



Lodge Hydraulic Design Assessment

Property Self Service Portal MY APPLICATIONS MY ACCOUNT SHEREE COLLINS LOGOUT

Draft application #11061

SERVICES 1 | APPLICANT 2 | PROPERTY 3 | RELATED 4 | DEVELOPMENT 5 | DOCUMENTS 6 | REVIEW 7 | PAYMENT 8

Select the services for this application
You may select several services you require for your proposed application.

Building and Developing

- Development Services**
Includes Development Assessment (Section 50), plan stamping, extending network assets, and more.
- Building Services**
Includes Build Plan Stamping, Build Over Asset.

Plumbing and Connections

- Hydraulics Assessment**
- Under construction!**
These forms will be available soon via the self-service portal soon. Until then, please click on the links to use our current application forms.
- Technical Services**
Statement of available pressure, Pump to Sewer, Tee and Valve, Trade Waste Facility Upgrade / Installation, water meter resize assessment.
- Connections and Disconnections**
Water, Sewer, Recycled Water, additional water meter, water meter resize connection.
- Lodge a Backflow test result**
Registered Plumbers only

Select Application type
Confirm or amend applicant details

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Plumbing and Connections

- Hydraulics Assessment**
- Hydraulic Design Assessment Application**
The Hydraulic assessment of designs is undertaken to ensure the proposed development works do not detrimentally impact the integrity and operation of our water and sewer systems. The assessment is also undertaken to ensure the development complies with the requirements of our Operating Licence and Customer Contract. [Learn more](#)



Property Tab

The Development Address field will look up the address as you type. Not all addresses may yet be in our system. Where no address is automatically populated, move the the boxes below and manually type address.

Hunter Water Property Self Service Portal MY APPLICATIONS MY ACCOUNT SHEREE COLLINS LOGOUT

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SERVICES APPLICANT PROPERTY RELATED DEVELOPMENT SPECIFICATION

Property
The details of the property being developed.

Development address

Please enter the existing address of the property, or intended address of the property if not yet designated. If you're unable to find the address using the search below, please try entering each address detail individually in the fields that follow.

Type your street number and name or PO Box address to search

Street number and name
e.g. 36 Honeysuckle Dr

Suburb or Town State Postcode

Property
The details of the property being developed.

Development address

Please enter the existing address of the property, or intended address of the property if not yet designated. If you're unable to find the address using the search below, please try entering each address detail individually in the fields that follow.

- 36 honeysuck
- 36 HONEYSUCKLE DRIVE, NEWCASTLE NSW 2300**
- 36 HONEYSUCKLE STREET, UMINA BEACH NSW 2257
- 36 HONEYSUCKLE DRIVE, ANNANDALE QLD 4814
- 36 HONEYSUCKLE DRIVE, BOKARINA QLD 4575
- 36 HONEYSUCKLE AVENUE, KAWUNGAN QLD 4655

Development address

Please enter the existing address of the property, or intended address of the property if not yet designated. If you're unable to find the address using the search below, please try entering each address detail individually in the fields that follow.

Type your street number and name or PO Box address to search

Street number and name
e.g. 36 Honeysuckle Dr

Suburb or Town State Postcode
e.g. NEWCASTLE e.g. NSW e.g. 2300

Subdivision / Development stage name Optional
e.g. Queen Grove - Stage 2

Lots included in the development

Please enter the lot details for the proposed development site below and we will look up the address for you to confirm. If your development is over multiple lots, use the "+ add another lot" button to include the additional lot details.

How do I find my lot details?

Your solicitor or land surveyor should be able to help you find your lot details. You can also try a [property search online](#). If this application relates to part of a staged development or if your new lot is yet to be registered, please provide your previous or existing lot details so we can better locate your development location.

When entering your plan number, please include the plan type prefix, e.g. DP, SP or CP, followed by the numbers.

Lot 1

Lot	Section	Plan	Address
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

+ ADD ANOTHER LOT

PREVIOUS

SKIP FORWARD

NEXT

If you do not know your Lot and DP, you can simply look it up by following the instructions.

If your Lot and DP has not yet been registered you can still enter it and progress through the application.



Related Application

In many instances another application may be required before you submit your Hydraulics application, for example a Development Assessment Application.

This page allows you to choose the application related to your Hydraulic Assessment based on the Lot & Plan number details you have entered.

Or, you can provide your own. If a Development Application was lodged prior to the introduction of our new portal, it may not be returned.

If your application is related to a Group Home, you may not need a Development Application and therefore can proceed past this point.

The screenshot shows a progress bar with 9 steps: SERVICES, APPLICANT, PROPERTY, RELATED, DEVELOPMENT, SPECIFICATION, DOCUMENTS, REVIEW, and PAYMENT. Steps 1-3 are completed (green checkmarks), step 4 (RELATED) is the current step (blue circle with '4'), and steps 5-9 are pending (grey circles with numbers). Below the progress bar, there is a checkbox for 'Development status' which is checked. A message states: 'We have found the following applications in our portal related to this property. Please select any that relate to this application.' Below this are three application entries, each with a checkbox and a description:

- 11001 - Build Plan Stamping, Development Assessment (Section 50)**
Torrens Title Subdivision of 1 lot into 2 lots and Development of Retaining Wall on Lot 21 DP 1072217 at 36 HONEYSUCKLE DR, NEWCASTLE NSW 2300
- 11009 - Hydraulic Design Assessment Application**
Hydraulics Design Application on Lot 21 DP 1072217 at 36 HONEYSUCKLE DR, NEWCASTLE NSW 2300
- 11005 - Hydraulic Design Assessment Application**
Hydraulics Design Application on Lot 6 Section F DP 5062 at 86 MCMICHAEL ST, MARYVILLE NSW 2293

Below the list is a text input field with the label 'Please enter previous application reference.' and a cursor pointing to the field.



