

15. CHANNEL MODIFICATIONS and BANK IMPACTS

This is a description of the human induced impacts in the study area.

Causeway	A low structure, often made of concrete, that enables one to cross the river. It often has culverts (round holes) underneath to let the water through.
Bridge	A permanent structure spanning the river which is normally only inundated during extreme flood events.
Weir	A wall across the river that forms a pool upstream.
Pump	A structure which protects a pump inlet.
Gabions	Walls made of rocks that are secured by wire mesh. Used to stabilise the river.
Canal	River flows through an open man-made structure.
Channelisation	Realignment or reshaping of the natural channel.
Mining	Removal of any sediment from the river.
Bank Impacts	Note the impact of animals, footpaths, invasive vegetation and vegetation removal.

Culvert



Bridge



Weirs



Bridge with gabions on left hand bank (below vehicle)



Canal



Channelisation



Livestock

