

3 *Please indicate whether it is the applicant or agent who should receive future correspondence in relation to the enquiry:

Applicant

Agent

Section B | Site details

5	*Irish Grid co-ordinates of site:	Eastings (X)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Northings (Y)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	Eg. co-ordinates of GPO, O'Connell St., Dublin:	E(X)	315,878	N(Y)	234,619

6 *Local Authority:

Local Authority that granted planning permission (if applicable):

7 *Has full planning permission been granted?

Yes

No

If 'Yes', please provide the current or previous planning reference number:

Section C | Development details

8 Please outline the domestic and/or industry/business use proposed:

Property type	Number of units	Property type	Number of units	Property type	Number of units
House		Apartments		Agricultural	
Office		School		Retail unit	
Residential care home		Institution		Industrial unit	
Hotel		Factory		Other	
Other (please specify type)					

9 *Approximate start date of proposed development:

/ / / / /

10 *Is the development multi-phased?

Yes No

If 'Yes', application must include a master-plan identifying the development phases and the current phase number.

If 'Yes', please provide details of variations in water demand volumes and wastewater discharge loads due to phasing requirements.

11 *Please indicate the type of connection required by ticking the appropriate box below:

Water Please go to Section D

Wastewater Please go to Section E

Both Please complete both Sections D and E

Section D | Water connection and demand details

12 *Is there an existing connection to public water mains at the site? Yes No

12.1 If yes, is this enquiry for an additional connection to one already installed? Yes No

12.2 If yes, is this enquiry to increase the size of an existing connection? Yes No

13 Approximate date water connection is required: / /

14 *What diameter of water connection is required to service the development? mm

15 *Is more than one connection required to the public infrastructure to service this development? Yes No
If 'Yes', how many?

16 Please indicate the business water demand (shops, offices, schools, hotels, restaurants, etc.):

Post-development peak hour water demand		l/s
Post-development average hour water demand		l/s

Please include calculations on the attached sheet provided. Where there will be a daily/weekly/seasonal variation in the water demand profile, please provide all such details.

17 Please indicate the industrial water demand (industry-specific water requirements):

Post-development peak hour water demand		l/s
Post-development average hour water demand		l/s

Please include calculations on the attached sheet provided. Where there will be a daily/weekly/seasonal variation in the water demand profile, please provide all such details.

18 What is the existing ground level at the property boundary at connection point (if known) above Malin Head Ordnance Datum?

m

19 What is the highest finished floor level of the proposed development above Malin Head Ordnance Datum?

m

20 Is on-site water storage being provided?

Yes No

Please include calculations on the attached sheet provided.

21 Are there fire flow requirements?

Yes

No

Additional fire flow requirements over and above those identified in Q16-17 **I/s**

Please include calculations on the attached sheet provided, and include confirmation of requirements from the Fire Authority.

22 Do you propose to supplement your potable water supply from other sources? Yes No

If 'Yes', please indicate how you propose to supplement your potable water supply from other sources (see **Guide to completing the application form** on page 12 of this document for further details):

Section E | Wastewater connection and discharge details

23 *Is there an existing connection to a public sewer at the site? Yes No

23.1 If yes, is this enquiry for an additional connection to the one already installed? Yes No

23.2 If yes, is this enquiry to increase the size of an existing connection? Yes No

24 *Approximate date that wastewater connection is required: / /

25 *What diameter of wastewater connection is required to service the development? mm

26 *Is more than one connection required to the public infrastructure to service this development? Yes No

If 'Yes', how many?

Post-development peak discharge		l/s
Post-development average discharge		l/s

Please include calculations on the attached sheet provided.

28 Please indicate the industrial wastewater hydraulic load (industry-specific discharge requirements):

Post-development peak discharge		l/s
Post-development average discharge		l/s

Please include calculations on the attached sheet provided.

