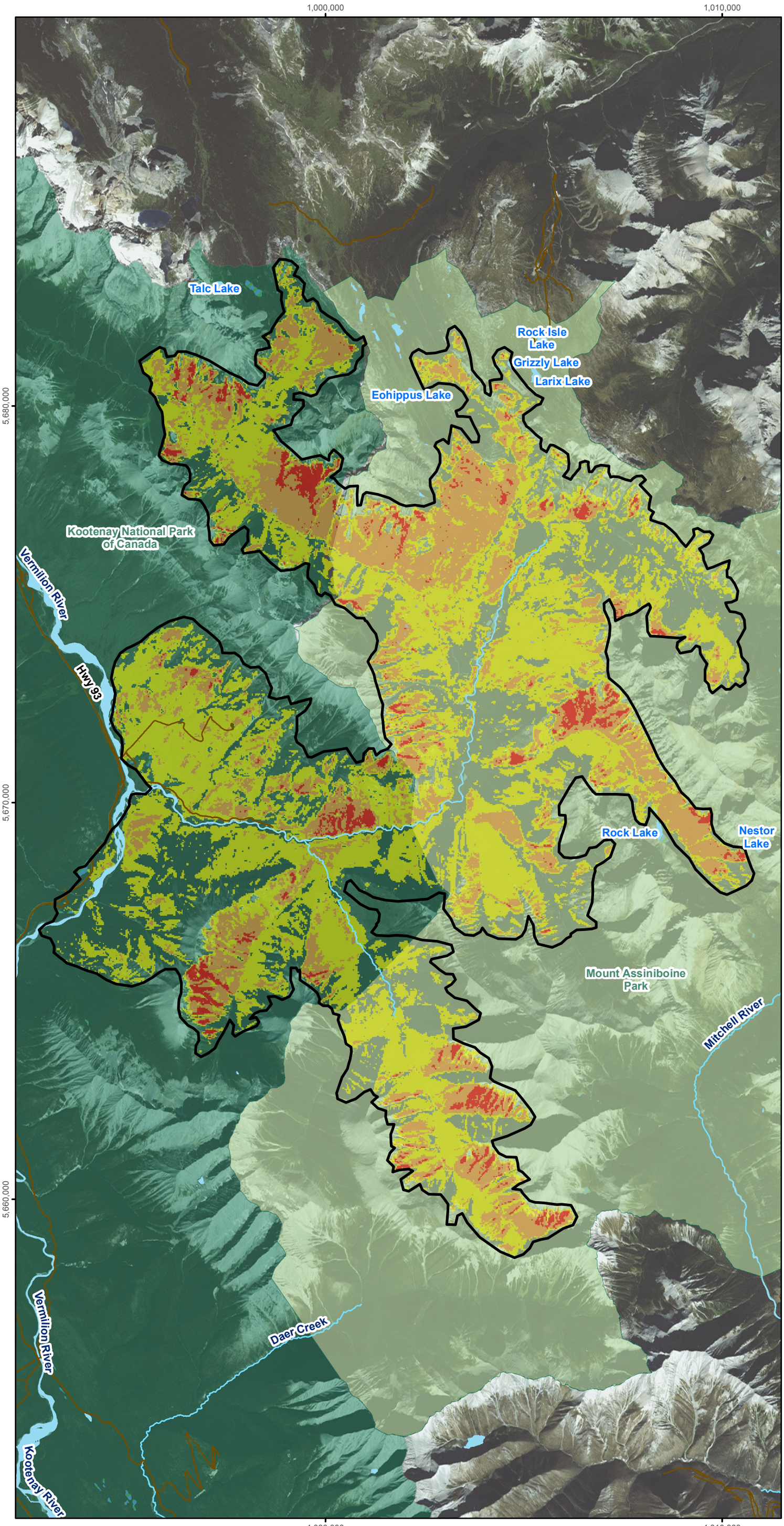
N21173 - Verdant Creek/Parks Canada - Modified response - Burn Severity Map, September 11, 2017 11:00PT



RBAM Beta

Rapid Burned Area Mapping

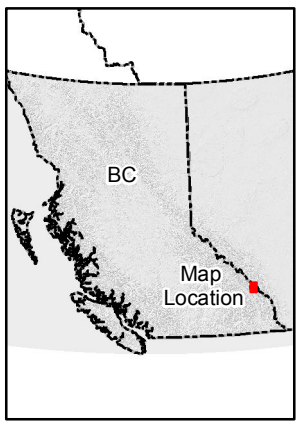
The Burn Severity map shows a Relativized Burn Ratio Index (RBR) calculated from Landsat 8 images acquired 2015-09-22 11:00 PT and 2017-09-11 11:00 PT. Burn Severity Level should be interpreted with caution as no field-based assessment of burn severity was available for data calibration.

- Road
- Stream
- Lake
- Wetland
- National Park
- BC Parks, Ecological Reserves, and Protected Areas
- Fire Perimeter

Burn Severity Level

- No Data
- Low severity
- Moderate severity
- High severity

Product Metadata	
Sensor	Landsat 8
Pre-fire:	Sep 22/15
Post-fire:	Sep 11/17
Image quality:	High quality pre- and post-fire images. Active fires in the post-fire image were masked to prevent artifact in the burn severity information.
Produced by:	T.Diep
QA/QC:	JS.Michaud
Approved:	Sep 26/17



0 1000 2000 Meters

N

Scale: 1:100,000

Projection: NAD 1983 UTM Zone 10N
Data Source:
ESRI Basemap (Background Imagery),
BC Park, Ecological Reserve and Protected Area GeoBC (National Park)
Digital Road Atlas (Roads),
Fresh Water Atlas (Hydrography).

Hatfield CONSULTANTS

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