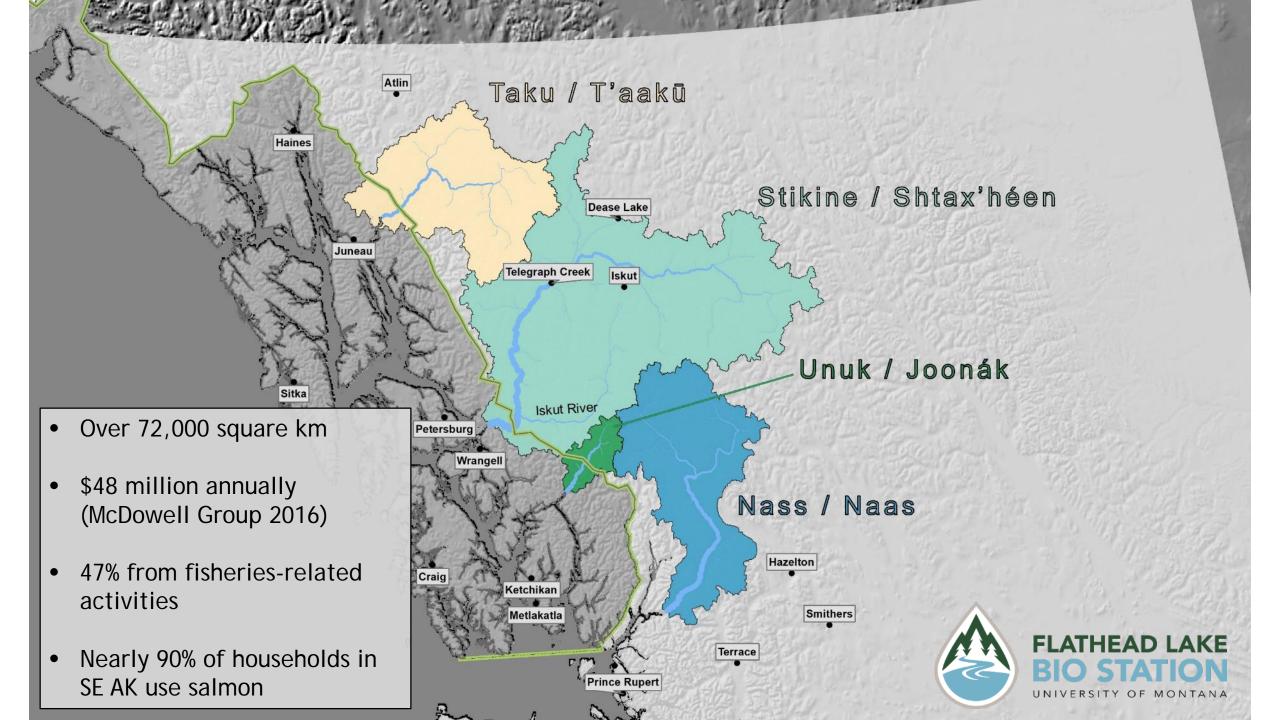
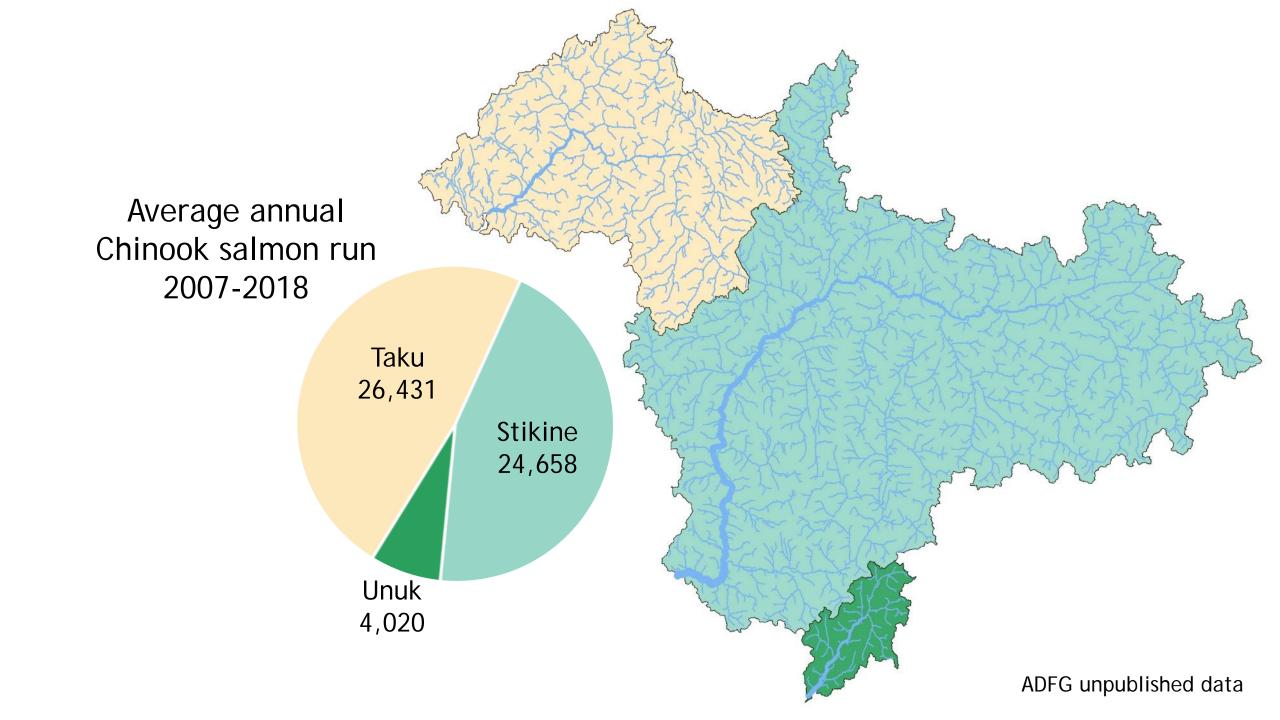
## Assessing mining impacts on our shared Alaska-British Columbia rivers



