

SUPPLEMENTARY INFORMATION

To THE WSAA SEWERAGE CODE OF AUSTRALIA

WSA 02:2014-3.1 MRWA Edition Version 2.0 and

MRWA Standards

TABLE OF CONTENTS

INTRODUCTION	3
Purpose.....	3
Disclaimer	3
Scope.....	4
Supplementary Requirements to MRWA Standards	5
DOCUMENT INFORMATION	6
REVIEW PROCESS.....	6
VERSION TABLE	6

INTRODUCTION

Purpose

The design and construction of sewerage assets within Greater Western Water's (GWW) service area shall be carried out in accordance with the following documents (listed in order of precedence):

1. This design supplement
2. MRWA News Bulletins (available at www.mrwa.com.au)
3. MRWA Sewerage Standards (available at www.mrwa.com.au)
4. GWW Approved Product Listing (available at www.mrwa.com.au)
5. MRWA Edition of the WSAA Sewerage Code of Australia WSA 02

This GWW Supplementary Manual to the MRWA Standards and Sewerage Code of Australia WSA 02 is intended to disclose those issues where GWW requirements are not consistent with the MRWA Standards and Sewerage Code. The requirements of this Supplementary document shall take precedence over the MRWA Standards and Sewerage Code.

Disclaimer

The standards and supplement information are not prescriptive standards. The responsibility for design is the with designer who is required to comply with the Victorian Registered Engineers Act.

Scope

Greater Western Water (GWW) was formed on 1st July 2021 after merging City West Water (Footscray Office or Central Region) and Western Water (Sunbury Office or Western Region). These regions are shown in Figure 1.

