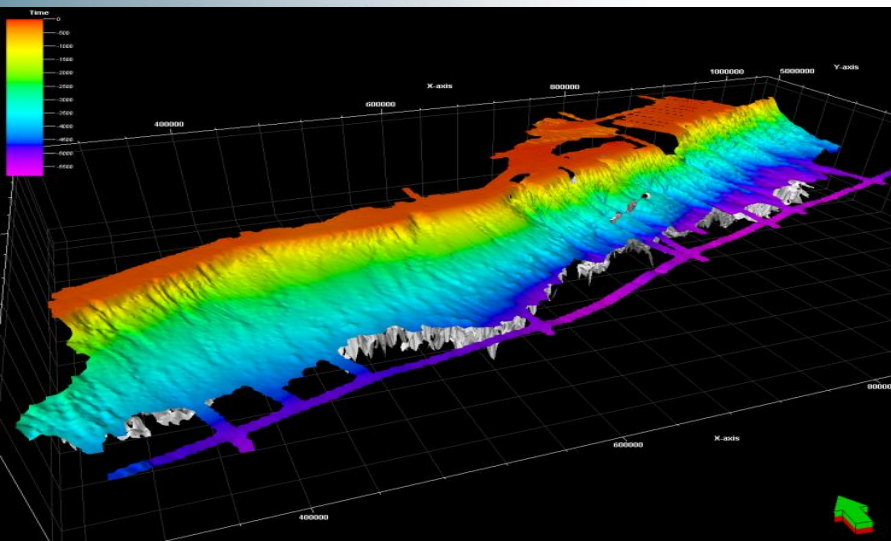




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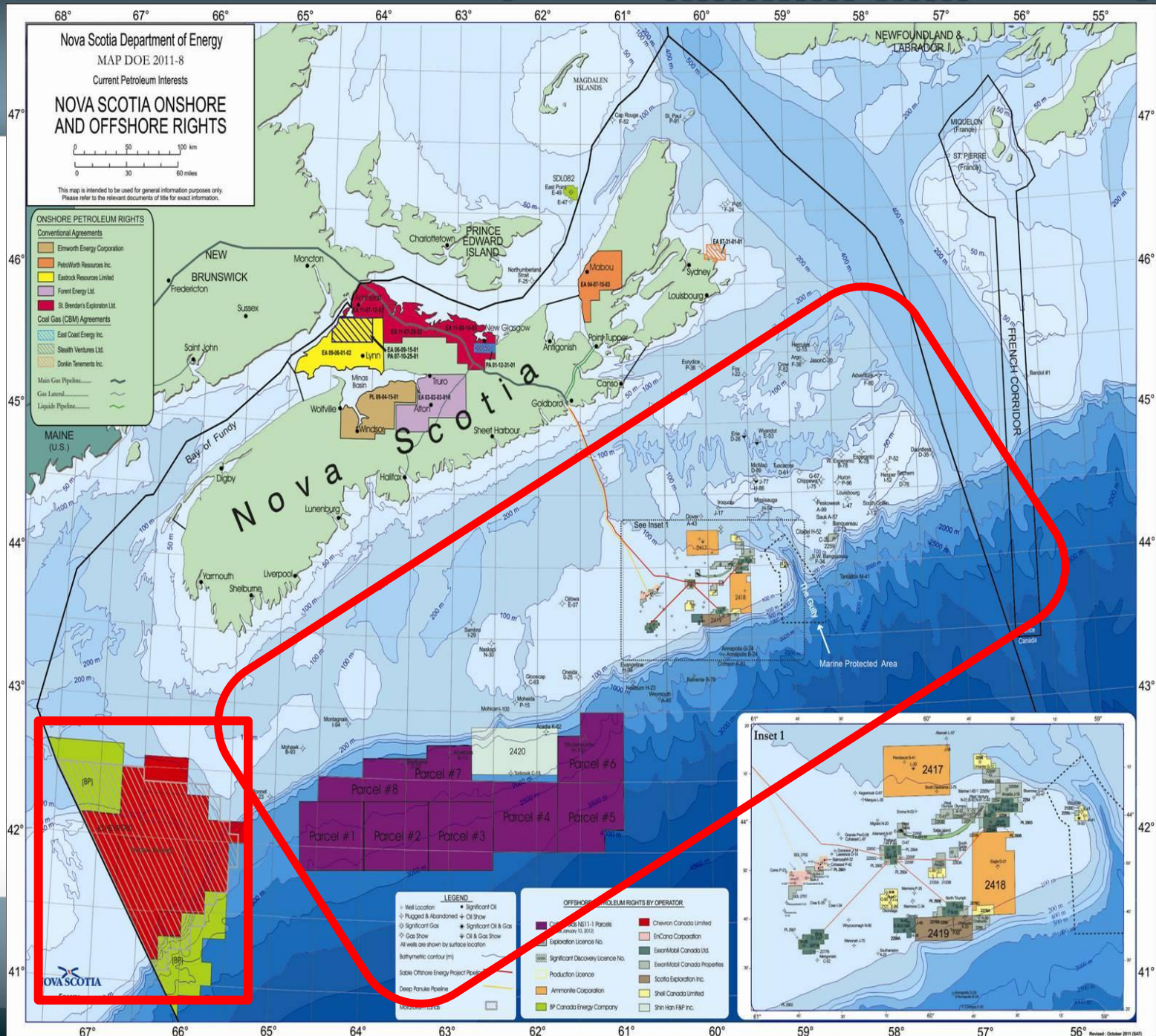
Play Fairway Analysis – Shelburne Delta



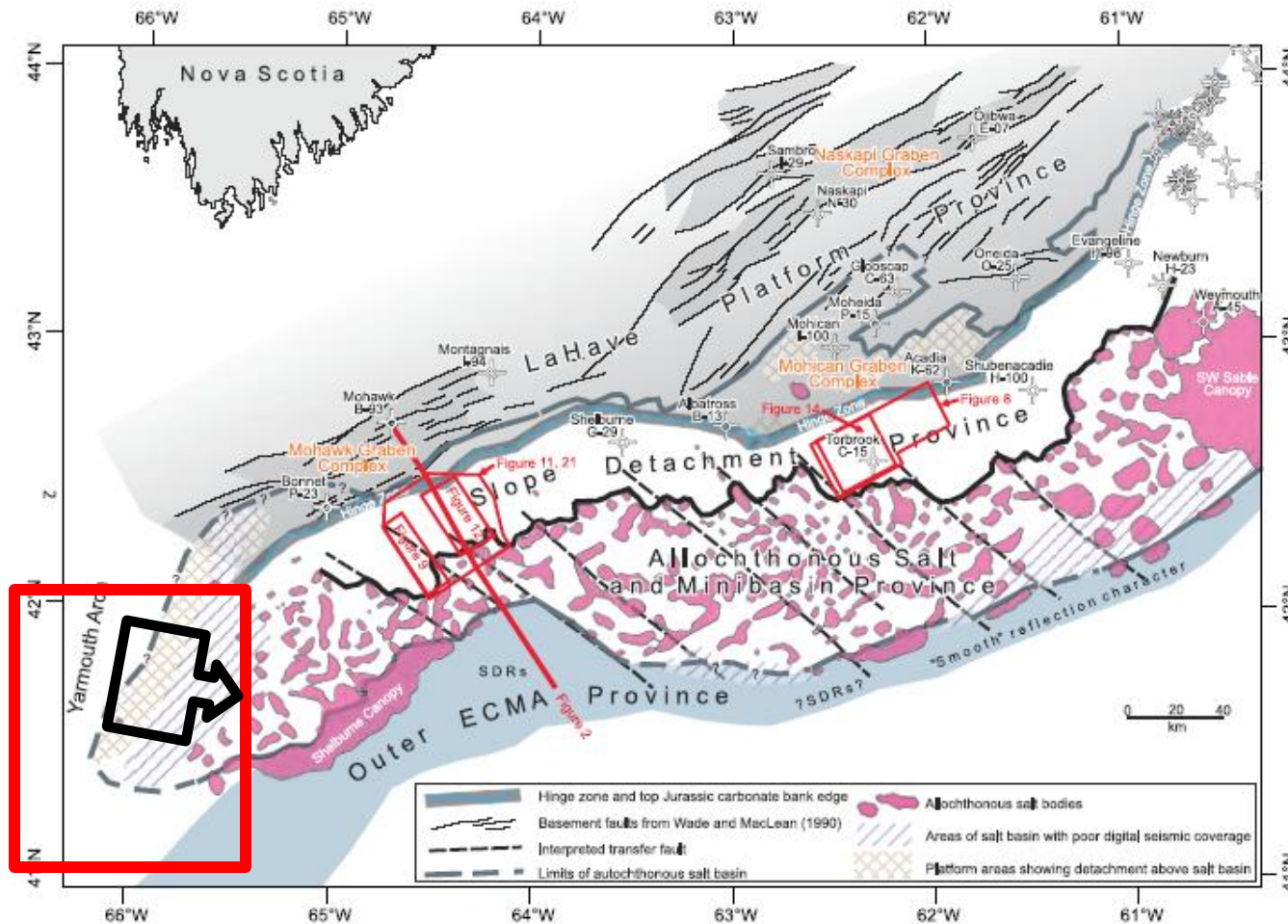
NEW GEOSCIENCE. NEW OPPORTUNITY.



