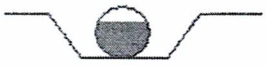
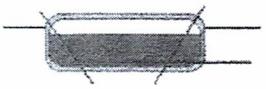
Typical cross sections of activities on ordinary watercourses that may require consent – including both temporary and permanent works

SURREY



Pipe culvert of part or whole section of watercourse, including modification of existing pipe culvert
Consent required under Section 23 1(b & c)*



Oversized box culvert of part or whole section of watercourse, including modification of existing box culvert
Consent required under Section 23 1(b & c)*



Addition or alteration of trash screens (grilles)
Consent required under Section 23 1(b & c)*



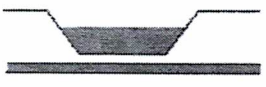
Bank protection works, not resulting in loss of cross sectional area
Unlikely to require consent*.



Pipe crossing in channel
Consent required under Section 23 1(b & c)*



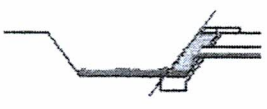
Pipe crossing above bank
Unlikely to require consent*



Pipe crossing below bed
Unlikely to require consent*



Protruding pipe outfall with or without headwall
Consent required under Section 23 1(b & c)



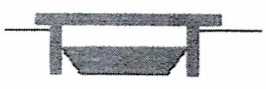
Outfall within bank profile with or without headwall
Unlikely to require consent*



Weir/Dam or impoundment that would obstruct natural flow
Consent required under Section 23 1(a)*



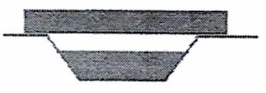
Bridge where soffit level is below bank top level
Consent required under Section 23 1(a) if it has the potential to affect flow*



Clear span bridge or abutments not within cross sectional area
Unlikely to require consent*



Bridge abutments within cross sectional area
Consent required under section 23 1(a)*



Clear span bridge
Unlikely to require consent*.



Bridge with support in channel.
Consent required under section 23 1(a)*

***MAY REQUIRE CONSENT IF TEMPORARY WORKS CAUSE OBSTRUCTIONS TO FLOW**
Note: "flow" should be determined as bank full flow conditions