

Application for retrospective sewer adoption under section 102 of the Water Industry Act 1991

Taking care of your waste water:
It's part of our Blueprint for Yorkshire



YorkshireWater

Your application form for retrospective sewer adoption

This application form should be used if you are proposing adoption of existing sewers (already in the ground) under Section 102 of the Water Industry Act 1991. The application must come from an owner, or owners, of the sewers proposed for adoption. The sewer must conform to our adoption criteria detailed below.

Existing sewers already in the ground put forward for adoption are not expected to be comparable with new sewers designed and constructed to the latest standards. They are expected to be comparable with the average existing public sewer in the area. They should, however, be free from wrong connections, should be self-cleansing and should be free from defects and deficiencies which significantly reduce the life of the system or cause unacceptable operational problems such as repeat blockages, pollution or flooding at a frequency of more than once in every ten years. Manholes should be provided of such a size, and at suitable locations, to allow safe access for maintenance purposes. Manhole covers should be in reasonable condition and suitable and safe for the loadings imposed by traffic. Sewers to be adopted must have a proper outfall.

Sewer Size - must be at least 150mm diameter for surface water or 100mm diameter for foul.

Sewer Location - should preferably be located in the highway or in land reserved for a street but providing other factors are favourable could be located in gardens. Sewers to be adopted should not be located under buildings or in locations where access for maintenance is particularly difficult.

Sewer Condition - the sewers must be in reasonably good condition judged from recent complaints history and a visual inspection of manholes. The sewers must be cleaned and a CCTV inspection carried out to establish the condition of the sewer. Several defects in every length of sewer would be sufficient to refuse adoption.

Sewer System - the system being considered for adoption must be looked at as a whole and if on balance, taking into account performance and condition deficiencies, the sewers could only be brought up to the standard of the public sewerage system in the area by expenditure representing a significant proportion of the cost of renewal of the sewers, the adoption may be refused.

Sewer Material - the sewers and manholes must be constructed using materials found generally in the public sewer system and in most circumstances sewers will be salt glazed clayware, concrete or other materials currently approved for sewer use in Sewers for Adoption 6th and 7th Edition.

The fees for retrospective sewer adoptions are as follows:

Residents (per application): No Charge

Developer/contractor (per application): 2.5% of the cost of the construction works (minimum of £500 (zero VAT))

Pumping station locks (if required): £519.40 (+ VAT)

Additional checks: £70 per hour (+ VAT)

All fees will be invoiced direct to the developer unless stated otherwise.

What happens next?

- Once received, the application will be passed to a Senior Engineer to assess whether the proposed sewers are suitable for adoption
 - If not, we will contact the applicant to inform them of the reason why.
 - If yes, the application package will be allocated to a Technician for full assessment.
- A full technical assessment will be made by one of our Technicians within 28 calendar days of receipt of a complete application.
- Once the technical assessment has been made, a joint inspection of the sewers/manholes/pumping station(s) to be adopted will need to be carried out and any remedial works required should comply with Sewers for Adoption 6th and 7th Edition. These must be completed prior to adoption at your expense. A report will be prepared by the Inspector giving the recommendations for approval / rejection for the adoption of the sewers.
- We require 5 days notice to allow an appointment to be made with an Inspector through our dedicated scheduler.
- Once the site has been approved for adoption then formal S102 notices will be served on the affected properties. If no objections are received within two months of the date of the notices being posted, then the sewers will become vested in Yorkshire Water and recorded on our records as public sewers. Any objections received will need to be resolved by yourselves prior to adoption.

Completing your application form

Please complete in **BLOCK CAPITALS** using **blue or black ink**.

1. About you

Are you the: Developer Consultant Other (please specify).....

Your name

Your company's name

Your home or company address

..... Postcode.....

Telephone number

E-mail address

2. Details of the site

Site address

..... Postcode (nearest).....

Grid reference: Easting (6 figures) Northing (6 figures)

Site contact

Telephone number.....

3. Section 102 details

The developer/owner of the sewers

Name

Address.....

..... Postcode.....

Telephone

E-mail address.....

The land owner

Name

Address.....

..... Postcode.....

Telephone

E-mail address.....

4. Information required

Please tick if provided

A location plan showing:

- Site boundary edged in green
- The OS benchmark details used for level data
- GPS details where levels taken by this method

A site plan showing:

- Site boundary edged in green
- Roads
- Sewers including lateral drains
- To include pipe material, size, gradient and direction of flow
- Pumping station including compound (if required)
- Rising mains (if required)
- Road gullies/highway drains (not coloured)
- Watercourses
- Site contours
- Private drainage (not coloured)
- Storage / attenuation (if required)
- Outfalls / headwalls (if required)
- North point

Supplementary information will include:

- Building locations
- Ground floor levels
- Existing trees and landscaping

Longitudinal sections (sewers & rising mains) showing:

- Existing cover and invert levels
- Pipe diameters
- Bedding classification & details
- Air valves and washouts (if required)
- Pipe material
- Pipe strength

Supplementary information will include:

- Location of other services
- Ground Investigation Report

CCTV survey showing:

- Camera survey of existing sewer(s) to be adopted.
- Accompanying survey report

Manhole schedules showing:

- Cover and invert level
- Manhole type
- Cover type
- Chamber size and depth

Typical construction details:

- Manholes
- Demarcation chambers
- Pumping stations (if required)
- Flow control chambers (if required)
- Outfall structures (if required)
- Special manholes (if required)
- Attenuation tanks/basins

Pump station information (if required) showing:

- General arrangement details
- Wet well capacity/storage/time to spillage
- Rising main capacity
- Surge calculations
- Storage calculations (must provide 4hrs emergency for foul)
- Floatation check
- Pump manufacturers design
- Pump head discharge curve

Statutory consents and other permissions:

- Discharges consents/licenses to watercourses, coastal outfalls, canals etc.
- Permission of riparian owner for discharge
- Land drainage consent (outfall structure)

Land transfers and ownership:

- Details of ownership, including and necessary rights of access, of all land conveyed to undertaker is required.

5. Declaration

I can confirm that I am the owner of the coloured sewers proposed for adoption and that this application has been checked by ourselves and complies with the requirements of Section 102 of the Water Industry Act 1991.

Signed.....

Position in company

Print name.....

Date

Please return this completed form to:

Developer Services
Yorkshire Water Services Ltd
PO Box 52
Bradford BD3 7YD

If you need to get in touch:



Call the Developer Services team on 0345 1 20 84 82

Our Developer Services office is open Monday to Friday 8am-5pm.



Call our contact centre on 0345 1 24 24 24

Our contact centre is open for billing enquiries Monday to Friday 8am-8pm and Saturday 9am-5pm.

For water and sewerage enquiries we're open Monday to Saturday 6.30am-10pm and Sunday 7.30am-10pm. We're open 24 hours a day for emergency calls.



Visit our website yorkshirewater.com



Tweet us @YWHelp



Write to us

Yorkshire Water Services Ltd, PO Box 52,
Bradford, BD3 7YD

Other useful numbers:

Asian language	0345 1 24 24 21
Text telephone/minicom	0345 1 24 24 23
24 hour automated services (meter readings and payments)	0345 1 247 247
Fax number	01274 372 800

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VA
For office use only
Centre: 19075
Nominal: 1303
Ref: AF2