

## Rules summary sheet: Macintyre Alluvial Groundwater Source

Water Sharing Plan for the NSW Border Rivers Alluvial Groundwater Sources 2020

#### Table 1. Plan details

Water sharing plan	NSW Border Rivers Alluvial Groundwater Sources 2020
Plan commencement	1 July 2020
Term of the plan	10 years

Important: This factsheet summarises the rules contained in the Water Sharing Plan for the NSW Border Rivers Alluvial Groundwater Sources 2020. It is intended as a guide only. Consult the water sharing plan for further details which can be accessed via the Department's website:

https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans/status.

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.waternsw.com.au/.

Limit	Explanation
Long-term average annual extraction limit	The long-term average annual extraction limit (LTAAEL) is 373 ML/year.
Compliance with the long-term average annual extraction limit	Average extractions for the preceding five-year period will be assessed against the LTAAEL. If growth in extractions causes the five-year average to exceed LTAAEL by greater than 10%, available water determinations will be used to return the average extraction volume to the LTAAEL.
Available water determinations	Available water determinations (AWDs) will be made at the start of each water year for:
	<ul> <li>domestic and stock, local water utilities access licences – 100% of share component</li> </ul>
	<ul> <li>aquifer access licences – 1ML per unit share component or a lower amount if required to return the five-year average extraction volume to the LTAAEL</li> </ul>
	<ul> <li>aquifer (high security) access licences – 0.3 ML/unit share plus 70% of the AWD for regulated river (high security) access licences in the Border Rivers Regulated River Water Source, or a lower amount if the five-year average extraction volume has exceeded the LTAAEL</li> </ul>



#### Table 3. Rules for granting access licences

Туре	Rules
Granting of access licences	<ul> <li>Granting of access licences may be considered for the following categories:</li> <li>specific purpose access licences under the <i>Water Management (General)</i> <i>Regulation 2018</i> (or any replacement regulation)</li> <li>aquifer (Aboriginal cultural) access licences up to a maximum of 10 ML/year per application.</li> </ul>

#### Table 4. Rules for managing access licences

Туре	Rules
Carryover	Not permitted.

Trade type	Rules
Into groundwater source	Not permitted.
Within groundwater source	Permitted, subject to assessment.
Out of groundwater source	Not permitted.
Interstate	Not permitted, unless in accordance with administrative arrangements agreed to, and implemented, by NSW and the other State or Territory and then subject to assessment.



Туре	Rules
Rules to minimise interference between bores	Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:
	<ul> <li>200 m of an existing bore, on another landholding in the same water source, that is used solely for basic landholder rights</li> </ul>
	<ul> <li>200 m of an existing bore, on another landholding in the same water source that is not used solely for basic landholder rights</li> </ul>
	<ul> <li>100 m of a boundary of the property (unless written consent gained from neighbour)</li> </ul>
	<ul> <li>500 m from local water utility or major water utility bore, in the same water source (unless written consent gained from the utility)</li> </ul>
	<ul> <li>100 m of a government monitoring or observation bore.</li> </ul>
	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
Rules for bores located near	Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:
contamination	500 m of a contamination source
sources	250 m of the edge of a plume associated with a contamination source
	<ul> <li>between 250 m and 500 m from the edge of a plume associated with a contamination source unless no drawdown of water will occur within 250 m of the plume</li> </ul>
	<ul> <li>250 m of on-site sewage disposal system.</li> </ul>
	The plan lists circumstances in which these distances conditions may be varied.
	Note: Contamination sources are identified in Schedule 1 of the plan.
	<b>Note:</b> These rules apply to new and replacement bores and bores used solely for basic landholder rights.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.

