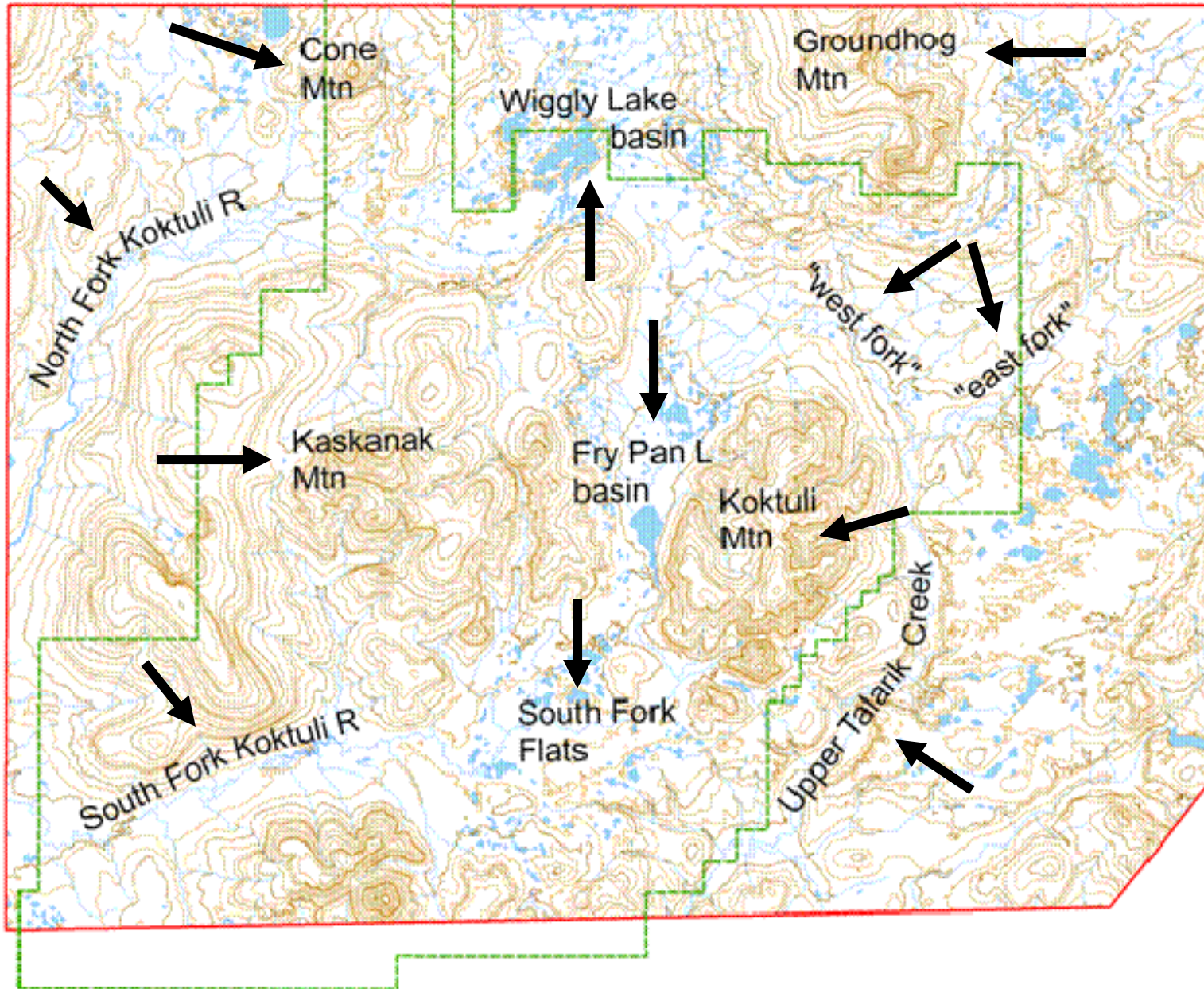


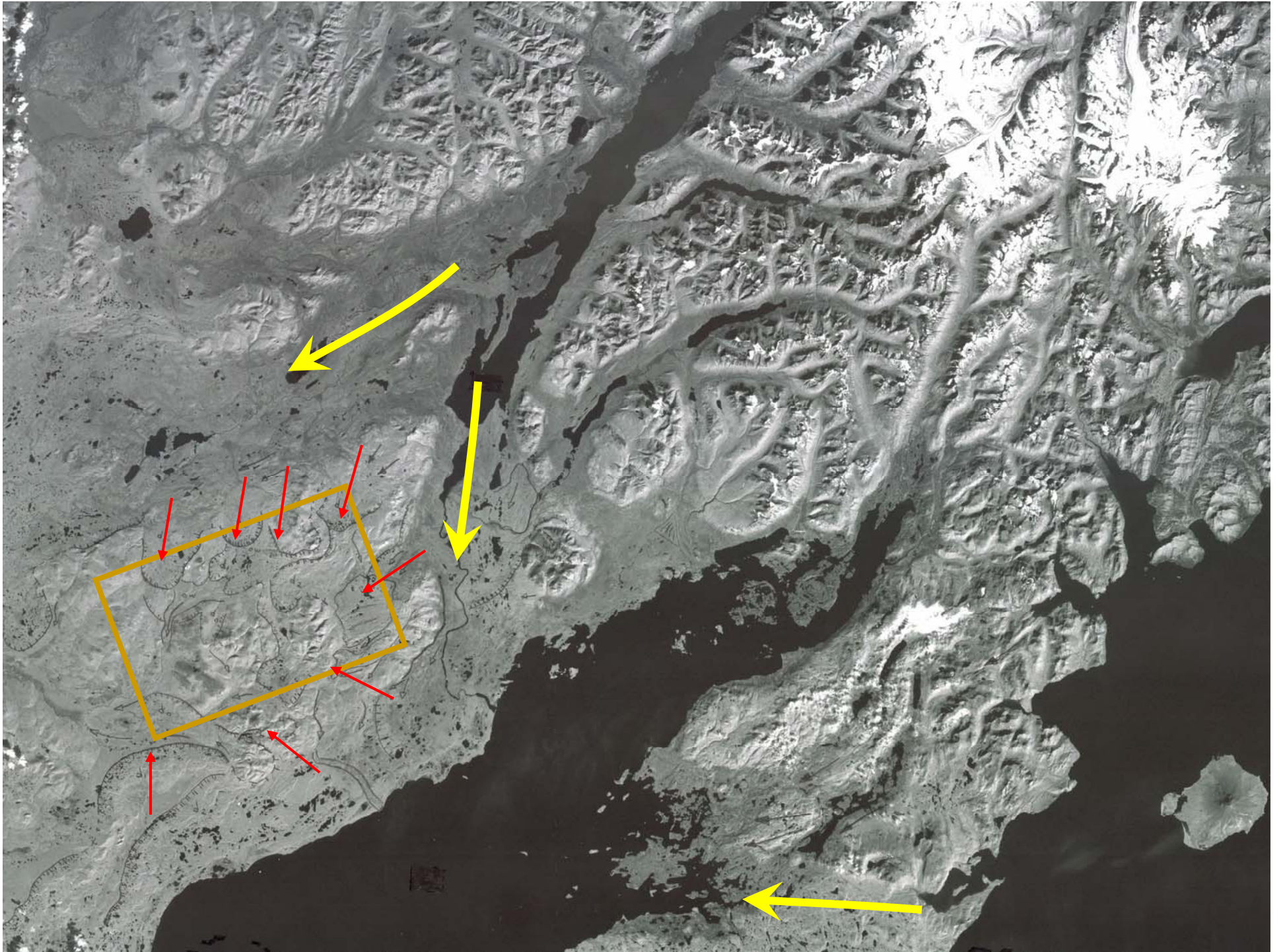
