

Water sharing rules

Belongil Creek water source

Water sharing plan	Brunswick Unregulated and Alluvial Water Sources
Plan commencement	1 July 2016
Term of the plan	10 years

Rules summary

The following rules are a guide only. For more information about your actual licence conditions please call the DPI Water, Murwillumbah on (02) 6676 7380

Access rules

Access rules for surface waters

Cease to pump	<p>Pumping is not permitted from natural pools when the water level in the 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 pools include in-river pools found within the channels of rivers and creeks and off-river pools located on flood runners and floodplains e.g. lakes, lagoons and billabongs.</p> <p>Note: For the minority of pump sites not within a natural pool, these licences will be required to cease to pump when there is no visible flow at that pump site.</p>
Reference point	Individual natural pool
<p>Note: These access rules do not apply:</p> <ol style="list-style-type: none"> 1. if the existing Water Act 1912 entitlement had more stringent access licence conditions. These existing conditions will be carried forward under the plan and are included in Schedule 1. 2. to major water utility, local water utility or unregulated river (town water supply) access licences. 3. to water taken for domestic consumption by stock and domestic access licences. 4. for the first 5 years of the plan to water taken for stock watering by stock and domestic access licences. 5. to water taken from existing dams. Any existing licence conditions associated with a dam will be carried forward under the plan. 	
Trading rules	
INTO water source	Not permitted.
WITHIN water source	Permitted, subject to assessment.

More information about the planning process for the Brunswick Unregulated and Alluvial Water Sources is available at the DPI 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.

Water sharing rules

Brunswick River Coastal Floodplain Alluvial groundwater source

Water sharing plan	Brunswick Unregulated and Alluvial Water Sources
Plan commencement	1 July 2016
Term of the plan	10 years

Rules summary

The following rules are a guide only. For more information about your actual licence conditions please call the DPI Water, Murwillumbah on (02) 6676 7380

Limits to the availability of water	
Available water determinations	Available water determinations (AWDs) will be made at the start of each water year for: <ul style="list-style-type: none"> Stock and domestic, local and major water utilities and specific purpose access licences – 100 per cent of share component Aquifer access licences – 1 ML per unit of share component or lower amount as results from a growth in extractions response
Assessment of extraction against the long-term average annual extraction limit	Growth in extractions will be assessed against the long-term average annual extraction limit (763 ML/year) over a 3 year period with a 5 per cent tolerance.
Rules for granting access licences	
Granting of access licences	Granting of access licences may be considered for the following categories: <ul style="list-style-type: none"> specific purpose access licences under the <i>Water Management (General) Regulation 2011</i> including local water utility, major water utility, domestic and stock and town water supply Aquifer (Aboriginal cultural) access licences, up to 10 ML/year Aquifer (Aboriginal community development) up to 100 ML/year
Rules for managing access licences	
Carryover	No carryover of account water at the end of each water year is permitted for aquifer access licences, for domestic and stock, local water utility or specific purpose access licences.
Trading rules	
INTO groundwater source	Not permitted
WITHIN groundwater source	Permitted, subject to assessment of potential impacts on other users and the environment
Conversion to another category of access licence	Not permitted.