# Macintyre Alluvial Groundwater Source

## Rules summary sheet 1 of 4



Туре	Rules
Rules for bores located near high- priority, groundwater-	Water supply work (bores) approvals may not be granted or amended if the work is within the following distances of any high-priority, groundwater dependent ecosystem (GDE):
dependent ecosystems	40 m from top of high bank of a river
	<ul> <li>200 m of any high priority GDE for bores not used solely for basic landholder rights.</li> </ul>
	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
	<b>Note:</b> High-priority GDEs are defined on the legal map (full colour and zoomable) found at http://www.legislation.nsw.gov.au. An overview of this map can be found in Appendix 2 of the plan.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.
Rules for bores located near groundwater-	Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances of a groundwater-dependent, culturally significant areas:
dependent, culturally significant areas	200 m for bores not used solely for basic landholder rights.
orgninount aroud	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
	<b>Note:</b> Groundwater-dependent, culturally significant areas may be identified during the term of the plan. Aboriginal people may also identify culturally significant areas when applications for new or amended water supply works are advertised. Potential groundwater-dependent, culturally significant areas will be considered in the assessment of any application for a water supply work approval within the area of the plan.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.

# Macintyre Alluvial Groundwater Source

#### Rules summary sheet 1 of 4



Туре	Rules
Rules for bores used solely for basic	Water supply work (bores) used solely for basic landowner rights may not be granted or amended if the work is within the following distances:
landholder rights	<ul> <li>100 m of a government monitoring or observation bore</li> <li>40 m from top of the high bank of a river</li> <li>100 m of any high-priority, GDE shown on the High-Priority GDE Map</li> <li>100m of a groundwater-dependent, culturally significant area.</li> <li>The plan lists circumstances in which these distances conditions may be varied.</li> <li>Note: These rules do not apply to replacement bores.</li> <li>Note: High-priority GDEs (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at http://www.legislation.nsw.gov.au. An overview of this map can be found in Appendix 2 of the plan.</li> <li>Note: Groundwater-dependent, culturally significant areas may be identified during the term of the plan. Aboriginal people may also identify culturally significant areas when applications for new or amended water supply works are advertised. Potential groundwater-dependent, culturally significant areas will be considered in the assessment of any application for a water supply work approval within the area of the plan.</li> </ul>
Rules for replacement groundwater works	<ul> <li>Replacement groundwater works means a water supply work that:</li> <li>will replace an existing authorised water supply work, constructed to extract groundwater from same groundwater source and at same depth of existing works</li> <li>within 20 m of existing works, and no closer to top of high riverbank if within 40 m from top of high riverbank</li> <li>will have no greater internal diameter or excavation footprint than existing works.</li> <li>The plan lists circumstances in which these replacement groundwater works conditions may be varied.</li> </ul>

<sup>©</sup> State of New South Wales through Department of Planning, Industry and Environment 2020. The information contained in this publication is based on knowledge and understanding at the time of writing (June 2020). However, because of advances in knowledge, users are reminded of the need to ensure that the information upon which they rely is up to date and to check the currency of the information with the appropriate officer of the Department of Planning, Industry and Environment or the user's independent adviser.



#### Rules summary sheet 2 of 4

## Rules summary sheet: NSW Border Rivers Upstream Keetah Bridge Alluvial Groundwater Source

Water Sharing Plan for the NSW Border Rivers Alluvial Groundwater Sources 2020

#### Table 1. Plan details

Water sharing plan	NSW Border Rivers Alluvial Groundwater Sources 2020
Plan commencement	1 July 2020
Term of the plan	10 years

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Border Rivers Alluvial Groundwater Sources 2020.* It is intended as a guide only. Consult the water sharing plan for further details which can be accessed via the department's website: https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans/status.

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.waternsw.com.au.

Limit	Explanation
Long-term average annual extraction limit	The long-term average annual extraction limit (LTAAEL) is 8,085 ML/year.
Compliance with the long-term average annual extraction limit	Average extractions for the preceding five-year period will be assessed against the LTAAEL. If growth in extractions causes the five-year average to exceed LTAAEL by greater than 10%, available water determinations will be used to return the average extraction volume to the LTAAEL.
Available water determinations	<ul> <li>Available water determinations (AWDs) will be made at the start of each water year for:</li> <li>domestic and stock, local water utilities access licences – 100% of share component</li> <li>aquifer access licences – 1ML per unit share component or a lower amount if required to return the five-year average extraction volume to the LTAAEL.</li> </ul>



Rules summary sheet 2 of 4

#### Table 3. Rules for granting access licences

Туре	Rules
Granting of access licences	<ul> <li>Granting of access licences may be considered for the following categories:</li> <li>specific purpose access licences under the <i>Water Management (General)</i> <i>Regulation 2018</i> (or any replacement regulation)</li> <li>aquifer (Aboriginal cultural) access licences up to a maximum of 10 ML/year per application.</li> </ul>

#### Table 4. Rules for managing access licences

Туре	Rules
Carryover	Not permitted.

