

Cotswold Canals Phase 1B Interpretation Plan 2023

Theme 6: Water under the bridge

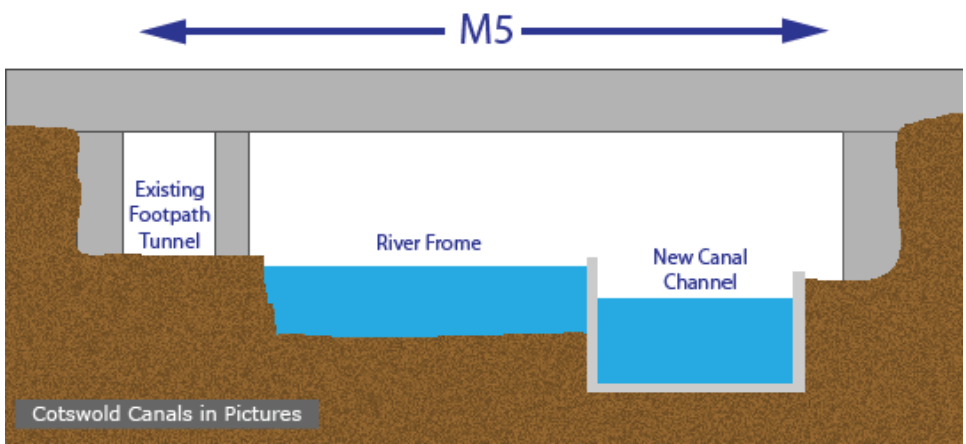
The M5 Motorway

To prevent the huge expense and disruption of constructing a purpose-built canal bridge beneath the M5, the preferred solution here is to use the existing River Frome underpass.

A new concrete canal channel will be added alongside the river. The level of the canal would be lower than the normal river level to achieve the required headroom. A new lock is required east of the M5 near John Robinson Lock to lower the level of the canal to provide sufficient headroom through the existing River Frome M5 underpass.



The River Frome where it passes beneath the M5 motorway



River Frome passing beneath the M5, will be joined by a new canal route, engineered as above. The existing tunnel footpath tunnel will remain



The A38 roundabout

In 2019, when the previous interpretation plan was written, the proposals for the routing of the canal straight through the roundabout on the A38 near Fromebridge Mill, existed only as a plan accompanied by some digital visualisations.

Now, after the construction of two new bridges, there is a stretch of water lying within the roundabout. A major junction with a constant traffic flow, this was a logistical challenge to ensure that vehicles were able to negotiate the roundabout safely and without major inconvenience. A new lock will be built immediately to the east of the roundabout.

