

Figure 1. Location of the new lithium discovery (Améliane showing) in eastern Serpent-Radisson with respect to all known gold and other precious and base metal showings.

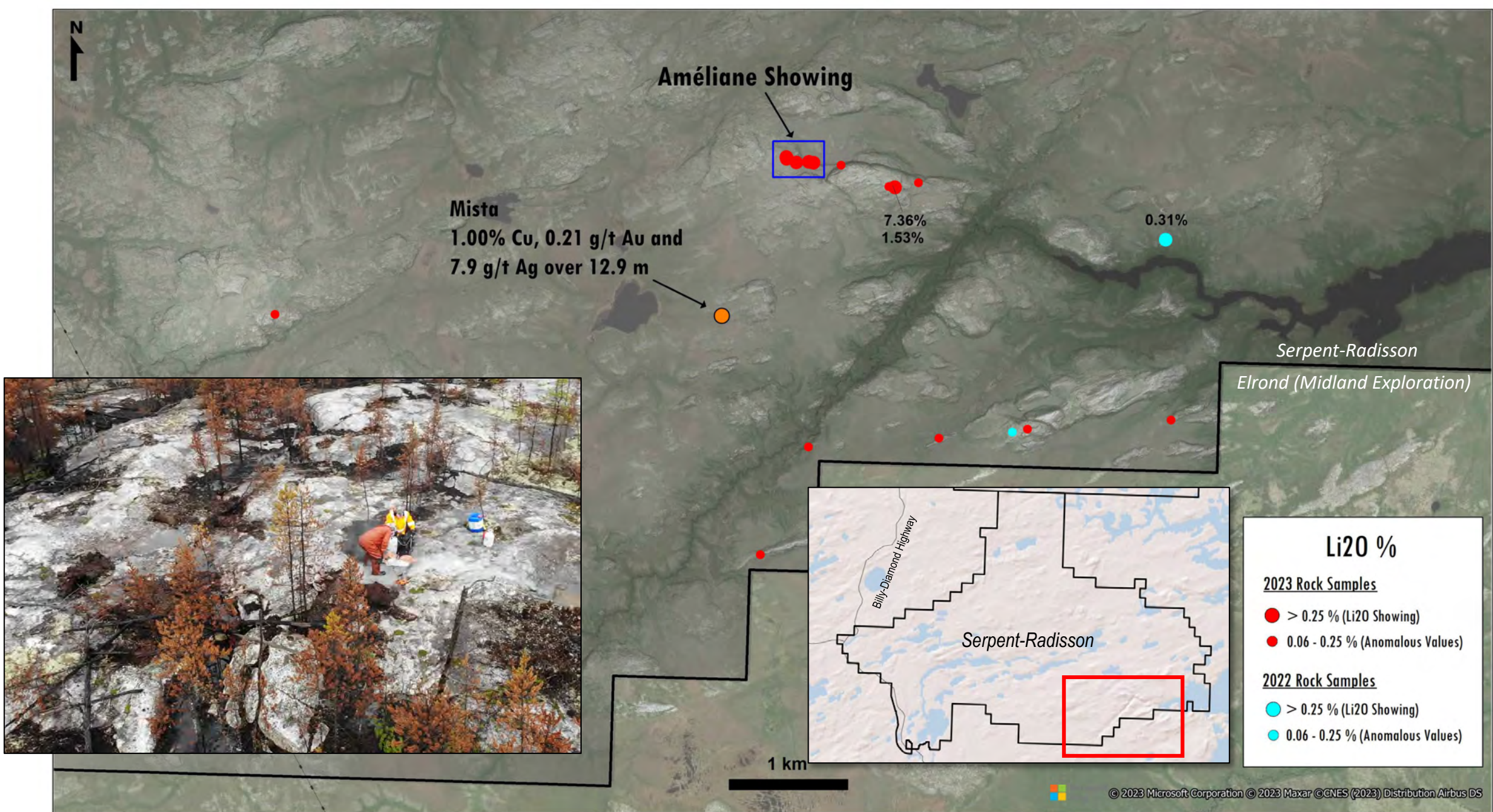


Figure 2. Location of 2022-2023 rock samples exceeding 0.06% Li₂O (or 300 ppm Li). Lithium showings are above 0.25% Li₂O. **Photo:** Channel sampling at Améliane showing. **Inset map:** The red rectangle shows the limits of the large map.

