

Cross sections of consentable activities



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).



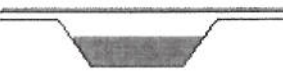
Trash Screens - Consent Required as it is an alteration to a culvert and has the potential to obstruct flow under Section 23 (1)(c)



Bank Protection Works - Not Consentable under LDA 91, (Temporary works may require consent).



Pipe Crossing (in channel) -Consent Required under Section 23 1(a) if placed on bed and under Section 23 (1)(b) if above bed



Pipe Crossing (above bank) - Not Consentable under LDA 91 as it does not affect the watercourse.



Pipe Crossing (below bed) - Not Consentable under LDA 91 as it does not affect the watercourse – 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 act like a mill dam or weir.



Weir/Dam or impoundment or temporary works that obstruct flow - Consent Required under Section 23 1(a)



Bridge (where soffit level is below bank top level) - Consent Required under Section 23 1(b) as it acts like a culvert.



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



Bridge (Abutments restricting flow) - Consent Required under Section 23 1(b) as it acts like a culvert



Clear span bridge - Not Consentable as it does not affect the watercourse



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: This is based upon Environment Agency interpretation of legislation and "flow" should be determined as bank full flow conditions