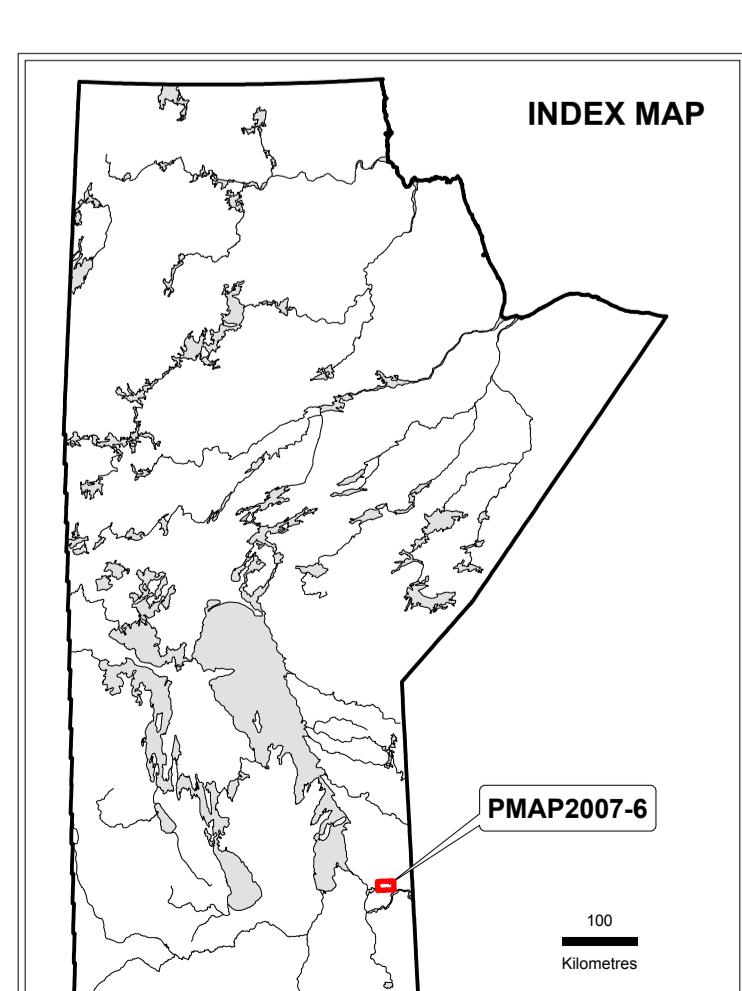
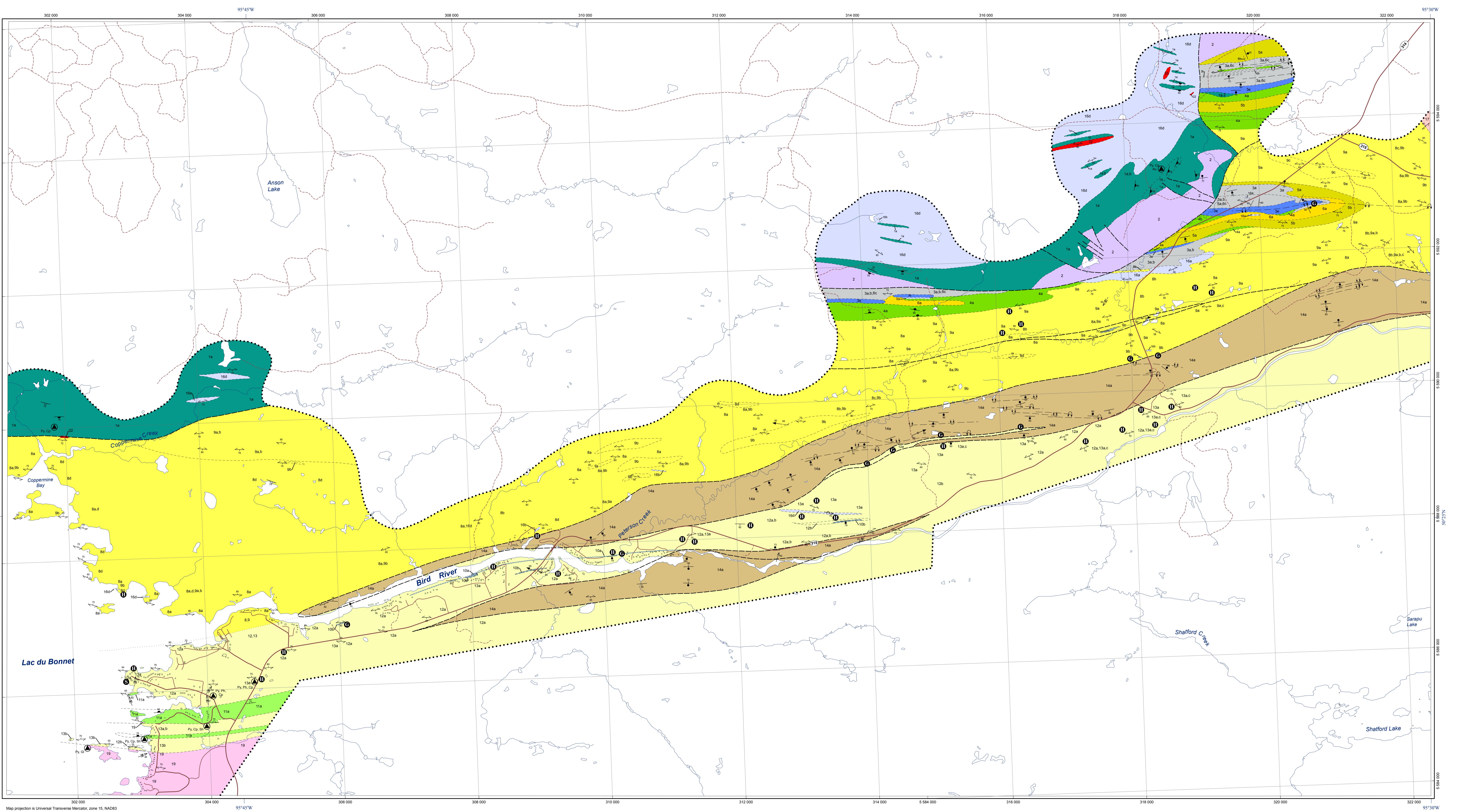


