Goal:
- Establish a monitoring program for Northeast BC watersheds to allow the characterization of water quality and identify trends in water quality

Objectives:
- Characterize the known ambient water quality in basins in Northeast BC
- Contribute to the development of a benthic invertebrate biomonitoring program for Northeast BC
- Identify partners to help implement the monitoring program and ensure its long term success
Surface Water Quality Monitoring

People

- **Project Leads:**
  - Kevin Rieberger, (Elizabeth Johnson)

- **Participants:**
  - FLNR – Elizabeth Johnson, Chelton Van Geloven
  - ENV – Kevin Rieberger, Deb Epps, Tarik Dessouki
  - Environment Canada – Stephanie Strachan
Surface Water Quality Monitoring

Key Actions

- **Short term**
  - Develop a work plan
  - Develop consensus on the monitoring protocol
    - Substances analyzed
    - Frequency of monitoring
  - Identify potential sites in priority watersheds for water quality sampling and biomonitoring
  - Initial sampling and analysis in a few priority watersheds

- **Medium to long term**
  - Support development of a Cabin model in the Peace Region
  - Sampling and analysis with one representative station in each of the 69 watersheds