

Figure 1. Cross-sections along ORION SWATH survey line 1400 at McGarry showing 2-D models of IP Chargeability (top panel) and MT Resistivity (bottom panel) generated by Quantec Geoscience. Horizontal and vertical scales are the same for the two images although the MT section continues to greater depth. Hot colours in the IP model indicate high chargeability. Hot colours in the MT model indicate lower resistivity (i.e., electrically conductive) rocks whereas cooler colours indicate more highly resistive rocks. The white dash trace in the upper panel is Mistango's interpretation of the Larder-Cadillac Fault Zone (LCFZ) which is shown as a grey dash trace in the lower panel. The black dash ovals labeled L14_A and L14_B indicate areas of interest for exploration where high chargeability anomalies might indicate the presence of sulphide mineral concentrations spatially coinciding with relatively resistive areas that might indicate the presence of abundant silica alteration and/or quartz veining. The black dash traces indicate potential continuity of anomalies that might indicate the presence of fault structures that would be spatially associated with mineralization.