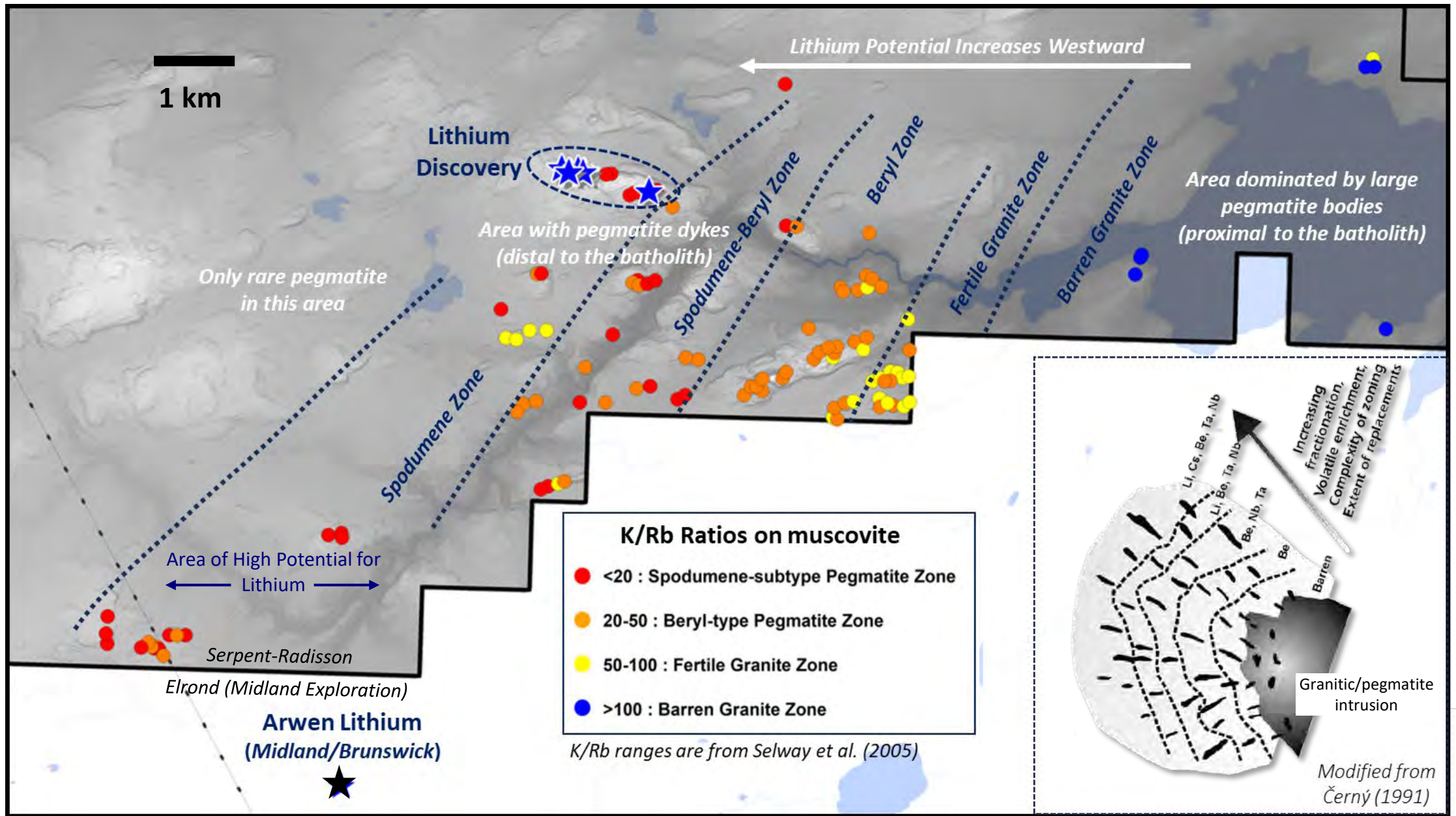
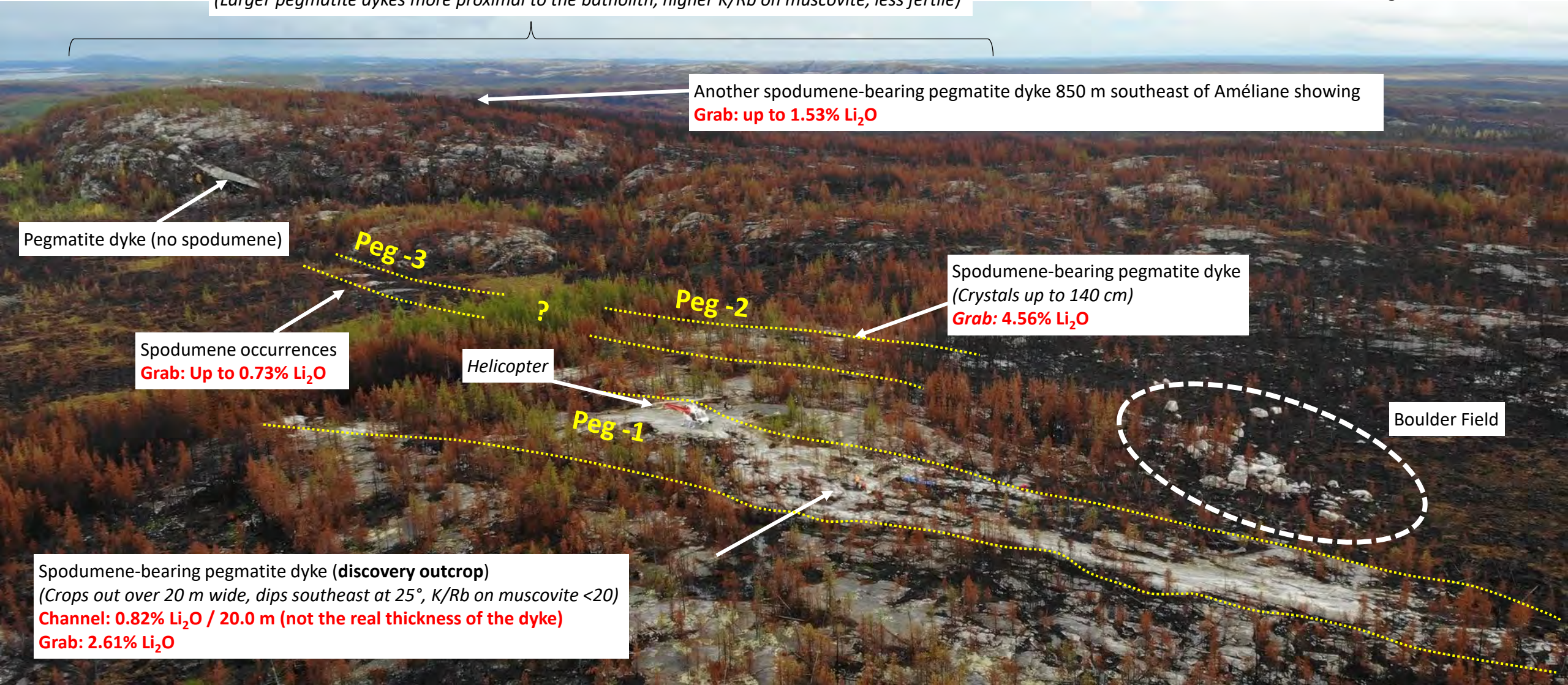


