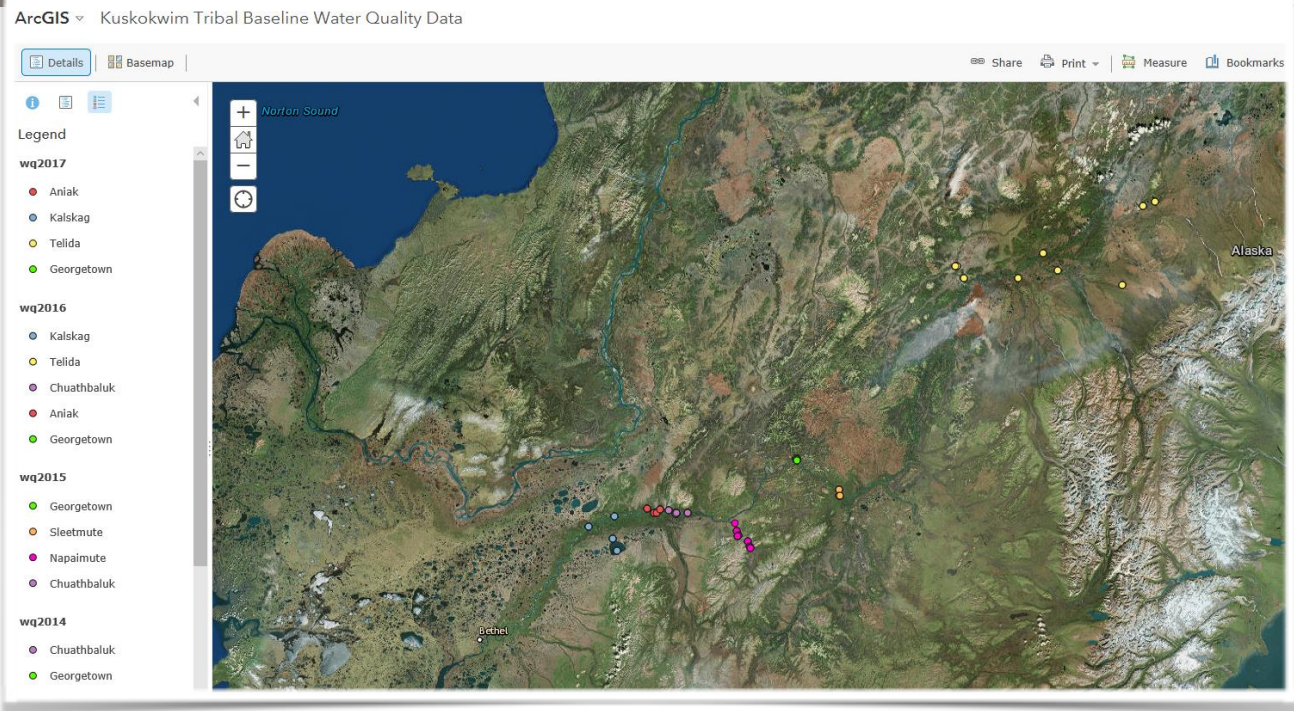


# KUSKOKWIM TRIBAL BASELINE WATER QUALITY DATA

<https://arcg.is/1uvXyb>



The Georgetown Tribal Council environmental department houses a water quality database and GIS map used to store baseline water quality data for the Kuskokwim River, so that should a decline in water quality conditions occur, we would be able to take action quickly and identify the source of such changes. Use of this database limits the loss of information through turnover by having a centralized location for data storage, easily accessible online.

With the potential development of an open pit gold mine and the recent decline in Chinook salmon runs on the Kuskokwim, water quality data collection is becoming more common. This database and mapping system offers a place to store this information so that it can be viewed as a

collective source of tribal data, giving a big picture view of the health of the Kuskokwim River.

- Currently entering information such as: pH, temperature, conductivity, DO (dissolved oxygen), salinity, TDS, and lab results
- Simply submit data in Excel format to IT specialist at GTC, and view your data online with the rest of the Kuskokwim region
- Contributing villages include: Kalskag, Aniak, Napaimute, Chuathbaluk, Georgetown, Sleetmute and Telida.

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