

Diamond Creek Local Management Plan

2024-25 annual update



Diamond Creek is a tributary of the Yarra River Basin that starts at the southern edge of the Kinglake Plateau and flows through King Lake National Park in a south-westerly direction into the Yarra past St. Andrews, Hurstbridge, Diamond Creek and Eltham.

Surface water resources in the Diamond Creek catchment are managed under a local management plan (LMP) developed by Melbourne Water in 2016. The aim of the LMP is to provide surface water users a detailed system-specific surface water management framework.

Every year Melbourne Water monitors and reports the implementation of the Diamond Creek LMP. This annual report 2024-25 includes information on total entitlements issued, surface water flows, restrictions on use, metered water use, trades and transfers, and water use compliance.

Surface water entitlements

An allocation limit of 1,109.1 ML/year and a winter-fill limit of 346 ML/year has been set for the Diamond Creek catchment. As of 30 June 2025, total licensed allocated volume in the catchment was 1093.1 ML/year (Table 1), which is a reduction of 2 ML from the previous year.

Table 1: Surface water licensed allocated volume in Diamond Creek catchment as of 30 June 2024.

Licence Type	No. of Licences	Allocated Volumes (ML)
All year	12	355.0
Winter-fill	5	271.0
Farm dam registration	58	445.1
Farm Dam	2	22.0
Total	77	1,093.1
Allocation Limit	-	1,109.1

Monitoring surface water flows

Flow levels are monitored by gauges (compliance gauges) that provide continuous flow readings. The compliance gauge for Diamond Creek is located at [Hurstbridge \(Gauge station ID: 229619B\)](#). The highest monthly mean flow rate per day for the year 2024-25 was 89 ML/d during June 2025. 2024-25 was a comparably dry year that did not have winter or spring flow peaks. (Figure 1).

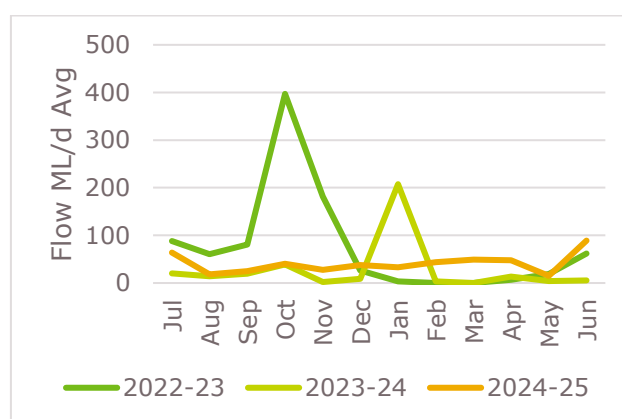


Figure 1: Monthly mean flow rate per day (ML/d) in the Diamond Creek (Hurstbridge Gauge station ID: 229619B) during 2022-23, 2023-24 and 2024-25.

Restrictions on take & use

During 2024-25 Diamond Creek was on ban status for 273 days (Figure 2). A significant increase from the recent few years.

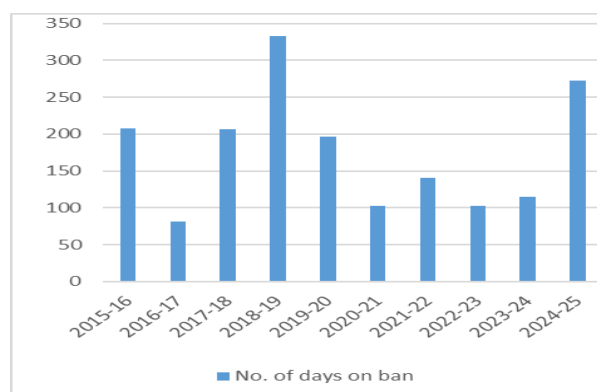


Figure 2: Number of days the Diamond Creek has been on ban status from 2015-16 and 2024-25.

Monitoring surface water use

During 2024-25, eight licences with a total of 585 ML of licensed allocation were metered in the Diamond Creek catchment (Figure 3).

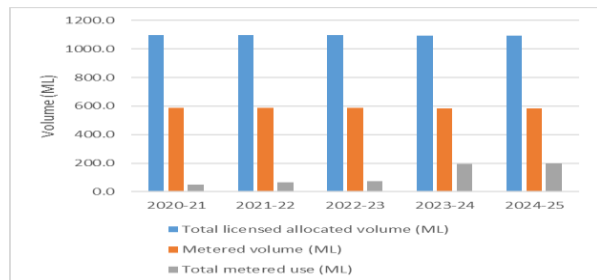


Figure 3 Total licensed allocated volume, metered volume and total metered use (ML) in the Diamond Creek catchment from 2020-21 to 2024-25

Total metered surface water use in 2024-25 in the Diamond Creek catchment was 199.43 ML, representing 18.2% of licensed allocation volume and 18.0% of allocated limit for the catchment (Table 2).

Table 2: Metered use in the Diamond Creek catchment in 2022-23 and 2024-25.

	2023-24	2024-25
Number of metered licences	8	8
Metered volume (ML)	585.0	585.0
Metered volume use (ML)	192.27	199.43
Metered use as % of PCV	17.3%	18.2%
Metered use as % of total licensed allocation volume	17.6%	18.0%

Surface water trades & transfers

Licence holders may transfer licensed volume on a permanent or temporary basis within the Diamond Creek catchment. During 2024-25, there were no licensed allocation permanently or temporarily transferred within or out of the catchment (Table 3). Two ML was surrendered, but there was no newly issued allocation in 2024-25.

Table 3: Volume (ML) of licence transfers in the Diamond Creek catchment in 2020-21, 2021-22 and 2022-23

Annual Reporting Year	Allocation surrendered	Permanent transfers	
	within Diamond Creek catchment (ML)	within Diamond Creek catchment (ML)	out of Diamond Creek catchment (ML)
2023-24	2	0	0
2024-25	2	0	0

Metering activities

In 2024-25, there were 12 meters monitored in the Diamond Creek catchment, which were read 15 times (winter-fill licences were read twice).

Monitoring water use compliance

In 2024-25, there were no licences with use greater than their allocation in the Diamond Creek catchment, consistent with previous years.

Melbourne Water will continue to engage with licence holders to ensure they are aware of their responsibility to comply with their licence conditions, including Melbourne Water's obligations under the *Victorian Water Act 1989* to assess water use compliance.

Review of Local Management Plan

Melbourne Water has determined that at this time no amendments are required to be made to the Diamond Creek LMP. For more information, the Diamond Creek LMP is available on the Melbourne Water website: <https://www.melbournewater.com.au/water-and-environment/water-management/waterway-diversions/stream-flow-management>