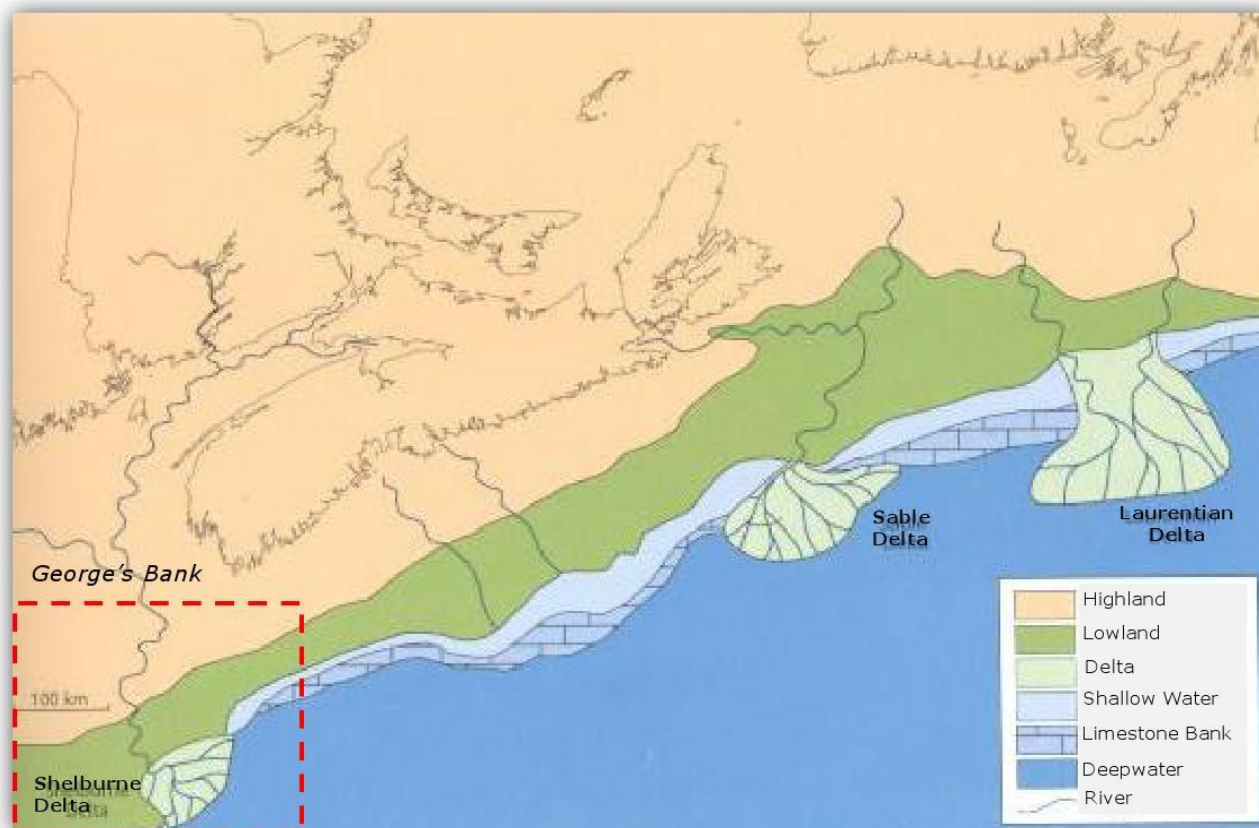
1. Previous research has indicated the likely source of a sediment input point from the George's Bank Area "Shelburne Delta".
2. Supported by DIONISIS modelling indications of a sediment source into the SW edge to the Scotian Slope are observed.
3. The Shelburne Delta is a viable source for reservoir (sands) input to the Southwest Scotian Slope during Logan Canyon and possible Missisauga times.



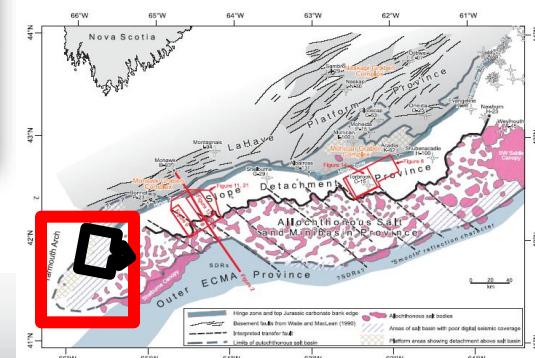
Shelburne Delta



Shelburne Delta – Latest Jurassic



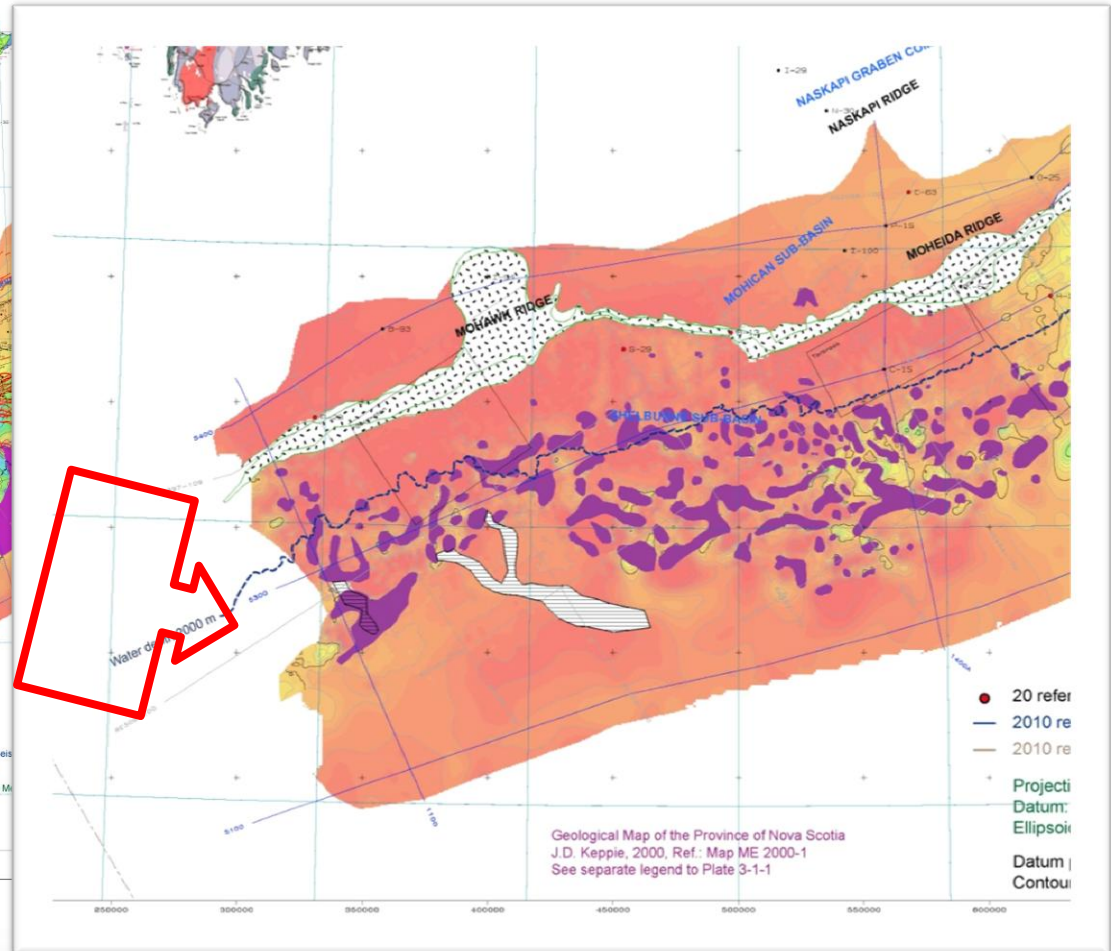
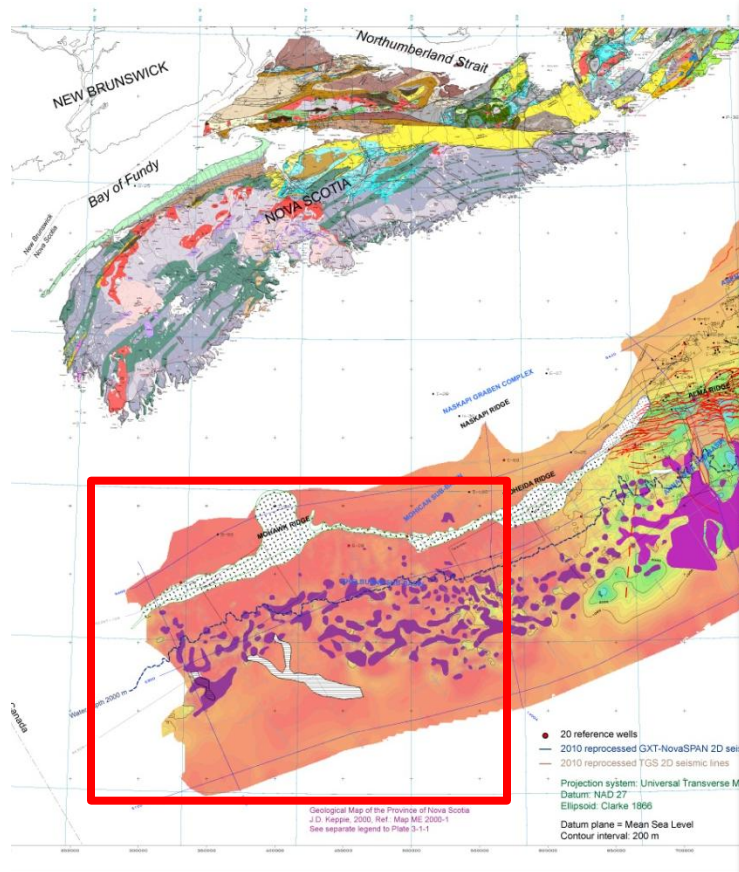
Paleogeography Late Jurassic, approx. 150 mya



