

Surface Water Quantity Monitoring

Project Charter

▶ Goal:

- ▶ Increased hydrometric monitoring in priority Northeast BC watersheds

▶ Objectives

- ▶ Develop a framework for funding and governance of an enhanced water quantity monitoring program
- ▶ Install and operate hydrometric stations to collect data at a minimum of data quality grade “B”
- ▶ Create inter-agency partnerships
- ▶ Data storage, management and access agreements created

Surface Water Quantity Monitoring

People

- ▶ **Project Leads:**
 - ▶ Ken Sehn, Chelsea Mottishaw
- ▶ **Participants:**
 - ▶ FLNR – Ken Sehn
 - ▶ ENV – Heather Johnstone
 - ▶ OGC – Alan Chapman
 - ▶ City of Dawson Creek – Chelsea Mottishaw
 - ▶ Geoscience BC – Carlos Salas
 - ▶ Progress Energy – Jarred Anstett

Surface Water Quantity Monitoring

Key Actions

- ▶ **Site installation and monitoring with data analysis**
 - ▶ Horn River Hydrometric Stations (4 Stations)
 - ▶ Lynx Creek Hydrometric Station (1 Station)
 - ▶ Kiskatinaw River Hydrometric Stations (2 Stations)
- ▶ **Costs supported by:**
 - ▶ Geoscience BC (\$71k)
 - ▶ Province (\$71k)
 - ▶ City Dawson Creek (\$14.8k)