Rules for water supply works approvals	
Rules to minimise interference between bores	<p>Water supply works (bores) are not to be granted or amended within the following distances of existing bores:</p> <ul style="list-style-type: none"> • 200 m from an aquifer access licence bore on another landholding. • 200 m from a basic landholder rights bore on another landholding. • 500 m from a local or major water utility access licence bore. • 100 m from an Office of Water monitoring bore • 100 m from a property boundary. <p>The plan lists circumstances in which these distance conditions may be varied and exemptions from these rules applied.</p>
Rules for bores located near contamination sources	<p>Water supply works (bores) are not to be granted or amended within:</p> <ul style="list-style-type: none"> • 250 m of the plume associated with a contamination source identified within the plan, or • between 250 m and 500 m of the plume associated with a contamination source identified within the plan unless no drawdown of water will occur within 250 m of the contamination, or • a distance greater than 500 m from the plume associated with a contamination source within the plan if necessary to protect the water source, the environment or public health or safety. <p>The plan lists circumstances in which these distance conditions may be varied and exemptions from these rules applied.</p>
Rules for bores located near sensitive environmental areas	<p>Water supply works (bores) are not to be granted or amended within the following distances of high priority groundwater dependent ecosystems (GDE) listed in the plan:</p> <p>Bores used solely for extracting basic landholder rights</p> <ul style="list-style-type: none"> • 100 m of a high priority groundwater dependent ecosystem (GDE) listed in the plan, • 500 m of a high priority karst system, • 100 m from the top of an escarpment, and • 40 m from the top of the high bank of a river. <p>Bores not used solely for extracting basic landholder rights</p> <ul style="list-style-type: none"> • 100 m of a high priority GDE listed in the plan for all bores associated with a WAL (Water Access Licence) at or less than 20 ML/year, • 400m of a high priority GDE listed in the plan for all bores associated with a WAL for more than 20 ML/year but at or less than 100 ML/year, • 800m of a high priority GDE listed in the plan for all bores associated with a WAL for more than 100 ML/year. • 500 m of a high priority karst system, • a distance greater than 500 m of a high priority karst system if the bore is likely to cause drawdown at the perimeter of any karst system, • 100 m from the top of an escarpment, • 40 m from the top of the high bank of any third order stream or greater. <p>The plan lists circumstances in which these distance conditions may be varied and exemptions from these rules applied.</p>

Rules for water supply works approvals	
Rules for bores located near groundwater dependent culturally significant sites	<p>Water supply works (bores) are not 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>The plan lists circumstances in which these distance conditions may be varied and exemptions from these rules applied.</p> <p>Culturally significant sites may be specifically identified in the plan, and a provision requiring a procedure whereby NOW undertakes to identify these during the process of assessing and granting works approvals is included in the plan.</p>
Rules for existing bores located within restricted distances	<p>An existing water supply work (bore) may continue to take groundwater, with the maximum annual amount extracted equal to the unit share of the access licence that nominates the bore at the commencement of the plan, within</p> <ul style="list-style-type: none"> • 500 m of the plume associated with a contamination source listed in the plan, or • any of the distance restrictions listed above.
Rules to manage local impacts	<p>Section 324 of the <i>Water Management Act 2000</i> provides for the management of local impacts in groundwater sources. The Minister may prohibit or restrict the taking of water from a water source for a specified period 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.

More information about the planning process for the Brunswick Unregulated and Alluvial Water Sources is available at the DPI 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.

Water sharing rules Kings Creek water source

Water sharing plan	Brunswick Unregulated and Alluvial Water Sources
Plan commencement	1 July 2016
Term of the plan	10 years

Rules summary

The following rules are a guide only. For more information about your actual licence conditions please call the DPI Water, Murwillumbah on (02) 6676 7380

Access rules

Access rules for surface waters

Daily pumping restrictions	Pumping is permitted for a maximum of 6 hours per day between 6:00 pm and 8:00 am when flows are less than 4 ML/day at the reference point.
Cease to pump	Pumping is not permitted when flow is less than 2 ML/day at the reference point. Note: This rule applies to all extraction from rivers and creeks in this water source including natural in-river pools found within the channels of rivers and creeks and off-river pools located on flood runners and floodplains e.g. lakes, lagoons and billabongs.
Reference point	Brunswick River at Durrumbul gauge (202001)

Access rules for aquifers

Cease to pump	Nil.
Reference point	N/A

Note: These access rules do not apply:

1. if the existing Water Act 1912 entitlement had more stringent access licence conditions. These existing conditions will be carried forward under the plan and are included in Schedule 1.
2. to major water utility, local water utility or unregulated river (town water supply) access licences.
3. to water taken for domestic consumption by stock and domestic access licences.
4. for the first 5 years of the plan to water taken for stock watering by stock and domestic access licences.
5. to water taken from existing dams. Any existing licence conditions associated with a dam will be carried forward under the plan.

