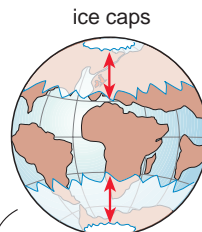


climate changes may affect rates of erosion and sediment supply

emergence of thrusts may change sediment supply routing to shoreline



eustatic sea-level changes

thrust loading produces local subsidence and renewed sediment supply

migration of forebulge changes size and shape of basin

dynamic topography above subducting plate

position of long-lived tectonic lineaments may have subtle effects on draining during lowstand times

movement of Permian salt may locally affect accommodation

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