Figure 3. K/Rb ratios on muscovite in pegmatite analyzed by the hand-held XRF instrument. Ratios below 20 are characteristic of pegmatites in the fertile spodumene zone. **Inset:** Schematic model modified from Černý (1991) showing that lithium-rich zones are distal to the main barren granitic/pegmatite intrusion.

Main area of the Vieux Comptoir batholith (background)
(Larger pegmatite dykes more proximal to the batholith, higher K/Rb on muscovite, less fertile)

View looking southeast



Another spodumene-bearing pegmatite dyke 850 m southeast of Améliane showing
Grab: up to 1.53% Li₂O

Pegmatite dyke (no spodumene)

Peg -3

Spodumene occurrences
Grab: Up to 0.73% Li₂O

Helicopter

Peg -2

Spodumene-bearing pegmatite dyke
(Crystals up to 140 cm)
Grab: 4.56% Li₂O

Peg -1

Boulder Field

Spodumene-bearing pegmatite dyke (**discovery outcrop**)
(Crops out over 20 m wide, dips southeast at 25°, K/Rb on muscovite <20)
Channel: 0.82% Li₂O / 20.0 m (not the real thickness of the dyke)
Grab: 2.61% Li₂O

Figure 4. Location of the spodumene-bearing pegmatites in outcrops and boulders at Améliane showing with Li₂O results. Peg-2 and Peg-3 refer to pegmatite dykes that could be connected laterally. The Améliane showing includes Peg-1, Peg-2 and Peg-3.

