

A Joint Project of the BC Geological Survey and the University of Victoria

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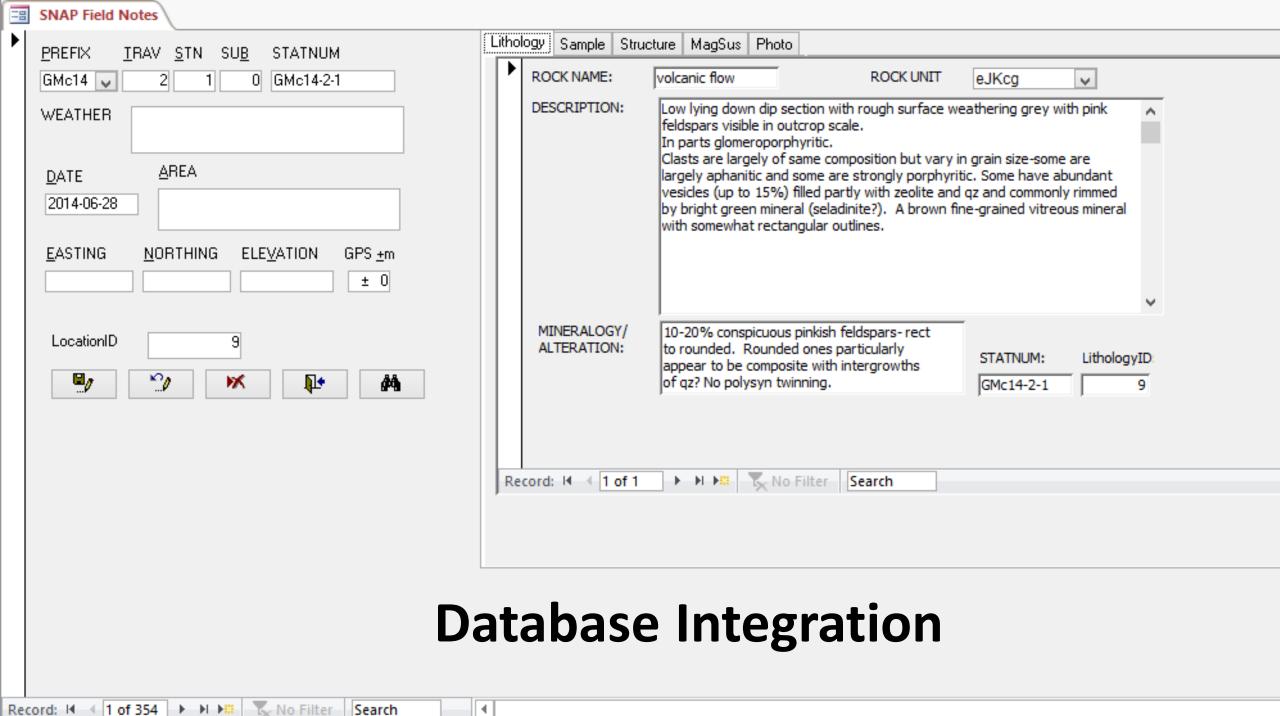


