



Peace River Storativity (m^3/m^3)

0.014
0.015 - 0.020
0.021 - 0.040
0.041 - 0.060
0.061 - 0.080
0.081 - 0.100
0.101 - 0.120
0.121 - 0.140
0.141 - 0.160

Approximate Cadotte Deep Basin Edge

Possible Transition into Cadotte Deep Basin

Approximate Paddy Deep Basin Edge

Peace River 12% Net Reservoir, 10m Contour (Petrel Robertson)

Storativity represents the volume of water released from storage per unit area of the aquifer.
(Calculated based on declining 100% of the Total Available Head)

Aquifer thickness based on 12% porosity cutoff using Petrel's Net Porous Reservoir Map

1:200,000

0 5 10 15 20 Km

Projection: UTM; Central Meridian -121; North American Datum 1927

Geoscience BC-Montney Basin Aquifer Study

Canadian Discovery Ltd.
integrated geosciences

**Peace River Group
Storativity Map
Plains Area**

(Calculated based on declining 100% of the Total Available Head)

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Enclosure