APPLICATION TO CONNECT TO THE BEAUMONTS / NORTH WEST BEND CWMS

This form has been prepared for use in the submission of an application to the Mid Murray Council for approval to connect the sanitary plumbing fixtures and drains for existing and new premises to the Beaumonts/North West Bend Community Wastewater Management System (CWMS).

All sanitary plumbing installations must be installed in accordance with the On-site Wastewater Systems Code issued by the Department for Health and Wellbeing and all applicable Australian Standards.

The information that you are required to submit with this application form are a site plan showing the location of the main sewer drain, any tanks required (septic tank and/or pump sump) and the CWMS boundary connection point. A detailed underfloor plumbing plan of the shack is also required. Failure to provide this information will delay the approval process. An application fee of $247.00 for an existing dwelling or $377.00 for a new dwelling will also be required.

If you have any questions or queries regarding this application, please contact Development & Environmental Services on (08) 8564 6020.

Before you submit this application, have you included:

- ✓ An application fee of either $247.00 (existing dwelling) or $377.00 (new dwelling)
- ✓ A Site Plan
- ✓ An Underfloor Plumbing Plan
- ✓ Your phone number, email and postal address

PLEASE PRINT CLEARLY

1. LOCATION OF INSTALLATION

Shack number or Lot number _____

Street Name _____

2. OWNER DETAILS

Owner's name _____

Owner's address _____

Township _____ Postcode _____ Telephone _____

Owner's email address _____

Owner's postal address _____
(if different from the above)

Township _____ Postcode _____ Telephone _____

3. APPLICANT DETAILS

Where the person completing this application is not the owner, please provide applicant details

Tick as appropriate *Builder* ☐ *Plumber* ☐

☐ Other (*please specify)* _____

Applicant's name _____

Applicant's postal address _____

Township _____ Postcode _____ Telephone _____

Applicant's email address _____

4. PLUMBER/ DRAINLAYER DETAILS

Name _____

Address _____

Township _____ Postcode _____

Telephone _____ Mobile _____

Licence number _____

Plumber's email address _____

Note: Unless exempted by the Minister under the Plumbers, Gasfitters & Electrician Act, 1995, all 'plumbing' must be carried out by persons authorised in accordance with the provisions of the Plumbers, Gasfitters & Electrician Act, 1995.

5. PREMISES DETAILS

PREMISES DESCRIPTION (*Tick as appropriate)* ☐ Existing ☐ New

Number of People using the system _____

6. DESCRIPTION OF WORKS

_____

_____

_____

7. NON STANDARD FIXTURES TO BE INSTALLED

☐ Food Waste Disposal Unit ☐ Spa Bath (capacity in Litres) _____

☐ Other (provide details) _____

8. PUMP SUMP AND GRINDER PUMP

☐ Existing ☐ New

Pump Sump Material _____

Capacity of Pump Sump (litres) _____

Make & Model of Pump _____

Type and Location of Alarm _____

Please note: If existing, a report from a licensed plumber commenting on the structural integrity and/or the capacity of the existing pump sump may be required.

9. DECLARATION & SIGNATURE OF OWNER AND APPLICANT

NOTE: Where the applicant is not the owner, then **BOTH** the owner's signature and the applicant's signature are required, otherwise approval will be delayed. The owner should ensure that this form is completed **BEFORE** signing.

I/We hereby declare that the information provided in this application, attachments and accompanying plans is true and correct. I/We hereby declare that I/We will comply with all the conditions of the approval.

Penalties apply for the provision of false or misleading information or failure to install and maintain the system in accordance with approval conditions.

All work on the waste control system, must be carried out by persons licensed pursuant to the Plumbers, Gasfitters and Electricians Act, 1995.

Owner's signature _____ Date _____

Applicant's signature _____ Date _____

NOTE: All applications must be accompanied with the appropriate fee. Please contact the relevant authority for details.

INFORMATION ON CONNECTING TO THE BEAUMONTS / NORTH WEST BEND CWMS

Information about the Beaumonts / North West Bend CWMS

The Community Waste Water Management System (CWMS) at Beaumonts / North West Bend is a macerater sewer scheme, which means that you have the choice of installing either a septic tank with a pump chamber or installing just a pump chamber with a grinder pump. The wastewater is pumped to the treatment plant where it is simply aerated and chlorinated prior to being discharged at the irrigation site via droppers and sprinklers.

