

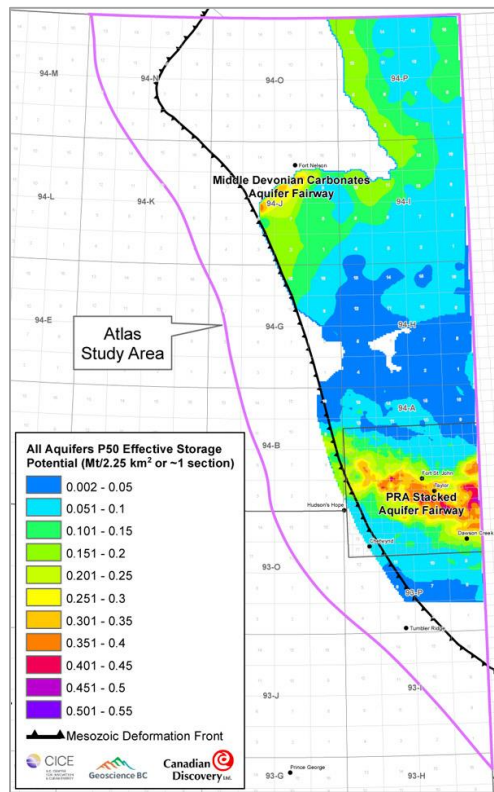
## Highlights of the Northeast BC Carbon Capture and Storage Atlas

*Presenters: Natalie Sweet, Allison Gibbs, John Xie*

CDL investigated available public data across NE BC using protocols and techniques based on 35+ years of geological, hydrogeological and engineering expertise to provide an inventory of favourable geological formations and locations for carbon sequestration in the Northeast BC Geological Carbon Capture and Storage Atlas. Our assessment of 12 geological formations found that 4,230 Mt of carbon dioxide could potentially be stored in formations across NE BC, and can provide industry the knowledge to help reduce carbon footprints and mitigate the impacts of climate change.

Highlights include:

- Local and regional estimated storage potential in depleted pools and saline aquifers of NE BC
- Stacked storage potential
- Formation storage potential
- Recommended areas of focus
- Database of reservoir metrics and storage potential calculations



*Stacked Aquifer Estimated Storage Potential*