

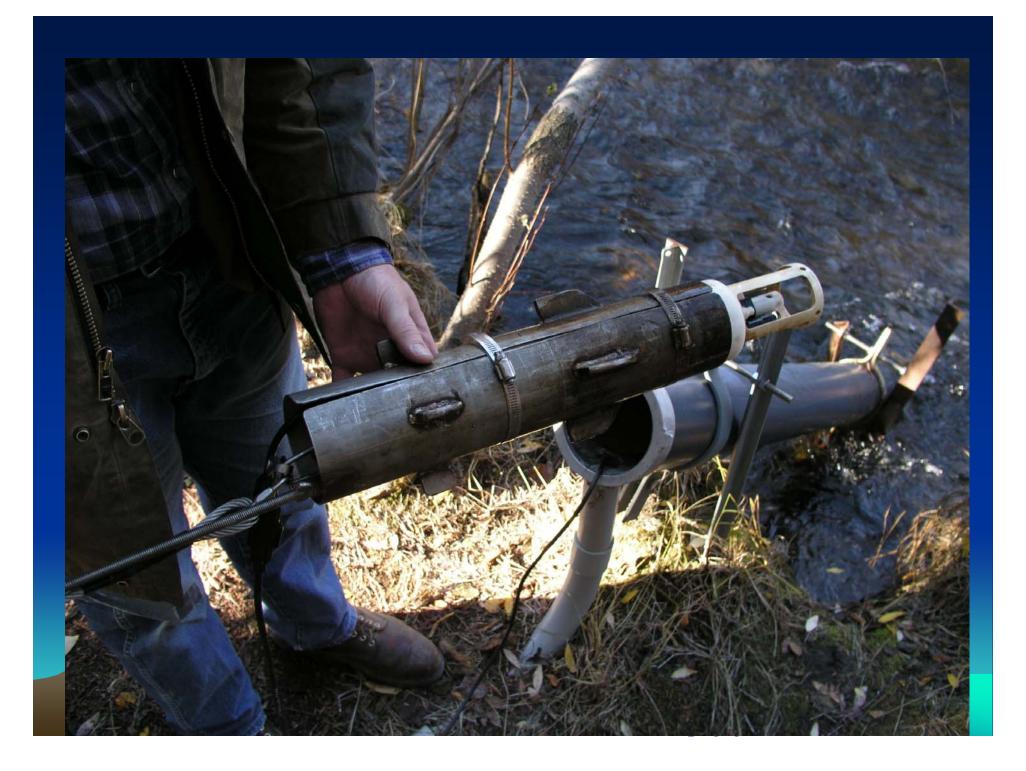
Automated Monitoring: Three Projects that illustrate challenges faced in the north

- Wolf Ck Research Basin
 - Keno Hill Dye Study
- Icy Waters Nutrient Study

Wolf Ck: Hydrolab installation within a hydrological research basin







Challenges

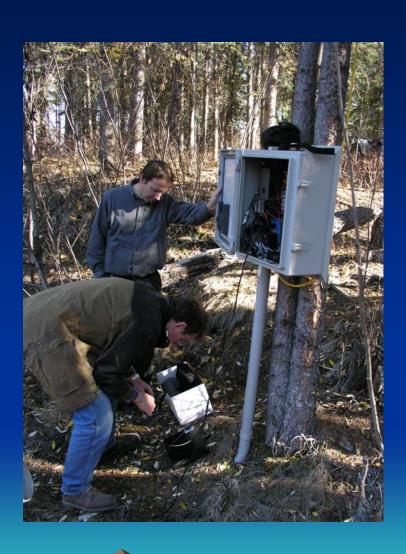
•remote (access by ATV, or snowmobile)





Challenges

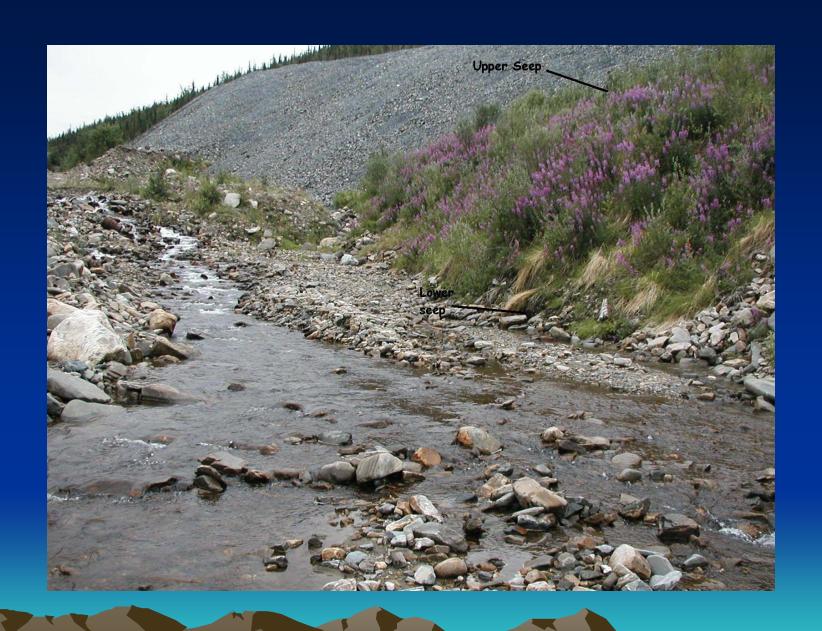
What does this do?
•Lack of technical support
(e.g. communications
specialists)