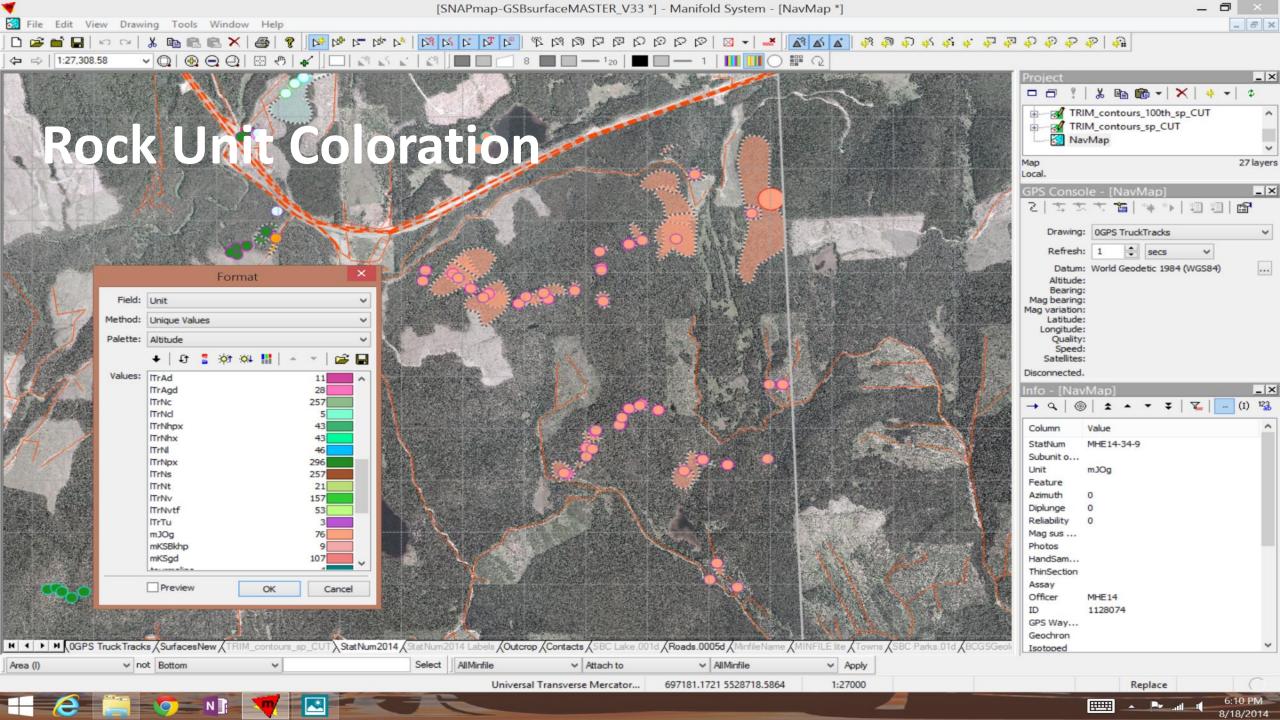
# Benefits of Digital Data Capture

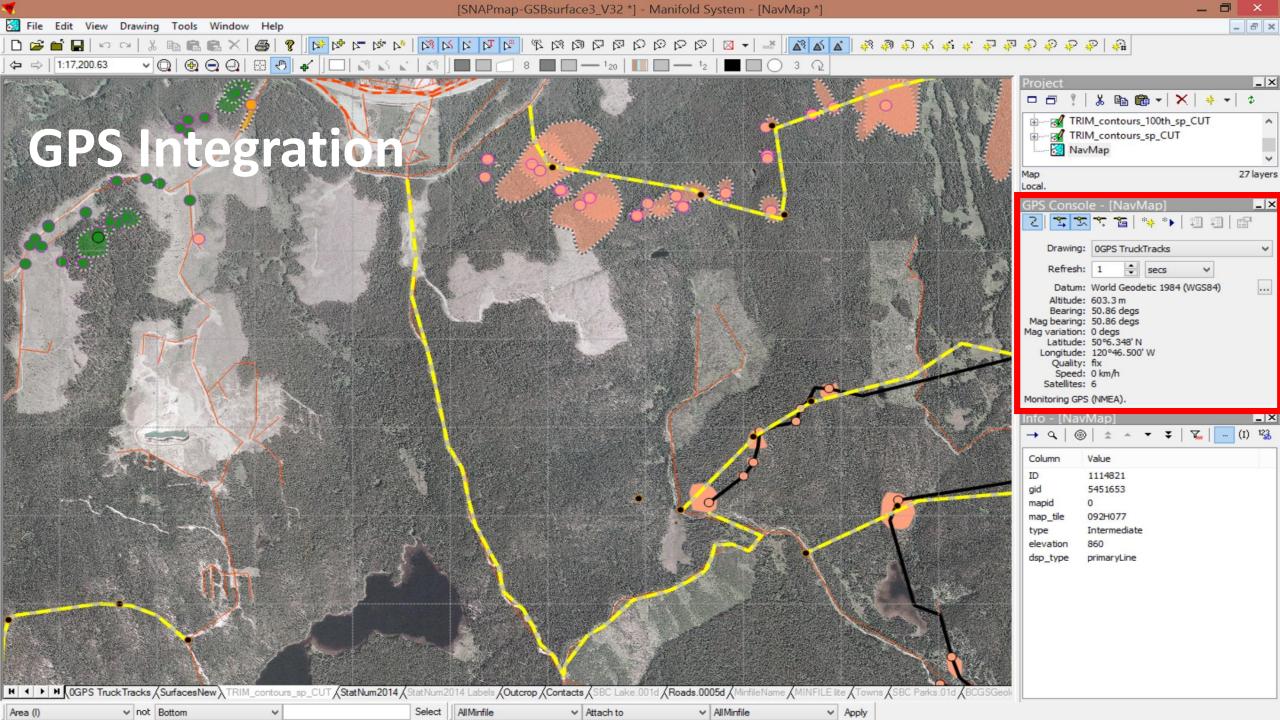


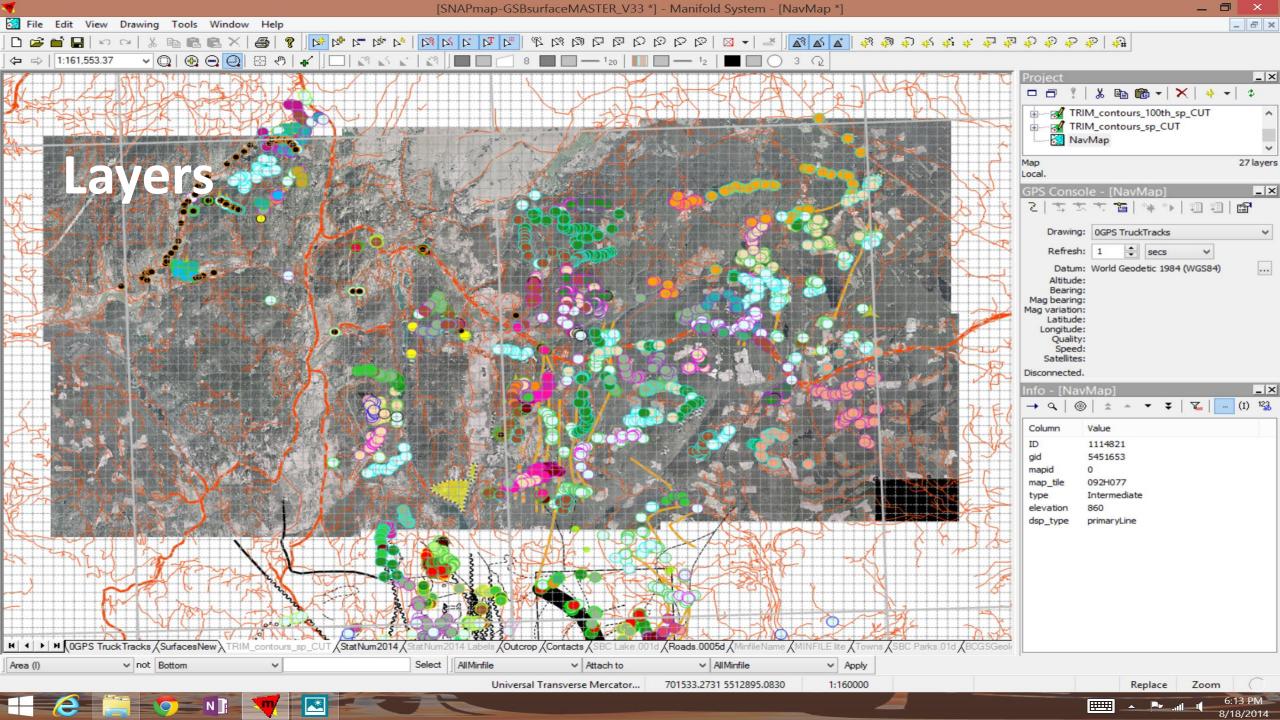