Development

Here you are asked to provide information about the development.

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SERVICES APPLICANT PROPERTY RELATED **DEVELOPMENT** SPECIFICATION DOCUMENTS REVIEW PAYM

Development category

Please select from the following categories to classify your development.

- Residential - Dual Occupancy / Multi Units
- Residential - Group home
- Commercial
- Industrial
- Mixed Use Development

Has a Development Assessment been applied for in respect of this property?

Yes No

You are required to apply for a Development Assessment before applying for Hydraulics.

Where a Development Application has not been applied for and your Hydraulic application is not for a Group Home, you will be asked to complete the Development application first.

Note: a Section 50 does not need to have been issued on this property to lodge this application.



Specifications

Here you are asked to enter the specifications of your plumbing and drainage works. Additional items may be added as required.

You will be advised if there are any mandatory requirements that you have missed.

The screenshot shows a progress bar at the top with steps: SERVICES, APPLICANT, PROPERTY, RELATED, DEVELOPMENT, SPECIFICATION (6), DOCUMENTS (7), and REVIEW (8). The 'SPECIFICATION' step is highlighted with a blue circle and a checkmark. Below the progress bar, the section is titled 'Hydraulics specification' with a wrench icon. The instruction reads: 'Please provide the details of your hydraulics design for this development.' The form content includes:

- Water**
- Proposed domestic water meter size**: A dropdown menu with the text 'Please select a size'.
- If needed, add a commercial or fire consumption meter**
- Additional meter size**: A dropdown menu with the text 'Please select a size' and an 'Optional' label.
- + ADD ANOTHER METER**: A button.
- Is it a non-standard connection?**: Radio buttons for 'Yes' and 'No', with an information icon (i) to the right.
- Nominate the water supply probable simultaneous demand (litres/second)**: A text input field.



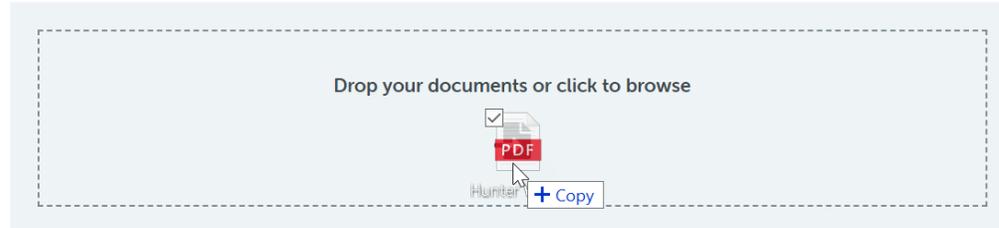
Documents

Upload documents

Please update your documents by dragging into the area below or clicking to browse to a file on your device.

Please review this checklist for plans that need to be submitted with the application (PDF only). Indicate which features are in the plans being submitted.

Please ensure street names are visible o



Please indicate what is included in your plans:

- Location of our water and sewer mains (required)
- Location of existing/proposed water connections, water meters and sewer connections (required)
- Size of house drains (required)
- Street names are visible (required)
- Location of backflow prevention devices for domestic and/or fire
- Reduced Levels of sewer overflow gullies, floors and 1 in 100 year flood levels
- Internal domestic water supply
- Internal fire hose reel supply
- Internal fire hydrant/sprinkler supply
- Fire water storage air gap & over flow requirements

Simply drag your file from your computer and drop it in the document box. Or you can click on it to browse your computer.

We will ask you to review your documentation to ensure it includes the required information. If not, we may send it back to you for further information to be included.



Payment

Once you have completed your application you can choose to pay now or where you have other application to lodge, you can hold payment and pay all of your applications together. This will remain in your draft applications until paid.

 Draft applications

<input checked="" type="checkbox"/>	11193	[Redacted]	Ready to pay	18 Feb 2022	VIEW	\$ 197.00
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PAY NOW

When you are ready, select all the applications you wish to pay for and it the pay now button.



Application Progress

Applications with Hunter Water

These are current open applications that have been submitted to Hunter Water for processing and assessment.

Application #	Development Description / Service	Status	Date	Options
11035	Proposed Development - Residential - Dual Occupancy / Multi Units			VIEW

Once your application is lodged you can track it in your My Applications Portal under 'Applications with Hunter Water'.

Once completed it will move to your 'Assessed Applications' section and you will also be sent an email. All your applications will be kept in your portal for future reference.

Assessed applications

These are past applications which have been submitted and assessed by Hunter Water.

Application #	Development Description / Service	Status	Date	Options
11241	Development - Residential - Dual Occupancy / Multi Units			VIEW
	Hydraulic Design Assessment Application	Assessment complete	6 Mar 2022	DOWNLOAD