

Form

A

Application for a permanent water connection

Important: Your permanent connection can only be scheduled once your building water application has been received and payment made

Before submitting this form, you must have:

- Received full planning permission for your development.
- Already applied and paid for building water for your development (or have an existing metered supply for this purpose).

Got the right forms?

- If you need a sewerage connection as well as a water connection, you should complete Form B as well as this form.
- If you also require a new water mains / trunk mains / service reservoir connection, you should complete Form C too.
- If you only need a building or temporary water supply at this stage, you should complete Form J, NOT this form.

Other useful sources

You may wish to refer to:

- Our *Guidance notes for Form A* – these explain the information required for each section in more detail.
- Our *Next steps* document – this explains how we'll process your application.
- The Water for Scotland 2nd edition – this technical document aims to help developers in designing their water mains and services (**order via www.webookshop.com or 01793 865138**).

Your checklist

Use this checklist to ensure you submit all the data needed in support of your application. For details of what's required within each piece of supporting data, **see section 10 of our *Guidance notes for Form A***.

- Completed application form
- Site location plan (OS or GIS location: _____)
- Design proposals* (document reference number: _____)
- Plumbing schematics* – internal and external
- Fire safety approval – letter or email from the local fire authority
- Soil investigation report and ground investigation report, if applicable
(required where land contamination exists or in non-standard connections of above 32mm connection pipe)
- Details of Development Impact Assessment, if applicable (required where annual average water consumption is over 1500m³)

*If you are unsure where your water main is located, please contact Scottish Water Property Search on 01382 563 666 or alternatively your local Scottish Water branch / office. Please note there may be a charge for this.



Please complete all sections, unless the form or guidance notes indicate you may leave a section blank. This will help ensure we can process your application without delay. For help on how to complete each section, and details of why we need this information, see *Guidance notes for Form A*.

1 Developer details

Developer name

Contact name Address

Postcode

Phone number Mobile

Fax Email

2 Details of main contact

Agent name

Contact name Address

Postcode

Phone number Mobile

Fax Email

3 Billing details

Where both sections above are completed, please state which contact should receive our final invoice.

Developer Main contact / agent Other (please specify)

Billing contact name Address

Postcode

Phone number Mobile

Fax Email



4 Premises to be connected

4.1 Reference

If you have been given a recent or current reference number for this site – for example, relating to a Development Impact Assessment or a building water application – please quote it here.

4.2 Postal address

Please provide the postal address of the premises.

Address

Postcode*

*Providing us with the site postcode will help avoid any delay in progressing your application.

4.3 Type of premises

Are there new domestic premises related to this development?

yes no

If yes, please note you must make a new connection application to Scottish Water, not Business Stream, for the domestic parts of the property.

Please tick the type of premises:

- | | |
|--|---|
| <input type="checkbox"/> warehouse | <input type="checkbox"/> hotel |
| <input type="checkbox"/> factory | <input type="checkbox"/> site accommodation |
| <input type="checkbox"/> agriculture | <input type="checkbox"/> office |
| <input type="checkbox"/> shop | <input type="checkbox"/> other (please specify) |
| <input type="checkbox"/> holiday chalets | <input type="text"/> |

Please indicate whether the premises are:

new existing

4.4 SIC (Standard Industrial Classification) code

Please provide SIC code that relates to the business use for your development, if you know it.
For more information see the *Guidance notes for Form A*.



4 Premises to be connected (continued)

4.5 Standpipe

Do you need a standpipe for building purposes?

yes no

4.6 Anticipated consumption

What is your anticipated annual water consumption in cubic metres?

1m³ = 1,000 litres. If you intend to use more than 1500m³, please supply Development Impact Assessment details or a Scottish Water approval letter.

4.7 Planning reference

Full planning reference number (from your local authority)

Date of reference

Local authority area

4.8 Crossing private land

Do you have the permissions needed to cross private land with your private supply pipe?

yes no n/a

4.9 Contaminated land

Are there any contaminated land issues?

yes no

If yes, please tell us how your site has been cleared of contamination. Alternatively provide specialist assessment that confirms the choice of pipe material and / or measures taken to protect the public water supply. Please submit a Soil Investigation Report or continue on another sheet if necessary.

Are water extract conclusions included?

All non-standard (above 32mm) new build connections need a copy of the water extract conclusions, together with any remediation measures.

yes no



5 Connection details

5.1 Expected date of connection

Please state when you expect water connection.