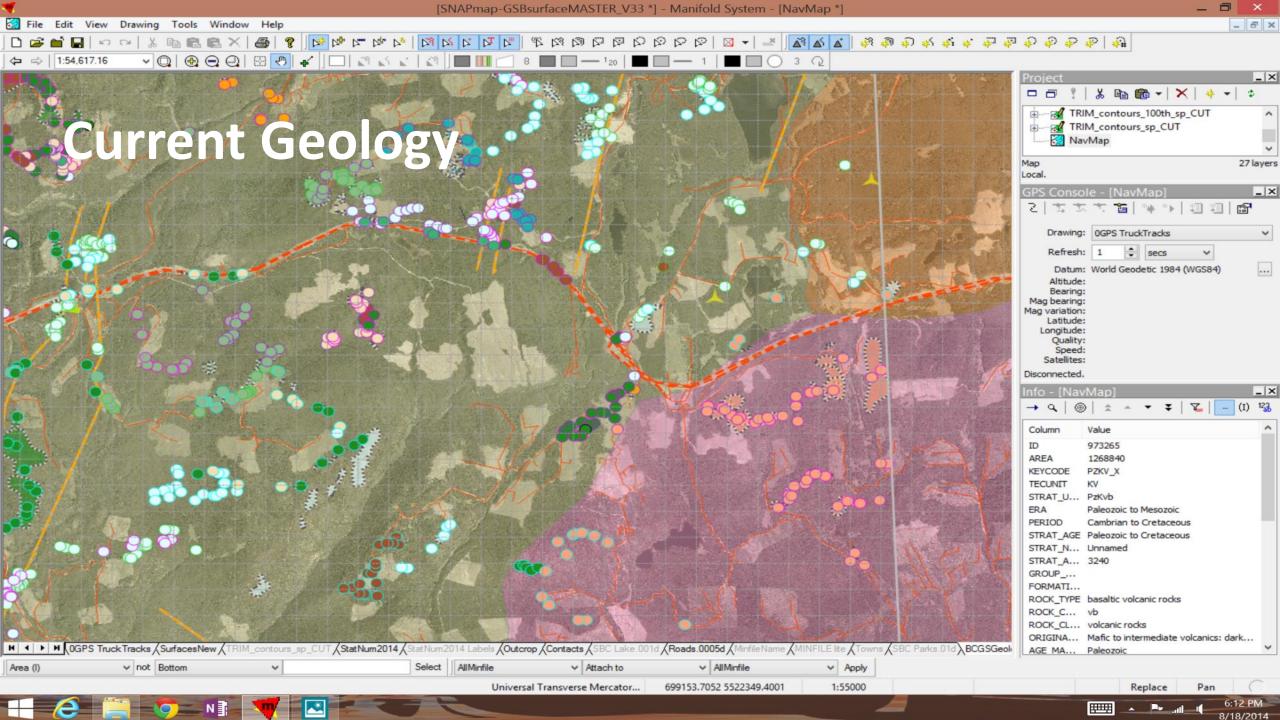
- ✓ Easy to use
- ✓ Customizable for situation (ie planning traverses, data layers)
- ✓ Database integration
- ✓ Instant data mapping (structural symbols, rock unit coloration, contacts, labels)
- ✓ Easy data compilation
- ✓ Map creation...Done!