Trade type	Rules
Into groundwater source	Not permitted.
Within groundwater source	Permitted, subject to assessment.
Out of groundwater source	Not permitted.
Interstate	Not permitted, unless in accordance with administrative arrangements agreed to, and implemented, by NSW and the other State or Territory and then subject to assessment.



## Rules summary sheet 2 of 4

Туре	Rules
Rules to minimise interference between	Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:
bores	<ul> <li>400 m from an existing bore, on another landholding in the same water source, that is used solely for basic landholder rights only</li> </ul>
	<ul> <li>400 m of an existing bore, on another landholding in the same water source that is not used solely for basic landholder rights</li> </ul>
	<ul> <li>200 m of a boundary of the property (unless written consent gained from neighbour)</li> </ul>
	<ul> <li>500 m from local water utility or major water utility bore, in the same water source (unless written consent gained from the utility)</li> </ul>
	<ul> <li>400 m of a government monitoring or observation bore.</li> </ul>
	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
Rules for bores located near	Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:
contamination	500 m of a contamination source
sources	250 m of the edge of a plume associated with a contamination source
	<ul> <li>between 250 m and 500 m from the edge of a plume associated with a contamination source unless no drawdown of water will occur within 250 m of the plume</li> </ul>
	<ul> <li>250 m of on-site sewage disposal system.</li> </ul>
	The plan lists circumstances in which these distances conditions may be varied.
	Note: Contamination sources are identified in Schedule 1 of the plan.
	<b>Note:</b> These rules apply to new and replacement bores and bores used solely for basic landholder rights.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.

# NSW Border Rivers Upstream Keetah Bridge Alluvial Groundwater Source



### Rules summary sheet 2 of 4

Туре	Rules
Rules for bores located near high- priority, groundwater-	Water supply work (bores) approvals may not be granted or amended if the work is within the following distances of any high-priority, groundwater-dependent ecosystem (GDE):
dependent ecosystems	40 m from top of high bank of a river
ecosystems	<ul> <li>200 m of any high-priority, GDE for bores not used solely for basic landholder rights.</li> </ul>
	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
	<b>Note:</b> High-priority, GDEs are defined on the legal map (full colour and zoomable) found at http://www.legislation.nsw.gov.au. An overview of this map can be found in Appendix 2 of the plan.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.
Rules for bores located near groundwater-	Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances of a groundwater-dependent, culturally significant areas:
dependent, culturally significant areas	200 m for bores not used solely for basic landholder rights.
significant areas	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
	<b>Note:</b> Groundwater-dependent, culturally significant areas may be identified during the term of the plan. Aboriginal people may also identify culturally significant areas when applications for new or amended water supply works are advertised. Potential groundwater-dependent culturally significant areas will be considered in the assessment of any application for a water supply work approval within the area of the plan.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.

## NSW Border Rivers Upstream Keetah Bridge Alluvial Groundwater Source



#### Rules summary sheet 2 of 4

Туре	Rules
Rules for bores used solely for basic	Water supply work (bores) used solely for basic landowner rights may not be granted or amended if the work is located within the following distances:
landholder rights	<ul> <li>100 m of a government monitoring or observation bore</li> <li>40 m from top of the high bank of a river</li> <li>100 m of any high priority GDE shown on the High Priority GDE Map</li> <li>100m of a groundwater-dependant culturally significant area.</li> <li>The plan lists circumstances in which these distances conditions may be varied.</li> <li>Note: These rules do not apply to replacement bores.</li> <li>Note: High-priority, GDEs (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at http://www.legislation.nsw.gov.au. An overview of this map can be found in Appendix 2 of the plan.</li> <li>Note: Groundwater-dependent, culturally significant areas may be identified during the term of the plan. Aboriginal people may also identify culturally significant areas when applications for new or amended water supply works are advertised. Potential groundwater-dependent, culturally significant areas when applications for new or amended water supply works are advertised.</li> </ul>
Rules for replacement groundwater works	<ul> <li>Replacement groundwater works means a water supply work that:</li> <li>will replace an existing authorised water supply work, constructed to extract groundwater from same groundwater source and at same depth of existing works</li> <li>within 20 m of existing works, and no closer to top of high riverbank if within 40 m from top of high riverbank</li> <li>will have no greater internal diameter or excavation footprint than existing works.</li> <li>The plan lists circumstances in which these replacement groundwater works conditions may be varied.</li> </ul>