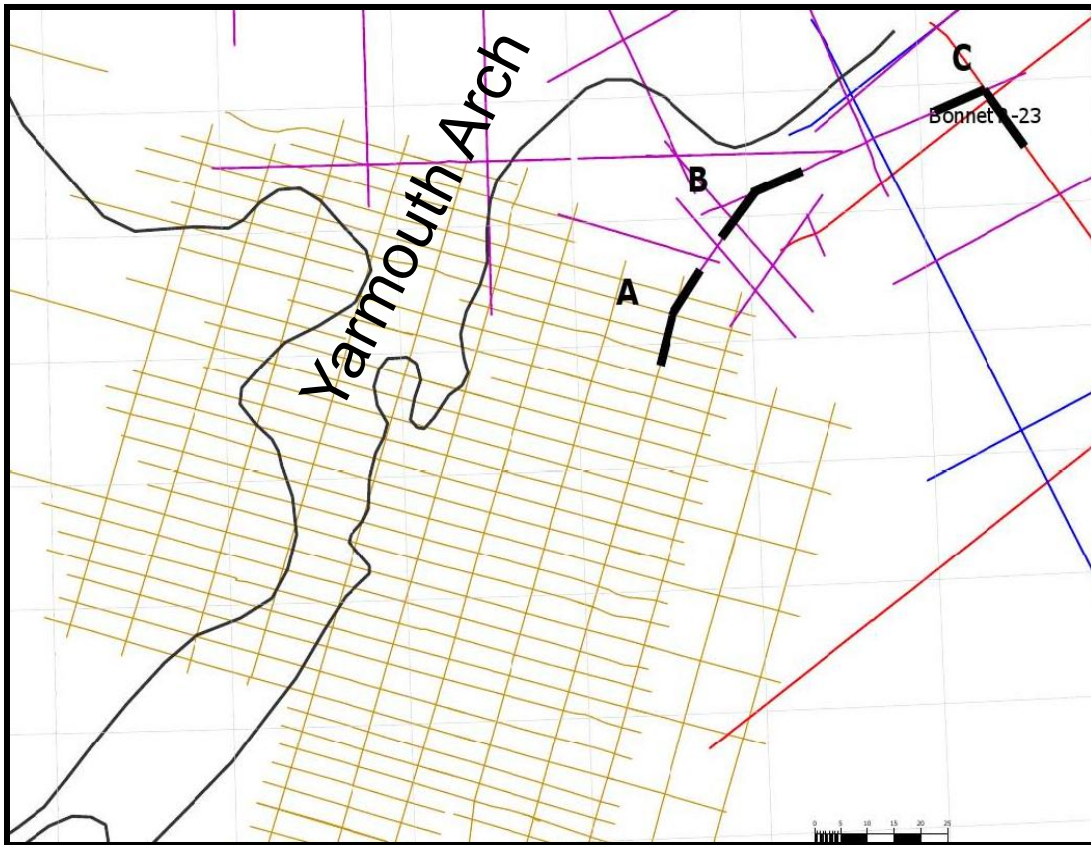


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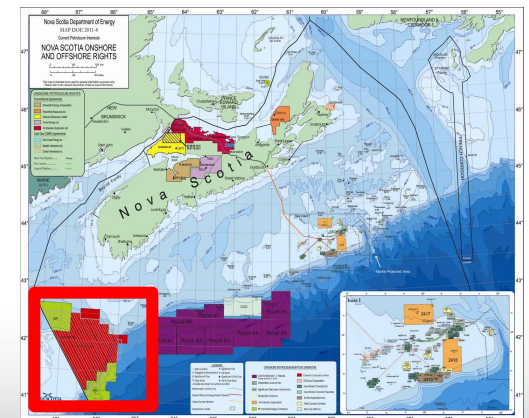




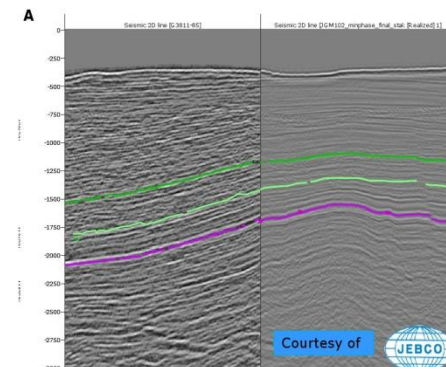
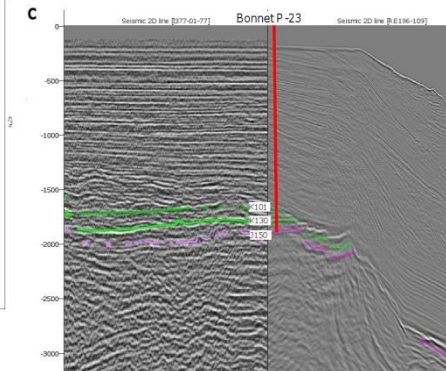
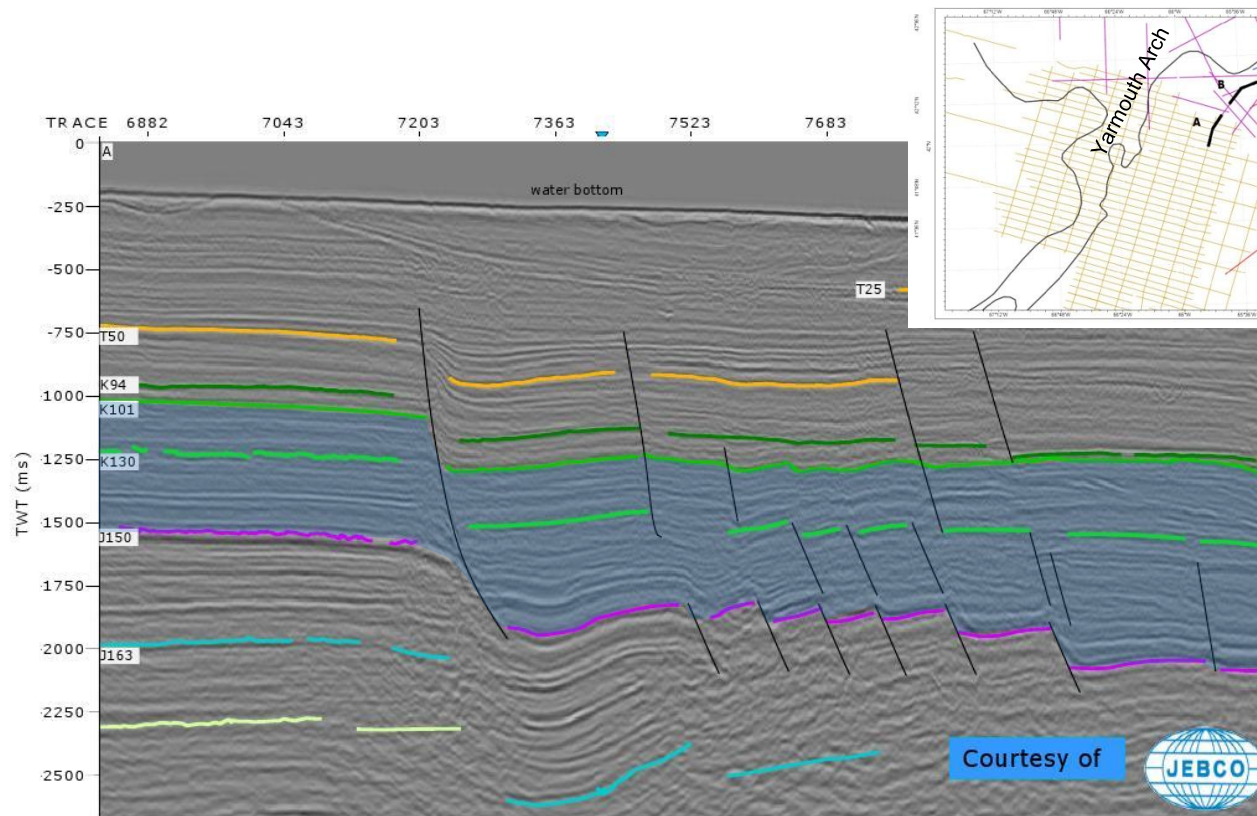
The George's Bank Data



