Annual groundwater condition summary 2023-24

South West Limestone Groundwater Management Area

Introduction

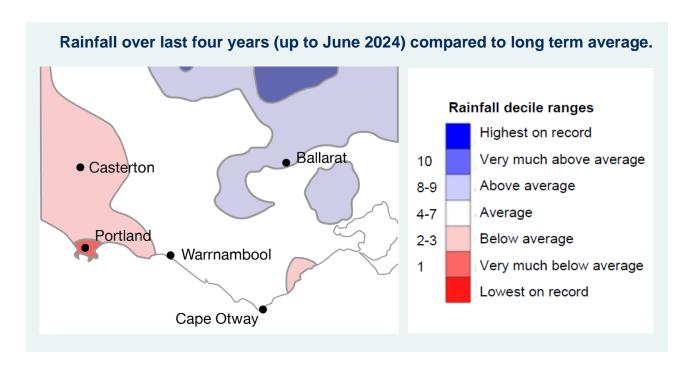
This summary aims to provide an overview of groundwater levels and use of groundwater in the Southern West Limestone Groundwater Management Area.

This summary complements our <u>interactive</u> <u>map</u> that allows water users to locate their area of interest accurately on the map.

Groundwater resource status

The western part of the groundwater management area has experienced below average rainfall during the past four years, the central and eastern parts of the groundwater management area has had average levels of rainfall.

Current groundwater levels are around the long term average level except for a few bores in the far south west where levels are below average (refer to the groundwater level hydrographs and maps on pages 3, 4 and 5).

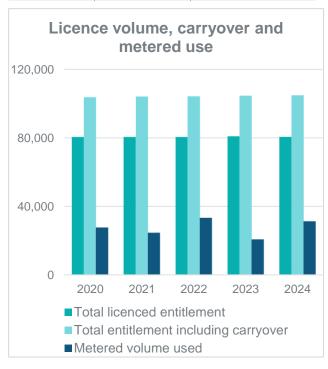




Licensed groundwater use

Groundwater usage in 2023/24 was 31,116 ML which was nearly 10% higher than the average use over the past five years of 28,113 ML.

Number of licences	Licensed volume (ML)	Metered usage (ML)
809	80,503	31,116



Carryover

Groundwater licence holders in the South West Limestone are allowed to carryover up to 30% of any unused annual licence volume into the next year.

Groundwater licence renewals

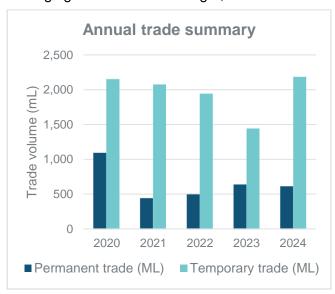
Groundwater licences can be issued for a maximum 15 years term before requiring renewal. Licence holders must apply to Southern Rural Water to renew their licence.

Of the total 809 licences within the groundwater management area, 37 groundwater licences were due for renewal in 2023/24. All applications for licence renewal were approved within the groundwater management area.