<sup>©</sup> State of New South Wales through Department of Planning, Industry and Environment 2020. The information contained in this publication is based on knowledge and understanding at the time of writing (June 2020). However, because of advances in knowledge, users are reminded of the need to ensure that the information upon which they rely is up to date and to check the currency of the information with the appropriate officer of the Department of Planning, Industry and Environment or the user's independent adviser.



#### Rules summary sheet 3 of 4

## Rules summary sheet: NSW Border Rivers Downstream Keetah Bridge Alluvial Groundwater Source

Water Sharing Plan for the NSW Border Rivers Alluvial Groundwater Sources 2020

#### Table 1. Plan details

Water sharing plan	NSW Border Rivers Alluvial Groundwater Sources 2020
Plan commencement	1 July 2020
Term of the plan	10 years

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Border Rivers Alluvial Groundwater Sources 2020.* It is intended as a guide only. Consult the water sharing plan for further details which can be accessed via the department's website: https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans/status.

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.waternsw.com.au.

Limit	Explanation
Long-term average annual extraction limit	The long-term average annual extraction limit (LTAAEL) is 316 ML/year.
Compliance with the long-term average annual extraction limit	Average extractions for the preceding five-year period will be assessed against the LTAAEL. If growth in extractions causes the five-year average to exceed LTAAEL by greater than 10%, available water determinations will be used to return the average extraction volume to the LTAAEL.
Available water determinations	<ul> <li>Available water determinations (AWDs) will be made at the start of each water year for:</li> <li>domestic and stock, local water utilities access licences – 100% of share component</li> <li>aquifer access licences – 1ML per unit share component or a lower amount if required to return the five-year average extraction volume to the LTAAEL.</li> </ul>



#### Rules summary sheet 3 of 4

#### Table 3. Rules for granting access licences

Туре	Rules
Granting of access licences	<ul> <li>Granting of access licences may be considered for the following categories:</li> <li>specific purpose access licences under the <i>Water Management (General)</i> <i>Regulation 2018</i> (or any replacement regulation</li> <li>aquifer (Aboriginal cultural) access licences up to a maximum of 10 ML/year per application.</li> </ul>

#### Table 4. Rules for managing access licences

Туре	Rules
Carryover	Not permitted.

Trade type	Rules
Into groundwater source	Not permitted.
Within groundwater source	Permitted, subject to assessment.
Out of groundwater source	Not permitted.
Interstate	Not permitted, unless in accordance with administrative arrangements agreed to, and implemented, by NSW and the other State or Territory and then subject to assessment.



## Rules summary sheet 3 of 4

Туре	Rules
Rules to minimise interference between	Water supply work (bores) approvals may not be granted or amended if the work is within the following distances.
bores	<ul> <li>200 m of an existing bore, on another landholding in the same water source, that is used solely for basic landholder rights</li> </ul>
	<ul> <li>200 m of an existing bore, on another landholding in the same water source that is not used solely for basic landholder rights</li> </ul>
	<ul> <li>100 m of a boundary of the property (unless written consent gained from neighbour)</li> </ul>
	• 500 m from local water utility or major water utility bore, in the same water source (unless written consent gained from the utility)
	<ul> <li>100 m of a government monitoring or observation bores.</li> </ul>
	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
Rules for bores located near	Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:
contamination	500 m of a contamination source
sources	250 m of the edge of a plume associated with a contamination source
	<ul> <li>between 250 m and 500 m from the edge of a plume associated with a contamination source unless no drawdown of water will occur within 250 m of the plume</li> </ul>
	<ul> <li>250 m of on-site sewage disposal system.</li> </ul>
	The plan lists circumstances in which these distances conditions may be varied.
	Note: Contamination sources are identified in Schedule 1 of the plan.
	<b>Note:</b> These rules apply to new and replacement bores and bores used solely for basic landholder rights.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.
	1

