

# Wastewater Impact Assessment

## Multi unit and Commercial developments

**This form needs to be submitted as soon as is practicable and prior to any formal planning submission.**

**Please ensure completion of all mandatory sections in order to avoid return of your application.**

Please refer to our guidance notes before completing your application.

**PLEASE NOTE** - The Impact Assessment can assist developers in understanding the potential costs and timescales involved in servicing a site prior to land acquisition or in advance of the submission of a planning application.

NI Water will endeavour to provide you with a development solution engineers report within 65 working days of receipt of a complete application. The Wastewater Impact Assessment process does not guarantee the applicant connection to the NI Water Wastewater network, nor can NI Water commit to specific construction timeframes.

All applications **MUST** include the following:

- A Site Location Plan 1:2500 map (LPS ACE map will suffice) with the site boundary clearly indicated in red and relative to an existing feature. Any other land owned by the applicant should be shown with a blue line around its boundaries, and if a public right of way exists within or adjoining the site, it should be outlined in green. The 12 figure OS Grid Reference (x,y coordinates) of the approximate mid-point of the site is also required to allow the location to be accessed quickly and to avoid confusion when viewing on our map server.

**Pre-Development Enquiry Reference:** \_\_\_\_\_

**Applicant's Details:** \*This is the person who NI Water will address any technical queries to.

Company Name: \_\_\_\_\_  
Contact Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Town: \_\_\_\_\_ Tel: \_\_\_\_\_  
County: \_\_\_\_\_ Mobile: \_\_\_\_\_  
Postcode: \_\_\_\_\_ Email: \_\_\_\_\_

**Developer Details:**

\* (If different from (1) – please supply details of all owners – if more than 1 owner please supply details on a separate sheet.)

Company Name: \_\_\_\_\_  
Contact Name: \_\_\_\_\_  
Registered Address: \_\_\_\_\_  
Town: \_\_\_\_\_ Tel: \_\_\_\_\_  
County: \_\_\_\_\_ Mobile: \_\_\_\_\_  
Postcode: \_\_\_\_\_ Email: \_\_\_\_\_

**Site Details:**

Site Name / Project Name: \_\_\_\_\_  
Site Address: \_\_\_\_\_  
Town: \_\_\_\_\_  
County: \_\_\_\_\_ District Council Area: \_\_\_\_\_  
Postcode (if available): \_\_\_\_\_ OS Grid Ref: \_\_\_\_\_

(Mid-point) (12 fig) (If available e.g. Belfast City Hall 333835, 373984)

<b>Proposed Site Use</b>	Residential	<input type="checkbox"/>	Commercial	<input type="checkbox"/>
	Industrial	<input type="checkbox"/>	Mixed Use	<input type="checkbox"/>
Please provide a brief description of proposed site use.				

<b>Planning Permission</b> Does the site have current/extant planning permission?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
If yes, please provide planning reference number: <i>(please provide copy)</i>			Approval Date: <i>(please provide copy)</i>	
Is the site subject to a current planning application?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
If yes, please provide planning reference number:			Submission Date:	

<b>Existing Land Use</b> Is the site a brownfield or greenfield site?	Brownfield	<input type="checkbox"/>	Greenfield	<input type="checkbox"/>	
For brownfield site please provide existing connection details:					
<b>Existing Public Connections:</b> Does the site have an existing connection to the public combined sewer?	Yes	<input type="checkbox"/>	Existing discharge (l/s): <i>(please provide calculations)</i>	No	<input type="checkbox"/>
Does the site have an existing connection to the public foul sewer?	Yes	<input type="checkbox"/>	Existing discharge (l/s): <i>(please provide calculations)</i>	No	<input type="checkbox"/>
Does the site have an existing connection to the public surface water sewer?	Yes	<input type="checkbox"/>	Existing discharge (l/s): <i>(please provide calculations)</i>	No	<input type="checkbox"/>

**Proposed Development Details:**

Development Type	Residential	Commercial		Industrial	
Development Area (hectares)	(ha)	(ha)		(ha)	
Residential Dwellings	No.				
Number of Units & forecasted employees		No.	Forecasted Employees	No.	Forecasted Employees
Datum at Lowest point on site (mAoD) <i>* Please Indicate on Site Layout Plan</i>	(mAoD)	(mAoD)		(mAoD)	

**Wastewater Details (please refer to Wastewater Impact Assessment Guidance Notes):**

Proposed discharge rate (l/s):	Foul Water (to include volumetric Trade Effluent if applicable)	Surface Water (Full Design Rate)	Surface Water (Greenfield Attenuation Rate)
	(l/s)	(l/s)	(l/s)
Calculations used to determine proposed discharge rate (l/s):	(l/s)	(l/s)	(l/s)

<b>Trade Effluent Requirements:</b>	Yes  <i>*(if yes, please complete proposed demand profile table below)</i>	<input type="checkbox"/>	No	<input type="checkbox"/>
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**Proposed Demand Profile (flow in litres per second (l/s)):**

Business type and description	Storage Capacity	Average	Peak	24 Hour Demand(m <sup>3</sup> )	Description of Trade Effluent**

\*\* (including COD and SS pre-treatment if known)

**Documents for Submission with Application:**

**Checklist:**

- Site Location Plan 1:1250 / 1:2500 map (LPS ACE map will suffice) with the site boundary clearly indicated in red and relative to an existing feature. Any other land owned by the applicant should be shown with a blue line around its boundaries, and if a public right of way exists within or adjoining the site, it should be outlined in green
- A copy of the Site Layout Plan, Scale 1:500 if available (with any existing connections highlighted/marked).
- Foul & Surface Water discharge rate calculations
- Dfl Rivers Discharge correspondence (if applicable)

Signed: \_\_\_\_\_  
 Name (Block Capitals): \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Position in Company: \_\_\_\_\_  
 Date: \_\_\_\_\_

**Submission of application and payment of application fee**

Please return your completed application form and documents for submission to [developerservices@niwater.com](mailto:developerservices@niwater.com). On receipt of your application, we will provide you with details on how to pay the application fee of **£2,250.00+ VAT** by BACS transfer. Please **DO NOT** transfer payment until we have provided you with an application reference number and instructions on how to make payment.

**Applications should be submitted by email** to [developerservices@niwater.com](mailto:developerservices@niwater.com)

**Tel:** 03458 770 003

**Email:** [developerservices@niwater.com](mailto:developerservices@niwater.com)

**For more information on how NI Water lawfully processes personal data please refer to our Privacy Notice: <https://www.niwater.com/privacy/>**