



The diagram illustrates various watercourse features and the corresponding consent requirements under the Water Resources Act 1989:

- Section 1(a):** A simple channel. Consent required under section 1(a).
- Section 1(b):** A channel with a bridge. Consent required under section 1(b).
- Weir/dam or impoundment:** A channel with a weir or dam. Consent required under section 1(a) if it has the potential to affect the flow.
- Pipe crossing:** A channel with a pipe crossing. Consent required under section 1(a) if it has the potential to affect the flow.
- Bridge below bank level:** A channel with a bridge below bank level. Consent required under section 1(a) if it has the potential to affect the flow.
- Weir/dam or impoundment below bank level:** A channel with a weir or dam below bank level. Consent required under section 1(a) if it has the potential to affect the flow.

	Pipe crossing below bed	Potential temporary works consent
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	entire pier	obstruction. Need to consider pier against size of watercourse, but would want to discourage the use of a pier in a watercourse.