



Water sharing rules Adelaide Fold Belt North Western groundwater source

Plan	North Western Unregulated and Fractured Rock Water Sources
Plan commencement date	1 October 2011
Term of the plan	10 years
Water source	Fractured rocks beneath the surface of the ground as shown on the registered map

Rules summary	
<p>The following rules are a guide only. For more information about your actual licence conditions please call NSW Office of Water, Dubbo office on (02) 6884 2560</p>	
Management rules	
Granting of access licences	<ul style="list-style-type: none"> Local water utility, major water utility, domestic and stock and town water supply <p><i>These are specific purpose access licences in clause 19 of the Water Management (General) Regulation 2004.</i></p> <ul style="list-style-type: none"> Aquifer (Aboriginal cultural), up to 10 ML/year Commercial access licences under a controlled allocation order made in relation to any unassigned water in this water source.
Carryover	No carryover is permitted from one year to the next.
Rules for granting and amending water supply works approvals	
To minimise interference between neighbouring water supply works	<p>No water supply works (bores) to be granted or amended within the following distances of existing bores:</p> <ul style="list-style-type: none"> 400 m from an aquifer access licence bore on another landholding 200 m from a basic landholder rights bore on another landholding 100 m from a property boundary 500 m from a local or major water utility access licence bore 400 m from an Office of Water monitoring bore. <p><i>The plan lists circumstances in which these distance conditions may be varied.</i></p>
To protect bores located near contamination	<p>No water supply works (bores) to be granted or amended:</p> <ul style="list-style-type: none"> 500 m of contamination as identified within the plan unless no drawdown of water will occur within 250 m of the contamination a distance greater than 500 m of contamination as identified within the plan if necessary to protect the water source, the environment or public health or safety. <p><i>The plan lists circumstances in which these distance conditions may be varied and exemptions from these rules.</i></p>

Rules for granting and amending water supply works approvals	
To protect bores located near sensitive environmental areas	<p>No water supply works (bores) within the following distances of high priority groundwater dependent ecosystems (GDE) listed in the plan:</p> <ul style="list-style-type: none"> • 2,000 m • a distance of greater than 2,000 m if the bore is likely to cause drawdown at the perimeter of any GDE system • 500 m of a high priority karst • a distance of greater than 500 m if the bore is likely to cause drawdown at the perimeter of any karst system • 40 m from the top of the high bank of a river or stream. <p><i>The plan lists circumstances in which these distance conditions may be varied and exemptions from these rules.</i></p>
To protect groundwater dependent culturally significant sites	<p>No water supply works (bores) to be granted or amended within the following distances of groundwater dependent cultural significant sites:</p> <ul style="list-style-type: none"> • 100 m for basic landholder rights bores • 200 m for bores not used solely for extracting basic landholder rights. <p><i>The plan lists circumstances in which these distance conditions may be varied and exemptions from these rules</i></p>
To manage the use of existing bores within restricted distances	<p>Existing water supply works (bores) can continue extraction of groundwater (up to maximum allowed from that bore at the start of the plan) within any of the distance restrictions listed above.</p>
To manage local impacts	<p>The Minister may prohibit or restrict the taking of water from a water source in order to manage local impacts in groundwater sources, where required to:</p> <ul style="list-style-type: none"> • maintain or protect water levels in an aquifer • maintain, protect or improve the quality of water in an aquifer • prevent land subsidence or compaction in an aquifer • to protect groundwater-dependent ecosystems • to maintain pressure, or to ensure pressure recovery, in an aquifer.
Limits to the availability of water	
Available water determinations (AWDs)	<ul style="list-style-type: none"> • 100% for stock and domestic, local and major water utilities & specific purpose access licences • 1 ML/unit share for aquifer access licences. <p><i>AWD for aquifer access licences may be reduced in response to a growth in use.</i></p>

Trading rules	
INTO groundwater source	Not permitted.
WITHIN groundwater source	Permitted.
Conversion to another category of access licence	Not permitted.
Between states	Permitted: <ul style="list-style-type: none">• where there is an interstate agreement for such dealings• such arrangements are specified in the Minister's Access Licence Dealing Principles.