Trading rules

INTO water source	Permitted from Mullumbimby Creek, Tyagarah Creek and Upper Brunswick River water sources only, subject to a maximum water source entitlement of 50% of the 80 th %ile (70 ML)
WITHIN water source	Permitted, subject to assessment

More information about the planning process for the Brunswick Unregulated and Alluvial Water Sources is available at the DPI 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.

Water sharing rules

Lower Brunswick River water source

Water sharing plan	Brunswick Unregulated and Alluvial Water Sources
Plan commencement	1 July 2016
Term of the plan	10 years

Rules summary

The following rules are a guide only. For more information about your actual licence conditions please call the DPI Water, Murwillumbah on (02) 6676 7380

Access rules

Access rules for surface waters

Cease to pump	<p>Pumping is not permitted from natural pools when the water level in the 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 pools include in-river pools found within the channels of rivers and creeks and off-river pools located on flood runners and floodplains e.g. lakes, lagoons and billabongs.</p> <p>Note: For the minority of pump sites not within a natural pool, these licences will be required to cease to pump when there is no visible flow at that pump site.</p>
Reference point	Individual natural pool

Access rules for aquifers

Cease to pump	Nil.
Reference point	N/A

Note: These access rules do not apply:

1. if the existing Water Act 1912 entitlement had more stringent access licence conditions. These existing conditions will be carried forward under the plan and are included in Schedule 1.
2. to major water utility, local water utility or unregulated river (town water supply) access licences.
3. to water taken for domestic consumption by stock and domestic access licences.
4. for the first 5 years of the plan to water taken for stock watering by stock and domestic access licences.
5. to water taken from existing dams. Any existing licence conditions associated with a dam will be carried forward under the plan.

Trading rules

INTO water source	Permitted from Kings Creek, Mullumbimby Creek and Upper Brunswick River Water Sources only, subject to mandatory conditions regarding impact on freshwater wetlands mapped under <i>State Environmental Planning Policy 14 – Coastal Wetlands (SEPP 14)</i> .
WITHIN water source	Permitted, subject to assessment, and subject to mandatory conditions regarding impact on freshwater wetlands mapped under <i>SEPP 14</i> .

More information about the planning process for the Brunswick Unregulated and Alluvial Water Sources is available at the DPI 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.

Water sharing rules Lower Marshalls Creek water source

Water sharing plan	Brunswick Unregulated and Alluvial Water Sources
Plan commencement	1 July
Term of the plan	10 years

Rules summary

The following rules are a guide only. For more information about your actual licence conditions please call the DPI Water, Murwillumbah on (02) 6676 7380

Access rules

Access rules for surface waters

Cease to pump	Pumping is not permitted when there is no visible flow at the reference point. Note: This rule applies to all extraction from rivers and creeks in this water source including natural in-river pools found within the channels of rivers and creeks and off-river pools located on flood runners and floodplains e.g. lakes, lagoons and billabongs.
Reference point	Tweed Valley Way crossing of Yelgun Creek

Access rules for aquifers

Cease to pump	Nil.
Reference point	N/A

Note: These access rules do not apply:

1. if the existing Water Act 1912 entitlement had more stringent access licence conditions. These existing conditions will be carried forward under the plan and are included in Schedule 1.
2. to major water utility, local water utility or unregulated river (town water supply) access licences.
3. to water taken for domestic consumption by stock and domestic access licences.
4. for the first 5 years of the plan to water taken for stock watering by stock and domestic access licences.
5. to water taken from existing dams. Any existing licence conditions associated with a dam will be carried forward under the plan.

Trading rules

INTO water source	Permitted from Upper Marshalls Creek Water Sources only, subject to mandatory condition regarding impact on freshwater wetlands mapped under <i>State Environmental Planning Policy 14 – Coastal Wetlands (SEPP 14)</i> .
WITHIN water source	Permitted, subject to assessment, and subject to mandatory conditions regarding impact on freshwater wetlands mapped under <i>SEPP 14</i> (see Key Factors below).

More information about the planning process for the Brunswick Unregulated and Alluvial Water Sources is available at the DPI 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.