Geology of the west part of the Bird River area, southeastern Manitoba (part of NTS 52L5)



Symbols

Primary Layering	Lineations
Bedding, tops known	L-fabric, generation unknown
Bedding, tops overturned	Clast elongation
Bedding, tops unknown	Mineral lineation
Pillows, tops known	
Pillows, tops overturned	
Pillows, tops unknown	
Foliation	
Main foliation	

Alteration

Chl-Hb alteration
Gossan
Silicic alteration

Shear

Shear, generation unknown, sense unknown
Minor Fold

Minor Fold

Fold axis, generation unknown, symmetric
Fold axis, generation unknown, asymmetry unknown

Geological contacts

Limit of mapping
contact, approximate
contact, assumed

Roads

Road, two lane
Road, gravel

Fault

Oriented anticline
Oriented syncline

Axial trace

NOTES

1. Contacts of the Bird River Sill are based on Mealin (2006) and Černý et al. (1981).
2. The Eaglenest Lake Formation does not occur within the mapped area and is not included in this legend.

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Geology by:

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This map is a provisional summary of work carried out during the summer field season and is produced directly from the geologist's manuscript. It is not to be regarded as a final interpretation of the geology of the area.

SUGGESTED REFERENCE
Gilbert, H.P. 2007. Geology of the west part of the Bird River area, southeastern Manitoba (part of NTS 52L5). Manitoba Science, Technology, Energy and Mines, Manitoba Geological Survey, Preliminary Map PMAP2007-6, scale 1:20 000.

(1) M. Duguet and D.W. Davis, pers. comm., 2006.
(2) Wang, 1993.
(3) P. Kremer and D.W. Davis, pers. comm., 2006.
(4) Gilbert, 2006.

Scale 1:20 000
0 1 000 2 000 Metres