

Iron Range Project (IOCG/SEDEX)

0 4 8 12 km

Iron Range Fault Zone (IRFZ)

- 50km-long, deep-seated regional structure
- Strong hydrothermal alteration and mineralization up to 150m wide
- Cross-cuts Aldridge LMC (Sullivan time)

O-Ray Zone

Drill Intercept:

- 7m @ 51.5 g/t Au
- (3m @ 118 g/t Au)

Sullivan Mine

- 160 M t @ 67 g/t Ag, 12% Pb-Zn
- 50 km

Pyromorphite Zone

- Shear hosted quartz veins bearing pyromorphite mineralization

Rock Samples:

- 27.0 g/t Au, 173.0 g/t Ag, 13.4% Pb (2010)
- 54.7 g/t Au, 42.2 g/t Ag, 2.8% Pb (2010)

Canyon/Talon Zone

- Mineralized breccia/stockwork up to 50m wide with local massive sulphide

Drill Intercept:

- 14m @ 5 g/t Au, 75 g/t Ag, 4% Zn-Pb
- 57m @ 2 g/t Au, 21 g/t Ag, 1% Zn-Pb
- (2m @ 13 g/t Au, 122 g/t Ag, 9% Zn-Pb)

Cranbrook
100 km



**EAGLE PLAINS
RESOURCES**

TSX-V:EPL

LEGEND

- Adit/Shaft
- Drill Collar
- Mineral Occurrence
- Fault
- LMC (Sullivan Time)
- Property Boundary
- Geophysical Anomaly
- Geochemical Anomaly (July 2025)

CAR Zone

- Sullivan-type indicators including mineralized fragmentals

Canada - USA Border

Trail
(smelter)
120 km

Creston

21

3A

3

BC