

From Glacier to Sea: Impacts of Outwash Flooding GLOBE Investigation in Juneau, Alaska

Integrating GLOBE and NASA educators Adriana Northcutt and Kristen Wells engaged 90 students in monitoring the effects of Mendenhall Glacier outwash flooding on salmon.

- Thunder Mountain High School in Juneau, Alaska. October 9, 2019
- Culturally Responsive Curriculum
- Local Tlingit Elders and Storytellers shared knowledge of salmon and glaciers
- GLOBE Protocols: Dissolved oxygen, freshwater macroinvertebrates, water transparency, nitrates, pH, salinity, water temperature.

Photo credit: Molly Tankersley, 2019 International Arctic Research Center