SURFICIAL GEOLOGIC MAP OF THE PEBBLE PROJECT AREA

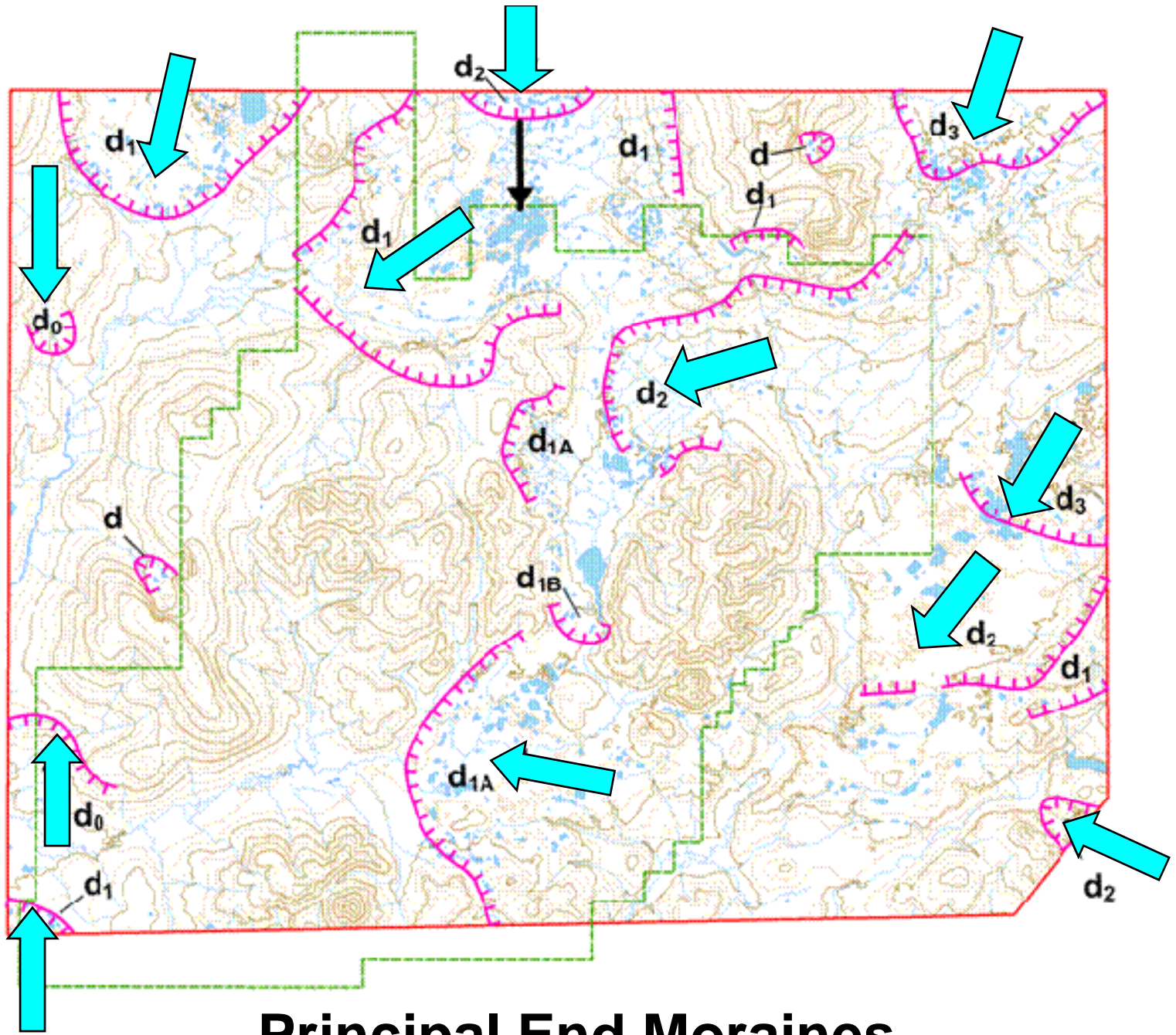
**Thomas