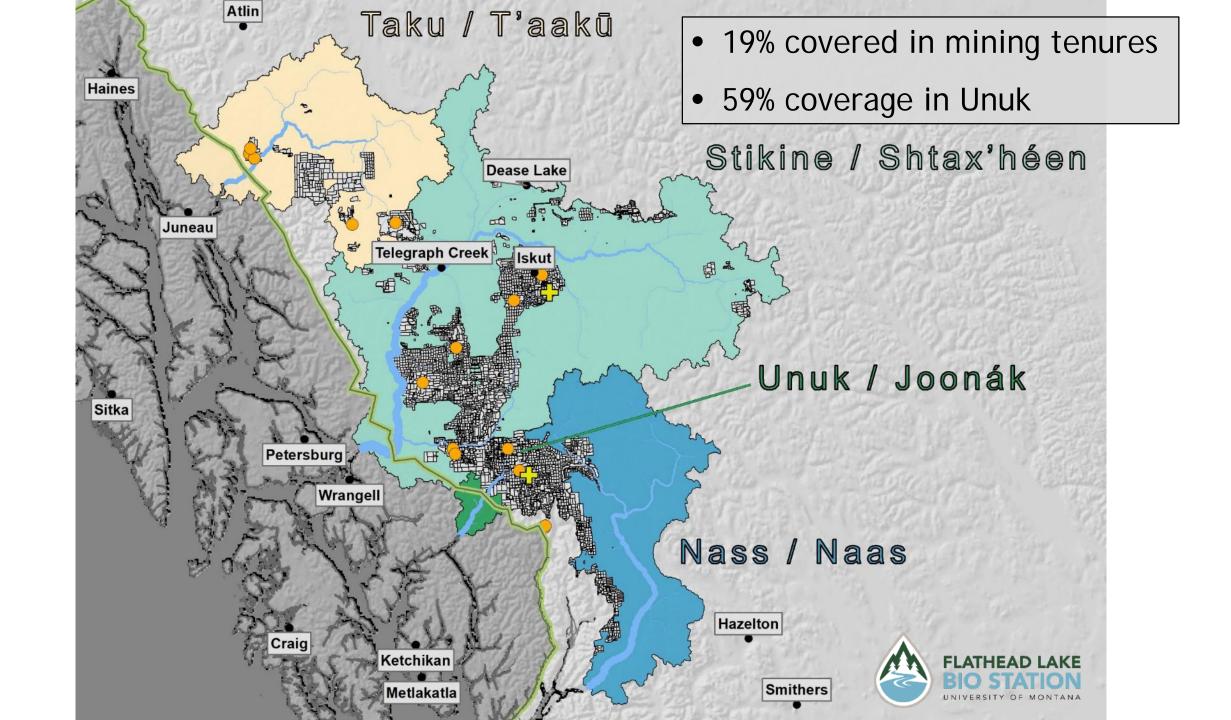


Chris Sergeant, research scientist









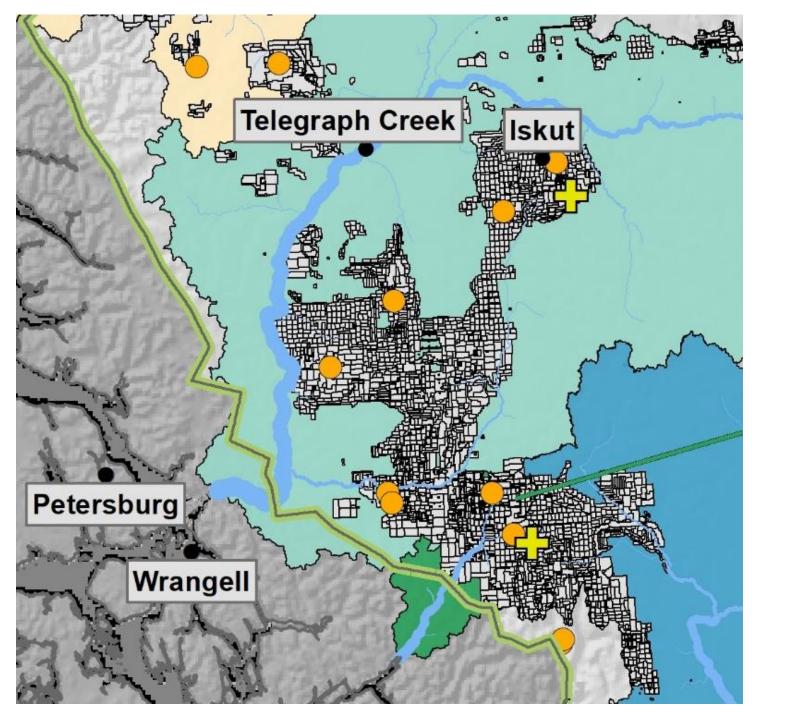


How can science be improved to better aid decision makers?

Garth Lenz

KSM EIS

- 1) Better monitoring
- 2) Improve data quality and transparency
- 3) Consider cumulative impacts, not single projects



## Cumulative impact analysis

## Visualizing low-grade ore mining at KSM



2,200 pounds of mined rock yields 0.02 ounces of gold



23,520 pounds = my wedding ring