

DIAGRAM 1 INDEX MAP LOCATION OF CHANNEL CROSS-SECTIONS AND DISTRIBUTION OF BANK SEDIMENTS

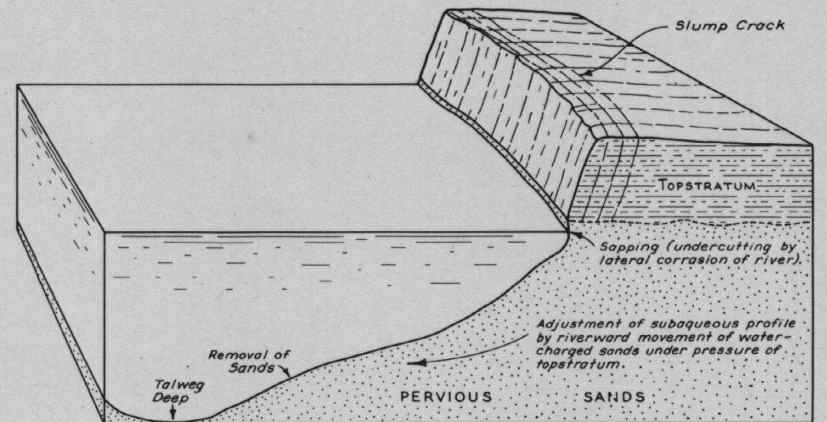
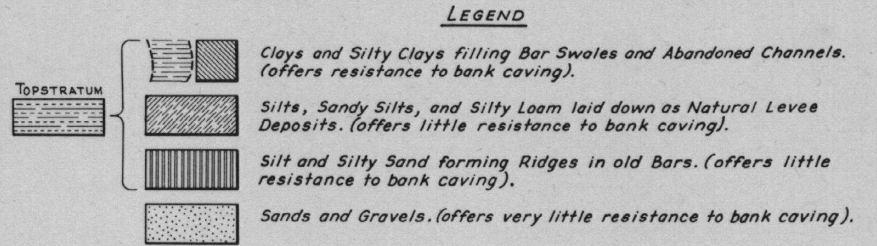