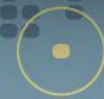
- 6000 km²
- reprocesses 2-D
- Consistent interpretation
- 3.5X12 km spacing
- *ties into PFA



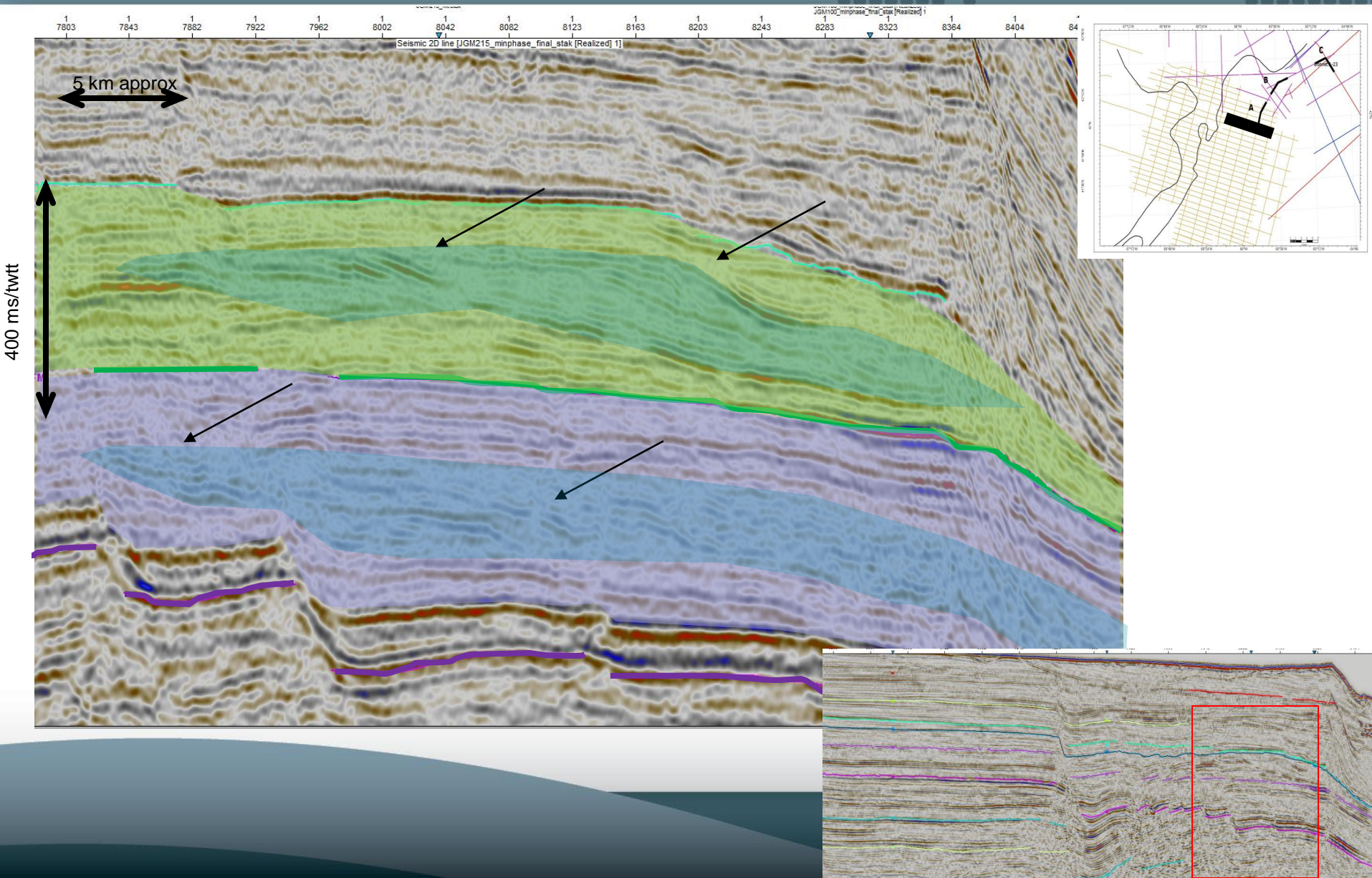
JEBCO Line 215 with Tie Lines to PFA



JEBCO Line 215



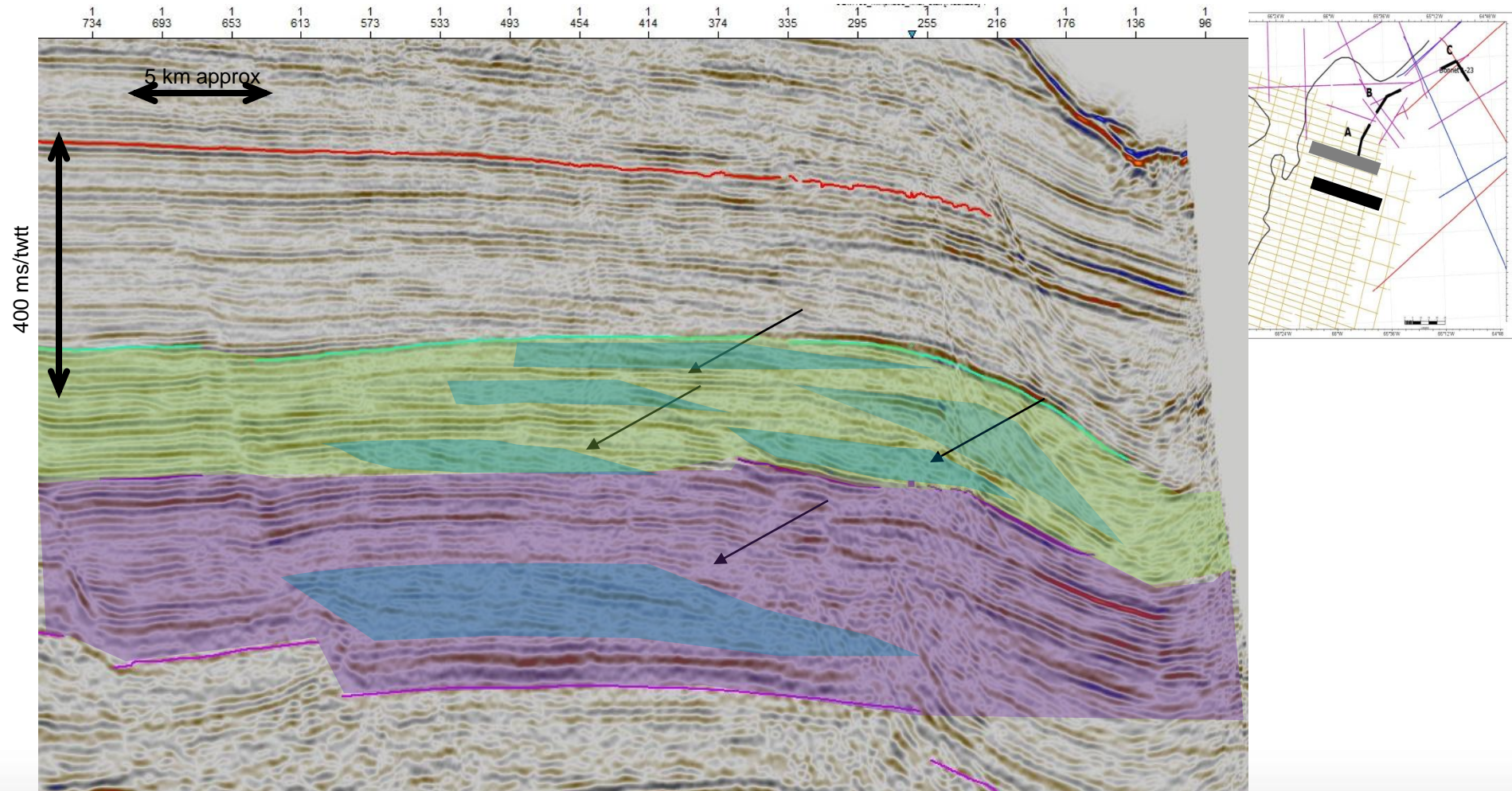
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JEBCO Line 219