Keno Hill Dye Study



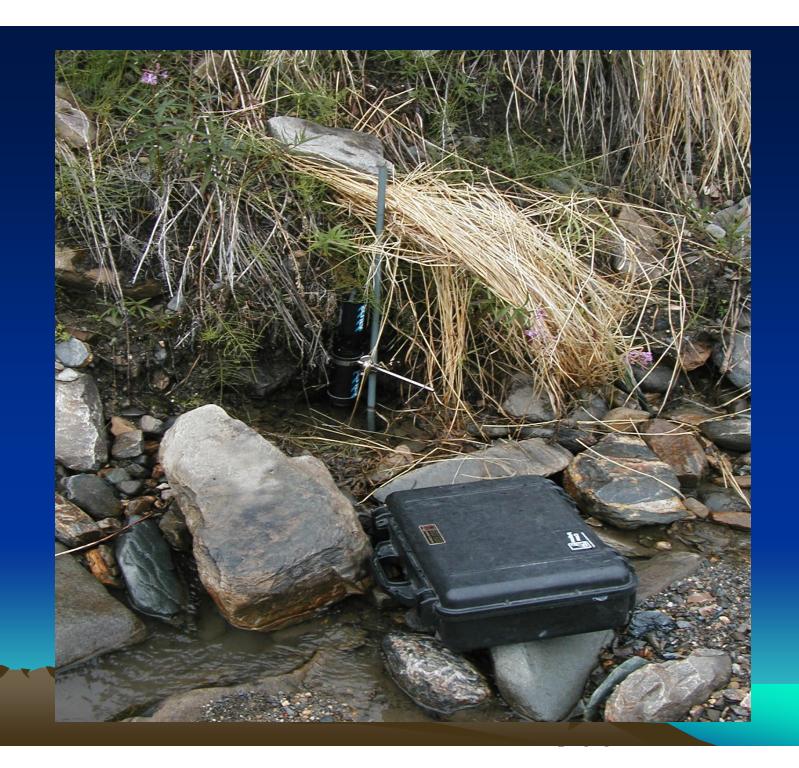




Rhodamine WT







Icy Waters Nutrient Study

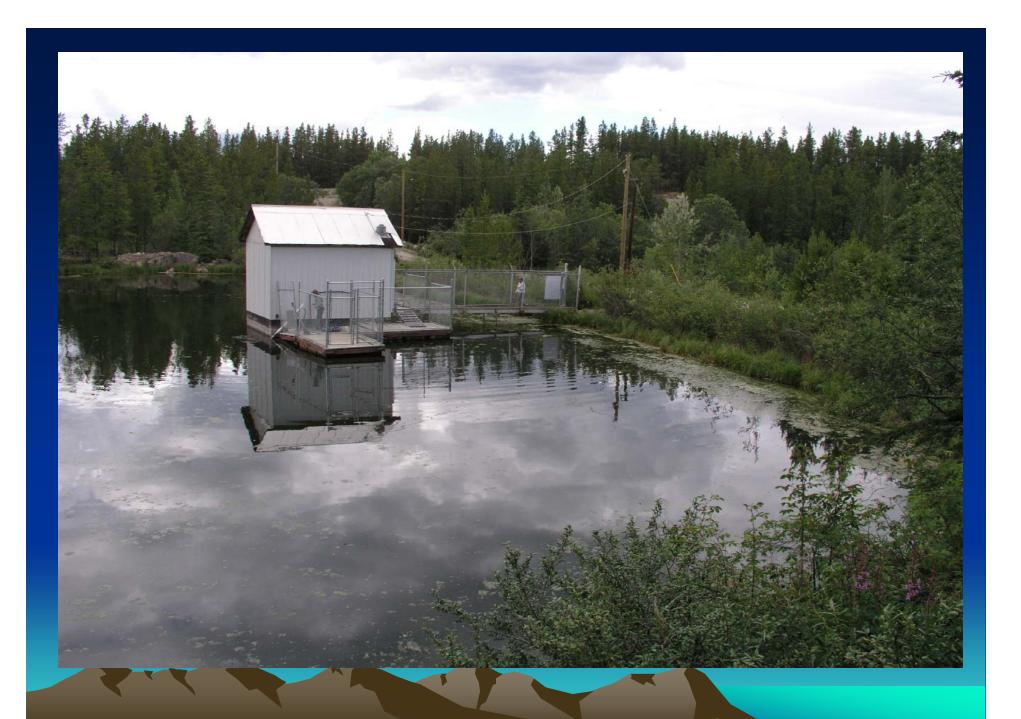




The Basics: warm, secure, power







All weather, adjustable



Cold weather obstacles





What's Next in Yukon?



Questions?