More information about the planning process for the North Western Unregulated and Fractured Rock Water Sources is available at the NSW Office of Water website: www.water.nsw.gov.au.

Disclaimer: While every reasonable effort has been made to ensure that this document is correct at the time of printing, the State of New South Wales, its agents and employees, disclaim any and all liability to any person in respect of anything or the consequences of anything done or omitted to be done in reliance upon the whole or any part of this document.

NOW 11_190_02



Water sharing rules Kanmantoo Fold Belt North Western groundwater source

Plan	North Western Unregulated and Fractured Rock Water Sources
Plan commencement date	1 October 2011
Term of the plan	10 years
Water source	Fractured rocks beneath the surface of the ground as shown on the registered map

Rules summary	
The following rules are a guide only. For more information about your actual licence conditions please call NSW Office of Water, Dubbo office on (02) 6884 2560	
Management rules	
Granting of access licences	<ul style="list-style-type: none"> • Local water utility, major water utility, domestic and stock and town water supply <p><i>These are specific purpose access licences in clause 19 of the Water Management (General) Regulation 2004.</i></p> <ul style="list-style-type: none"> • Aquifer (Aboriginal cultural), up to 10 ML/year • Commercial access licences under a controlled allocation order made in relation to any unassigned water in this water source.
Carryover	No carry over is permitted from one year to the next.
Rules for granting and amending water supply works approvals	
To minimise interference between neighbouring water supply works	<p>No water supply works (bores) to be granted or amended within the following distances of existing bores:</p> <ul style="list-style-type: none"> • 400 m from an aquifer access licence bore on another landholding • 200 m from a basic landholder rights bore on another landholding • 100 m from a property boundary • 500 m from a local or major water utility access licence bore • 400 m from a NSW Office of Water monitoring bore. <p><i>The plan lists circumstances in which these distance conditions may be varied.</i></p>
To protect bores located near contamination	<p>No water supply works (bores) to be granted or amended within:</p> <ul style="list-style-type: none"> • 500 m of contamination as identified within the plan unless no drawdown of water will occur within 250 m of the contamination • a distance greater than 500 m of contamination as identified within the plan if necessary to protect the water source, the environment or public health or safety. <p><i>The plan lists circumstances in which these distance conditions may be varied and exemptions from these rules.</i></p>

Rules for granting and amending water supply works approvals	
To protect bores located near sensitive environmental areas	<p>No water supply works (bores) within the following distances of high priority groundwater dependent ecosystems (GDE) listed in the plan:</p> <ul style="list-style-type: none"> • 2,000 m • A distance of greater than 2,000 m if the bore is likely to cause drawdown at the perimeter of any GDE system • 500 m of a high priority karst • A distance of greater than 500 m if the bore is likely to cause drawdown at the perimeter of any karst system • 40 m from the top of the high bank of a river or stream. <p><i>The plan lists circumstances in which these distance conditions may be varied and exemptions from these rules.</i></p>
To protect groundwater dependent culturally significant sites	<p>No water supply works (bores) to be granted or amended within the following distances of groundwater dependent cultural significant sites:</p> <ul style="list-style-type: none"> • 100 m for basic landholder rights bores • 200 m for bores not used solely for extracting basic landholder rights. <p><i>The plan lists circumstances in which these distance conditions may be varied and exemptions from these rules</i></p>
To manage the use of existing bores within restricted distances	<p>Existing water supply works (bores) can continue extraction of groundwater (up to maximum allowed from that bore at the start of the plan) within any of the distance restrictions listed above.</p>
To manage local impacts	<p>The Minister may prohibit or restrict the taking of water from a water source in order to manage local impacts in groundwater sources, where required to:</p> <ul style="list-style-type: none"> • maintain or protect water levels in an aquifer • maintain, protect or improve the quality of water in an aquifer • prevent land subsidence or compaction in an aquifer • protect groundwater-dependent ecosystems • maintain pressure, or to ensure pressure recovery, in an aquifer.
Limits to the availability of water	
Available water determinations (AWDs)	<ul style="list-style-type: none"> • 100% for stock and domestic, local and major water utilities & specific purpose access licences • 1 ML/unit share for aquifer access licences. <p><i>AWD for aquifer access licences may be reduced in response to a growth in use.</i></p>

Trading rules	
INTO groundwater source	Not permitted.
WITHIN groundwater source	Permitted.
Conversion to another category of access licence	Not permitted.
Trades between states	Permitted: <ul style="list-style-type: none">• where there is an interstate agreement for such dealings• such arrangements are specified in the Minister's Access Licence Dealing Principles.

