

WISSARD FIELD REPORT: 21 January 2013

WISSARD Science Personnel at SLW: Slawek Tulaczyk, Matthew Siegfried, Dan Sampson, Brent Christner, Grace Barcheck, John Priscu

WISSARD Drillers at SLW: Dar Gibson, Darin Blythe, Graham Roberts, Dennis Duling, Justin Burnett, Jeff Lemery, Robin Bolsey, Mike Osmet

Camp Update:

- A Bassler and LC130 arrived at SLW on the 21 January carrying the final complement of drillers (Blythe, Duling, Burnett, Lemery) and an initial wave of scientists (Matthew Siegfried, Dan Sampson, Brent Christner, Grace Barcheck, John Priscu). Cargo included equipment for GPS work and biological sample processing. ASC carpenters left on the Bassler.
- We are hoping to receive 14 more WISSARD scientists today via Bassler and the remaining 7 scientific team over the next few days.
- The RAC tent, sleeping tents and related facilities were set up and in excellent shape, thanks to Jessie and Megan, and the ASC construction and traverse crews.
- Tulaczyk, Barcheck, Siegfried and Sampson are planning to begin their GPS and passive-source seismic surveys tomorrow using the 3 snow machines at camp. Their preparations include pre-assembling equipment provided by PASSCAL and UNAVCO.
- Christner and Priscu made minor repairs on the chemistry laboratory, installed the small refrigerator, got all incubators running, and began preparing the laboratory for sample processing.
- The drillers are hoping to begin drilling in 2 or 3 days (23 or 24 January) at which time we hope to have the full complement of scientist on site to begin borehole science. They are now melting water for drilling and the control system is on line.
- If drilling begins as planned and the scientific personnel arrive at SLW within the next few days, we should have a 3 to 4 day window to complete all of the proposed borehole science.

Weather

- Scattered high clouds, calm wind and temperatures near 25 F.

Compiled by John Priscu and Slawek Tulaczyk