5.2 Purpose of water connection

- new supply temporary supply
 alteration other (please specify)
 extension

5.3 Connection pipe size

Size of connection pipe required for meter

Any pipe size over 32mm will require a Soil Investigation Report and Fire Authority approval letter

- 25mm 90mm
 32mm other (please specify)
 63mm

5.4 Meter size

You are responsible for the sizing of your connection and of your meter. If you are unsure what size meter you need, please refer to the meter size data sheet assessment in **Appendix A of this form**.

- 15mm 40mm
 20mm 50mm
 25mm other (please specify)
 30mm

5.5 Firefighting connection

Please indicate the size of firefighting main required, if applicable. Compliant fire hydrants should be capable of delivering 1,500 litres of water per minute. This is typically done through provision of a main of 90mm nominal size. For illustrations of typical examples please refer to **Appendix B of this form**.

- 90mm other (please specify)

Number of fire connections required



6 Building water supply

Do you intend to use an existing public water supply?

yes no

If you have answered yes to the above are we providing you with this supply?

yes no

If you have answered yes to either of the above, please provide a reference number or meter details.

Is a new supply of public water required for building purposes?

yes no

Are we providing the water you require for building purposes?

yes no

If you have not already applied to us for building water, and require it, **you need to complete Form J. See *Guidance notes* for more information.**

If you have answered no to the questions above, please tell us the source of water that you'll use for building purposes. Please note if you have hired a stand pipe from Scottish Water you are still required to pay, separately, for building water.

Proof is required that water is obtained legally and is fit for building purposes.

Please indicate the number of units for each development type

| Development type | Number of units |
|----------------------|-----------------|
| flats / apartments | |
| terraced houses | |
| semi-detached houses | |
| detached houses | |

Please state which type of building work your development entails:

- traditional building work (brick/concrete/cement works)
 non-traditional building work (non brick/concrete/cement works)
 modernisation/rehabilitation

Estimated cost of building works (£)

Value of ready-mix concrete used in construction (£)



7 Plumbing contractor

| | | | |
|-------------------------------|----------------------|----------|----------------------|
| Contractor name | <input type="text"/> | | |
| Contact name | <input type="text"/> | | |
| SNIPEF registration reference | <input type="text"/> | | |
| Address | <input type="text"/> | | |
| | <input type="text"/> | Postcode | <input type="text"/> |
| Phone number | <input type="text"/> | Mobile | <input type="text"/> |
| Fax | <input type="text"/> | Email | <input type="text"/> |

8 Special requirements

Please let us know of any special requirements you have. Please continue on a separate sheet if necessary.

9 Declaration

I / We hereby make application to Scottish Water via Business Stream, as Licensed Provider, for a supply of water as detailed below.

I / We undertake to abide by the terms and conditions of current Scottish Water Byelaws on date of application.

I / We understand that any alterations made to this application must be declared to Scottish Water via Business Stream.

I / We have filled in all the relevant sections of this form.

The details I / we have given with this application are accurate.

I / We have read and understood the supporting guidance notes.

I / We have enclosed all the necessary supporting documentation as set out on page 1 of this form.

I / We have read, understood and agree to Business Stream's terms and conditions for supply services.*

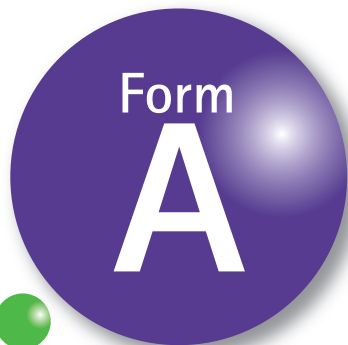
Signature

By submitting this form via email you are instructing us to progress this application, even in the absence of an electronic signature. Any unsigned paper application will be returned.

| | | | |
|----------------------------------|----------------------|-----------|----------------------|
| Date | <input type="text"/> | Full name | <input type="text"/> |
| Role in the company or job title | <input type="text"/> | | |
| Phone number | <input type="text"/> | Fax | <input type="text"/> |
| Email | <input type="text"/> | | |

*Our terms and conditions can be found on our website at www.business-stream.co.uk





Appendix A meter size data sheet assessment

1 Existing meters

Are there any existing meters on site?

yes no

If yes, please complete the following table. If no, please move to to section 2.

| Details of supply | meter 1 | meter 2 | meter 3 | meter 4 |
|---|---------|---------|---------|---------|
| size of meter (in mm) meter serial number | | | | |
| maximum flow-rate through each meter (in m ³ per hour) | | | | |
| diameter of incoming pipe into building / premises (in mm) | | | | |

2 New meter requirements

Proposed number of meters required

To determine the size of the meter, please fill in the number of items that will be associated with the new meter. To calculate the 'value total,' multiply the number of items associated with the meter by the value assigned in the adjacent column.

