

Figure 8: Simplified paleogeographic reconstruction of the Scotian Basin during the Upper Oligocene (Chattian) ca. 30 mya. The figure illustrates the Chattian age sea level fall and resultant exposure and erosion on the Nova Scotia margin (Chattian unconformity). Smaller shelf margin deltas and their locations are speculative. Slightly modified after the Atlantic Geoscience Society - Copyright © AGS – used with permission.