

Design Form Pack - Major Works



Please forward this form and attachments to **Developer Services, Icon Water at:**

Email: hydraulicassetacceptance@iconwater.com.au or **Post:** 12 Hoskins Street, Mitchell ACT 2911

Section 1 – Submission Details

Process Phase:	<input type="checkbox"/> In-principle	<input type="checkbox"/> Detailed Design	Submission Date:	
Submission Type:	<input type="checkbox"/> First submission	<input type="checkbox"/> Resubmission	<input type="checkbox"/> Amendment to Accepted Design	
Resubmission No. (if applicable):				

Section 2 – Proposed Project Details

Development Type:	<input type="checkbox"/> Out of Precinct	<input type="checkbox"/> In-Precinct		
Project Type:	<input type="checkbox"/> Homes & Dual occupancies	<input type="checkbox"/> Building three or more town houses	<input type="checkbox"/> New Suburbs, estates & roads	<input type="checkbox"/> Multi-unit residential building
	<input type="checkbox"/> Non-residential building	<input type="checkbox"/> Mixed-use building		
Sub-Division:	<input type="checkbox"/> No <input type="checkbox"/> Yes			
Suburb (for In-Precinct):				
Section (for In-Precinct):				
Old Block No(s) (for In-Precinct):				
New Block No(s) (for In-Precinct):			No. of Blocks Created:	
Street Address (for In-Precinct):				
Estate Name (for Out of Precinct):				
Stage No. (for Out of Precinct):			No. of Blocks Created:	
Date contracts exchanged for site purchase:			Development Application Exempt?	<input type="checkbox"/> No <input type="checkbox"/> Yes
Date Development Application lodged (for Detailed Design unless Exempt):	<i>The Notice of Decision must be included as an attachment to this form.</i>			

Section 3 – Landowner(s)

If the Development includes more than one landowner, specify the primary contact details in this section.

Name of company (if applicable):			
ABN (if company):			
Postal Address:		Post Code:	
Physical Address:		Post Code:	
Name of contact person:			
Contact Number:			
Email:			

Landowner:	The Landowner: (a) Authorises the submission of this Design Pack Form to Icon Water. (b) Authorises Icon Water to communicate information and documents with the Developer, the Consulting Company and/or Chartered Engineer about matters related to the Proposed Project. (c) Where the Landowner is not the Developer, authorises the Developer and/or Consulting Company to act on their behalf in matters related to the Proposed Project, including amendment of this Design Form Pack. (d) Acknowledges Icon Water's Privacy Collection Notice. (e) Where the Land is owned by more than one person (as joint tenants or tenants in common), the Landowner confirms that they are authorised to sign this form (and authorise the matters set out above) on behalf of all other landowners.	
	Signature:	Date:

Section 4 – Developer

Is the Landowner also the Developer?	<input type="checkbox"/> No <input type="checkbox"/> Yes <i>If Yes, skip to signature field in this section.</i>		
Name of company (if applicable):			
ABN (if company):			
Postal Address:		Post code	
Physical Address:		Post code	
Name of contact person:			
Contact Number:			
Email:			
Developer:	The Developer: (a) Where the Developer is not the Landowner, authorises the Consulting Company to act on its behalf in matters related to the Proposed Project, including amendment of this Design Form Pack. (b) Certifies paragraphs (a) to (h) below. Signature: _____ Date: _____		
Certification by Developer (In-principle only): <i>continued on the next page</i>	By submitting this Design Form Pack, the Developer: (a) Acknowledges that Icon Water accepts no responsibility for the Proposed Project, design or associated costs; (b) Confirms the design was prepared by a suitably qualified and experienced chartered engineer; (c) Accepts full responsibility for ensuring the design: <ul style="list-style-type: none"> i. Is consistent with any documentation agreed with the ACT Government in respect of the Project; ii. Consistent with all applicable Icon Water Standards; iii. Complies with all other applicable laws, regulatory approvals and technical standards; iv. Gives due consideration to the proposed treatment of other utility infrastructure associated with the Project; and (d) Acknowledges that any In-principle Acceptance of the design by Icon Water is only for the purpose of proceeding to the [DA/BA phase] – In-principle Acceptance does not constitute approval by Icon Water of the design or an indication that Icon Water considers the design safe to construct or in compliance with the applicable laws. (e) A pre-design survey has been undertaken and the associated documentation is attached. (f) Confirms that the details provided in this form are complete and accurate.		

