

Water use limits for the Lower Namoi

Fact Sheet

The Lower Namoi Regulated River water source operates on a continuous accounting system that runs from 1 October to 30 September every year. This fact sheet will assist customers to understand how the use limits are calculated and where to find the information on your water account statement.

For customers in the Lower Namoi Regulated River water source, there are two applicable use limits; **annual** and **three-year** use limits.

The available water is determined by the lowest value among the **annual use limit**, the **three-year use limit**, and the **account balance**.

Annual use limit and three-year use limit

- The **annual use limit** is 1.25ML x share component +/- temporary allocation assignments .
- The **three-year use limit** is the maximum volume allowable for usage or trade for a water access licence over a rolling three-year period.
 - Three-year use limit volume is re-calculated on the first day of the water usage year (1 October), using the **share component** on the first day of the water year, and calculated as follows:
= 3.0ML x share component minus [year 1] usage minus [year 2] usage +/- [Year 1] allocation assignments (in/out) +/- [Year 2] allocation assignments (in/out)
 - Once the three-year use limit has been exceeded, the **available water** balance will show the remaining three-year volume (ML) available for that water year (i.e. not the annual renewal volume).
 - The available water may be less than the account balance on a given date, due to the available water being the lowest value among the annual use limit, three-year use limit and account balance. An example of this is provided below.

The below table is an example of a use limit calculation for a licence with 500ML unit share:

Year	Annual limit (available water)	Rolling 3-Year limit	Trade in	Usage	Trade out	Remaining limit (1 yr or 3 yr)
Year 1	625	1,500	50	675	0	875
Year 2	625	875	100	725	0	250
Year 3	625	250	0	200	0	50

Customers can view the use limits associated with their water account using the online water accounting system (iWAS). To register for iWAS, simply [visit our website](#).




Water accounting made easy!
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Understanding your water account statement

Below is an example of a water account statement and highlights where you can find the fields required for the use limit calculations.



WATER ACCOUNT STATEMENT

Access Licence 90ALXXXXXX

WAL No. XXXX

LOWER NAMOI REGULATED RIVER WATER SOURCE

Primary Holder: CUSTOMER NAME **Customer Number:** 80XXXX

Address: Level 14, 169 Macquarie Street
Parramatta NSW 2150

Licence Category: REGULATED RIVER (GENERAL SECURITY)

Tenure: Perpetual

Reporting Period: 01-Jul-2023 to 30-Jun-2024

Share Component: 921.0 unit shares

Water Type: Regulated River

Licence Status: CURRENT

Water Account Status: LOCKED

Available Water: 384.4 ML

Account Parameters

Standard Allocation Account model	Applies
Water Order Dam Release Accounting	Applies
Environmental Orders	Applies

	ML Per Share	Volume
Account Limit	2.0000	1842.0 ML
Carryover Limit	2.0000	1842.0 ML
Annual Use Limit	1.2500	1151.3 ML
Three Year Use Limit	3.0000	2763.0 ML

Transactions

Date	Transaction Description	Transaction (ML)		Balance (ML)	
		Account	Use Limit sub-acc't	Account	Use Limit sub-acc't
01-Jul-2023	Carry forward balance from previous water year			516.3	1842.0
01-Jul-2023	AWD 0.0 ML per Share	0.0		516.3	1842.0
07-Jul-2023	AWD 0.15 ML per Share	138.2		516.3	1980.2
07-Jul-2023	Account Limit Forfeit	-138.2		516.3	1842.0
14-Aug-2023	AWD 1.86 ML per Share	1713.0		516.3	
14-Aug-2023	Account Limit Forfeit	-1713.0		516.3	
14-Sep-2023	AWD 0.85 ML per Share	782.9		516.3	
14-Sep-2023	Account Limit Forfeit	-782.9		516.3	
18-Sep-2023	Orders for 90WAI at Extraction Site 1950 (Pumping Date 28-Sep-2023)	-50.0		456.3	1782.0
01-Oct-2023	Use Limit Renewal			1151.3	1661.9

Available Water: 384.4 ML

Allocation Totals

AWD Volume	2707.7 ML	Use Limits In	0.0 ML
Allocation Assignments In	0.0 ML	Use Limits Out	0.0 ML
Allocation Assignments Out	0.0 ML	Forfeits	2634.1 ML
Miscellaneous Transfers In	0.0 ML	Penalties	0.0 ML
Miscellaneous Transfers Out	0.0 ML	Potential Carryover	968.6 ML

Order & Usage Totals

All Usage	947.0 ML	Reconciled Orders	946.7 ML
Total Extraction Usage	947.0 ML	Unreconciled Orders	0.0 ML
Extraction Usage / Reconciled Orders	0 %	Processed Orders	946.7 ML

These allocation assignments are the trade in and out amounts.

Your total usage is shown here.

This is the share component, also known as your entitlement.

Your available water is shown here.

Within the 'Account Parameters' section, you can view your annual and three-year use limit.

The use limit renewal date is stated here

Need help?

If you need more information, please contact our Customer Service Centre on 1300 662 077, Monday to Friday between 8am-5pm or email Customer.Helpdesk@watnsw.com.au