

# Development enquiry request application

severn dee

Water supply and/or drainage capacity assessment for a proposed development.

please ensure all relevant sections of the application are completed and refer to the attached support notes.

Office use only:

LSS W

| Section 1a: Applicant's details    |                  |
|------------------------------------|------------------|
| Name of applicant Note 1.2         | Contact name     |
|                                    |                  |
| Address Note 1.2                   | Telephone number |
|                                    |                  |
|                                    | Mobile number    |
|                                    |                  |
| Postcode                           | Email address    |
|                                    |                  |
| Registered company number Note 1.3 |                  |

#### Section 2: request details

1. Response required:

Please choose one option:



sewerage

combined

2. Payment of: enclosed Note 1.2

#### Please note:

for water supply only - complete all sections except Section 7
for sewerage only - complete all sections except Table 5C and Section 6
for a combined request - complete all sections



Please note: we do not cover water supply and sewerage across our entire region. Please call 0330 6781 481 for more details.

# Section 3. Proposed site details

| Address Note 3.1  | Related application reference   |
|---|---|
|   |   |
|   |   |
|   |   |
| Postcode  |   |
| Ordnance survey reference Note 3.2  |   |
| X: Y:   | Official use only:  |
| Are you aware of any further development proposals  |   |
| Are you aware of any further development proposals adjacent to the site?  |   |
| Yes No  |   |
| If yes, please detail below:  |   |
|   |   |
|   |   |
|   |   |
| Section 4: Ground condition   |   |
| We need to know what the site was used for previously so that will affect the pipe material to be laid. If the land is contaminat remedial action has been undertaken by you. | we can determine whether there are any contaminants that ed, the connection may be refused until protective measures or |
| 1. Was the site previously used for: Note 4.1   |   |
| a) Greenfield/agriculture b) Housing C) Ir  | dustry d) Landfill  |
|   |   |
|   |   |
| If yes to 2 or 3, please give brief details:  |   |
|   |   |
|   |   |
|   |   |
| 4. Is the pipe work to be laid in ground which is (or likely  |   |
| active organic compounds or by concentrated oxidising a   | gents? Note 4.3 Yes No  |
| Please note: If you have chosen b, c, d or e for question   | n 1 and/or chosen 'Yes' for questions 2 and/ <u>or 3 -</u>  |

then a soil analysis report of the site is required and must be included when/if you submit an application.

| <b>Table 5b:</b> Commercial Please complete the de |           |                                      |                         | main:                     |
|--|-----------|--------------------------------------|-------------------------|---------------------------|
| Property description                               | Total no. | Peak water flow in litres per second | Storage capacity litres | in Total floor area in m2 |
| e.g. Hotel   | 54 beds   | 1.0 l/s                              | 5000                    | 1200                      |
|  |           |                                      |                         |                           |
|  |           |                                      |                         |                           |
|  |           |                                      |                         |                           |
|  |           |                                      |                         |                           |
|  |           |                                      |                         |                           |
|  |           |                                      |                         |                           |

**Section 5:** Development profile (please be aware further details will be required if a full application is submitted)

Duration:

Semi detached premises

Detached premises inc. linked detached premises

1. Build programme start date DD/MM/YY:

Table 5a: Domestic units Note 5.1

Flats

2. Indicate the date the **first property** on this scheme will be occupied:

3. Indicate the date the last property on this scheme will be occupied:

Total number of premises occupied by the end of the development:

Terraced houses, mobile

homes, maisonettes

**Table 5c:** Loading units (Domestic and Commercial) Note 5.3 Note 5.3

Please complete the details below for each connection required from the new water main:

| Plot/unit or name  | Total no. | No. supplied from storage | Value size<br>(mm)                 | Total no. | Min. tank fill rate (l/s) |
|--|-----------|---------------------------|------------------------------------|-----------|---------------------------|
| WC flushing cistern  |           |                           |                                    |           |                           |
| Automatic flushing cisterns                                |           |                           |                                    |           |                           |
| Basins in a household premises                             |           |                           |                                    |           |                           |
| Basins elsewhere   |           |                           |                                    |           |                           |
| Baths (tap size 20mm)                                      |           |                           |                                    |           |                           |
| Baths (tap larger than 20mm)                               |           |                           |                                    |           |                           |
| Showers  |           |                           |                                    |           |                           |
| Sinks (taps size 15mm)                                     |           |                           |                                    |           |                           |
| Sinks (taps larger than 15mm)                              |           |                           |                                    |           |                           |
| Single spray taps  |           |                           |                                    |           |                           |
| Bidets   |           |                           |                                    |           |                           |
| Dishwashers  |           |                           |                                    |           |                           |
| Clothes washing machine Process water (direct feed) in l/s |           |                           | Process water (direct feed) in l/s |           |                           |
| Drinks vending machines                                    |           |                           |                                    |           |                           |
| Hose bib tap 15mm Please provide details:                  |           |                           | Please provide details:            |           |                           |
| Hose bib tap 22mm  |           |                           |                                    |           |                           |
| Hose bib tap 25mm  |           |                           |                                    |           |                           |
| Hose bib tap 25mm  |           |                           |                                    |           |                           |

| 4. Will other water supplies be required i.e. communal facilities, swimming pool etc? | Yes | No |  |
|---|-----|----|--|
|   |     |    |  |