Certification by Developer
(In-principle only):

- (g) Acknowledges Icon Water's Privacy Collection Notice.
- (h) Confirms that other persons named in this form are aware of the purposes for which their personal information is disclosed to Icon Water.

Section 5 - Description of Works

Drawing numbers attached:

Section 6 – Consulting Company Details

Name of company (if applicable):

ABN (if company):

Postal Address:

Name of contact:

Contact Number:

Email:

Section 7 – Chartered Engineer Details

Name of company (if applicable):

Name of Chartered Engineer:

Postal Address:

Engineers Australia
membership grade:

ACT Professional Engineers
Registration No.:

Contact Number:

Email:

Name of Insurer:

Policy No.:

Expiry Date:

Amount of Cover:

Certification by
Chartered Engineer:

Without limiting other obligations it has at law, the Chartered Engineer certifies and warrants to Icon Water that:

- (a) They are suitably qualified and have sufficient expertise to develop the design attached to this form (Design); and
- (b) The Design;
 - i. Has been developed with due care, skill and expertise expected of a prudent designer and contractor;
 - ii. Consistent with all applicable Icon Water Standards; and
 - iii. Complies with all other applicable laws, regulatory approvals and standards.

The Chartered Engineer acknowledges Icon Water's Privacy Collection Notice.

Signature:

Date:

Section 8 – Liquid Trade Waste (for In-principle only)

Is it possible that this proposed project will require a Liquid Trade Waste (LTW) approval?:

☐ No☐ Yes

Refer to the Icon Water website for information at <https://www.iconwater.com.au/tradewaste> regarding LTW.

A LTW approval from Icon Water is a pre-requisite for obtaining plumbing certification (where such an approval is required).

A separate application for LTW approval can be submitted to the Icon Water LTW Team at the same time as the submission for Detailed Design Acceptance.

Section 9A – Land Use Details

Land Use		Total # Units Before Development	Total # Units After Development	Units	Multiplier (per unit)
Residential ¹	Low density ²			# of dwellings	3.5
	Medium density			# of dwellings	2.5
	High density ³			# of dwellings	2.0
Commercial ⁴	Shops and Office			# of employees	0.3
				Gross lettable floor space (10,000m ²)	300
	Public visitor or sporting buildings			# of short-stay visitors	0.05
	Restaurants and Clubs			# of seats	0.1
	Tourist Area or Hospital			# of beds	0.5
Institutional ⁴	Schools and Education			# of students & staff	0.2
Other ⁴	Dry Trades			As per commercial shops and offices	
	Wet Trades			Assessed on a case by case basis by Icon Water	

You can also use the online [Water and Sewerage Capital Contributions Code calculator](#).

¹ Residential EP calculations using area and development densities can also be used as determined by Icon Water on a case-by- case basis if total dwelling number are unknown

² Less than 25 dwellings per hectare NSA

³ More than 80 dwellings per hectare NSA

⁴ This is classified as non-residential in Section 9B

Section 9B – Gross Floor Area (for the non-residential portion of development only):

Gross Floor Area?:

m²

If there are multiple non-residential portions, provide the Gross Floor area for each portion.

Section 10 – Development Hydraulic Requirements

Water

Fire Risk Category
(as assessed by ACT Fire Brigade)

☐ FRT1☐ FRT1.5☐ FRT2☐ FRT3☐ FRT4☐ FRT5☐ FRTx

The confirmation of assessed category must be included as an attachment to this form (unless home or dual occupancy)

Do you require a water meter for a Single Residential development?

☐ No - Use existing meter on site☐ Yes - New DN20 required

Do you require one or more water meters for a Dual Occupancy development?

☐ No☐ Yes (if yes, continue)