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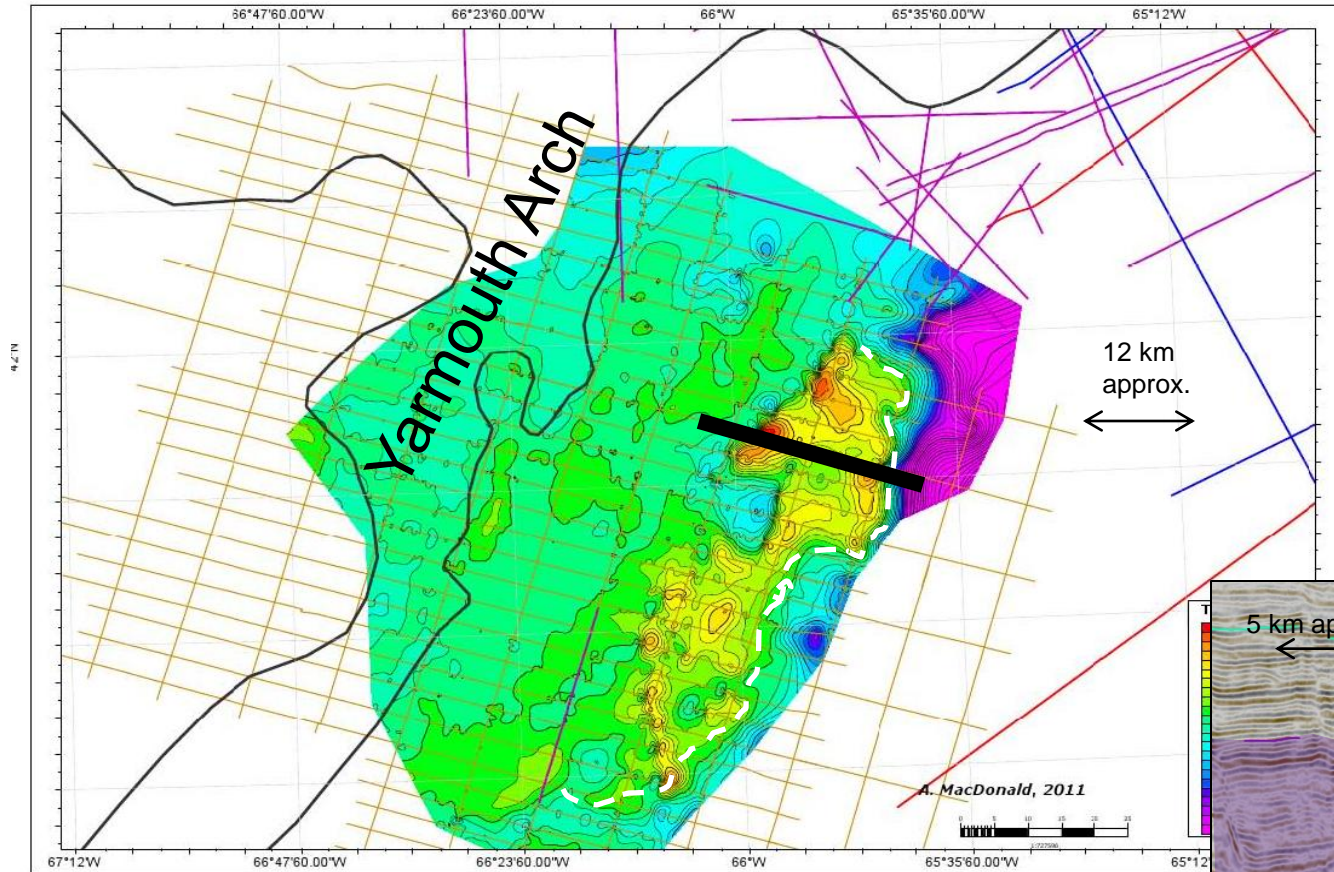


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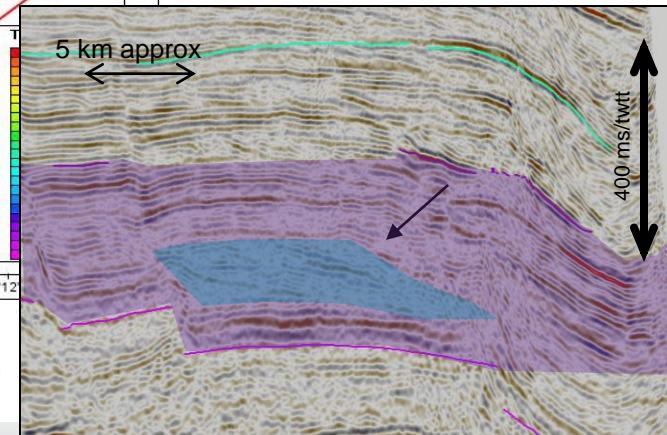
Shelburne Delta, Mississauga Time



