

**Section 115-21-005**

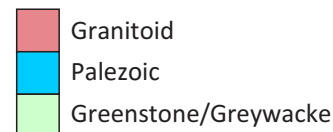
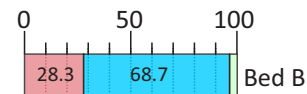
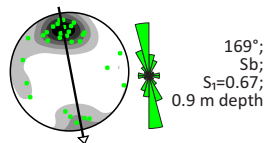
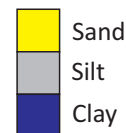
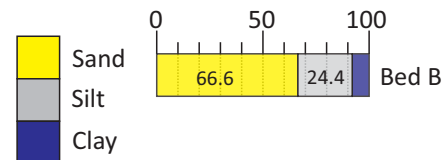
Gully at top of Roseau River

Elevation (top): 274 m asl

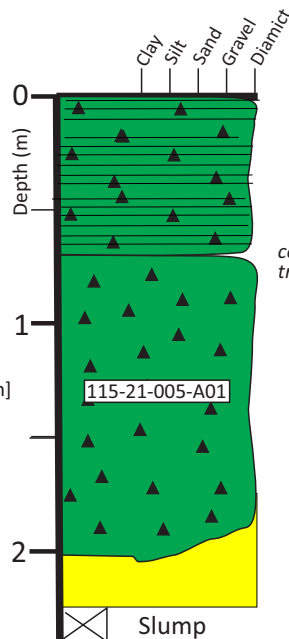
UTM Zone 14, NAD83: 653451E, 5451786N

**Interpretation****Bed****Description****Total carbonate in the matrix (wt. %)**

44.69 Bed B

**Simplified clast lithology (2–8 mm ct. %)****<2 mm grain-size (wt. %)****A-axis clast fabric**

Sb = spread bimodal modality

S<sub>1</sub> = principal eigenvalueTill  
(Retreat  
glacial)Till  
(Glaciation)Lacustrine  
(Nonglacial)A  
[0.75 m]B  
[0 to 1.4 m]C  
[0.3+ m]*conformable  
transition***Bed A:** diamict, light olive brown (Munsell colour 2.5Y 5/3), laminated, with a silty-sand matrix and 10–15% clasts.**Bed B:** diamict, light olive brown (2.5Y 5/3), massive, with a silty-sand matrix and 10–15% clasts that are subrounded to rounded; sharp undulatory lower contact.**Bed C:** sand, fine-grained, massive.