



Nikanassin Storativity (m^2/m^2)

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|---------------|
| 0.031 - 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 |
| 0.161 - 0.180 |
| 0.181 - 0.200 |
| 0.201 - 0.220 |
| 0.221 - 0.240 |
| 0.241 - 0.260 |

Approximate Nikanassin Deep Basin Edge

Possible Transition into Nikanassin Deep Basin

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

Nikanassin Formation Storativity Map Plains Area

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

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|---|-------------|
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Enclosure