DIAGRAM 5 INCIPIENT STAGE OF SLUMPING WHERE THIN SILTY SEDIMENTS FORM BANK

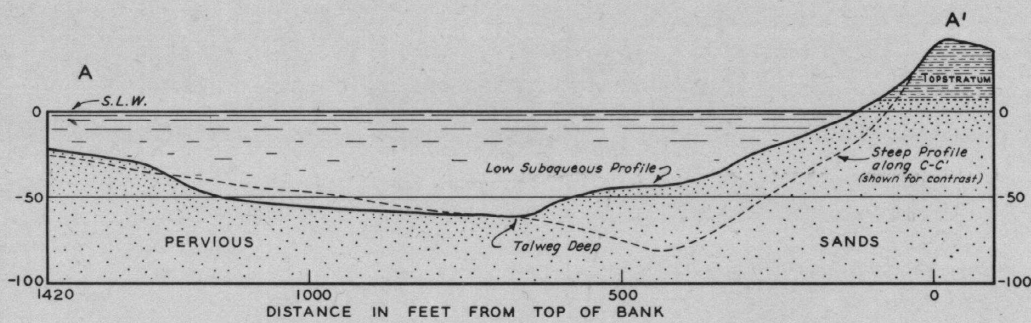


DIAGRAM 2 CROSS SECTION ALONG A-A' SANDY BANK SEDIMENTS WITH THIN TOPSTRATUM

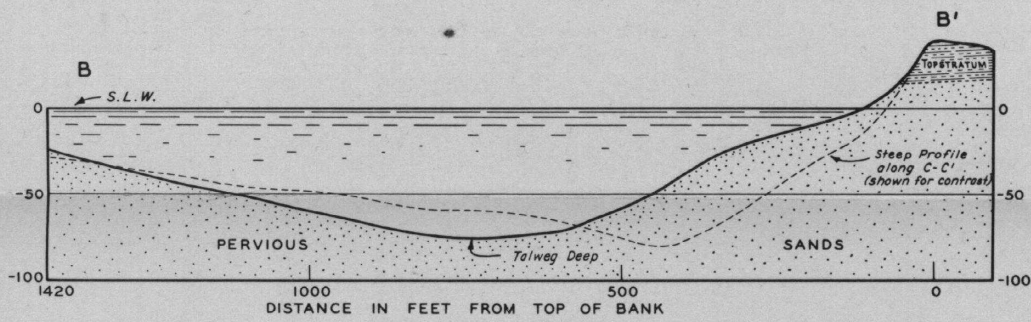


DIAGRAM 3 CROSS SECTION ALONG B-B' SANDY BANK SEDIMENTS WITH THIN TOPSTRATUM

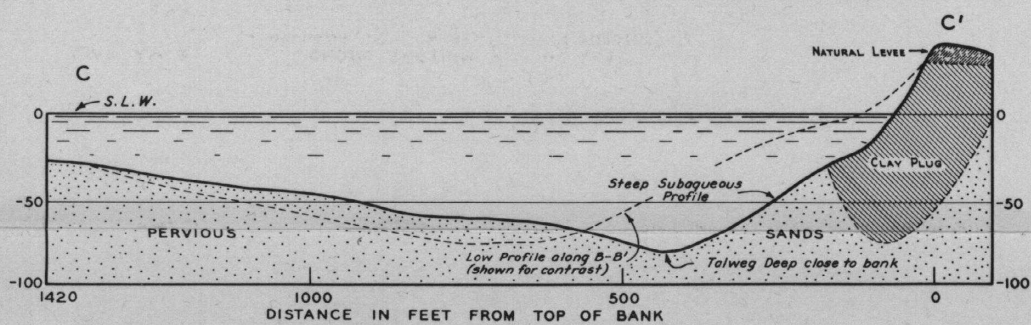


DIAGRAM 4 CROSS SECTION ALONG C-C' THICK CLAY PLUG FORMING BANK SEDIMENTS

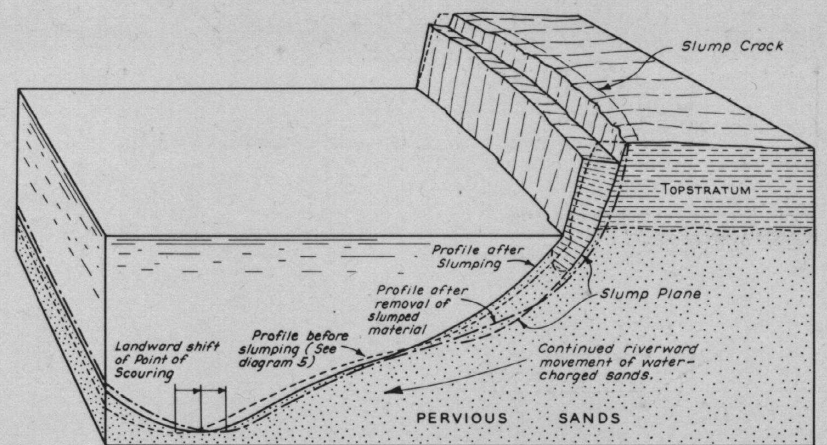


DIAGRAM 6 EFFECTS OF SLUMPING ON SUBAQUEOUS SLOPE

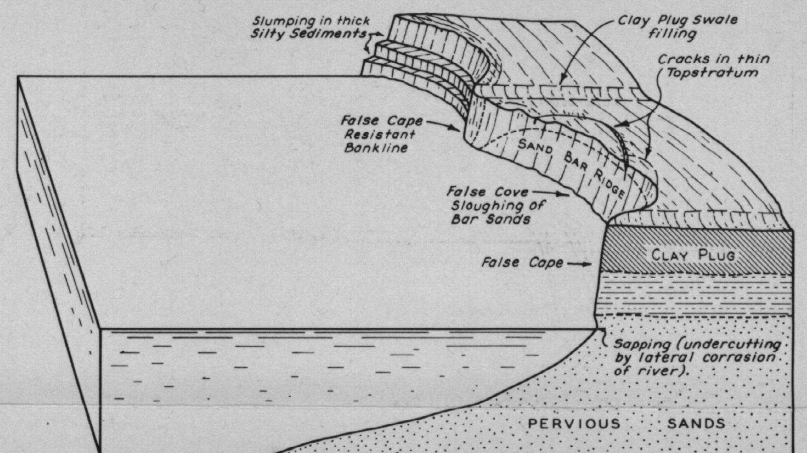


DIAGRAM 7 CONTROL OF BANK CAVING BY LOCAL DISTRIBUTION OF SEDIMENTS (AREA SIMILAR TO X-Y DIAGRAM 1)

DIAGRAMS SHOWING CHANNEL CROSS-SECTIONS AND NATURE OF BANK CAVING NEAR MAYERSVILLE, MISS.