

Design Form Pack – Minor 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: | In-principle | Detailed Design | Submission Date: | |
| Submission Type: | First submission | Resubmission | Amendment to Accepted Design | |
| Resubmission No. (if applicable): | | | | |

Section 2 – Proposed Project Details

| | | | | |
|--|-----------------|-------------|--|-------------|
| Development Type: | Out of Precinct | In-Precinct | | |
| Project Name: | | | Sub Division: | No Yes |
| Suburb: | | | | |
| Section: | | | | |
| Old Block No(s): | | | | |
| New Block No(s): | | | No. of Blocks Created: | |
| Street Address: | | | | |
| Date contracts exchanged for site purchase (In-precinct): | | | Date Development Application lodged (for In-precinct Detailed Design only): | |

Section 3 – Developer Details

| | | | |
|--|---|-------|-------------------|
| Name of company (if applicable): | | | |
| Postal Address: | | | Post Code: |
| Name of contact person: | | | |
| Contact Number: | | | |
| Email: | | | |
| Authorisation by Developer: | I hereby authorise the Consulting Company named in Section 4 to liaise with Icon Water on my behalf in relation to the development project outlined in Section 2. | | |
| | Signature: | Date: | |
| Certification by Developer (In-principle only): | By submitting this Design Form Pack, the Developer: <ul style="list-style-type: none"> (a) Acknowledges that Icon Water accepts no responsibility for the Project, design or associated costs; (b) Confirms the design was prepared by a suitably qualified and experienced designer; (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. Complies with the 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 relevant legislation. (e) Confirms that the details provided in this form are complete and accurate. | | |

Section 4 – Consulting Company Details

| | | | |
|---|--|----------------|--|
| Name of company (if applicable): | | | |
| Postal Address: | | | |
| Name of contact: | | | |
| Telephone: | | Mobile: | |
| Email: | | | |

Section 5 – 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 6 – Drawing Details

| | |
|--|--|
| Drawing numbers attached or transmittal provided: | |
|--|--|

Section 7 – Land Use Details

| Land Use | | Total # Units Before Development | Total # Units After Development | Units | Multiplier (per unit) |
|--------------------------------|--------------------------------------|--|---------------------------------------|--|--------------------------|
| Residential¹ | Low density ² | | | # of dwellings | 3.5 |
| | Medium density | | | # of dwellings | 2.5 |
| | High density ³ | | | # of dwellings | 2.0 |
| Commercial | 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 | Schools and Education | | | # of students & staff | 0.2 |
| Other | 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 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

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Section 8 – Development Hydraulic Requirements

| WATER | | | | | |
|--|----|---|---|---------------------------------------|--|
| New water meter >20mm? | No | Yes (if yes then fill in remaining details) | Fire Risk Category (as assessed by ACT Fire Brigade): FRT1 FRT2 FRT3 FRT4 FRT5 FRTx Number of metered fire hydrants: Number of metered hose reels: Irrigation: Irrigable Area (Ha): Design Flow (l/s): Mechanical Flow (l/s): Domestic supply (Hot & Cold): No. fixtures: No. load units: Simultaneous flow (l/s – as per AS3500): Unit Metering Number:..... | | |
| Standard water meter for dual occupancy? | No | Yes | Number:..... | | |
| New unmetered fire service? | No | Yes | No. unmetered: Fire hydrants: Hose reels: Located on floors: | | |
| Relocation of existing water service? | No | Yes | | | |
| Temporary construction site water service? | No | Yes | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Expected date of disconnection</td> <td style="width: 40%;"></td> </tr> </table> | Expected date of disconnection | |
| Expected date of disconnection | | | | | |
| Disconnection of existing water service? (disconnection & meter removal must be done by Icon Water) | No | Yes | Number:..... | | |
| Installation of fire hydrant(s) on Icon Water mains? | No | Yes | Number:..... | | |
| Removal of existing unmetered fire service(s)? | No | Yes | Number:..... | | |
| Direct boosting from IW main required? | No | Yes | If Yes, Refer to IW Specification STD-SPE-M-006 for requirements | | |
| SEWER | | | | | |
| Sewer connection(s)? | No | Yes | Number:..... | | |
| Sewer disconnection(s)? | No | Yes | Number:..... | | |
| On-site sanitary drainage includes Pumped Flows? | No | Yes | Max. Pump Capacity (l/s): | | |
| Temporary construction site sewer service? | No | Yes | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Expected date of disconnection</td> <td style="width: 40%;"></td> </tr> </table> | Expected date of disconnection | |
| Expected date of disconnection | | | | | |

Section 9 – Forecast Dates (Complete for 65mm Water Connection and Above)

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|---|--|
| 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 | |