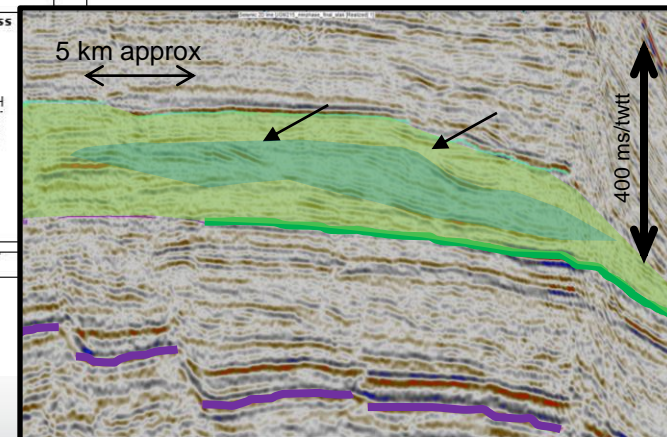
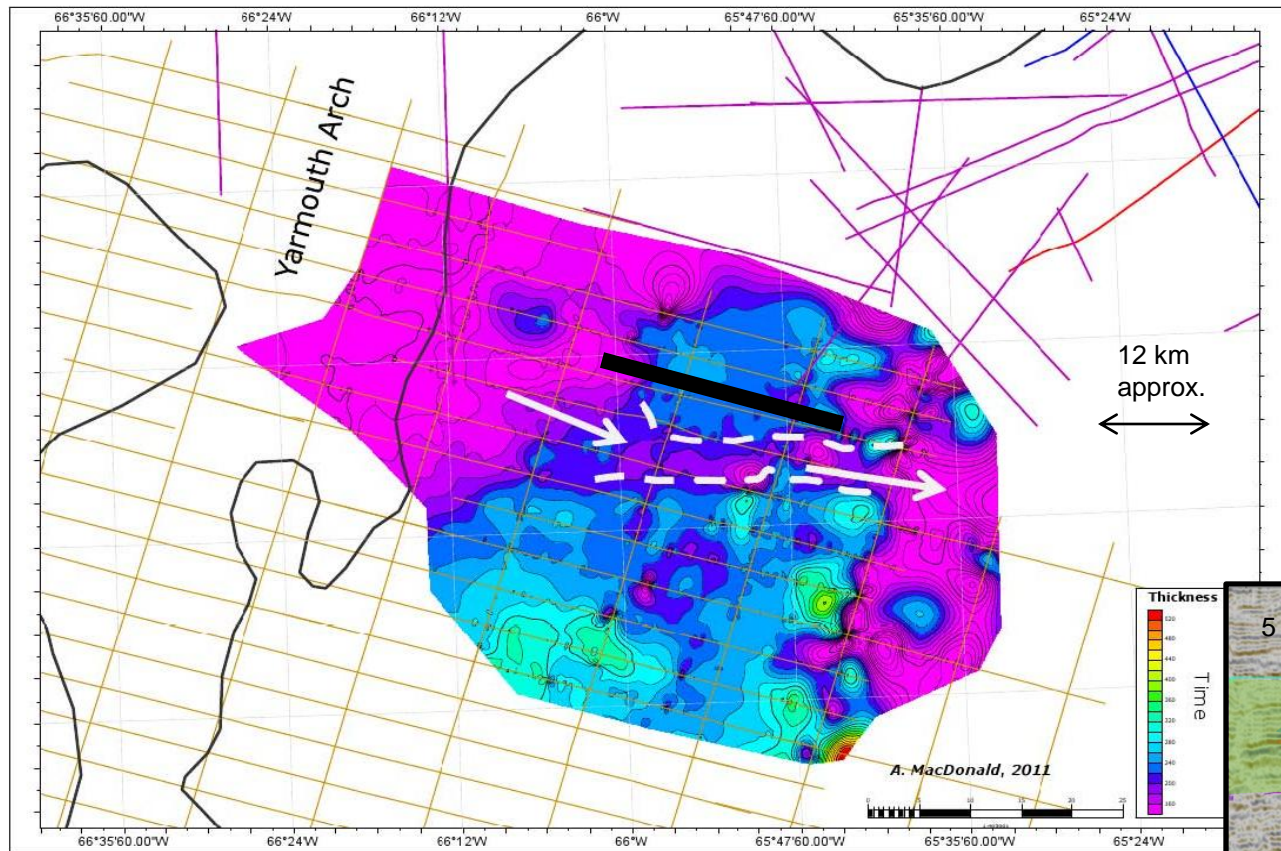
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Isochron K130-K137, Hauterivian-Berriasian Delta