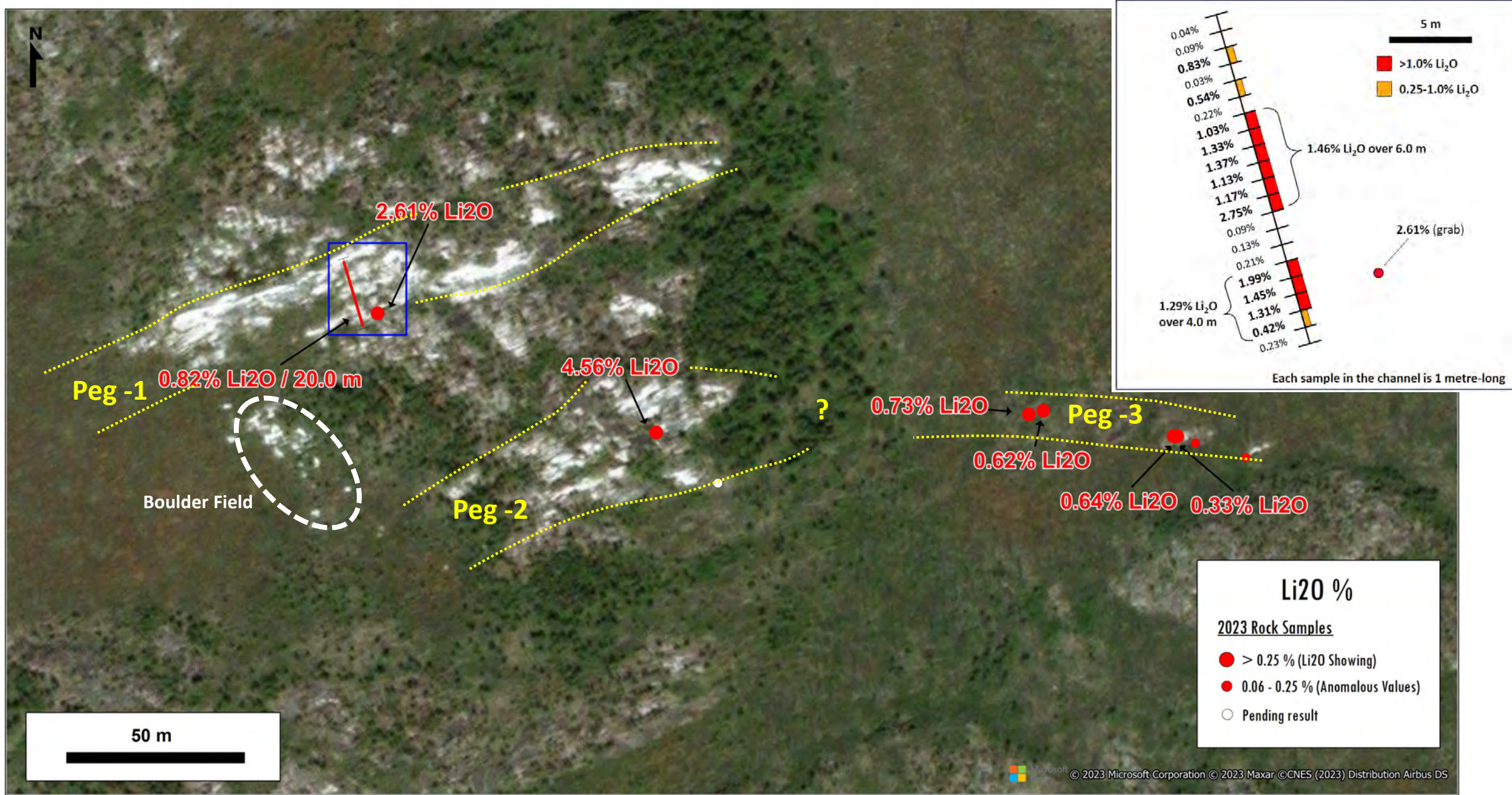


Figure 5. Close-up on the Li₂O values obtained from grab and channel samples at Améliane showing. The 20 metre-long channel was done on the main dyke of the discovery outcrop. **Inset map:** Close-up on the channel with Li₂O values from individual sample. The threshold value for a lithium showing is 1,160 ppm Li (0.25% Li₂O).