If yes, please state details and flow required in litres per second:

# 1. Including the ground floor, what is the maximum number of floors within and individual building? 2. We recommend that storage provision is made to ensure an adequate water supply is available for fire fighting purposes. Will fire fighting supplies be required? 3. If yes, what type of fire protection (i.e. sprinkler, hydrant etc)? Note 6.1 Reduced 4. Please specify if storage tank to be used is a full capacity or reduced Full 5. If a full capacity storage tank, rate should fill tank in 36 hours. If a reduced storage tank please state minimum tank fill rate 6. Fire fighting flow required in litres per second. Note 6.2 **Section 7:** Sewerage proposals 1. Is the site identified on the council's local plan 2. Has planning approval been granted? 3. If yes, please provide the planning reference number below Note 7.1 Note 7.2 Outline 4. Indicate any drainage conditions attached to the planning approval: 5. What is the total surface area to drain to the sewer? m2 6. a redevelopment, did surface water previously drain to a public sewer? No If yes, you must provide a plan showing evidence of existing site drainage and point of connections to the sewers. 7. If yes, what was the surface area that previously drained? m2 To understand the sewerage discharge requirements of your development, please answer the following questions. **8.** Is it your intension that: Note 7.3 a) Foul sewers will be adopted? **b)** Surface water sewers will be adopted? c) Foul water will connect into the existing public sewerage system? Yes d) Surface water will connect into the existing public sewerage system? Yes

Yes

No

**Section 6:** Storage provision

e) SUDS principles will be used in the sewerage design?

## **Section 8:** Sewerage proposals

To ensure that we have all the information necessary to provide a response to your enquiry, please tick the checklist below to confirm that you have:

a) Fully completed all relevant sections of this form
b) Enclosed the correct payment payable to 'Severn Trent Ltd'
c) Enclosed a suitable A4 size location plan indicating the full site boundary and site entrance
d) Indicated the points where you would like to connect foul and surface water to the sewerage system
e) Indicated any sewerage connection already present

Continue to the **declaration** on the next page.

#### Section 9. Declaration and payment

Tick:

Please advise me of the estimated costs and requirements to get the above named development connected for water. In this respect, I will provide any relevant information required by Hafren Dyfrdwy Ltd; and/or

Please provide me with an indication of where the nearest public sewer is in order to consider appropriate connection points for drainage of the site.

I understand that the submission of this form is to be treated as a preliminary enquiry and does not commit me or Hafren Dyfrdwy Ltd, as set out above. In particular, I understand that Hafren Dyfrdwy Ltd does not authorise or hold itself responsible for the reimbursement of any expenses incurred in any design work undertaken by me without the express approval of Hafren Dyfrdwy Ltd.

I confirm that if following the provision of information by Hafren Dyfrdwy Ltd as requested above, I require any further or revised information for providing public water mains or sewers and/or water or sewerage connections for the above named development, I will pay Hafren Dyfrdwy Ltd's costs and will provide such advance payment as they may reasonably require.

#### By signing this form I confirm:

- That the Applicant is the owner / occupier of the land or has an interest in the land and wishes to make initial enquiries as set out above
- That I understand that this is a preliminary enquiry and does not commit me or Hafren Dyfrdwy Ltd in any way, as set out above
- That I have read the Hafren Dyfrdwy Ltd guidance notes for the application for a new water supply and sewerage connection
- (if signing on behalf of a Company) I am a duly authorised representative of the Company and can bind the Company accordingly.

| Signature:  |           |
|---|-----------|
| Full name in capitals:                            | Position: |
| Company name: (if signing on behalf of a Company) |           |
| Address:  |           |
|   |           |
| Postcode:   |           |
| Date:   |           |

Please note that we will only discuss this new connection with those parties identified on the application.

Should you make any changes to this information you must inform us as soon as possible so as not to delay your application. Telephone us on **0330 6781 481.** 

Please return this form with supporting documents to:

Postal address:

Hafren Dyfrdwy Ltd PO Box 5311 Coventry CV3 9FL

Email: new.connections@hdcymru.co.uk

#### **Payment details**

| Please tell us h | now you are going to pay t | he application fee: |
|------------------|----------------------------|---------------------|
| Cheque           | Debit/credit card          | BACS                |

Debit/credit card payments - we'll contact you on receipt of the application form to take payment.

