



Pools CO₂ Storage Pool Candidates*

CO₂ Phase

Gas

Supercritical

Effective CO₂ Storage Potential (Mt)

0.0 - 1.0

1.1 - 2.5

2.6 - 5.0

5.1 - 5.2

CO₂ Storage Pool Non-Candidates

*Pool storage candidates are depleted or nearly depleted pools whose TVDs are greater than 800m and/or are east of the Mesozoic deformation front.

NEBC Geological Carbon Capture and Storage Atlas

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Spirit River

Pool Candidates

Effective CO₂ Storage Potential

Filename: GBCS_SPIRIT_RIVER_EFF_STORAGE_POTENTIAL_POOL

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Figure

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6.6

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Geology

Mesozoic Deformation Front

0

5

10

20

30

40

50

Km

Projection:UTM Zone 10; Central Meridian -123; NAD 1983