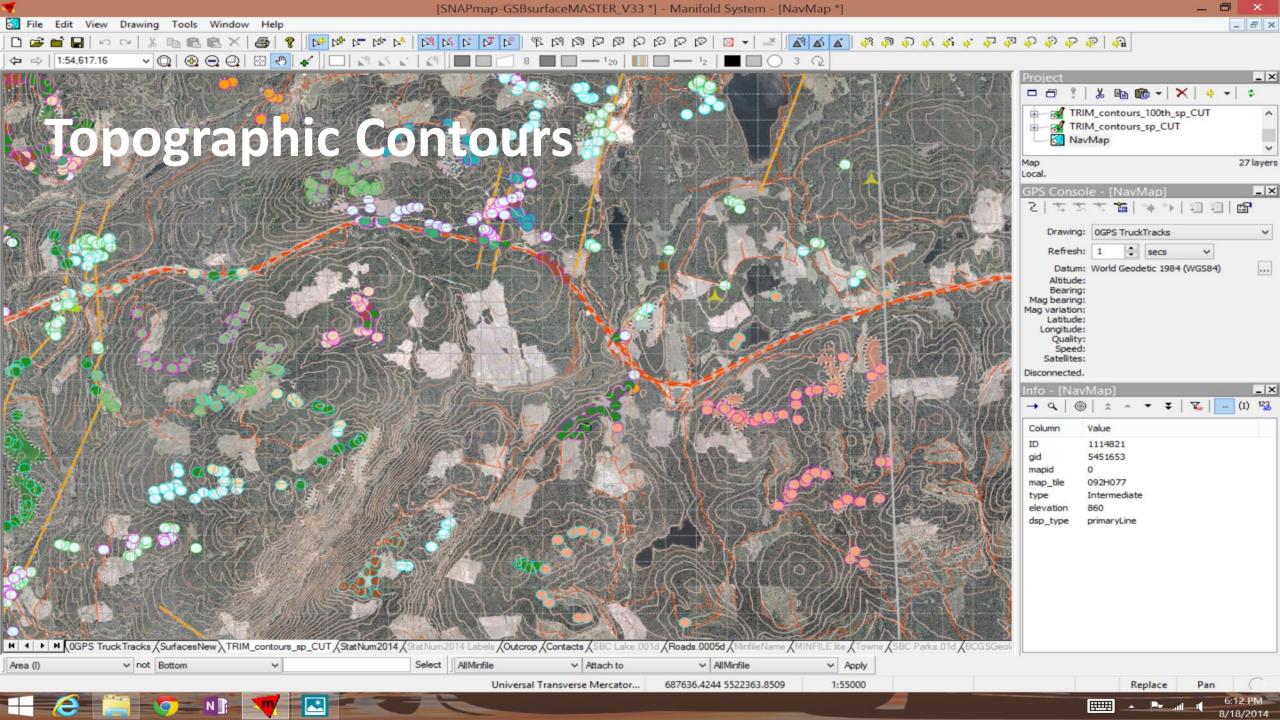


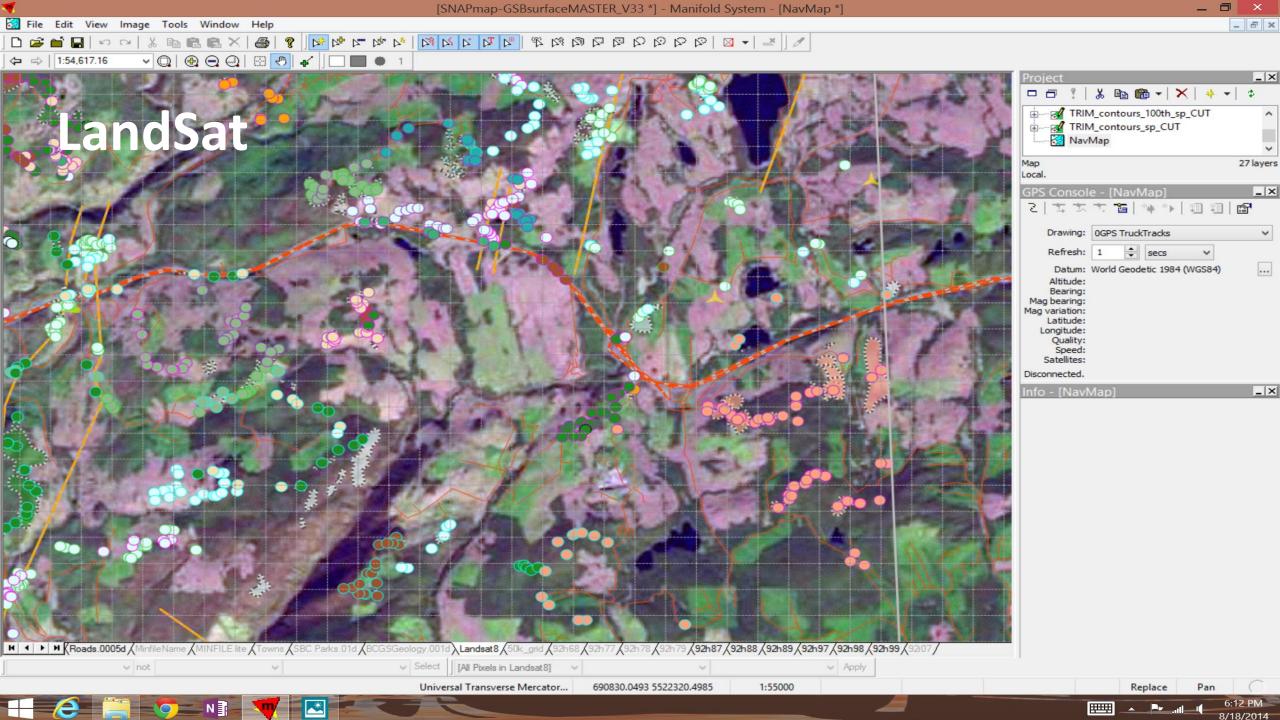






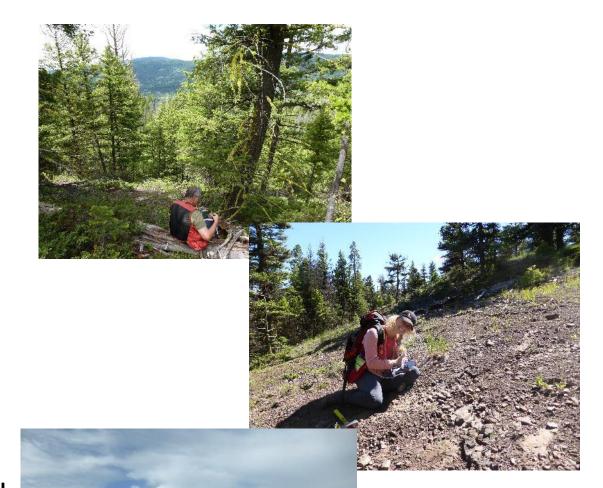




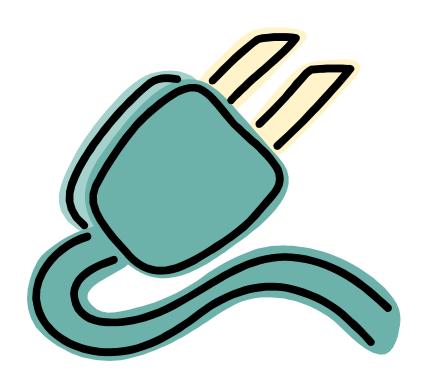


### Why Digital Data Capture?

- ✓ Data at your fingertips
- ✓ Multiple drawings for traverse planning, roads, topographic overlays etc...
- ✓ Modifications can be made easily in the field
- ✓ Database for easy note taking and GIS integration
- ✓ Syncing of data from mapping crews
- ✓ Less time spent transferring data to build a map and data table
- ✓ Instantaneous map creation: Saving you TIME, ENERGY, and \$\$\$



# Obstacles





#### The Future

- Real-time data sharing and map generation
  - Data backups
  - Safety!

# Out with the old...



# In with the new...



http://looneytunesshow.wikia.com/wiki/Yosemite Sam

http://en.wikipedia.org/wiki/Bugs\_Bunny