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| --- | --- | --- | --- | --- |
| Note | Assessment checklist | Yes | No | Justification / comments |
| 1 | Are there any existing abstractions or impoundments, including unlicensed ones, or applications which may be affected by the proposal? Please record your findings here. |  |  |  |
| 2 | Are there any other water users or riparian rights or interests that may be affected? Please record your findings here. |  |  |  |
| 3 | Will the changes impact water quantity or variability?  For example, will the changes cause reduced flows over any part of the weir/structure? Will it reduce flows or dry out the channel downstream of the structure? |  |  |  |
| 4 | Is the proposal likely to have an impact on a site or features of a Site of Special Scientific Interest (SSSI) or Special Area of Conservation (SAC), Special Protected Area (SPA) or Ramsar site? |  |  |  |
| 5 | Does the proposal affect protected species that may live at the site or elsewhere in the catchment? |  |  |  |
| 6 | Will the proposal impact on either the up or downstream passage of fish (including eels) in the river? |  |  |  |
| 7 | Are planned changes in river flow likely to cause significant change to invertebrate habitats? |  |  |  |
| 8 | Are planned changes in the river flow likely to cause a significant change in the macrophyte and diatom communities? |  |  |  |
| 9 | Will the proposal impact on any fish spawning or nursery areas? |  |  |  |
| 10 | Will pollutants be discharged or mobilised into the river during construction and/or operation? |  |  |  |
| 11 | Is the proposal likely to significantly increase river turbidity by increasing the quantity of suspended sediment, affecting water quality? |  |  |  |
| 12 | Will the proposal alter the geomorphology of the reach?  For example, will the proposal substantially alter sediment movement or deposition above or below the site? Will the proposal cause erosion of the riverbanks up or down stream? Or cause scouring of the riverbed? |  |  |  |
| 13 | Does the scheme involve modification or construction of a new raised reservoir with the capacity of 10,000 cubic metres or more? |  |  |  |