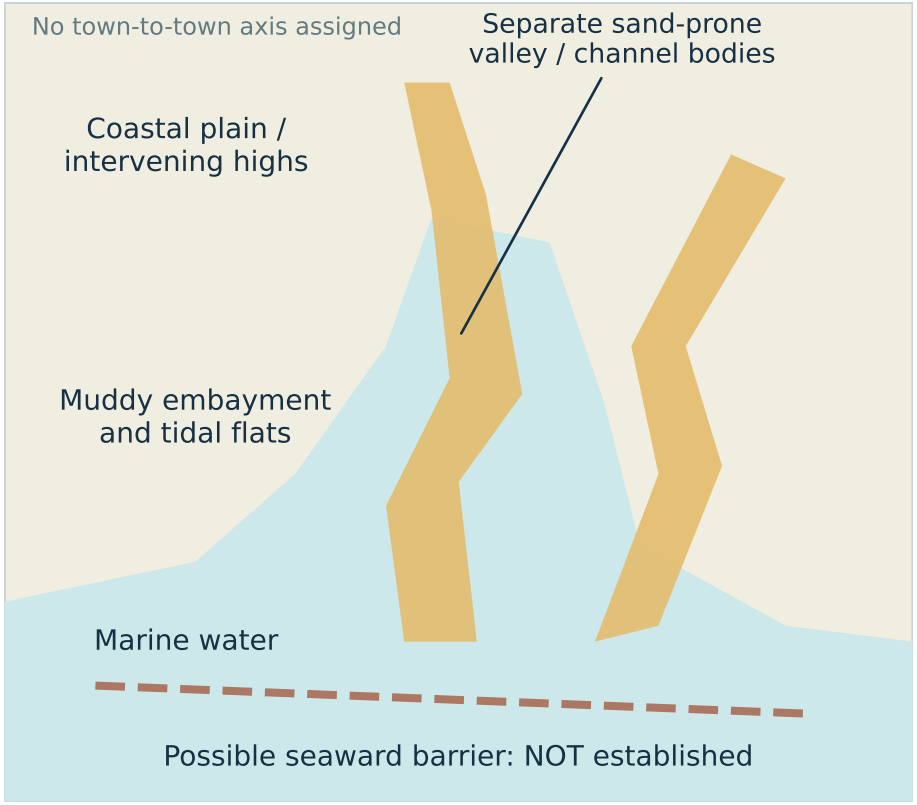
Two valley systems, separated in time

Conceptual plan views • not to scale • boundaries below are explanatory, not mapped shorelines

MIDDLE JURASSIC | Red Jacket / Moosomin



EARLY CRETACEOUS | pre-Cantuar relief



Reservoir targets sit inside each system: clean channel sand, reworked sand sheets and local mouth bars.

Do not connect a Jurassic Moosomin valley to the younger Assiniboia valley as one channel network.

Sources: Kreis (1991), Report 217, pp. 36–39, 43; Christopher (2003), Report 223, pp. 45–53, Fig. 27.