



Application for Design Approval

Design Notification

Use this form to:

- Request LMW design approval

Development Location

Street
Number

Street Name

Lot Number

Suburb

Plan
Number

Vol

Fol

Plan of Subdivision

Consulting Engineering Firm

Consulting Engineering Firm

Engineer Name

Phone

Drawing Title

Drawing Number

Revision

Revision Date

Signature

As the Engineering Consultant for the design of the works, I certify that, subject to any variations detailed,

That all information set out in this certification is true and correct

Developer consent provide to undertake the design

Name

Company

Signature

Date

Consultant Certification To be lodged along with design plans

Property Address

Owner

Developer (If
Applicable)

References throughout this document to Lower Murray Water's "Design Specifications" refer to the Water Services Association of Australia (WSAA) Water Supply Code of Australia, Gravity Sewerage Code of Australia, Polyethylene Pipeline Code Pressure Sewerage Code of Australia Version and Supplementary documentation adopted by Lower Murray Water and applying at the time of this certification. Where any stand or specification relates to something other than these documents it shall be noted.

Certification Relating to Sewer and Water Main Design

1. Compliance with Corporation Specifications

Subject to disclosed variations the Consultant certifies that subject to any disclosed variation the detailed design complies with or satisfies

Water Services Association of Australia Codes

Lower Murray Water Standards

Relevant Council environmental requirements

Relevant LMW Urban Customer Charter requirements

2. Location of Sewer and/or Water Mains

All mains are either location within road reserves or registered easements

Where registered easements are located on adjoining land, agreement has been reached or legal provision has been made for the appropriate compensation to the owner of adjoining land allowing the easements to be created;

All easements contained in this detailed design accord with the easements that appear on the Certified Plan of Subdivision

A connection point to each allotment on the Certified Plan of Subdivision is provided

The water main fronts each allotment on the Certified Plan of Subdivision

Have arranged and reached agreement for the entry and construction of works within any private property.

3. Competing Service and Impediments

Affected private property owners and relevant service authorities have given consent to the design proposal.

For other servicing authorities, the Consultant has inspected plans and determined the location of other existing and proposed underground services to ensure that there is no potential conflict.

Downstream existing and proposed services have been identified to ensure future mains extensions are not obstructed;

All surface obstructions have been considered in locating the mains;

Minimum clearances from other services are complied with in accordance with WSAA Codes

Where common trenching for any services has been used, full details are attached and form part of this certification.

4. Construction Material

All proposed materials incorporated in the Detailed Design satisfy the Corporation's Design Criteria

There are no non-approved products or materials specified in the Detailed Design.

5. Physical Design

The Consultant has investigated alternative alignments for sewer mains, consulted the Corporation in relation to same and adopted the appropriate cost-effective design.

Where the sewer and/or water main will be extended in the future to serve adjoining land the main has been designed to extend to and beyond the boundary of the subdivision to cater for such other land

Where curved mains have been used, the section is highlighted and shows that it is compliant with pipe manufacturer's specification and satisfies the Corporation's design requirements.

6. System Hydraulic

The design accounts for the full development of the total catchment.

Minimum grades for sewer mains are in accordance with the WSAA Codes;

Sewer reticulation mains are of a minimum diameter of 150mm, unless approval has been obtained from the Corporation in situations such as servicing less than 3 allotments in an infill development.

Water reticulation mains are of a minimum diameter of 100mm, unless approval has been obtained from the Corporation in situations such as servicing court bowls;

7. Plans and Specifications

All design, plans and specifications comply with Lower Murray Water requirements

Submitted with this certification are the following:

General Locality Plan;

Copy of the Certified Plan of Subdivision

Copy of a full set of Plans

Any additional computations or specifications (with signature) requested by the Corporation;

8. Design Variations

Relevant servicing authorities as listed below have been notified of proposed sewer and water main construction works, and where conditions have been imposed information is attached.

Authorities Contacted:

Council

Telstra

Optus Communications

Powercor

Gas & Fuel

Environmental Bodies (if required by council permit)

Aboriginal Affairs (if required by council permit)

Other (if required by council permit)

AS INDICATED, ANY VARIATIONS OR ATTACHMENTS REQUIRED FOR FURTHER EXPLANATION MUST BE ATTACHED TO THIS DOCUMENT.

Privacy Statement

Lower Murray Water supports and endorses the provisions of the Information Privacy Act 2000 and has implemented a policy for the collection and handling of personal information.

LMW is committed to protecting personal information provided by you in accordance with the principles of the Victorian privacy laws. The information you provide will be used to provide water and sewer services and will generally be made available to employees/contractors to allow services to be provided to you. If all the requested information is not provided, LMW will be unable to process your request/application. You may access the information you have provided to LMW by emailing us at privacy@lmw.vic.gov.au

LMW

Office use only

Date Received

Actioned to