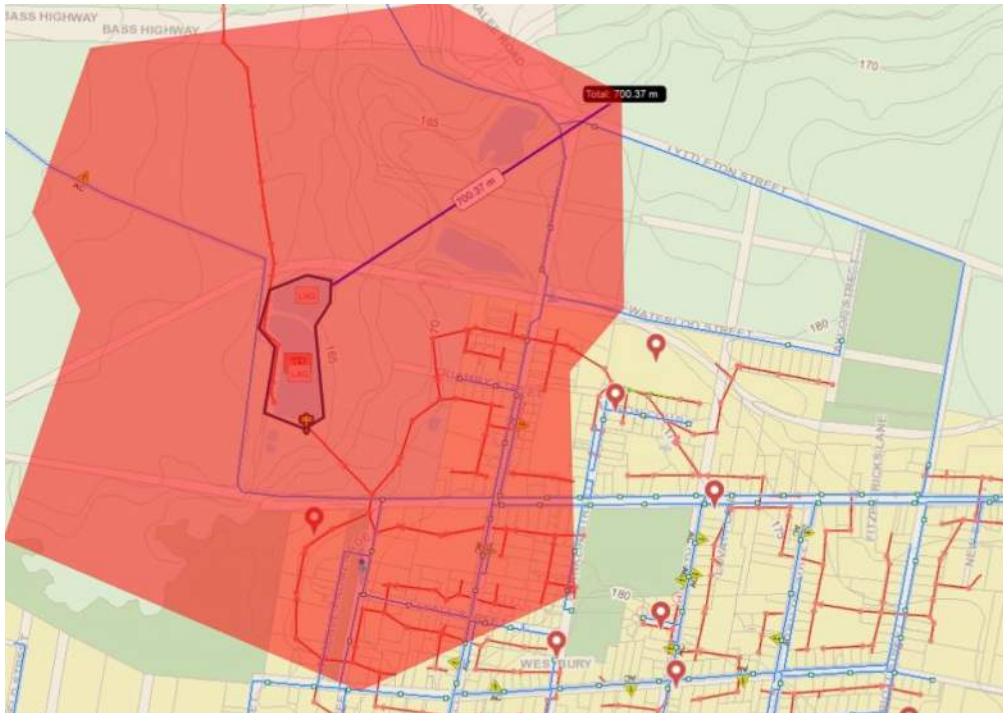


## Submission to Planning Authority Notice

Council Planning Permit No.	Amendment 1/2020	Council notice date	22/09/2020
<b>TasWater details</b>			
TasWater Reference No.	TWDA 2020/01507-MVC	Date of response	13/10/2020
TasWater Contact	Sam Bryant	Phone No.	0474 933 294
<b>Response issued to</b>			
Council name	MEANDER VALLEY COUNCIL		
Contact details	planning@mvc.tas.gov.au		
<b>Development details</b>			
Address	46 LYTTLETON ST , WESTBURY	Property ID (PID)	3091171
Description of development	Draft Planning Scheme Amendment 1/2020 – Westbury Urban Residential Growth		
<b>Schedule of drawings/documents</b>			
Prepared by	Drawing/document No.	Revision No.	Date of Issue
Meander Valley Council	Meander Valley Interim Planning Scheme Draft Amendment 1/2020 – Urban Residential Growth at Westbury	--	September 2020
<b>Conditions</b>			
<p><b>SUBMISSION TO PLANNING AUTHORITY NOTICE OF DRAFT AMENDMENT TO PLANNING SCHEME REFERRAL</b></p> <p>Pursuant to the <i>Water and Sewerage Industry Act 2008 (TAS)</i> Section 56S(2) TasWater makes the following submission(s):</p> <p>TasWater records indicate a proportion of the proposed northern rezonings will be within the attenuation zone applicable to the Westbury Sewerage Treatment Plant (WEBST01). The treatment type for this facility is to be Facultative ponds (lagoons) with an average dry weather flow of 600kL/day. As per the Meander Valley Interim Planning Scheme 2013 (MV IPS), Table 11.2 requires an attenuation buffer zone of 700m to be applied as indicatively shown on the map below. TasWater would not support the development of future residential lots within the attenuation zone of the Sewerage Treatment Plant unless a current site specific study, as described within the MV IPS, is undertaken to determine there is no land use conflict as the plant currently operates. We therefore consider the rezonings within the area of the map shown below should also not occur without a site specific study being undertaken.</p> <p>Wastewater flows through the primary lagoon into lagoon 2 via gravity, from there it either overflows a weir and discharges into Quamby Brook or is pumped to the Dissolved Air Floatation (DAF) for further treatment. During winter, when the capacity of the DAF is exceeded, the plant usually discharges from both points. Due to low flows in Quamby Brook during drier months, discharge is not permitted and the treated wastewater from Lagoon 2 is pumped to a partial reuse scheme.</p> <p>The (DAF) at the plant is a final polishing step to improve the quality prior to discharge. It is <u>NOT</u> the predominant treatment process and this has recently been confirmed to the EPA through sharing the work TasWater’s Asset Performance, Optimisation and Environmental Performance Teams undertook to classify all of our STPs. It is for this reason we do not consider the treatment process at the plant to be</p>			

mechanical/biological and advise it has been classified and agreed with the EPA as facultative lagoon.



For both water and sewer, dependent upon final design/lot layout, detailed engineering design and subsequent possible reticulation pipe upgrades or extensions, all the land proposed to be rezoned general residential (including the portion of land within the attenuation zone) can be fully serviced. Other zonings can be serviced as required, also subject to upgrades or extensions

TasWater would not require any upgrades for any bulk/trunk infrastructure.

### Advice

#### General

For information on TasWater development standards, please visit <http://www.taswater.com.au/Development/Development-Standards>

For application forms please visit <http://www.taswater.com.au/Development/Forms>

### Declaration

The drawings/documents and conditions stated above constitute TasWater's Submission to Planning Authority Notice.

#### Authorised by



**Jason Taylor**  
Development Assessment Manager

### TasWater Contact Details

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