Water sharing rules Mullumbimby Creek water source

Water sharing plan	Brunswick Unregulated and Alluvial Water Sources
Plan commencement	1 July 2016
Term of the plan	10 years

Rules summary

The following rules are a guide only. For more information about your actual licence conditions please call the NSW Office of Water, Murwillumbah on (02) 6676 7380

Access rules

Access rules for surface waters

Daily pumping restrictions	Pumping is permitted for a maximum of 6 hours per day between 6:00 pm and 8:00 am when flows are equal to or less than 4 ML/day at the reference point.
Cease to pump	Pumping is not permitted when flow is less than 2 ML/day at the reference point. Note: This rule applies to all extraction from rivers and creeks in this water source including natural in-river pools found within the channels of rivers and creeks and off-river pools located on flood runners and floodplains e.g. lakes, lagoons and billabongs.
Reference point	Brunswick River at Durrumbul gauge (202001)

Access rules for aquifers

Cease to pump	Nil.
Reference point	N/A

Note: These access rules do not apply:

1. if the existing Water Act 1912 entitlement had more stringent access licence conditions. These existing conditions will be carried forward under the plan and are included in Schedule 1.
2. to major water utility, local water utility or unregulated river (town water supply) access licences.
3. to water taken for domestic consumption by stock and domestic access licences.
4. for the first 5 years of the plan to water taken for stock watering by stock and domestic access licences.
5. to water taken from existing dams. Any existing licence conditions associated with a dam will be carried forward under the plan.

Trading rules

INTO water source	Permitted from Kings Creek and Upper Brunswick River Water Sources only, subject to no net gain above total licensed entitlement in the water source at the Plan's commencement.
WITHIN water source	Permitted, subject to assessment.

More information about the planning process for the Brunswick Unregulated and Alluvial 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.

Water sharing rules Tallow Creek water source

Water sharing plan	Brunswick Unregulated and Alluvial Water Sources
Plan commencement	1 July 2016
Term of the plan	10 years

Rules summary

The following rules are a guide only. For more information about your actual licence conditions please call the DPI Water, Murwillumbah on (02) 6676 7380

Access rules

Access rules for surface waters

Cease to pump	<p>Pumping is not permitted from natural pools when the water level in the 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 pools include in-river pools found within the channels of rivers and creeks and off-river pools located on flood runners and floodplains e.g. lakes, lagoons and billabongs.</p> <p>Note: For the minority of pump sites not within a natural pool, these licences will be required to cease to pump when there is no visible flow at that pump site.</p>
Reference point	Individual natural pool

Note: These access rules do not apply:

1. if the existing Water Act 1912 entitlement had more stringent access licence conditions. These existing conditions will be carried forward under the plan and are included in Schedule 1.
2. to major water utility, local water utility or unregulated river (town water supply) access licences.
3. to water taken for domestic consumption by stock and domestic access licences.
4. for the first 5 years of the plan to water taken for stock watering by stock and domestic access licences.
5. to water taken from existing dams. Any existing licence conditions associated with a dam will be carried forward under the plan.

Trading rules

INTO water source	Not permitted.
WITHIN water source	Permitted, subject to assessment.

More information about the planning process for the Brunswick Unregulated and Alluvial Water Sources is available at the DPI 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.

Water sharing rules Tyagarah Creek water source

Water sharing plan	Brunswick Unregulated and Alluvial Water Sources
Plan commencement	1 July 2016
Term of the plan	10 years

Rules summary

The following rules are a guide only. For more information about your actual licence conditions please call the DPI Water, Murwillumbah on (02) 6676 7380

Access rules

Access rules for surface waters

Cease to pump	Pumping is not permitted when there is no visible flow at the reference point. Note: This rule applies to all extraction from rivers and creeks in this water source including natural in-river pools found within the channels of rivers and creeks and off-river pools located on flood runners and floodplains e.g. lakes, lagoons and billabongs.
Reference point	Pacific Highway crossing of Tyagarah Creek

Access rules for aquifers

Cease to pump	Nil.
Reference point	N/A

Note: These access rules do not apply:

1. if the existing Water Act 1912 entitlement had more stringent access licence conditions. These existing conditions will be carried forward under the plan and are included in Schedule 1.
2. to major water utility, local water utility or unregulated river (town water supply) access licences.
3. to water taken for domestic consumption by stock and domestic access licences.
4. for the first 5 years of the plan to water taken for stock watering by stock and domestic access licences.
5. to water taken from existing dams. Any existing licence conditions associated with a dam will be carried forward under the plan.