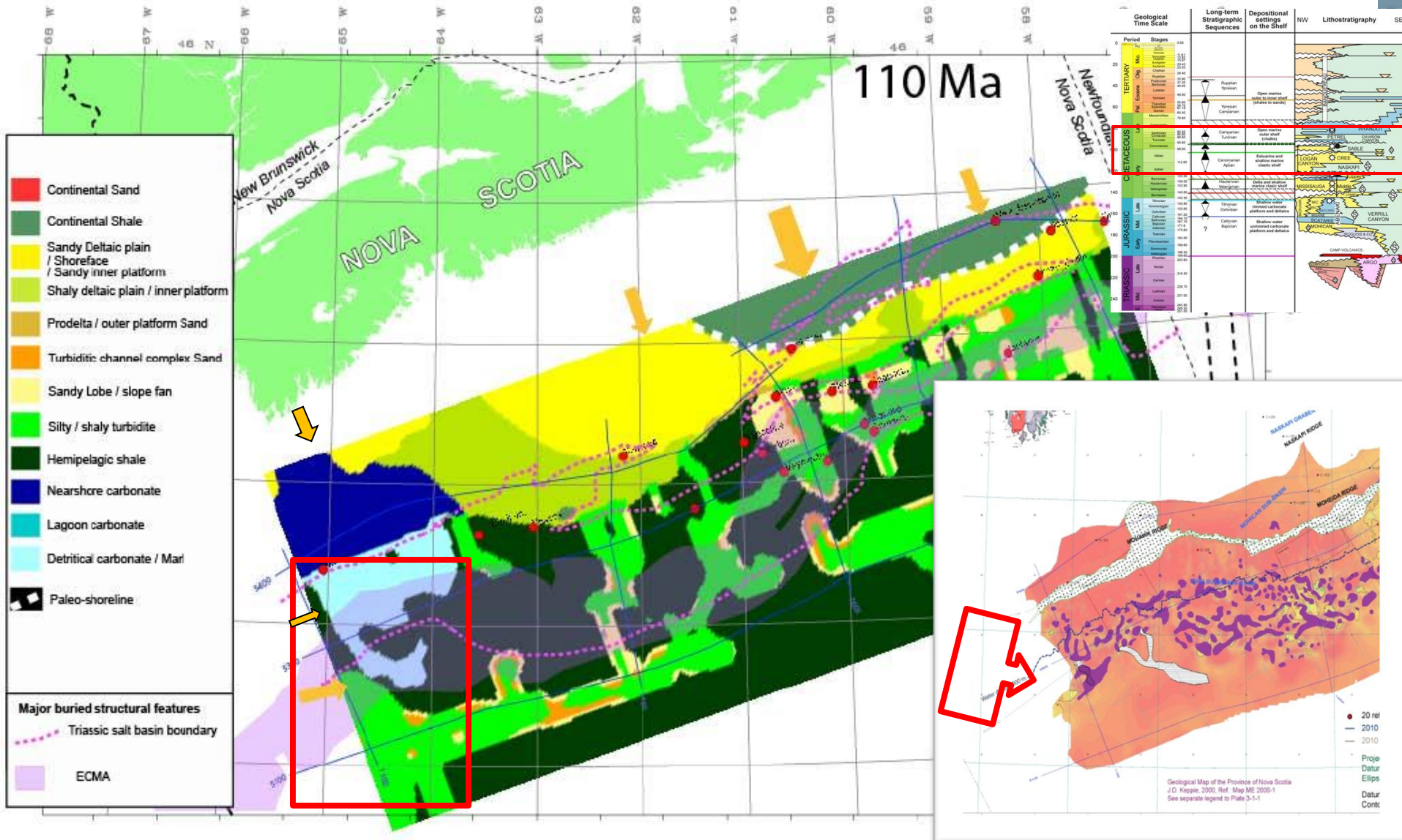
Shelburne Delta, Logan Canyon Time



Isochron K101-K130, Barremian-Albian Delta Bypass

PFA DIONISIS Model

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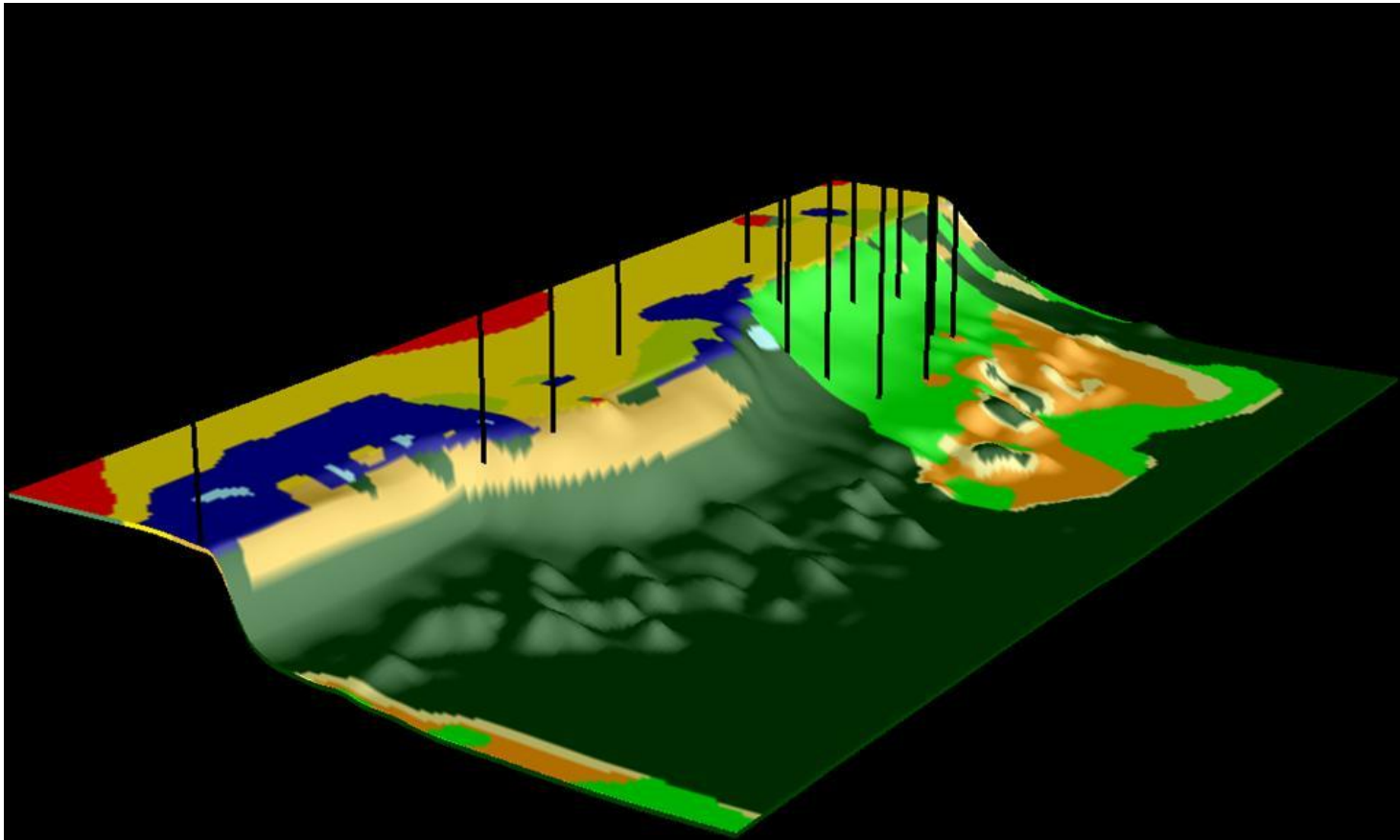


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Perspective View of the Hauterivian

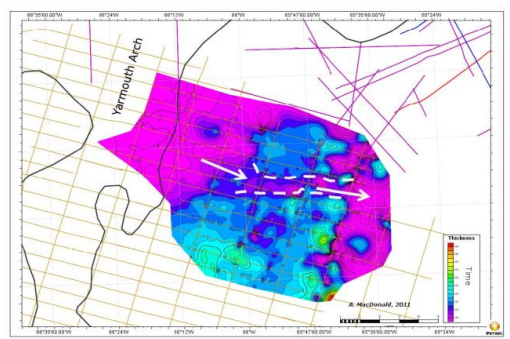


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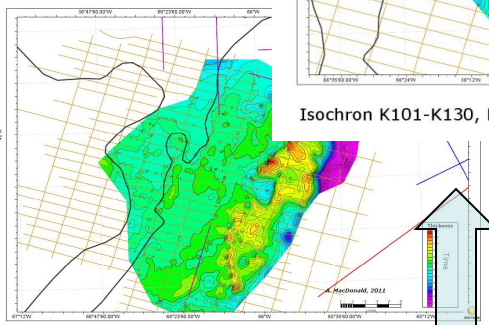


NEW GEOSCIENCE. NEW OPPORTUNITY.

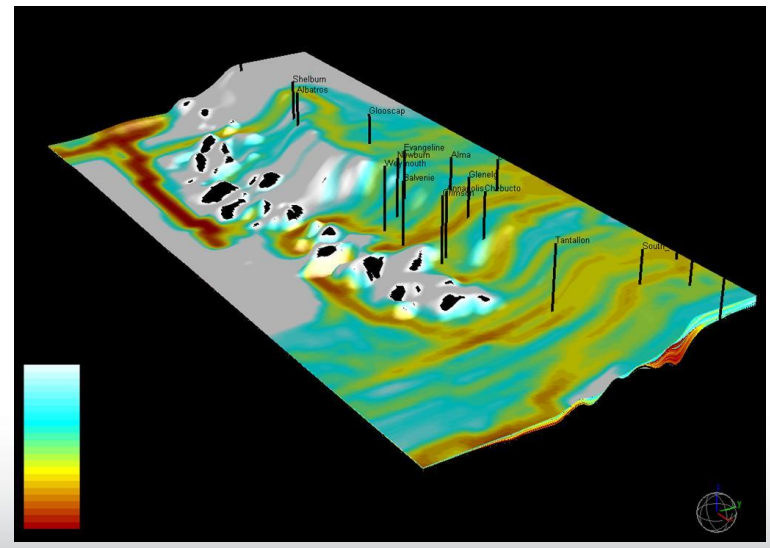
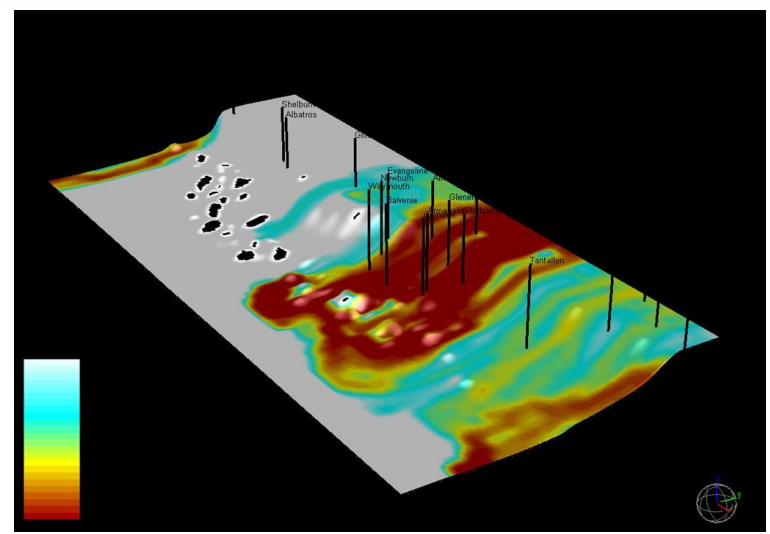
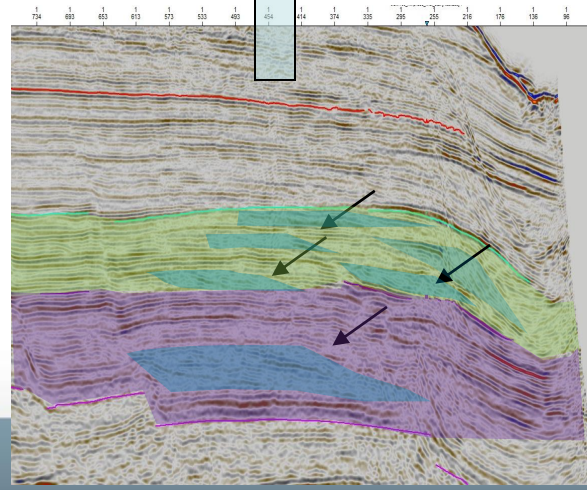
Shelburne Delta



