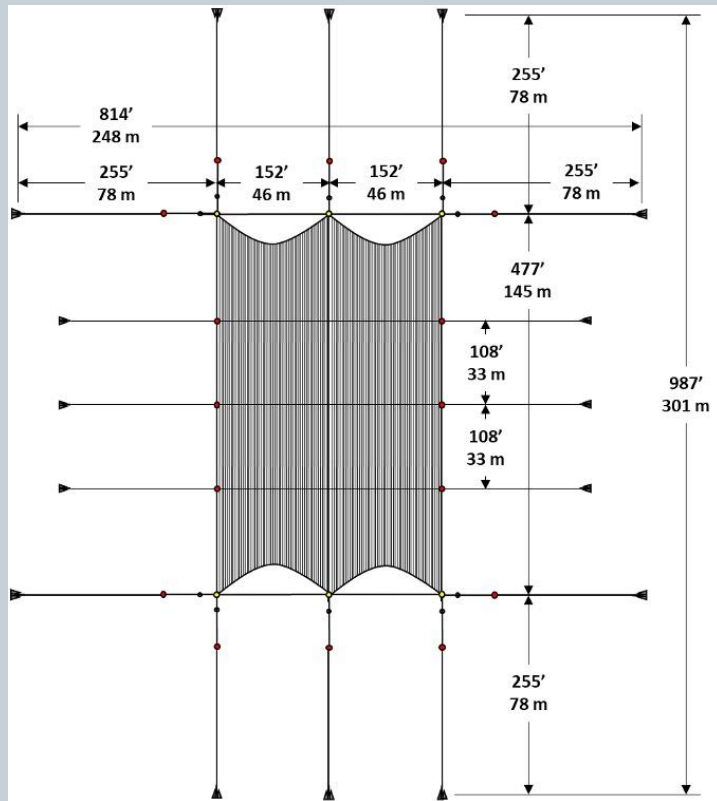
Double Catenary



Overhead views



Technical look



Drone view after setting gear



GROW SEASON



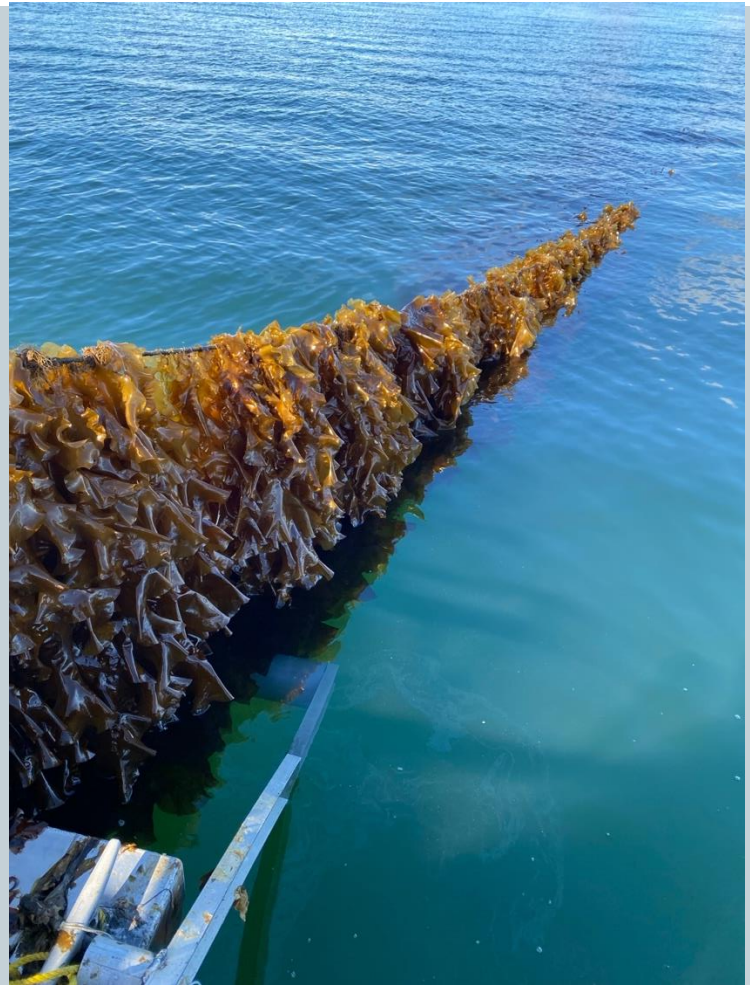
TOP WATER VIEW



GROWTH FROM AIR



MONITORING GROWTH



Growth underwater



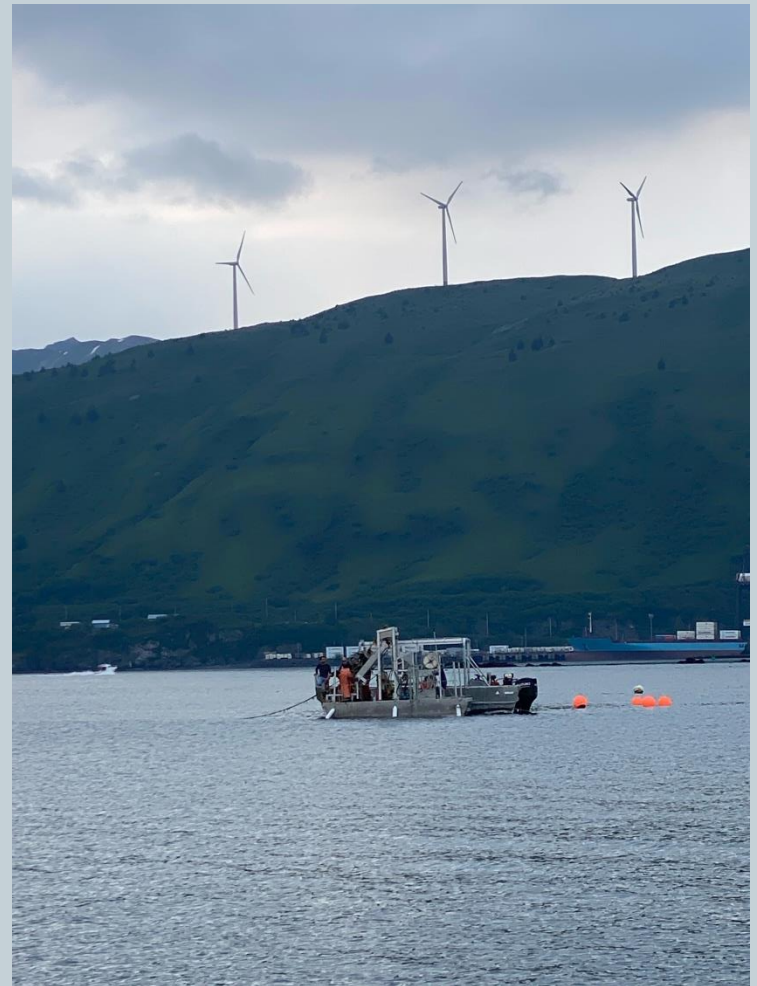
Harvest of Alaria



HARVEST



HARVEST SOME MORE



DELIVER TOTES TO DOCK



SKIFF FULL OF KELP



TENDER FULL OF BAGS



HAPPY FARMER



Questions

