

Rules summary sheet: Peel Regulated River Water Source

Water Sharing Plan for the Peel Regulated River Water Source 2010

Plan details

Water sharing plan	Peel Regulated River Water Source 2010
Plan commencement	1 July 2010
Term of the plan	10 years + 2 year extension

Important: This factsheet summarises the rules contained in the *Water Sharing Plan for the Peel Regulated River Water Source 2010*. It is intended as a guide only. Approvals and licences also contain conditions that holders must comply with. You can access this information from your 'Statement of Approval' or 'Statement of Conditions' or alternatively via <https://waterregister.watarnsw.com.au/water-register-frame>.

Access Rules

Access rules for rivers and creeks	
Long-term Average Annual Extraction Limit (LTAAEL)	<p>It is equal to the lesser of:</p> <ul style="list-style-type: none"> The long term average annual extraction from this water source that would occur with the water storages and water use development that existed in 2007/08, the share components existing at the commencement of the plan and application of the rules defined in the plan, plus the long term average annual extraction from Dungowan Dam water storage by a local water utility access licence; or The long-term average annual extraction from this water source (including the long term average annual extraction from Dungowan Dam water storage by a local water utility access licence) that would occur under the MDBMC Cap baseline conditions as agreed under the Murray-Darling Basin Agreement Schedule 1 of the Water Act 2007(Cth).
Access to uncontrolled unregulated flows	<p>Access to uncontrolled unregulated flows in the Peel Regulated River may be made available via announcement to general security (GS) access licences (as 'no-debit' substitution water under section 85A of the <i>Water Management Act 2000</i>).</p> <p>'No-debit' access to uncontrolled unregulated flows is not available to high security licence holders.</p> <p>The access thresholds to uncontrolled unregulated flows in the Peel Regulated River will be dependent on GS allocation, such that:</p> <ul style="list-style-type: none"> When the GS available water determination is less than 0.35 ML/unit share the commence to pump threshold is 40 ML/day of uncontrolled unregulated flow at Carroll Gap, access may continue in the relevant section of the river provided that there is a 5 ML/day uncontrolled

	<p>unregulated flow at all gauging stations within the section. Access must cease when flow falls below 5 ML/day of uncontrolled unregulated flow at any gauging station within the section.</p> <ul style="list-style-type: none"> When the GS available water determinations is equal to or greater than 0.35 ML/unit share, the commence and cease to pump threshold is 50 ML/day of uncontrolled unregulated flow at Carroll Gap. <p>Access to such flows will be related to the current water ordering sections (Chaffey Dam to Paradise, Paradise to Attunga Creek, Attunga Creek to Junction). If there is no uncontrolled unregulated flow in a section, then no access will be declared in that section.</p> <p>All uncontrolled unregulated flows in the Peel Regulated River above the no-debit access thresholds will be shared 50:50 between users and the environment.</p>
<p>Access to uncontrolled environmental flows</p>	<p>Access to uncontrolled environmental flows in the Peel Regulated River may be made available via announcement to general security (GS) access licences (as 'no-debit' substitution water under section 85A of the Water Management Act 2000).</p> <p>'No-debit' access to uncontrolled environmental flows is not available to high security licence holders.</p> <p>The access thresholds to uncontrolled environmental flows in the Peel Regulated River downstream of Piallamore will be dependent on GS allocation, such that:</p> <ul style="list-style-type: none"> When the GS available water determination is less than 0.35 ML/unit share the commence to pump threshold is 40 ML/day of uncontrolled environmental flow at Carroll Gap, access may continue in the relevant section of the river provided that there is a 5 ML/day of uncontrolled environmental flow at all gauging stations within the section, access must cease when the uncontrolled environmental flow falls below 5 ML/day at any gauging station within the section. When the GS available water determinations is equal to or greater than 0.35 ML/unit share, the commence and cease to pump threshold is 50 ML/day of uncontrolled environmental flow at Carroll Gap. <p>The access threshold to uncontrolled environmental flows in the Peel Regulated River upstream of Piallamore is 50ML/day of environmental water as recorded at the Piallamore gauge.</p> <p>Note: The access threshold for upstream of Piallamore will be increased to 100ML/day of uncontrolled environmental flow at Piallamore if the installed pump capacity increases by more than 20% from that at the commencement of the plan.</p>

Trading rules

Trade type	Rules
Into water source	Trades into this water source are not permitted.
Out of water source (Intervalley trade)	<p>Permanent trades from this water source to the Lower Namoi Regulated River Water Source are permitted, subject to the below:</p> <p>15 GL of entitlement from this water source may be traded to the Lower Namoi Regulated River water source.</p> <p>Each ML traded from the Peel will correspond to 0.5ML of new entitlement in the Lower Namoi Regulated River water source.</p> <p>An inter valley trading account will be set up in Chaffey Dam by the Operator when the volume of water trading exceeds 7.5 GL.</p>
Within water source	<p>No limitations to trade within this water source for general security water access licences.</p> <p>Limitations to trade of high security licences to ensure no increase in high security shares or allocation below the Jewry Street Bridge and trade of high security in this section below the Jewry Street Bridge is permitted in an upstream direction only.</p>
Conversion to another category of licence	Conversions are not permitted.

Management rules

Environmental water	<p>Planned environmental water in the water source is the volume of water in excess of the long-term average annual extraction limit (LTAAEL).</p> <p>Planned environmental water also includes:</p> <ul style="list-style-type: none"> • a 5,000 ML (general security) environmental Water allowance (EWA) account, minus any water extracted in accordance with the access conditions for uncontrolled flows originating from ECA releases and basic landholder rights extraction, • at least 50 per cent of water above the threshold for access to uncontrolled flows originating from tributary inflows to the Peel Regulated River Water Source, designed to ensure that the unregulated inflow event hydrograph mimics its natural shape, • uncontrolled flows originating from tributary inflows to the Peel Regulated River below the access thresholds, minus any basic landholder rights extraction, and • a minimum daily release of 3ML/day, minus any extraction, except when a release greater than 3ML/day, is required for basic landholder rights and access licence extractions or the ECA.
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Account management rules

Annual accounting rules, carryover is not permitted.

Individual account usage is limited to 1 ML/unit share/year or 100 per cent/year (where the share is expressed in megalitres), adjusted for allocation assignments out of or into individual accounts.

More information about the planning process for the *Water Sharing Plan for the Peel Regulated Rivers Water Source 2010* is available at the Department of Planning, Industry and Environment's website: www.industry.nsw.gov.au/water

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