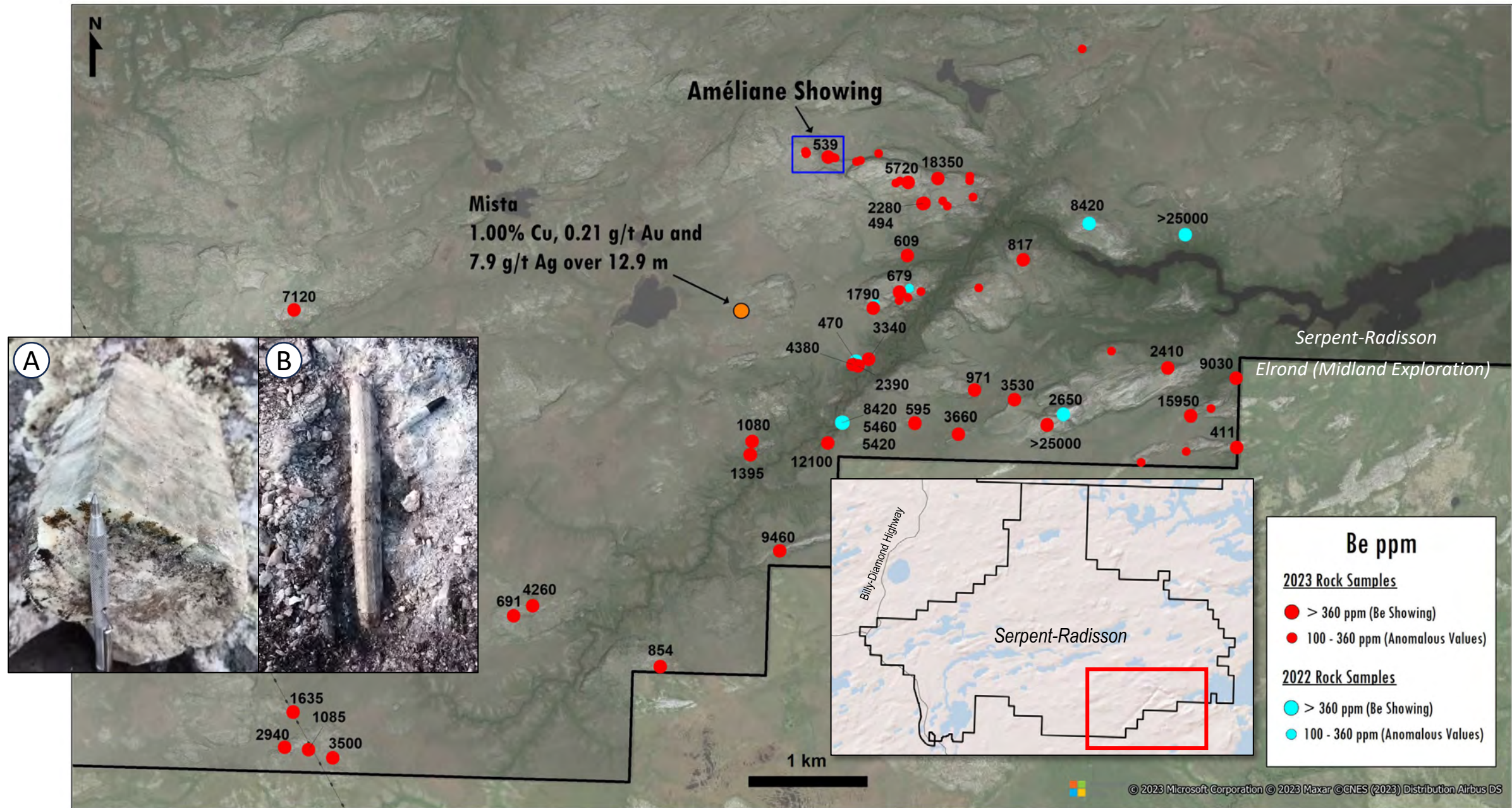


Figure 6. Location of 2022-2023 rock samples exceeding 100 ppm Be. Beryllium showings are above 360 ppm. **Photos:** Very large beryl crystals in pegmatite (A: SER-23-SM-014, B: SER-23-RO-022). **Inset map:** The red rectangle shows the limits of the large map.

