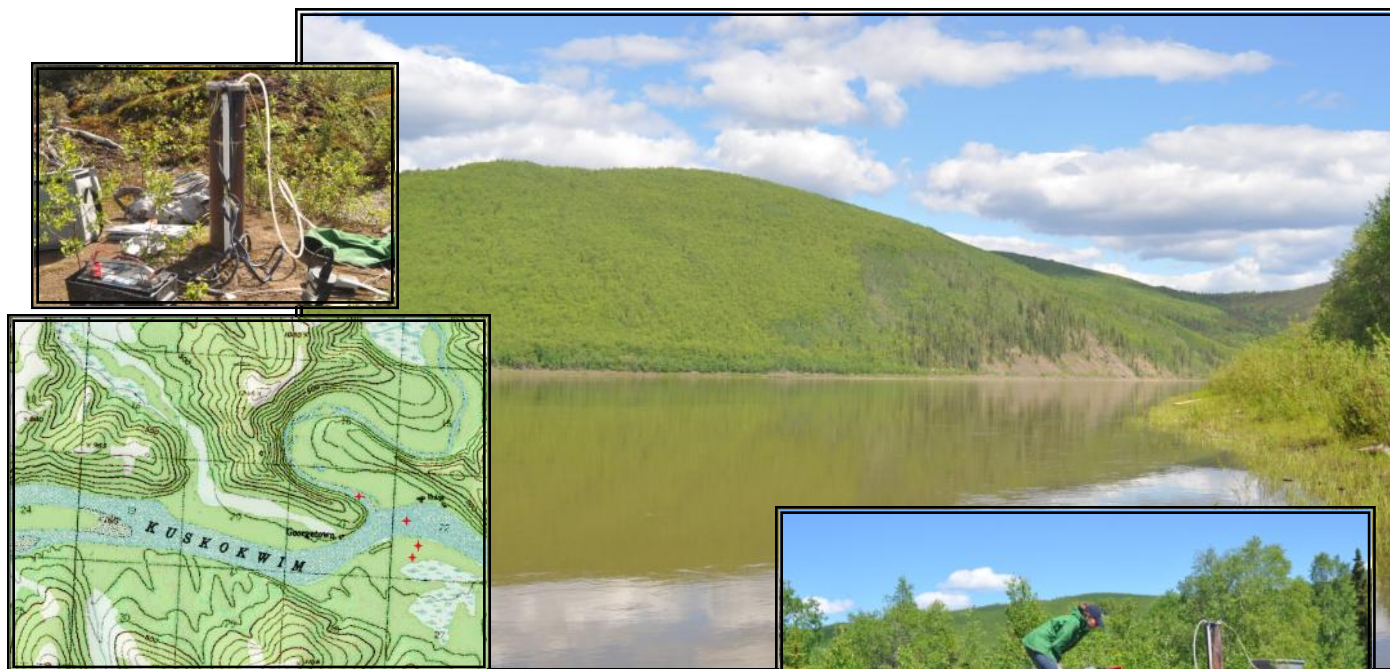


KUSKOKWIM RIVER TRIBAL WATER QUALITY DATABASE & MAP

<http://www.arcgis.com/home/webmap/viewer.html?webmap=e0fc3e1af32b41a8a1a8714487549261>



Georgetown Tribal Council houses a water quality database and GIS map used to store baseline 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 and moving office locations 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 data, giving a big picture view of the health of the Kuskokwim River.

CONTACT PERSON:
KATE SCHABERG
907-274-2195

KATE.SCHABERG@GEORGETOWNTC.COM

SPECIFICATIONS/ ABILITIES

- Arc GIS Version 9.3.1 Map covering Kuskokwim drainage
- Microsoft Access database input
- Web mapper (link at top of page)
- Currently entering information such as: pH, temperature, conductivity, DO (dissolved oxygen), metals, total coliforms, SVOC, VOC
- Linked from www.georgetowntc.com
- could be linked from your websites as well
- Simply submit data in Excel format to IT specialist at GTC, and view your data online with the rest of the Kuskokwim region



Funding provided by EPA GAP Grant

GEORGETOWN
tribal council