29 Wastewater organic load:

Characteristic	Max concentration (mg/l)	Average concentration (mg/l)	Maximum daily load (kg/day)
Biochemical oxygen demand (BOD)			
Chemical oxygen demand (COD)			
Suspended solids (SS)			
Total nitrogen (N)			
Total phosphorus (P)			
Other			

Temperature range	Optimal 20-30°C, Tolerates 10-40°C
pH range	Optimal 6.5-7.5, Tolerates 5.5-8.5

30 *Storm water run-off will only be accepted from brownfield sites that already have a storm/surface water connection to a combined sewer. In the case of such brownfield sites, please indicate if the development intends discharging surface water to the combined wastewater collection system:

Yes No

If 'Yes', please give reason for discharge and comment on adequacy of SUDS/attenuation measures proposed.

31 *Do you propose to pump the wastewater?

Yes No

If 'Yes', please include justification for your pumped solution with this application.

32 What is the existing ground level at the property boundary at connection point (if known) above Malin Head Ordnance Datum? [] [] []

_____ m

33 What is the lowest finished floor level on site above Malin Head Ordnance Datum? m

_____ m

34 What is the proposed invert level of the pipe exiting the property to the public road?

_____ m

Section F | Supporting documentation

Please provide the following additional information (all mandatory):

- > Site location map: A site location map to a scale of 1:1000, which clearly identifies the land or structure to which the enquiry relates. The map shall include the following details:
 - i. The scale shall be clearly indicated on the map.
 - ii. The boundaries shall be delineated in red.
 - iii. The site co-ordinates shall be marked on the site location map.
- > Details of planning and development exemptions (if applicable).
- > Calculations (calculation sheets provided below).
- > Site layout map to a scale of 1:500 showing layout of proposed development, water network and wastewater network layouts, additional water/wastewater infrastructure if proposed, connection points to Irish Water infrastructure.
- > Conceptual design of the connection asset from the proposed development to the existing Irish Water infrastructure, including service conflicts, gradients, pipe sizes and invert levels.
- > Any other information that might help Irish Water assess this pre-connection enquiry.

Section G | Declaration

I/We hereby make this application to Irish Water for a water and/or wastewater connection as detailed on this form.

I/We understand that any alterations made to this application must be declared to Irish Water.

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

I/We have enclosed all the necessary supporting documentation.

Any personal data you provide will be stored and processed by Irish Water and may be transferred to third parties for the purposes of the water and/or wastewater connection process. I hereby give consent to Irish Water to store and process my personal data and to transfer my personal data to third parties, if required, for the purposes of the connection process.

If you wish to revoke consent at any time or wish to see Irish Water's full Data Protection Notice, please see <https://www.water.ie/privacy-notice/>

Signatures

Stephen O'Grady

Date:

_____ / _____ / _____

Your full name (in BLOCK CAPITALS):

Irish Water will carry out a formal assessment based on the information provided on this form.

Any future connection offer made by Irish Water will be based on the information that has been provided here.

Please submit the completed form to **newconnections@water.ie** or alternatively, post to:

**Irish Water
PO Box 860
South City Delivery Office
Cork City**

Please note that if you are sending us your application form and any associated documentation by email, the maximum file size that we can receive in any one email is 35MB.

Please note, if mandatory fields are not completed the application will be returned.

Irish Water is subject to the provisions of the Freedom of Information Act 2014 ("FOIA") and the codes of practice issued under FOIA as may be amended, updated or replaced from time to time. The FOIA enables members of the public to obtain access to records held by public bodies subject to certain exemptions such as where the requested records may not be released, for example to protect another individual's privacy rights or to protect commercially sensitive information. Please clearly label any document or part thereof which contains commercially sensitive information. Irish Water accepts no responsibility for any loss or damage arising as a result of its processing of freedom of information requests.