Please note that you will need to submit a completed table for each new meter that you need. You may continue on a separate sheet if required.

2 New meter requirements (continued)

Meter 1

| Description of fittings | value | no. of items associated with the meter | value total |
|---|-------|--|-------------|
| toilets and directly fed urinals | 2 | | |
| wash basins at site | 3 | | |
| domestic wash basins | 3 | | |
| mains fed showers | 3 | | |
| mains fed bidets | 2 | | |
| commercial-sized dishwashers | 10 | | |
| domestic-sized dishwashers | 3 | | |
| commercial-sized washing machines | 10 | | |
| domestic-sized washing machines | 3 | | |
| baths | 3 | | |
| 1/2" taps (eg for hose pipes) | 5 | | |
| 3/4" taps and 3/4" direct process feeds | 10 | | |
| 1" taps and direct process feeds | 22 | | |
| swimming pool filling points | 360 | | |
| fire hydrants fed by each meter (if applicable) | 1803 | | |
| fire hoses fed by each meter (if applicable) | 181 | | |
| 15mm (feeds to internal storage tanks) | 7 | | |
| 22mm (feeds to internal storage tanks) | 32 | | |
| 25mm (feeds to internal storage tanks) | 72 | | |
| 32mm (feeds to internal storage tanks) | 291 | | |
| 42mm (feeds to internal storage tanks) | 361 | | |
| grand value total | | | |

2 New meter requirements (continued)

Meter 2 (if applicable)

| Description of fittings | value | no. of items associated with the meter | value total |
|---|-------|--|-------------|
| toilets and directly fed urinals | 2 | | |
| wash basins at site | 3 | | |
| domestic wash basins | 3 | | |
| mains fed showers | 3 | | |
| mains fed bidets | 2 | | |
| commercial-sized dishwashers | 10 | | |
| domestic-sized dishwashers | 3 | | |
| commercial-sized washing machines | 10 | | |
| domestic-sized washing machines | 3 | | |
| baths | 3 | | |
| 1/2" taps (eg for hose pipes) | 5 | | |
| 3/4" taps and 3/4" direct process feeds | 10 | | |
| 1" taps and direct process feeds | 22 | | |
| swimming pool filling points | 360 | | |
| fire hydrants fed by each meter (if applicable) | 1803 | | |
| fire hoses fed by each meter (if applicable) | 181 | | |
| 15mm (feeds to internal storage tanks) | 7 | | |
| 22mm (feeds to internal storage tanks) | 32 | | |
| 25mm (feeds to internal storage tanks) | 72 | | |
| 32mm (feeds to internal storage tanks) | 291 | | |
| 42mm (feeds to internal storage tanks) | 361 | | |
| grand value total | | | |

2 New meter requirements (continued)

Meter 3 (if applicable)

| Description of fittings | value | no. of items associated with the meter | value total |
|---|-------|--|-------------|
| toilets and directly fed urinals | 2 | | |
| wash basins at site | 3 | | |
| domestic wash basins | 3 | | |
| mains fed showers | 3 | | |
| mains fed bidets | 2 | | |
| commercial-sized dishwashers | 10 | | |
| domestic-sized dishwashers | 3 | | |
| commercial-sized washing machines | 10 | | |
| domestic-sized washing machines | 3 | | |
| baths | 3 | | |
| 1/2" taps (eg for hose pipes) | 5 | | |
| 3/4" taps and 3/4" direct process feeds | 10 | | |
| 1" taps and direct process feeds | 22 | | |
| swimming pool filling points | 360 | | |
| fire hydrants fed by each meter (if applicable) | 1803 | | |
| fire hoses fed by each meter (if applicable) | 181 | | |
| 15mm (feeds to internal storage tanks) | 7 | | |
| 22mm (feeds to internal storage tanks) | 32 | | |
| 25mm (feeds to internal storage tanks) | 72 | | |
| 32mm (feeds to internal storage tanks) | 291 | | |
| 42mm (feeds to internal storage tanks) | 361 | | |
| grand value total | | | |

3 Determining your new meter size

To determine what size meter you need for your new connection, add the value totals to reach the grand value total for the meter as a whole. Find your grand value total on the table below to determine the appropriate meter size.

