



DETAILED INFORMATION

SERVICES IN THE TOWPATH OR ON OTHER TRUST PROPERTY

Introduction

This section refers to all services (statutory undertakers or private pipes, cables etc.) installed within the Trust's towpaths and other property.

This section primarily relates to canals, where considerations of integrity and water tightness are paramount however, it is also relevant to river navigations.

Works on or near Trust property relating to services are either works to existing services or works to install new services. With regard to the abandonment of services; the developer will be required to remove all services from Trust property

Works to Existing Services within the Towpath or on other Trust property

A service record search shall be undertaken by the developer and some services information may be provided by the Trust however no guarantee is given as to the accuracy of this information; in addition the Technical Manager will check Trust records to ascertain whether there is any Sky Network Services apparatus in the area. Where this is the case there is a standard procedure to follow ([link](#)).

Prior to any construction works the depth of the existing service/s should be ascertained. This could be via several techniques including but not limited to:

- a) Ground proving radar.
- b) Trial Hole/s or exploratory dig/s.
- c) Accurate as-built records.

It should be noted that any surveys being undertaken on the Trust's land will also require permits to be in place prior to commencement.

Once the depth of the service/s has been established this should be forwarded with your proposed solution to the Technical Manager for assessment, your submission should take account of:

- Works should be designed to where possible keep the towpath open throughout the works (temporary scaffold arrangements might be considered)
- Ensuring a towpath minimum width of 1.2m remains (where applicable).



- The depth of the excavation and any temporary works required to facilitate – are the works in an embankment or cutting?
- Trenchless techniques should be adopted where possible.
- Proximity to historic and heritage structures.
- Removal of arisings from the excavation.
- Prevention of contaminants, solids and fluids entering the waterway.
- Avoiding affecting the clay core lining of the canal.
- Access to the work site.
- Programme your works to minimise disruption to waterway users.
- Invasive weeds such as Japanese Knotweed
- Its proximity and effect upon other services.
- Re-instatement of the area, including plant access.

Works to Install New Services within the Towpath or other Trust property

There are a number of factors needing to be considered when establishing the feasibility of the installation, its location, depth and size, such as:

- Proximity to the waterway wall
- Is the service within an embankment or cutting – will temporary works be required?
- Existing hedges, trees and habitats
- Presence of invasive weeds such as Japanese knotweed.
- The location of the canal lining (puddle clay or otherwise)
- The location of tie rods for trench sheets both present and potential for in the future.
- Mooring points including boaters' use of mooring spikes.
- The presence of contaminated land.
- Site accessibility
- Dewatering/drainage

A site visit with the Technical Manager might be advantageous at this point.

Upon receipt of your proposal the Technical Manager will pass on details of your proposal to our Surveyors who will assess whether you require an agreement with us for the placement of your apparatus within our land.



Canal &
River Trust

Should a new agreement be necessary then our Surveyor will contact you to begin negotiation and development of the agreement. You should note that this can be time consuming where typically 6 months is required to establish the agreement (in some instances this can be shorter or longer). Upon receipt of the signed agreement the

Technical Manager will continue the assessment of your proposal.

Upon confirmation of an agreement being in place the Technical Manager will in most cases require a site visit and a copy of your proposed method statements and risk assessments together with a copy of your Public Liability Insurance in line with our process([link](#)).