

## **Appendix 2**

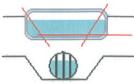
## Cross sections of consentable activities

and has the potential to obstruct flow.

works may require consent).



Pipe Culvert (including extension and removal of)- Consent Required under Section 23 1(b).



Oversized Box Culvert (including extension and removal of)-Consent Required under Section 23 1(b).



Bank Protection Works - Not Consentable under LDA 91, (Temporary

Trash Screens - Consent Required as it is an alteration to a culvert



Pipe Crossing (in channel) -Consent Required under Section 23 1(a)



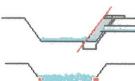
Pipe Crossing (above bank) - Not Consentable under LDA 91 as it does not interfere with flow.



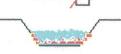
Pipe Crossing (below bed) - Not Consentable under LDA 91 as it does not interfere with flow - Potential temporary works consent.



Protruding Pipe Outfall - Not Consentable under LDA 91 as it will not act like a dam/weir or like obstruction.



Outfall within Bank profile - Not Consentable under LDA 91 as it does not interfere with flow - Potential temporary works consent.



Weir/Dam or impoundment or temporary works that obstruct flow -Consent Required under Section23 1(a)



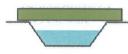
Bridge (where soffit level is below bank top level) - Consent Required under Section 23 1(a) if it has the potential to affect flow.



Bridge (abutments protruding but not reducing flow area/width) -Not Consentable under LDA 91 as does not interfere with flow.



Bridge (Abutments restricting flow) or Flume - Consent Required under Section 23 1(b)



Clear span bridge - Not Consentable as it does not interfere with



Bridge with support in channel - Not Consentable under LDA 91 as it will not act like a dam/weir or like obstruction Need to consider size of pier against size of watercourse, but would want to discourage the use of a pier in the watercourse.

Note: "flow" should be determined as bank full flow conditions