How do I apply to connect to the scheme?

You will need to complete an "Application to connect to Beaumonts / North West Bend CWMS" form that is available from the Council Offices based at Mannum, Morgan and Cambrai or online at www.mid-murray.sa.gov.au.

What do I need to provide with the application?

With your application form, you will need to provide:

A detailed House Layout Plan (as shown on back page) drawn to a scale of 1 in 100 showing:-

- the position and description of all the sanitary fixtures to be connected to the septic tank e.g. water closet, basin, bath, shower, laundry trough, washing machine, kitchen sink, dishwasher, food waste disposal unit or spa bath (together with its capacity);
- method of connecting the fixtures to the drainage system, including location of the sewer drain, inspection openings, junctions and bends, size and fall of sewer drain, position and size of traps (sanitary fixtures, floor and drain), vents and waste pipes;
- the intended use of the rooms within the building e.g. bedroom, kitchen, family, office, consulting room, dining, bar etc.

A detailed Site Layout Plan drawn to a scale of 1 in 100 showing:-

- block dimensions;
- location of the building and all other structures, sheds, swimming pool, paving and driveways;
- position of the proposed pipeline, including distances from buildings, boundaries etc.
- location of the pump chamber in relation to the house, boundaries and any other structures

Existing Plumbing Installation

Council may allow connection of existing plumbing installation to the CWMS, even if the installation does not comply with the current plumbing standards, subject to the following conditions:-

- a copy of the original approval and layout plan must be attached to the application for connection to a CWMS;
- certification by a licensed plumber that the existing installation is of a sound standard and is unlikely to cause offensive conditions must be attached to the application for connection to a CWMS;
- where the existing plumbing and drainage is inadequate and poses a risk to health, or causes offensive conditions, Council under the provisions of the Waste Control Regulations and as a condition of approval, will require upgrading of the existing plumbing and drainage to ensure a satisfactory standard and prevent or remove unsanitary conditions. For example, drain vents, an overflow relief gully and fixture traps will be required to prevent the flow of sewer drain gas or backflow of raw sewage or sullage into the premises. Inspection openings and or inspection shafts may also be required to ensure access to the drains for maintenance of the system.

What infrastructure am I required to put on my site?

You are required to install a pump chamber with a minimum capacity of 1100 litres. The only approved pump is the ABS Pirahna 09 grinder pump. If you wish to use another pump, then you will be required to provide an engineers report to certify that the pump is equivalent to the Pirahna 09 pump and will not compromise the Beaumonts / North West Bend CWMS.

Do I have to pay a fee?

An application fee of either $377.00 if building a new dwelling or $247.00 for an existing dwelling (discounted from $507.00) is required.

How long will the approval take?

The approval of your application will take about twenty (20) working days to approve, provided that all necessary information is included. Delays will occur if all information is not submitted.

Can I install the plumbing myself?

People performing or contracted to carry out any plumbing or drainage work are required to be licensed and/or registered under the Plumbers, Gas Fitters and Electricians Act 1995.

Are any inspections needed?

Council will undertake a site inspection when the connection to the scheme is being undertaken.

If building a new dwelling, Council will need to inspect the underfloor plumbing and also conduct a final inspection of all plumbing work.

The contractor doing the work is required to give prior notice to the Council of at least one business day at the above stages and book a site inspection of the work with Council's Environmental Health Officer. It is your obligation to ensure that this notification is given.

Can I use my existing septic tank?

Your existing septic tank can be used or it can also be removed or left in the ground.

If you intend to use your existing tank, you must have the tank checked by the plumber and provide Council with a written statement from the plumber, stating that the tank is still in good working condition and also the approximate size of the tank.

If this is provided to Council with your application and it is in an acceptable condition, then Council can allow this septic tank to continue to be used.

If you decide to decommission your existing septic tank, it can either be removed or left in the ground. The tank should be desludged if you intend to remove it. If the tank is going to be left in the ground, it should still be desludged, break open the bottom of the tank, place the lid inside and fill with sand (this option may produce odours for an extended period).

