

Temporary transfer of water inclusive of carryover

Barker Barambah Water Supply Scheme

Background

Customers may temporary transfer carryover water as it is a personal product although customers must be aware of the multiple factors and risks associated with doing so. Carryover can be cancelled at any time in accordance with the applicable cancellation rules for the relevant water supply scheme. The applicable cancellation rules for the Barker Barambah scheme can be found in the carryover application form [here](#).

For instance, if carryover is cancelled or quarterly loss factors are applied, the customer's water account may go into a negative balance which may need to be reported to the regulator. This breach will need to be remedied through the purchase of temporary transfer water to bring the account out of a negative balance.

The below examples provide further context, but as this is a complex water accounting calculation, we **strongly** encourage customers considering a transfer of water inclusive of carryover contact the Customer Interactions team on 13 15 89 Monday-Friday, 8:30am-4:30pm to discuss their options.

Example one

You apply to carryover your remaining volume from the 2019-20 water year. Sunwater may approve the carryover of 4 ML after the first quarter loss factor of 12% has been applied (listed in the above application form). As a result of the 4 ML carryover and the 2020-21 announced allocation of 20 ML, you will have 24 ML available during the 2020-21 year. You have decided not to use any of this water but to temporary transfer the entire 24 ML in August 2020.

The carryover, however, is then cancelled in September in accordance with the rules of your water supply scheme. You have not used any of your carryover water, i.e. no water has passed through your meter but you have finalised the temporary transfer of 24 ML. The difference between your water use at the time of the cancellation, i.e. 0 ML and the original carryover volume i.e. 4 ML, will be deducted from your water balance at the time of the cancellation. **The volume you have temporary transferred is not factored into this calculation, it is based entirely on water usage as measured at your meter.**

Effective Date	Transaction Type	Description	Transaction Volume (ML)	Water Account Balance (ML)
1-Jul-20	Announced Allocation (Positive)	Medium Priority (100%); WA123/AP1234 20ML @ 100%	20.000	20.000
1-Jul-20	Carry Over (Positive)	13.328ML x 34.108% x 12.000%	4.000	24.000
2-Aug-20	Temporary Transfer (Negative)	24.000 ML to Water Account #123456	-24.000	0.000
30-Sep-20	Cancel Carry Over (Negative)	Cancellation of Unused Carryover	-4.000	-4.000

Therefore, you will have an entitlement to 20 ML but have temporary transferred 24 ML. This will result in a negative balance of -4 ML on your water account placing you in breach of your contract with Sunwater.

Example two

You apply to carryover your remaining volume from the 2019-20 water year. Sunwater may approve the carryover of 4 ML after the first quarter loss factor of 12% has been applied (listed in the above application form). As a result of the 4 ML carryover and the 2020-21 announced allocation of 20 ML you will have 24 ML available during the 2020-21 water year. You have decided not to use any of this water but to temporary transfer the entire 24 ML in August. Effective 30 September the second quarter loss factor of 18% is applied to the carryover deducting 0.720 ML from the account, placing the account in breach of your contract. Effective 31 December the third quarter loss factor of 13% is applied to the carryover deducting a further 0.430 ML from the account.

In January, the remaining 2.850 ML of carryover is cancelled in accordance with the rules of your water supply scheme and deducted from the account resulting in a total negative balance of -4 ML on your water account.

The volume you have temporary transferred is not factored into this calculation, it is based entirely on water usage as measured at your meter.

Effective Date	Transaction Type	Description	Transaction Volume (ML)	Water Account Balance (ML)
1-Jul-20	Announced Allocation (Positive)	Medium Priority (100%); WA123/AP1234 20ML @ 100%	20.000	20.000
1-Jul-20	Carry Over (Positive)	13.328ML x 34.108% x 12.000%	4.000	24.000
2-Aug-20	Temporary Transfer (Negative)	24.000 ML to Water Account #123456	-24.000	0.000
30-Sep-20	Carry Over (Negative)	Carry Over Loss Transaction less 18.000% loss applicable until 31/12/2020	-0.720	-0.720
31-Dec-20	Carry Over (Negative)	Carry Over Loss Transaction less 13.000% loss applicable until 31/03/2021	-0.430	-1.150
31-Jan-21	Cancel Carry Over (Negative)	Cancellation of Unused Carryover	-2.850	-4.000

Example three

You may apply to carryover your remaining volume from the 2019-20 water year. Sunwater may approve the carryover of 4 ML after the first quarter loss factor of 12% has been applied. As a result of the 4 ML carryover and the 2020-21 announced allocation of 20ML you will have 24 ML available during the 2020-21. You have decided to temporary transfer 21 ML in August. On 27 September a meter read is entered recording usage of 1.802 ML. Effective 30 September the second quarter loss factor of 18% is applied to the carryover balance deducting 0.395 ML from the account. Effective 31 December the third quarter loss factor of 13% is applied to the carryover balance deducting a further 0.234ML from the account.

In March, when carryover expires, the remaining 1.569ML of carryover is cancelled and deducted from the account. This will result in a negative balance of -0.210ML on your water account placing you in breach of your contract with Sunwater.

Effective Date	Transaction Type	Description	Transaction Volume (ML)	Water Account Balance (ML)
1-Jul-20	Announced Allocation (Positive)	Medium Priority (100%); WA123/AP1234 20ML @ 100%	20.000	20.000
1-Jul-20	Carry Over (Positive)	13.328ML x 34.108% x 12.000%	4.000	24.000
2-Aug-20	Temporary Transfer (Negative)	21.000 ML to Water Account #123456	-21.000	3.000
27-Sep-20	Allocation Water (Negative)		-1.802	1.198
30-Sep-20	Carry Over (Negative)	Carry Over Loss Transaction less 18.000% loss applicable until 31/12/2020	-0.395	1.593
31-Dec-20	Carry Over (Negative)	Carry Over Loss Transaction less 13.000% loss applicable until 31/03/2021	-0.234	1.359
31-Mar-21	Cancel Carry Over (Negative)	Cancellation of Unused Carryover	-1.569	-0.210