



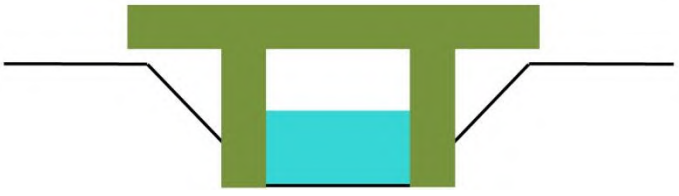

Examples of Consentable and Non-Consentable Works

These diagrams are only an indication of what kind of works would or would not require consent. If you are uncertain if the work you wish to carry out needs consent then please contact us on 01274 433905 alternatively 01274 431000 or at drainage@bradford.gov.uk to discuss your scheme in further detail.

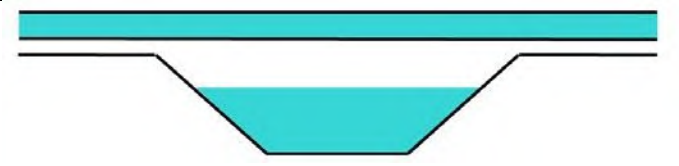
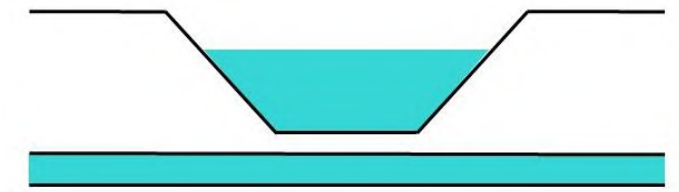
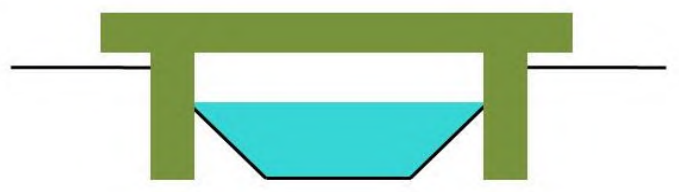
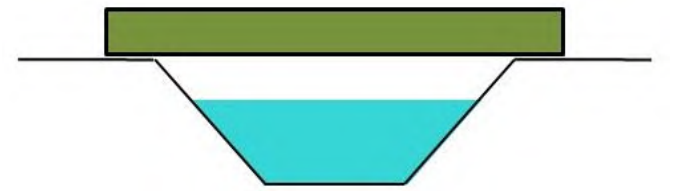

In general if the works that you intend to carry out would affect the flow of the watercourse when it is full to the top of the bank, then consent will be required for the works. If the intended works do not affect the flow of the watercourse when it is full to the top of the bank, then consent will not be required for such works.

Works Requiring Consent

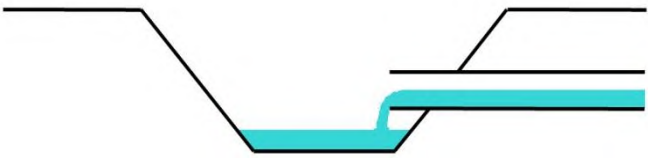

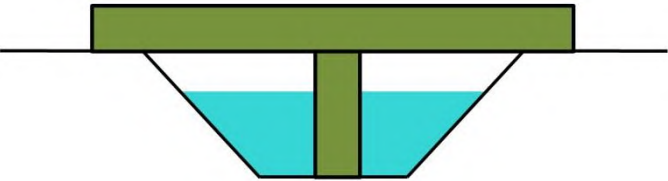
	<p>Pipe Culvert Including extension and removal of.</p>	<p>Consent Required Under section 23 (1)(b and c) of the Land Drainage Act (LDA) 1991.</p>
	<p>Trash Screens</p>	<p>Consent Required Under section 23 (1)(c) of LDA 91 as it is an alteration to a culvert and has the potential to obstruct flow.</p>
	<p>Oversized Box Culvert Including extension and removal of.</p>	<p>Consent Required Under section 23 (1)(b and c) of LDA 91.</p>
	<p>Weir/Dam or impoundment Including temporary works that obstruct flow.</p>	<p>Consent Required Under section 23 (1)(a) of LDA 91 as it acts as an obstruction to flow.</p>
	<p>Bridge/Decking Where soffit level is below bank top level.</p>	<p>Consent Required Under section 23 (1)(a and b) of LDA 91 as it has the potential to affect flow and/or act like a culvert.</p>

	<p>Bridge/Decking/Flume Including abutments restricting flow area.</p>	<p>Consent Required Under section 23 (1)(a and b) of LDA 91 as it has the potential to affect flow and/or act like a culvert.</p>
	<p>Pipe Crossing within Channel</p>	<p>Consent Required Under Section 23 1(a) if placed on bed and under Section 23 (1)(b) if above bed</p>

Works Not Requiring Consent

	<p>Pipe Crossing Above Bank</p>	<p>Consent Not Required Under the LDA 91 as it does not interfere with flow.</p>
	<p>Pipe Crossing Below Bed</p>	<p>Consent Not Required Under the LDA 91 as it does not interfere with flow. Temporary works might require consent.</p>
	<p>Bridge/Decking Including Abutments protruding but not reducing flow area/width.</p>	<p>Consent Not Required Under the LDA 91 as it does not interfere with flow.</p>
	<p>Clear Span Bridge</p>	<p>Consent Not Required Under the LDA 91 as it does not interfere with flow.</p>
	<p>Outfall within Bank Profile</p>	<p>Consent Not Required Under LDA 91 as it does not act like a mill dam or weir. Temporary works might require consent.</p>

Works Which May Require Consent

 A cross-sectional diagram of a watercourse. The water level is shown in light blue. A pipe protrudes from the right bank into the water, creating a small weir-like structure that restricts the flow.	Protruding Pipe Outfall	Consent May be Required Under LDA 91 as it may act like a dam/weir or like an obstruction. Temporary works might also require consent.
 A cross-sectional diagram of a watercourse. The water level is shown in light blue. The right bank is reinforced with a brick-patterned structure, which narrows the channel and may restrict flow.	Bank Protection Works	Consent May be Required Under the LDA 91 as it may interfere with flow. Temporary works might also require consent.
 A cross-sectional diagram of a watercourse. A green bridge or decking structure spans across the water. A vertical support pier is located in the middle of the channel, which may restrict the flow.	Bridge/Decking Including where support is within channel.	Consent May be Required Under LDA 91 as it may act like a dam/weir or like an obstruction. Need to consider size of pier against size of watercourse, but would want to discourage the use of a pier in the watercourse.