

17. BANK EROSION

Bank erosion is assessed according to two sets of criteria, evidence of erosion caused by the river and evidence of erosion caused by other means such as cattle or storm runoff from adjacent lands. The left and right hand banks are considered separately. Erosion caused by the river is evident from bank slumping, undercutting or scouring. The degree of erosion is assessed according to the percentage of the bank length affected in the study area.

0 %	stable
<10%	slight erosion
10-33%	moderate erosion
33-75%	extensive erosion
>75%	extreme erosion

Erosion by other means is evident from rilling, gullyng or livestock trampling. It is assessed according to one of three categories: no sign of erosion; limited rilling or livestock tracks; active rilling and/or gullyng; and/or extensive livestock trampling. This should be assessed for both banks separately and a tick placed in the appropriate box.

Bank slumping.

Bank scour exposing roots.



Bank scour.



Slumping on meander bend.



**Subaerial erosion due to
foot paths and cattle.**



Rill developing along a foot path.