Number of DN20 meters required: ☐ 1☐ 2

Main (Master or Boundary) Meter Assessment (if NOT Single Residential or Dual Occupancy)	Main meter required?		
	<input type="checkbox"/> No <input type="checkbox"/> Yes (if yes, continue)		
	Number of <u>metered</u> fire hydrants:		
	Number of <u>metered</u> hose reels:		
	Irrigable area	Ha	
	Irrigation flow	L/sec	
	Mechanical flow	L/sec	
Sub Metering Assessment (Refer to Class B Guidelines, Standards, Drawings and Approved Products) <small>*NOTE: Class B unit metering is optional where DA lodgement date is from 1/1/25 and mandatory from 1/7/25. Class B unit metering is only permitted for Unit Title developments. Unit Titling will be verified during Detailed Design. **by not opting in, future retrofitting of meter installations may prove challenging.</small>	Domestic supply (Hot & Cold):		
	Number of fixtures:		
	Number of loading units:		
	Simultaneous flow (as per AS3500)*:		L/sec
	<small>*For domestic supply only. Do not include Irrigation and Mechanical flows.</small>		
	Is a Class B Unit titled development proposed?		
	<input type="checkbox"/> No <input type="checkbox"/> Yes (if yes, continue)		
Do you want to opt into Icon Waters' new Class B unit metering arrangement (only available for DA lodged between 1/1/2025 and 30/6/2025*)? **			
<input type="checkbox"/> No <input type="checkbox"/> Yes (if yes, continue)			
1. Number of unit sub meters required (DN20 meters)			
Enter total number:			
2. Body Corporate (BC), sub-meter required?			
<input type="checkbox"/> No <input type="checkbox"/> Yes BC Simultaneous flow: L/sec			
<small>*Note - Only one BC meter is allowed. Unmetered branch lines, downstream of Master meter, not permitted.</small>			

New unmetered fire service?	<input type="checkbox"/> No <input type="checkbox"/> Yes	Number of unmetered:	Fire hydrants:
			Hose reels:
			Located on floors:
Relocation of existing water service?	<input type="checkbox"/> No <input type="checkbox"/> Yes		
Temporary Water Meter required during construction?	<input type="checkbox"/> No <input type="checkbox"/> Yes	Expected date of disconnection:	
Disconnection of existing water service? (disconnection & meter removal must be done by Icon Water)	<input type="checkbox"/> No <input type="checkbox"/> Yes	Number:	
Installation of fire hydrant(s) on Icon Water mains?	<input type="checkbox"/> No <input type="checkbox"/> Yes	Number:	
Removal of existing unmetered fire service(s)?	<input type="checkbox"/> No <input type="checkbox"/> Yes	Number:	
Direct boosting from IW main required?	<input type="checkbox"/> No <input type="checkbox"/> Yes	If Yes, Refer to IW Specification STD-SPE-M-006 for requirements	

Sewer connection(s) to Main required?	<input type="checkbox"/> No	<input type="checkbox"/> Yes	Number:	
Sewer disconnection(s) from Main required?	<input type="checkbox"/> No	<input type="checkbox"/> Yes	Number:	
On-site sanitary drainage includes Pumped Flows?	<input type="checkbox"/> No	<input type="checkbox"/> Yes	Max. Pump Capacity:	L/sec
Temporary construction site sewer service required?	<input type="checkbox"/> No	<input type="checkbox"/> Yes	Expected date of disconnection:	

Section 10 – Forecast Dates

Completion of Detailed Design	
Award of Infrastructure Contract	
Completion of the Water and Sewer Connection/ Disconnection by Icon Water	
Completion of Infrastructure Works	
Completion of Other Constructions	

Privacy Collection Notice

Icon Water Limited collects personal information and handles it in accordance with our Privacy Policy available at www.iconwater.com.au/privacy.

The personal information you provide in this Design Form Pack is collected by Icon Water for the purposes of:

- managing your application(s) submitted to Icon Water (including via the Application Portal, email or post) and responding to your inquiries;
- related business purposes; or
- any other purposes set out in our Privacy Policy.

When you provide personal information on behalf of another person to Icon Water, you acknowledge and confirm that:

- The relevant individual has provided their prior consent to:
 - the provision of the information to Icon Water and
 - the collection, use, and disclosure of their personal information as described above.
- Icon Water may use the information provided to carry out its services, fulfill legal obligations and communicate with the relevant persons (including about matters in relation to this application) where necessary.
- The relevant individual is aware of the circumstances of the provision of the information to Icon Water, including this Privacy Collection Notice and our Privacy Policy.

Where we have been provided information about another individual in this Design Form Pack, that individual has the right to access, correct, or request the deletion of their personal information at any time by contacting us.

If Icon Water does not collect the personal information in this Design Form Pack, Icon Water may not be able to provide services in relation to the Proposed Development. Icon Water may disclose personal information to our related entities or other third party service providers to assist us in conducting our business and providing services to you. Third party service providers may be located overseas.

Our Privacy Policy contains information about how an individual's personal information can be accessed and corrected, how to make a privacy complaint and how Icon Water will deal with a privacy complaint. You can contact us at talktous@iconwater.com.au or 02 6248 3111