Groundwater trading

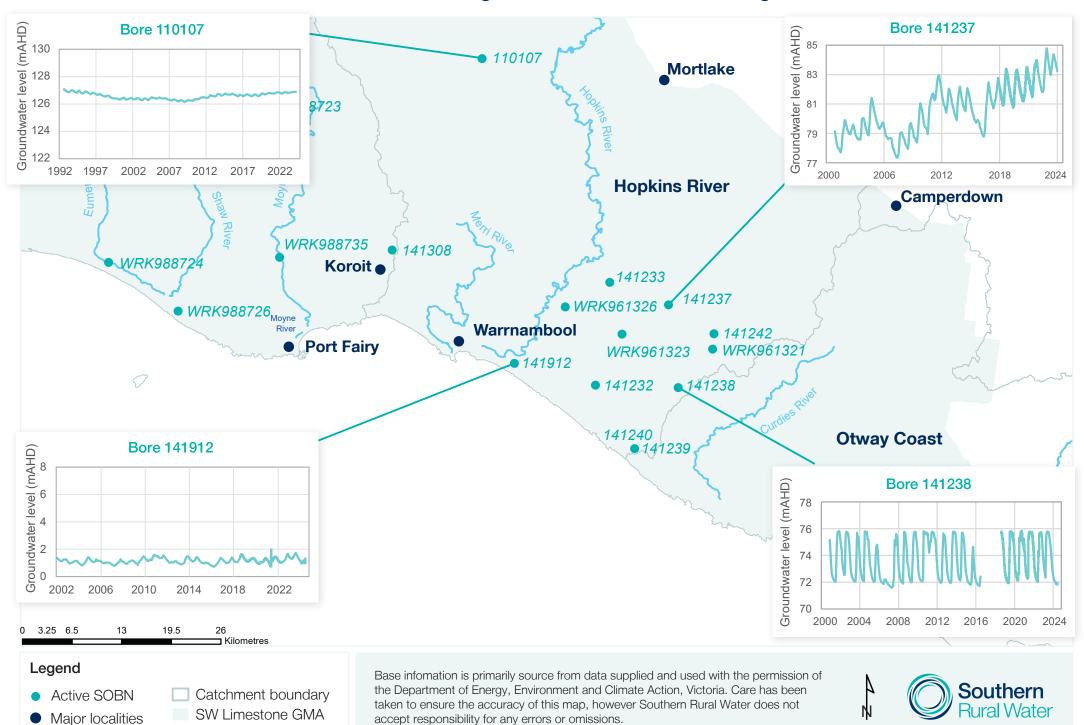
Water entitlements within the groundwater management area are capped. An applicant seeking a new licence or to increase an existing licence must undertake a trade with an existing licence holder. Trade can occur on a temporary or permanent basis within the groundwater management area in accordance with rules within the local management plan. This can be found on our website.

In 2023/24 there were 10 permanent transfers of entitlement averaging 61 ML and totalling 611.5 ML. There were 18 temporary trades averaging 121 ML and totalling 2,184 ML.

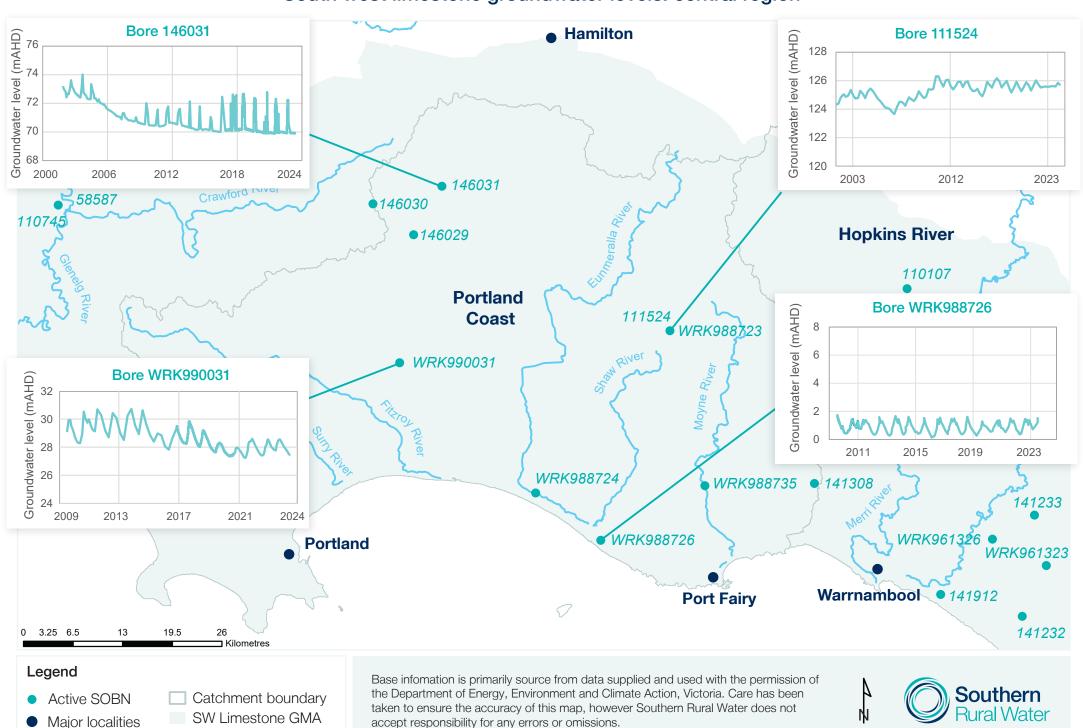


For more information, please visit <u>Southern</u> <u>Rural Water's website</u> or contact us on 1300 139 510.

South west limestone groundwater levels: eastern region



South west limestone groundwater levels: central region



South west limestone groundwater levels: western region