More information about the planning process for the North Western Unregulated and Fractured Rock Water Sources is available at the NSW Office of Water website: www.water.nsw.gov.au.

Disclaimer: While every reasonable effort has been made to ensure that this document is correct at the time of printing, the State of New South Wales, its agents and employees, disclaim any and all liability to any person in respect of anything or the consequences of anything done or omitted to be done in reliance upon the whole or any part of this document.

NOW 11_190_03

Water sharing rules North Western water source

Plan	North Western Unregulated and Fractured Rock Water Sources
Plan commencement date	01 October 2011
Term of the plan	10 years
Water source	<p>These rules apply to all of the unregulated streams within the North Western Water Source. The water source includes:</p> <ul style="list-style-type: none"> • Bulloo River Overflow • Coopers Creek • Lake Bancannia • Lake Frome.

Rules summary

The following rules are a guide only. For more information about your actual licence conditions please call the NSW Office of Water, Dubbo on (02) 6884 2560

Access rules for rivers and creeks

Cease to pump	<p>Users must cease to pump when there is no visible flow at the reference point</p> <p>Note: This rule applies to all extraction from rivers and creeks including natural in-river pools within the channels of rivers and creeks.</p> <p>Note: Licences that nominate an extraction work that is an in-river dam or a rainfall runoff harvesting dam are not subject to the CtP requirements.</p>
Reference point	Pump site.

Access rules for natural off-river pools

Cease to pump	<p>Pumping is not permitted when the water level in that natural off-river pool is lower than its full capacity</p> <p>Note: 'Full capacity' can be approximated by the pool water level at the point where there is no visible flow into and out of that pool.</p> <p>Note: Natural off-river pools include those pools located on flood runners, floodplains and effluents e.g. lakes, lagoons and billabongs.</p>
Reference point	Individual natural off-river pool

Trading rules

INTO water sources	Not permitted.
WITHIN water source	<p>Not permitted into the hydrological catchment of the Coopers Creek.</p> <p>Permitted within the remainder of the water source, subject to assessment.</p>

Management rules	
Granting of access licences	<ul style="list-style-type: none"> • Local water utility, major water utility, domestic and stock and town water supply <p><i>These are specific purpose access licences in clause 19 of the Water Management (General) Regulation 2004.</i></p> <ul style="list-style-type: none"> • Aboriginal cultural access licences, up to 10 ML/year • Commercial access licences under a controlled allocation order made in relation to any unassigned water in this water source. <p>Prior to any controlled allocation being made there must be consideration of maximum volumes representing the total share components of access licences in the water source, future priority requirements, including basic landholder rights and specific purpose access licences and exemptions that do not require an access licence.</p>
Account management rules	<p>Three year accounting rules, with carryover of 100 per cent of share component or 1 ML per unit share is permitted.</p> <p>Individual account usage is limited to 2 ML/unit share per year or 200 per cent per year (where the share is expressed in megalitres), adjusted for allocation assignments out of or into individual accounts, as long as over a three year period the usage is no greater than the water allocations for those three years.</p>

More information about the planning process for the North Western Unregulated and Fractured Rock Water Sources is available at the NSW Office of Water website: www.water.nsw.gov.au.

Disclaimer: While every reasonable effort has been made to ensure that this document is correct at the time of printing, the State of New South Wales, its agents and employees, disclaim any and all liability to any person in respect of anything or the consequences of anything done or omitted to be done in reliance upon the whole or any part of this document.

NOW 11_190_01