Specifications

Pump type:

- ABS Pirahna 09 grinder pump

Sump :

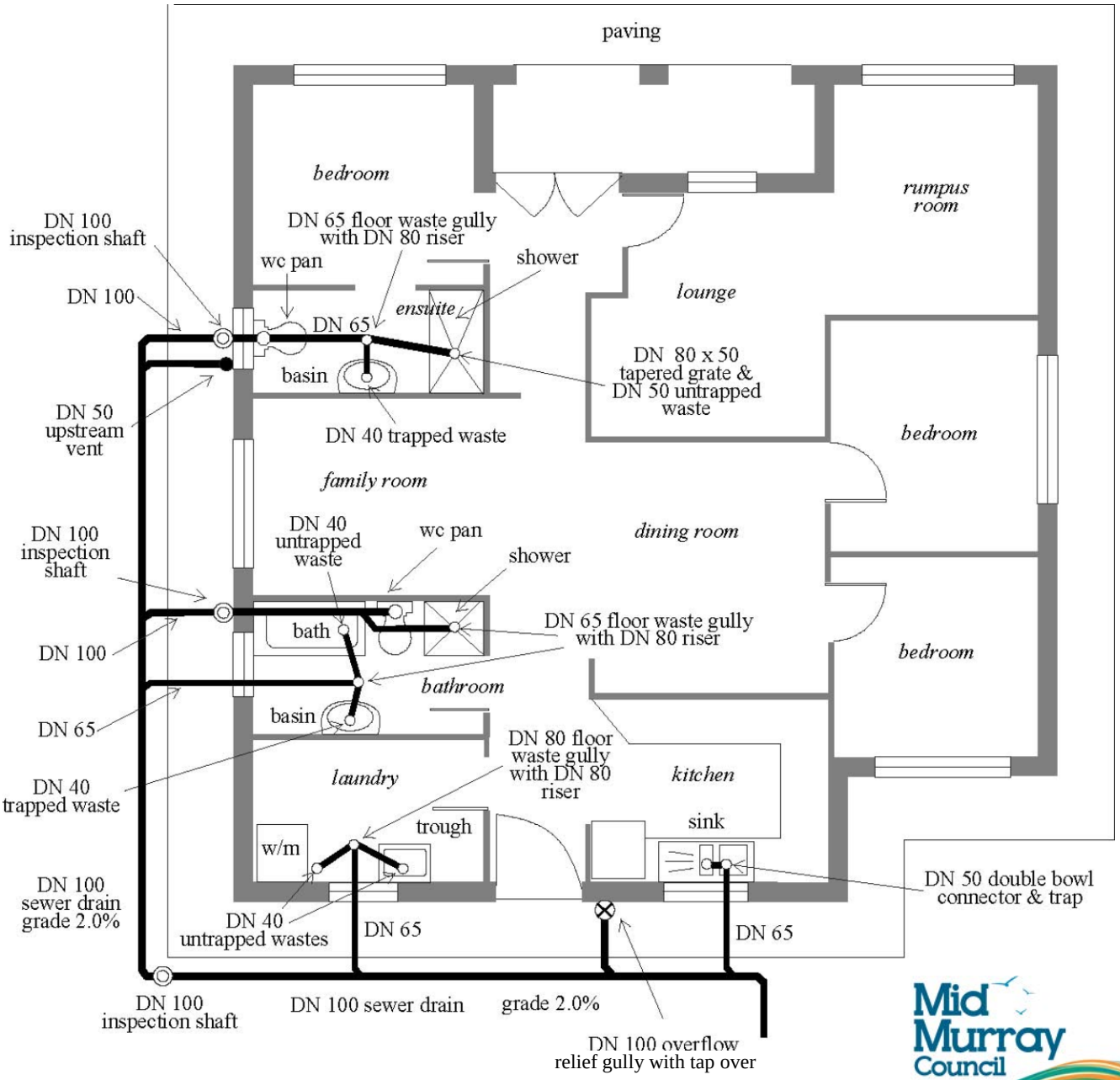
- Approved type. Minimum 1100 litres dependant of number of people living in the dwelling.

Pipe:

- Cream line poly marker tape

Connection pit:

- 32mm non-return swing type
- 32mm isolating valve



To be drawn to a scale of 1:100

FIGURE 1: BUILDING LAYOUT PLAN

(Schematic & reduced for printing)

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