D. Hamilton, Geologist
With support from SLR International**



Pebble Project Claim Block and Map Area

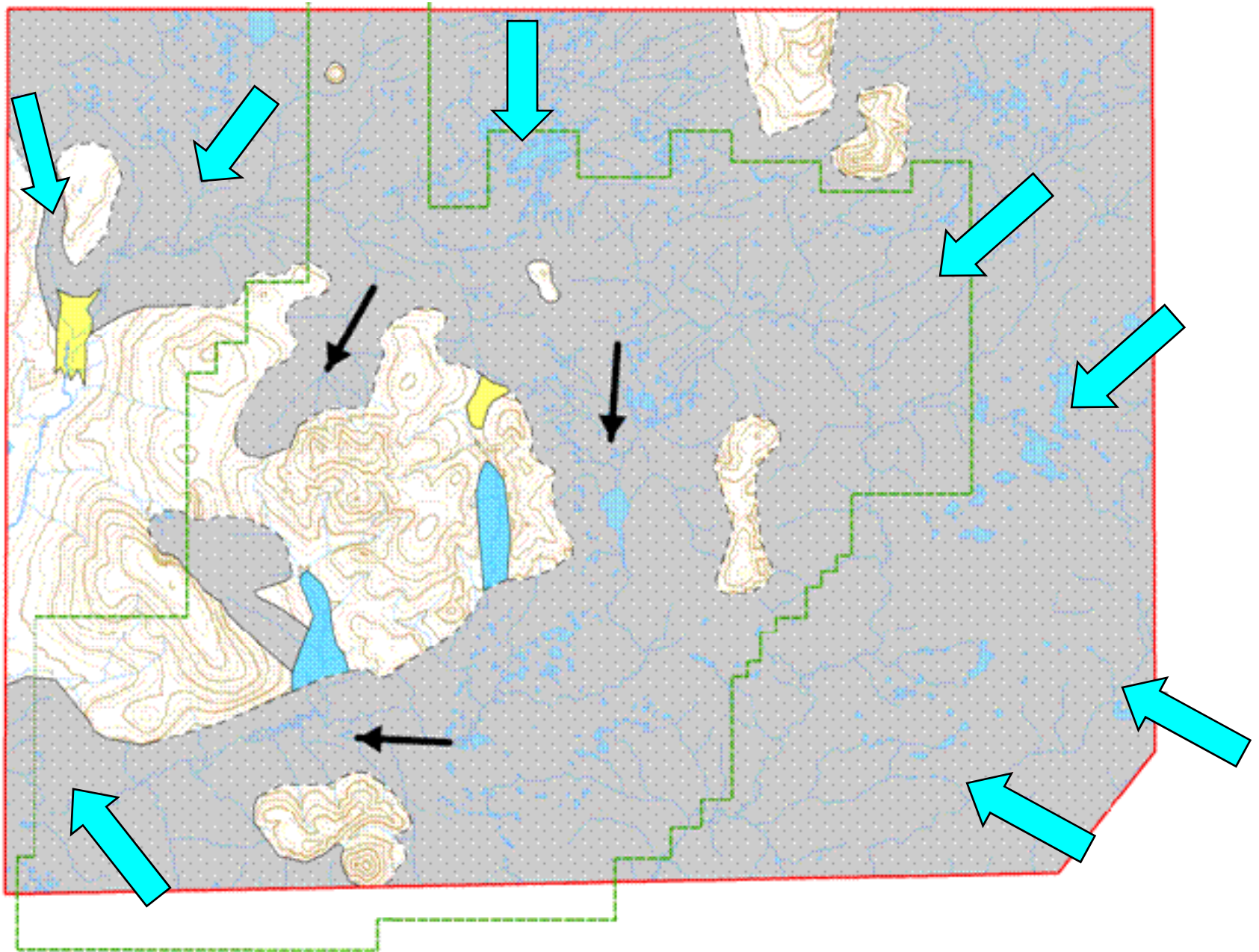




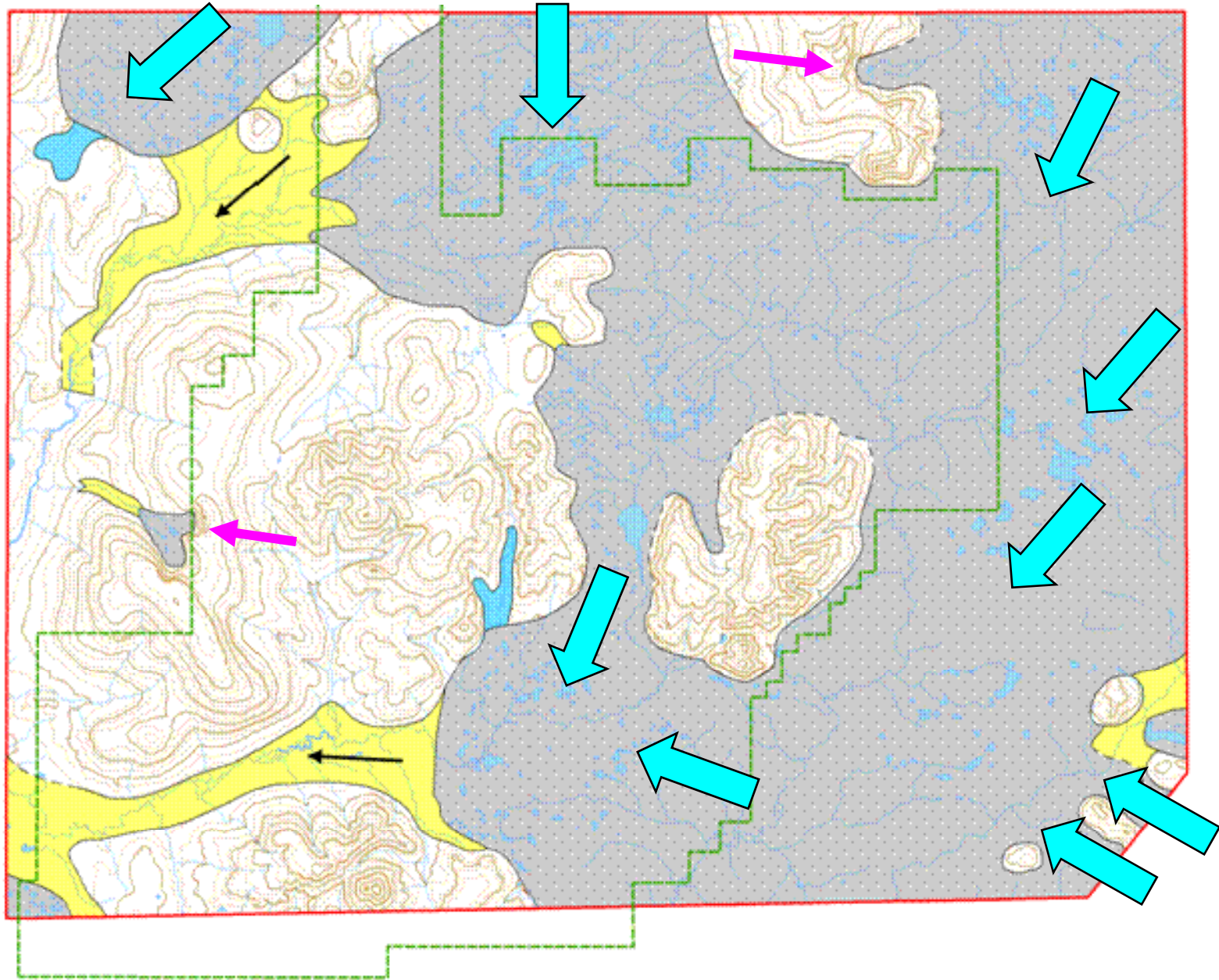


