

SALSA Field Report: 19 Dec 2018. Compiled by Matt Siegfried.

SALSA Geophysics/SALSA EM, Location: Whillans Subglacial Lake

- After 60 hours of 30 knot winds that insisted on carrying as much snow as possible, the weather calmed down enough for us to get back on the science train—low 20s, 5-10 knot wind, and blasting sunshine.
- With six MT stations deployed, three were ready to move and three needed new batteries and more time to collect data. We headed out and spent the day recovering, servicing, and installing.
- At the end of the day, we have 4 of 5 stations on our fourth cross-flow line occupied, for a total of 21 MT stations. We need two more days of good weather to complete our 27 station 3D grid.



Kerry begins the install process in his house made of titanium electrodes.