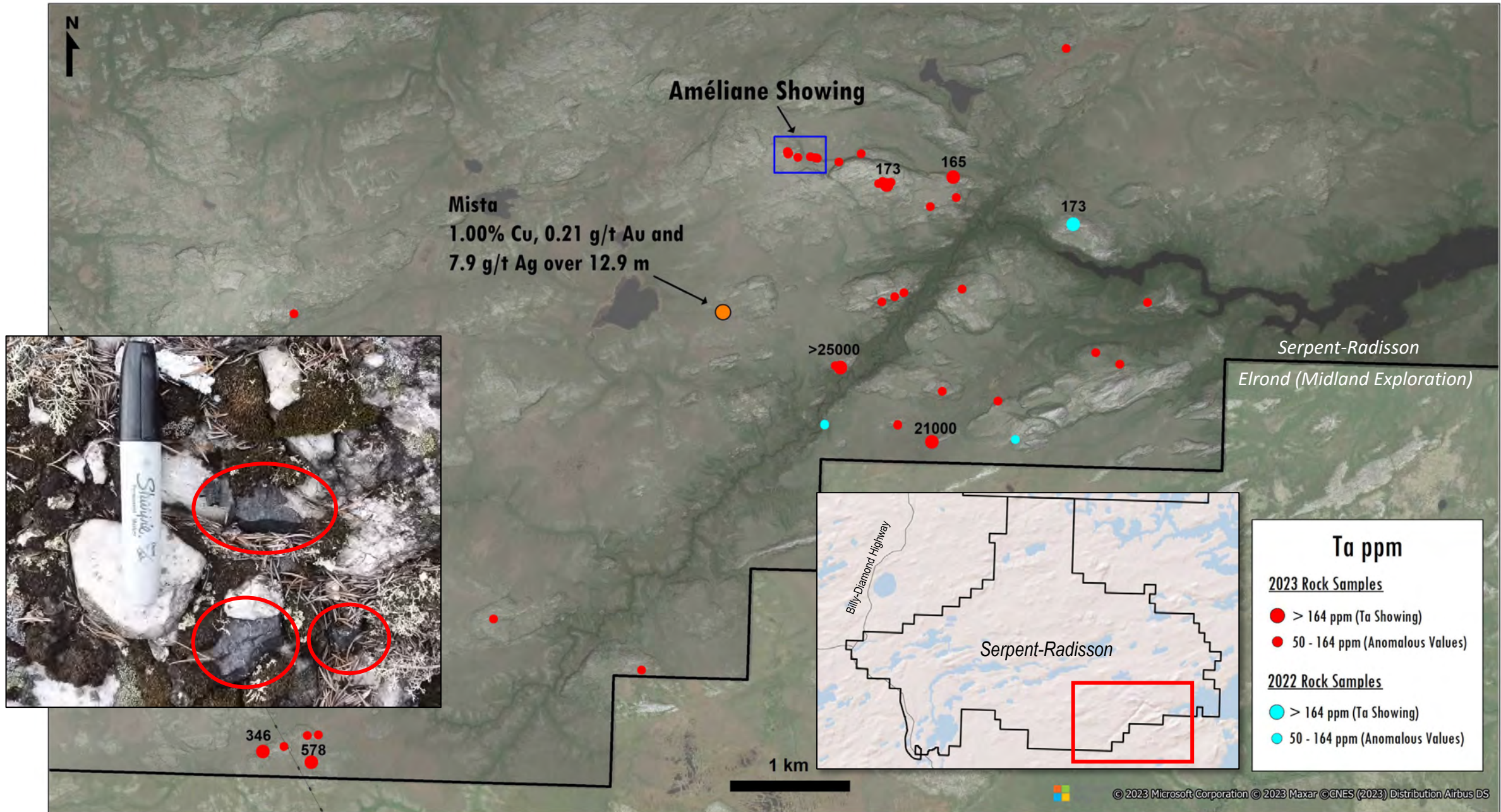


Figure 7. Location of 2022-2023 rock samples exceeding 50 ppm Ta. Tantalum showings are above 164 ppm. **Photo:** Three very coarse-grained tantalite crystals in pegmatite (SER-23-RO-035). **Inset map:** The red rectangle shows the limits of the large map.