Principal End Moraines

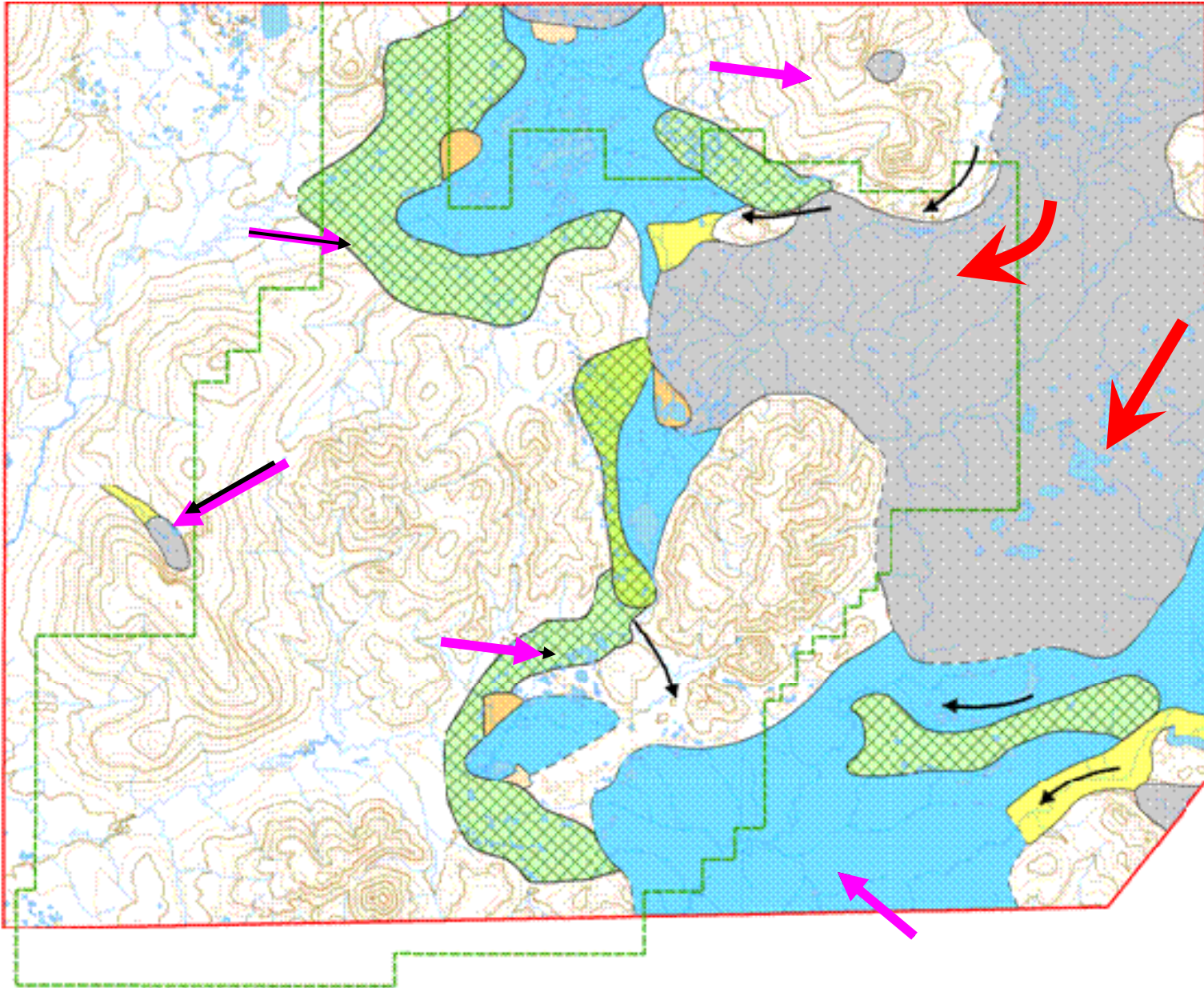
Pre-Brooks Lake (>30 ka)



Brooks Lake Maximum (~26 – 18 ka)



Iliamna Stade (~18 – 16 ka)













Newhalen Stade (~14 – 13 ka)

