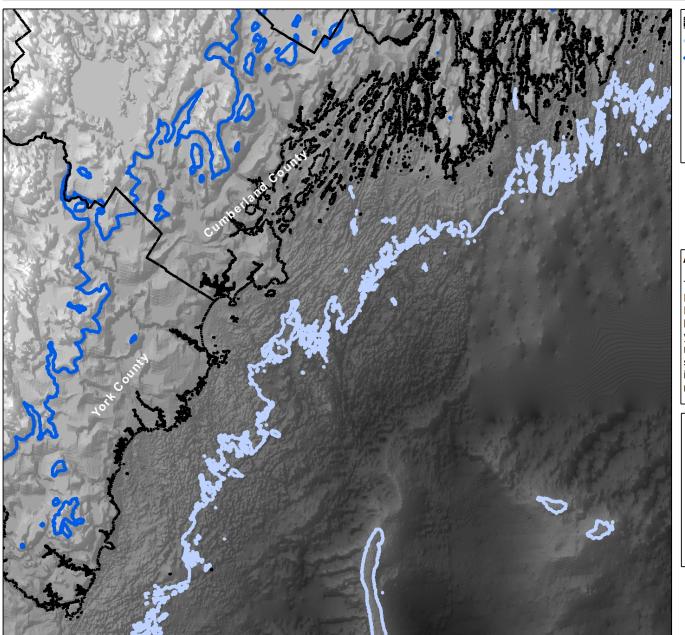
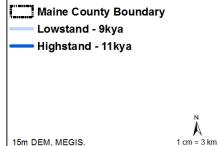
Highstand and Lowstand Palaeoshorelines - Southern Maine





About this map

This map illustrates the approximate locations of the highstand and lowstand palaeoshorelines in southern Maine. Between 11,000 and 9,000 years ago, the coast of Maine experienced rapid changes in sea level due to the sudden retreat of glaciers. The resulting isostatic rebound contributed to Maine's modern coastline.

Process

This projectis the result of a laboratory project at the University of Southern Maine. Points were extracted from the source DEM to create contours of the highstand and lowstand (+70m and -65m respectively).