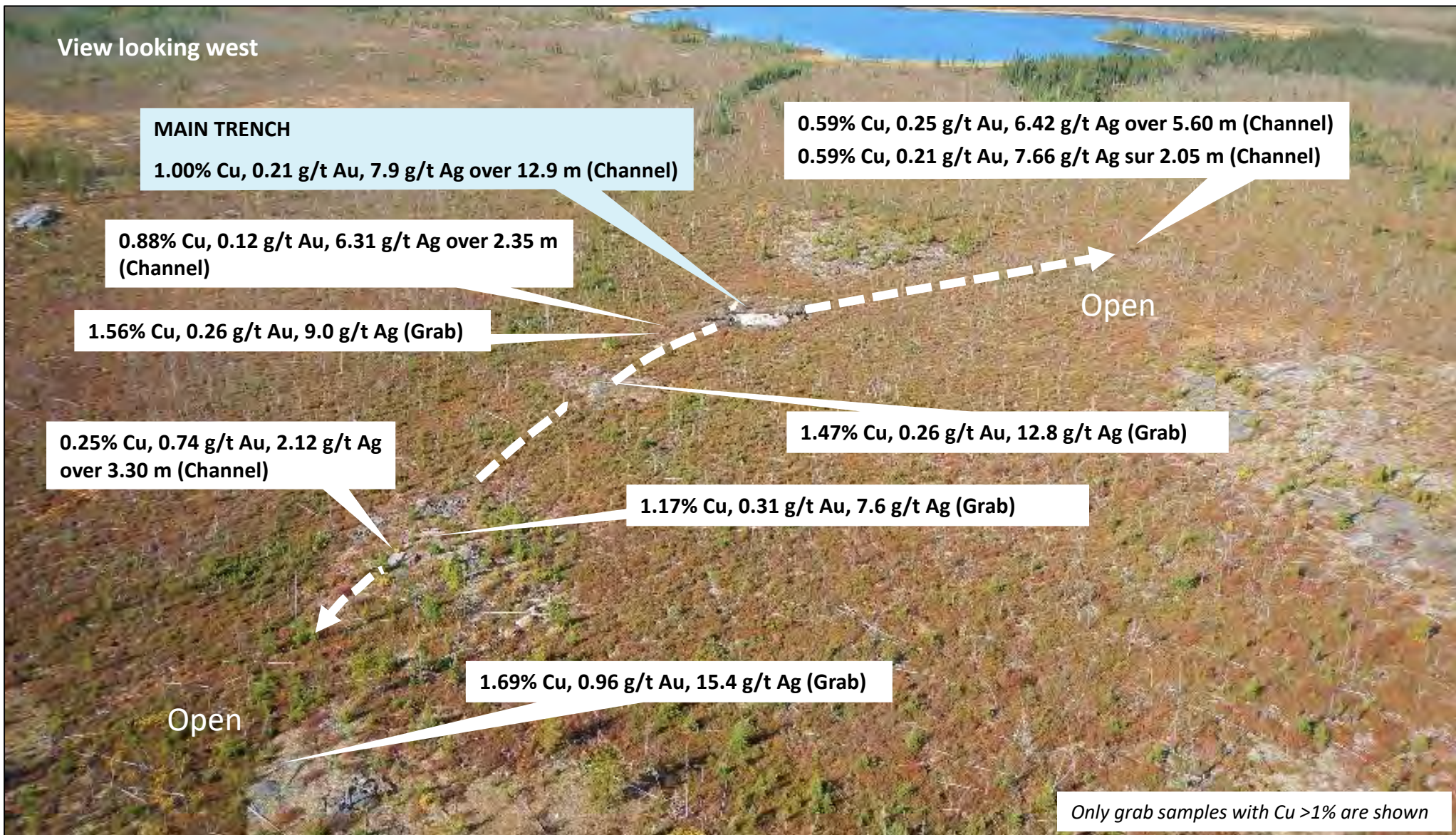


Figure 8. Aerial view of the Mista Cu-Au-Ag showing with copper mineralization extending at surface over 350 metres.