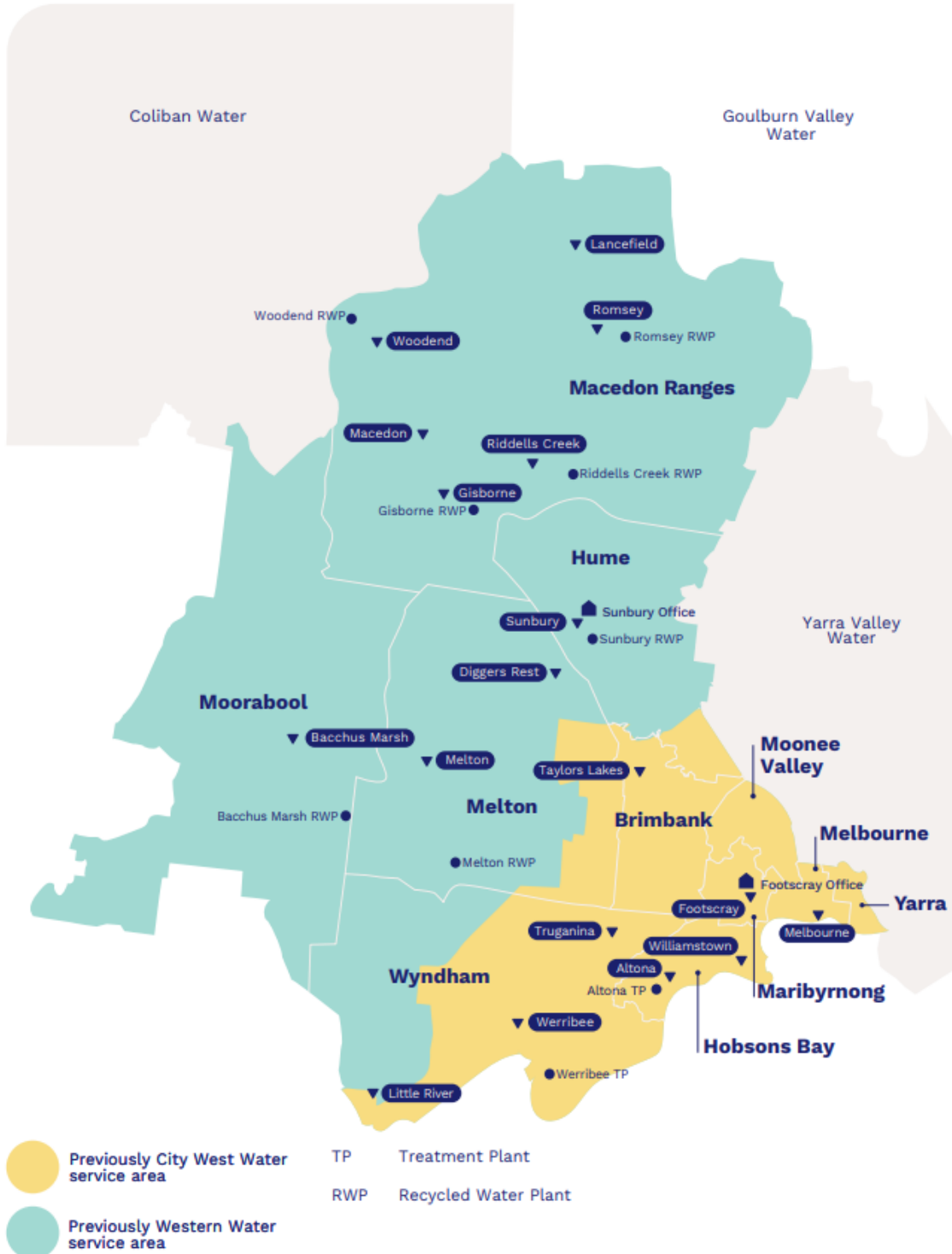


Figure 1 GWW Central (CWW) and Western Region (WW)

This supplementary information document is an update to version 2.0 of the same document published by Western Water in July 2020. All GWW Accredited Consultants, Contractors and approved suppliers shall refer to the current version of the document (V3) as version 2.0 is no longer applicable within GWW region.

The intent of the updated supplement is to provide a unified approach to standards across the GWW region, minimising any differences between the Central and Western regions and any deviations from the MRWA standard. The below deviations are deemed by GWW to be necessary and will be reviewed during revisions of the GWW supplement and MRWA standards.

Supplementary Requirements to MRWA Standards

Designers and contractors shall adhere to all the above referenced documents in their order of preference except for the following two items:

1. Sewers within private property shall be less than 2.5m deep within the Western Region (Refer to Figure 1) only.

Sewers within private property shall be less than 2.5m deep within the Western Region (Refer to Figure 1) only. This is an amendment to:

- MRWA-S-104A Property Connection Arrangements and Reticulation Main Grade Limits
 - Note Regarding Table 104A-A- Item 1.3.
- MRWA-S-105 Reticulation Design
 - Table 105-B - Priority 5- Minimize Depth of sewers and Connections Points.
- MRWA-S-106 Private Property Reticulation Design Arrangements
 - Note C- Minimize Depth of sewers and Connections Points.

Note this does not amend the requirements for depth of property connection fittings or depth of connection which remain unchanged from the MRWA Standards.

Designers are requested to submit a dispensation request to GWW for sewers in private property deeper than 2.5m in the Western Region.

Within Central region (Refer to Figure 1), sewers within private property shall comply with MRWA-S-105 and MRWA-S-106 and MRWA-S-108

Sewers within private property shall have Reasonable Access (refer MRWA-S-106) to all sewerage assets including maintenance structures, pipe and both ends of the property connection

2. MRWA-S-312 Maintenance Holes External Drop Construction

Use of external drops in maintenance holes as detailed in MRWA-S-312 requires GWW approval.

DOCUMENT INFORMATION

The following documented information generated by this procedure will be in accordance with GWW records and documentation processes.

Document/ Record	Location	Security / retention requirements
Online	Watershed / The Current	Permissions and security are maintained through SharePoint permissions and application settings

REVIEW PROCESS

The document will be reviewed as required. Revisions are signed off (endorsed) by the Team Leader Infrastructure Quality.

VERSION TABLE

Version Number <i>Vx-0</i>	Document Owner's Position Title <i>Insert Document Owner's Position Title</i>	Purpose/Change <i>Outline purpose of the change or summary of changes in 1-2 lines. You can also mention section names or numbers that have changed</i>	Date <i>DD/MM/YYYY</i>
V03	Tarek Kabbani Lead Engineer	Supplementary Information to The WSAA Sewerage Code of Australia WSA 02:2014-3.1 MRWA Edition Version 2.0	20 Sept. 2023
V03 (01)	Tarek Kabbani Lead Engineer	Minor revisions	17 November 2023