Meter sizing criteria

| Grand value total | meter size |
|-------------------|------------|
| 0-89 | 15mm |
| 90-148 | 20mm |
| 149-209 | 25mm |
| 210-358 | 30mm |
| 359-600 | 40mm |
| 601-1500 | 50mm |
| 1501-2400 | 80mm |
| 2401-3600 | 100mm |

4 Getting your charges right

To assess whether the new connection qualifies for any reduction in the return to sewer charges or should be deemed a large user, please complete the following.

In the following year, is the quantity of water required by the premises expected to:

Increase Percentage of increase expected

Stay the same

Decrease Percentage of decrease expected

Does the business primarily use water in their production activity (eg, food production)?

yes no

If yes, please give details

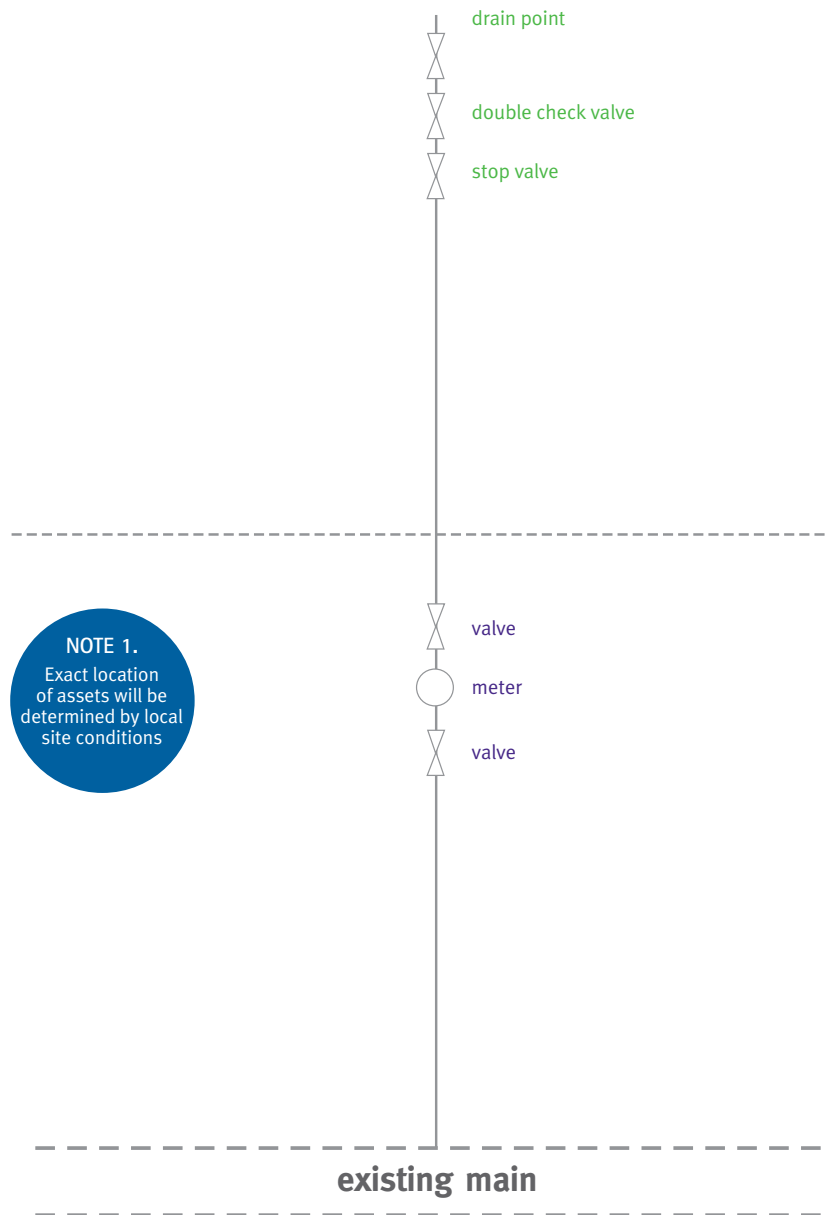
Please give us any other details that you feel are relevant. Please continue on another sheet if necessary

Form

A

Appendix B fire connection guidance

Typical building connection without fire main



Typical fire and 'domestic use' mains arrangement