Trading rules

INTO water source	Not permitted.
WITHIN water source	Permitted, subject to assessment.

More information about the planning process for the Brunswick Unregulated and Alluvial Water Sources is available at the DPI 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.

Water sharing rules

Upper Brunswick River water source

Water sharing plan	Brunswick Unregulated and Alluvial Water Sources
Plan commencement	1 July 2016
Term of the plan	10 years

Rules summary

The following rules are a guide only. For more information about your actual licence conditions please call the DPI Water, Murwillumbah on (02) 6676 7380

Access rules

Access rules for surface waters

Daily pumping restrictions	Pumping is permitted for a maximum of 6 hours per day between 6:00 pm and 8:00 am when flows are less than 4 ML/day at the reference point.
Cease to pump	Pumping is not permitted when flow is less than 2 ML/day at the reference point. Note: This rule applies to all extraction from rivers and creeks in this water source including natural in-river pools found within the channels of rivers and creeks and off-river pools located on flood runners and floodplains e.g. lakes, lagoons and billabongs.
Commence to pump	After a cease-to-pump event has been triggered, pumping is only permitted when flows have exceeded 4 ML/day for a period of 24 hours.
Reference point	Brunswick River at Durrumbul gauge (202001) gauge

Access rules for aquifers

Cease to pump	Nil.
Reference point	N/A

Note: These access rules do not apply:

1. if the existing Water Act 1912 entitlement had more stringent access licence conditions. These existing conditions will be carried forward under the plan and are included in Schedule 1.
2. to major water utility, local water utility or unregulated river (town water supply) access licences.
3. to water taken for domestic consumption by stock and domestic access licences.
4. for the first 5 years of the plan to water taken for stock watering by stock and domestic access licences.
5. to water taken from existing dams. Any existing licence conditions associated with a dam will be carried forward under the plan.

Trading rules

INTO water source	Permitted from Kings Creek and Mullumbimby Creek Water Sources only subject to no net gain above water source entitlement at the Plan's commencement.
WITHIN water source	Permitted, subject to assessment

More information about the planning process for the Brunswick Unregulated and Alluvial Water Sources is available at the DPI 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.

Water sharing rules

Upper Marshalls Creek water source

Water sharing plan	Brunswick Unregulated and Alluvial Water Sources
Plan commencement	1 July 2016
Term of the plan	10 years

Rules summary

The following rules are a guide only. For more information about your actual licence conditions please call the DPI Water, Murwillumbah on (02) 6676 7380

Access rules

Access rules for surface waters

Cease to pump	Pumping is not permitted when there is no visible flow at the reference point. Note: This rule applies to all extraction from rivers and creeks in this water source including natural in-river pools found within the channels of rivers and creeks and off-river pools located on flood runners and floodplains e.g. lakes, lagoons and billabongs.
Reference point	Walkers Lane crossing of Upper Marshalls Creek

Access rules for aquifers

Cease to pump	Nil.
Reference point	N/A

Note: These access rules do not apply:

1. if the existing Water Act 1912 entitlement had more stringent access licence conditions. These existing conditions will be carried forward under the plan and are included in Schedule 1.
2. to major water utility, local water utility or unregulated river (town water supply) access licences.
3. to water taken for domestic consumption by stock and domestic access licences.
4. for the first 5 years of the plan to water taken for stock watering by stock and domestic access licences.
5. to water taken from existing dams. Any existing licence conditions associated with a dam will be carried forward under the plan.

Trading rules

INTO water source	Permitted subject to no net gain above total licensed entitlement in the water source at the Plan's commencement.
WITHIN water source	Permitted, subject to assessment

More information about the planning process for the Brunswick Unregulated and Alluvial Water Sources is available at the DPI 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.