**Cheque -** will need to be made payable to Hafren Dyfrdwy Ltd and post it to us along with your completed application form.

BACS - if you're making a BACS payment please send your payment to our bank using these details:

Account name: Hafren Dyfrdwy Ltd

Bank: Barclays
Sort code: 20-00-00

Account Number: 33604071 UTR number: GB486985565

If paying by BACS, please tell us the date the payment was made, who made it and the BACS reference number so we can match your application to your payment.

Make sure any BACS payment is made **before** you submit your application.

| BACS ref |  |
|----------|--|
| Payer    |  |
| Date     |  |
| Amount   |  |

## Support notes

#### Note 1: Applicants details

- 1.1 The Applicant is the owner/occupier of the site that requires the connection. It is this individual/company that is responsible for the content of the application form and accepting the conditions laid out in the application declaration.
- 1.2 Please ensure that the complete address and contact details are provided. These address details may be used for future contact and correspondence.
- 1.3 Registered Company Number: The registration number of the business as issued by Companies House (companieshouse.gov.uk).

#### Note 2: Request details

2.1 The charge can be found on page 11 of the New Connections Charges document located at: hdcymru.co.uk/building-and-developing/overview

#### Note 3: Proposed site details

- 3.1 Please provide as much of the site address as is available at the time of the applications submission. This address MUST contain: Road name, Town/city, County.
- 3.2 The Ordnance Survey reference is a 12 digit grid reference split into two 6 digit numbers (X and Y). This can be obtained from ordnance survey.co.uk
- 3.3 If you have submitted any relevant linked applications please provide the reference numbers, this will help us process your application/enquiry.

#### Note 4: Ground condition

- 4.1 Previous use definitions
- a) Greenfield/agriculture: An area of land used previously for agriculture, forest land or some other undeveloped site.
- b) Housing: A site dedicated to domestic premises.
- c) Industry: A site dedicated to commercial or industrial uses.
- d) Landfill: A disposal site where solid waste, such as paper, glass, and metal, is buried between layers of dirt and other materials.
- 4.2 Pollution events include any incident that would have resulted in the land within the site being contaminated; this would include any agents highlighted in Note 4.3. In addition to this, the site will be considered contaminated if it is situated within 100m of a petrol station or Industrial site that would use and dispose of contaminating agents.
- 4.3 Examples of the contaminants stated in question 4:
- a) Surface active organic compounds: detergents, soaps, wetting agents or alcohol.
- b) Concentrated oxidising agents: Chlorine, nitric acid and sulphuric acid.

#### Note 5: Development profile

- 5.1 We require the total number of premises that will be occupied by the end of the development so that we can assess the impact on our water network.
- 5.2 This section requires that you provide a list of the associated details of all commercial units that are being constructed on the site as part of this development. Below is a table demonstrating the property types and the total number of what is required for each:

| Property type | Total no of |  |  |
|---------------|-------------|--|--|
| Hotel         | Beds        |  |  |
| Hospitals     | Beds        |  |  |
| Nursing homes | Beds        |  |  |
| Schools       | Pupils      |  |  |
| Restaurants   | Seats       |  |  |

5.3 A copy of Table C needs to be completed for each unit that will be built on the site.

# Support notes (continued)

#### Note 6: Storage provision

- 6.1 Sprinkler systems should be designed to BS EN 12845:2004
- 6.2 Please contact the Water Officer at the local Fire and Rescue Service if you are unsure of the fire fighting flow requirements for the proposed development.

#### Note 7: Sewerage proposals

- 7.1 Please provide the unique reference number for the planning permission issued by the local council authority.
- 7.2 Outline consent: A form of planning consent designed to test the principle of whether or not a development is acceptable. The planning authority can request any level of detail they think is necessary to reach a decision, although usually, only a minimal amount of information is supplied. Outline consent does not authorise construction, only that the site is suitable for development.

Full consent: A detailed planning assessment that will provide consent for construction to start, as well as confirming the future use of the site.

#### 7.3 Definitions:

**Foul water:** Foul water is the waste water from your toilet, bidet, bath, basins, sinks, washing machines, dishwashers and showers etc.

**Surface water:** Surface water is rainfall as it collects around your property.

**SUDS:** Sustainable Urban Drainage Systems - are designed to reduce the potential impact of new and existing developments with respect to surface water drainage discharges. This is done by replicating natural systems thatuse cost effective solutions with low environmental impact to drain away dirty and surface water run-off through collection, storage, and cleaning before allowing it to be released slowly back into the environment, such as into water courses