











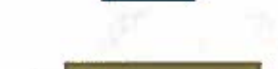




## Appendix 2

### 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