

Dec 3, 2025 1:00 PM MST

# Meeting Notes - PRWTAC & Headwaters Working Group Meeting\_DEC 2025

Attendees: Amanda Buchanan (Coalspur Mines), Amelie Murphy (Coalspur Mines), Claire Allore (fRI), Derek Crompton (DFO), Ginger Harke (West Fraser), Jennifer Kerr, Jessica Lagroix (Datastream), Ken Monk (FCC Northern Lights Fly Fishers), Kerri O'Shaughnessy (Cows & Fish), Mike Hunka (AER), Petra Rowell (AWC), Caity Zimmermann (AWC), Shayla Watson (AWC), Mitch Wincentaylo (AWC), Becky Devaleriola (ALUS Lac Ste. Anne), Kevin Gedling (Parks Canada), Nancy Chambers (ALUS Brazeau)

Attachments  AWC Winter Working Group Meeting Agenda - December 3, 2025

## Meeting Notes

- Mitch and Shayla started the meeting at 1:00 PM; started with round of introductions with all attendees
- Jessica Lagroix presented on behalf of Datastream and provided an interactive tour of the database, as well as shared information about Datastream and the Gordon Foundation.
- Mitch gave an overview presentation/updates on work being done in the headwaters region over the past year
- Shayla provided an overview presentation/updates of work being done in the Pembina watershed over 2025
- Caity Zimmermann gave a presentation on the Pembina Water Quality Monitoring program

- Round table updates from attendees
  - ALUS Lac Ste. Anne: completed 4 projects, 92 acres total, and have plans for projects in 2026.
  - DFO: finishing up restoration action dashboard, should be available in near future, will be useful for anyone looking for restoration projects, for connecting different people that are working on restoration projects
  - FCC Northern Lights Fly Fishers: Continued work with AEP out of edson, collected temperature monitoring data at around 30 sites, also carried out genetic sampling at Rat Creek, fin clips being analyzed
  - AB Environment and Protected Areas: 2023 status upper Athabasca water quality hopefully being released publicly soon, data collected up to October 2023 should be released publicly soon
  - West Fraser: good success with approvals and working with DFO
  - fRI: working with ULaval student, carried out CABIN testing in headwaters regions, working with UBC student to collect LiDAR data at sites, looking at differences in LiDAR data across different types of stream disturbances
  - Freshwater Conservation Canada: hope to have MacKenzie Creek restoration project wrapped up next year, new GoA OHV trail loop almost completed (will become a designated trail so OHV use outside of new trail can be fined/enforced), rehabilitation complete at about half of the sites. Final train construction and remaining restoration work to be completed next year

## Action items

- FRI looking to streamline some of their activities, and looking at working with other groups to assist with temp loggers (2 per HUC 8). Get in touch with Claire if your organization is interested.
- Coalspur is currently looking at a western expansion of the mine, and are looking at offsetting projects, specifically dealing with stream flow and rec trails/crossings. Get in touch with Amelie or Amanda if you would like to discuss further collaboration on this program.

- Cows and Fish is looking to do work on lakes in central and northern AB in 2026; looking to collaborate on funding applications in new year, contact Kerri to discuss potential ideas
- Freshwater Conservation Canada is looking for a local watershed or OHV rec group to take on stewardship of the MacKenzie Creek restoration work (keep users on trail, hold folks accountable for damage to reclamation, likely would come with funding from GoA for trail maintenance), if you know of any groups that would be interested, contact Angela