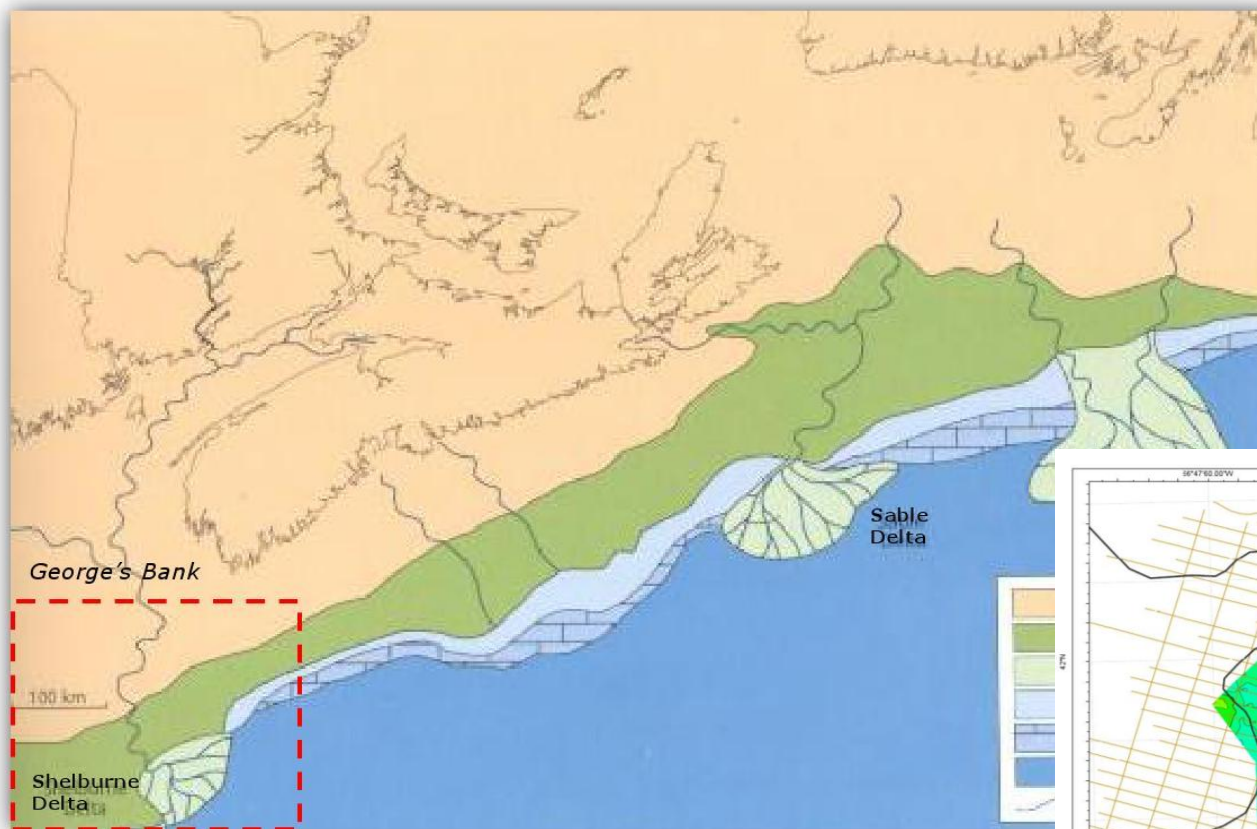
Isochron K101-K130, Barremian-Albian Delta Bypass



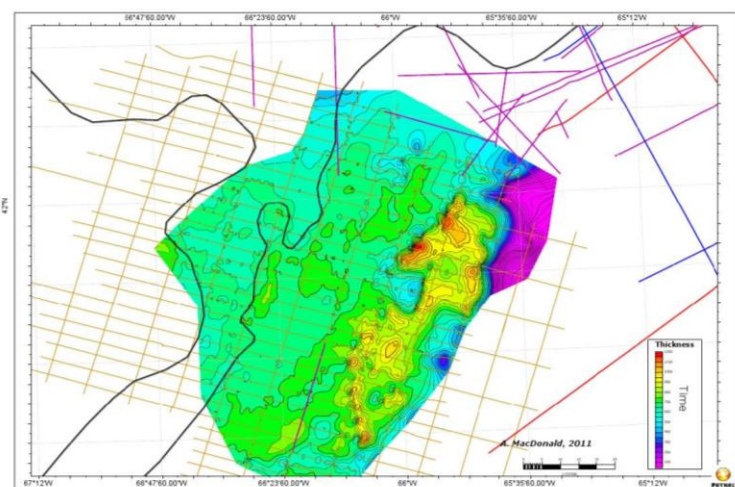
Isochron K130-K137, Hauterivian-Berriasian Delta



Shelburne Delta Summary

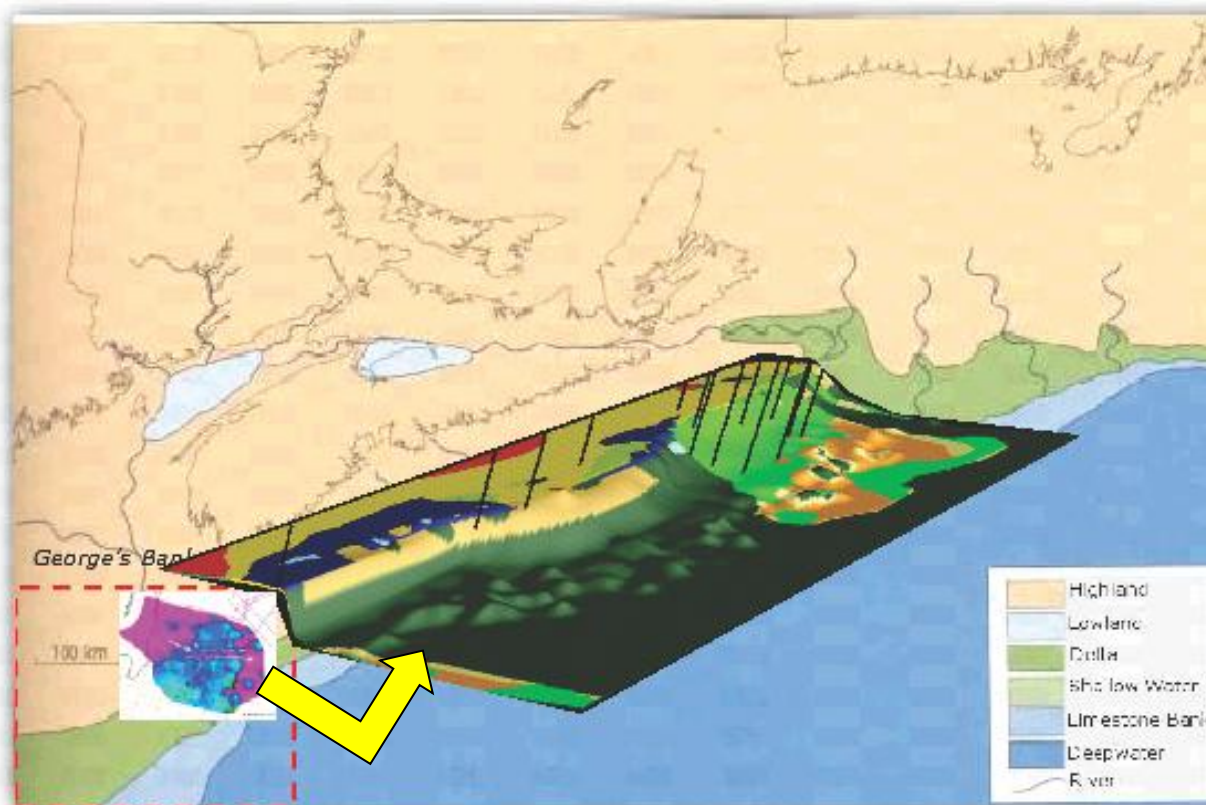


Paleogeography Late Jurassic, approx. 150 mya

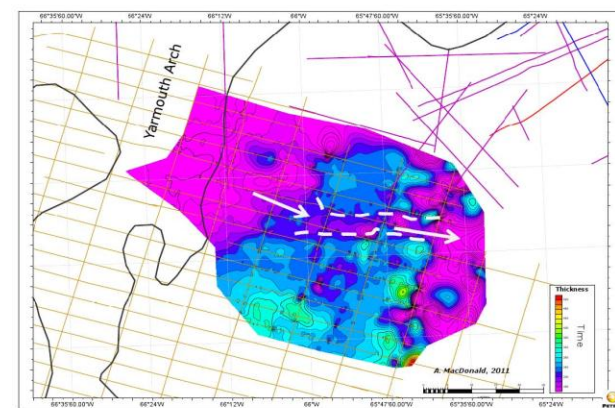
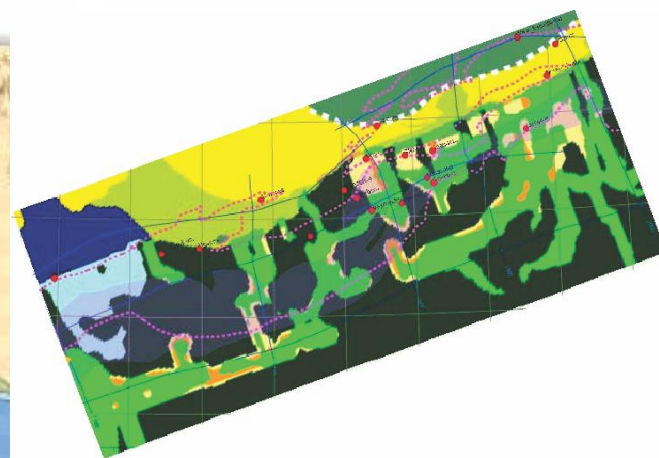


Isochron K130-K137, Hauterivian-Berriasian Delta

Shelburne Delta – Summary



Paleogeography Early Cretaceous, approx. 135 mya



Isochron K101-K130, Barremian-Albian Delta Bypass



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