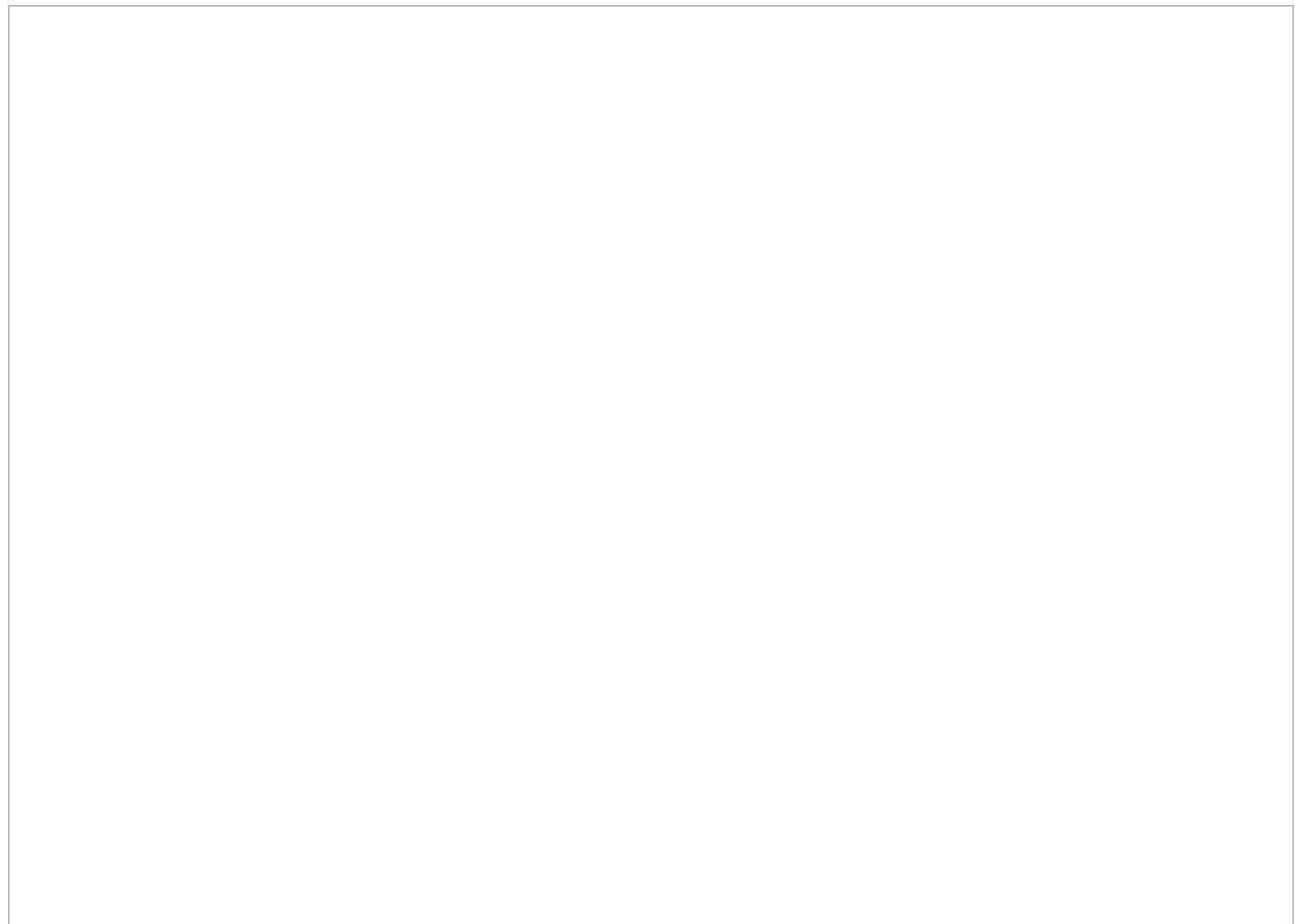
Calculations

Water demand

On-site storage

A large, empty rectangular box with a thin black border, occupying the upper half of the page. It is intended for the user to fill in information related to on-site storage.

Fire flow requirements

A large, empty rectangular box with a thin black border, occupying the lower half of the page. It is intended for the user to fill in information related to fire flow requirements.

Foul wastewater discharge



