Application for a self lay water main and on-site water connections S51

If you’re building multiple domestic or commercial properties on a site that will have new road access you will probably need a new water main. This main, and the services to each property, can either be laid by us or by accredited self-lay providers under Section 51. We support mains laid by self-lay providers (SLP) and adopt independently installed mains and services once they are commissioned.

Legislation
The law covering the self laying of mains and services is set out in the S51A of the Water Industry Act 1991.

Southern Water does not guarantee that a particular flow or pressure will be provided beyond criteria set out in the current legislation.

About these guidance notes
The following guidance notes relate to applications to lay on-site water mains by an SLP and the associated on-site water connections. They are provided to assist in completing our application form, available from our website at southernwater.co.uk/self-lay.

Applications will be processed by the Developer Services team who will prepare an offer of terms and Self-Lay Agreement in relation to the necessary water mains to serve the development. The turnaround time depends upon the complexity of the proposed works.

Providing as much information as you can at this stage will help in developing an offer of terms efficiently.

SLF-B1

Section A: Site details
Provide details of the development name and site address together with the OS grid reference if known.

Provide details of any water usage on the site within the last five years. Information supplied will help us determine the previous water supply demand and review against the proposed demand. Infrastructure charge credits will be calculated if applicable.

Section B: Developer details
Provide details for the developer applying for the self laying of water mains.

Section C: Self-lay provider details
Provide details of the SLP to be appointed to carry out the laying of the water mains. This company needs to be approved under the Lloyds Register scheme. A list of approved companies can be found on the Lloyds Register website at lr.org.

Please indicate which contestable activities you intend the SLP to undertake.

Section D: Land ownership details
Only the owner or occupier is entitled to request a water supply for any locality. Contact information is required here if different to any of the previous sections.

Section E: New development details
Provide details of any previous enquiries you know have been made in relation to this site including the reference number if possible.

Please indicate the type and number of dwellings or units you are planning to construct.

Section F: Road and footpath details
We need to determine public and private ownership of land and the establishment of appropriate service strips to enable access/easement agreements to be made. In order to avoid any future excavation within the Sustainable Drainage Systems (SUDS) infrastructure, all Southern Water apparatus will be kept outside any impermeable membrane, with the only exception of ducted service strips. A continuous 1.5m minimum width service strip, with ‘traditional’ sub-base, should be provided at least one side of the street. Horizontal clearance with structures and other utilities should be provided as per Streetworks UK (previously NJUG).

Section G: Tree details
Location details of trees will assist in the route planning of the water main. In general, it is not recommended to excavate a trench within the plan area of a tree canopy.

Section H: Mainlaying design checklist
- One site location plan
- One site layout plan with no markings
- One site layout plan in PDF and CAD (a DWG file compatible with AutoCAD 2013) marked up to include the information referred to in Sections F and G
- Topographical information for the site
- Service entry points clearly marked for all plots/units
- Significant ground level changes (supported by cross-sectional drawings)
- Pre-construction information pack (as required under Construction (Design and Management) Regulations 2015) and copy of the F10 if notifiable.
- Contaminated land assessment form (S51 Part 2).
Section I: Housing developments
Understanding the phases of your development will help us plan the supply requirements including any additional supply infrastructure to meet the proposed demand. Details of the build programme you provide will be used in the financial calculation of our offer.

Section J: Commercial/industrial developments
As above, understanding the phasing of your development will help us plan the supply requirements including any additional supply infrastructure to meet the proposed demand. For commercial developments the total anticipated instantaneous demand for domestic and process water is also required.

Section K: Construction (Design and Management) Regulations 2015
Pre-construction information is required before our design can be undertaken. For additional guidance please refer to the Approved Code of Practice, Managing Health & Safety in Construction, published by the Health and Safety Executive (HSE).

SLF-C1 and SLF-C2
Contaminated land assessment
We need to assess whether there is a risk of contaminants in the ground that could result in contamination of the drinking water supply.

Declaration
Check that you have supplied all the information required including the development plans. Please ensure that you sign and date the application.

Completed applications and payment of the application fee should be returned to:

Developer Services
Southern Water
Sparrowgrove House
Sparrowgrove
Otterbourne
Hampshire
SO21 2SW

Queries
If you have any queries on completing this application you can:

   Email: developer.services@southernwater.co.uk

   Phone: 0330 303 0119

   Write to us:
   Developer Services
   Southern Water
   Sparrowgrove House
   Sparrowgrove
   Otterbourne
   Hampshire, SO21 2SW