# NSW Border Rivers Downstream Keetah Bridge Alluvial Groundwater Source



### Rules summary sheet 3 of 4

Туре	Rules
Rules for bores located near high- priority, groundwater-	Water supply work (bores) approvals may not be granted or amended if the work is within the following distances of any high-priority, groundwater-dependent ecosystem (GDE):
dependent	<ul> <li>40 m from top of high bank of a river</li> </ul>
ecosystems	<ul> <li>200 m of any high-priority, GDE bores not used solely for basic landholder rights.</li> </ul>
	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
	<b>Note:</b> High-priority, GDEs are defined on the legal map (full colour and zoomable) found at http://www.legislation.nsw.gov.au. An overview of this map can be found in Appendix 2 of the plan.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.
Rules for bores located near groundwater-	Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances of a groundwater-dependent, culturally significant area:
dependent, culturally significant areas	• 200 m for bores not used solely for basic landowner rights.
significant areas	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
	<b>Note:</b> Groundwater-dependent, culturally significant areas may be identified during the term of the plan. Aboriginal people may also identify culturally significant areas when applications for new or amended water supply works are advertised. Potential groundwater-dependent, culturally significant areas will be considered in the assessment of any application for a water supply work approval within the area of the plan.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.

## NSW Border Rivers Downstream Keetah Bridge Alluvial Groundwater Source



#### Rules summary sheet 3 of 4

Туре	Rules
Rules for bores used solely for basic	Water supply works (bores) used solely for basic landowner rights may not be granted or amended if the work is within the following distances:
landholder rights	<ul> <li>100 m of a government monitoring or observation bore</li> <li>40 m from top of the high bank of a river</li> <li>100 m of any high-priority, GDE shown on the High-Priority, GDE Map</li> <li>100m of a groundwater-dependant culturally significant area.</li> <li>The plan lists circumstances in which these distances conditions may be varied.</li> <li>Note: These rules do not apply to replacement bores.</li> <li>Note: High-priority, GDEs (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at http://www.legislation.nsw.gov.au. An overview of this map can be found in Appendix 2 of the plan.</li> <li>Note: Groundwater-dependent, culturally significant areas may be identified during the term of the plan. Aboriginal people may also identify culturally significant areas when applications for new or amended water supply works are advertised. Potential groundwater-dependent, culturally significant areas will be considered in the assessment of any application for a water supply work approval within the area of the plan.</li> </ul>
Rules for replacement groundwater works	<ul> <li>Replacement groundwater works means a water supply work that:</li> <li>will replace an existing authorised water supply work, constructed to extract groundwater from same groundwater source and at same depth of existing works</li> <li>within 20 m of existing works, and no closer to top of high riverbank if within 40 m from top of high riverbank</li> <li>will have no greater internal diameter or excavation footprint than existing works.</li> <li>The plan lists circumstances in which these replacement groundwater works conditions may be varied.</li> </ul>

<sup>©</sup> State of New South Wales through Department of Planning, Industry and Environment 2020. The information contained in this publication is based on knowledge and understanding at the time of writing (June 2020). However, because of advances in knowledge, users are reminded of the need to ensure that the information upon which they rely is up to date and to check the currency of the information with the appropriate officer of the Department of Planning, Industry and Environment or the user's independent adviser.



## Rules summary sheet: Ottleys Creek Alluvial Groundwater Source

Water Sharing Plan for the NSW Border Rivers Alluvial Groundwater Sources 2020

#### Table 1. Plan details

Water sharing plan	NSW Border Rivers Alluvial Groundwater Sources 2020
Plan commencement	1 July 2020
Term of the plan	10 years

Important: This factsheet summarises the rules contained in the Water Sharing Plan for the NSW Border Rivers Alluvial Groundwater Sources 2020. It is intended as a guide only. Consult the water sharing plan for further details which can be accessed via the department's website:

https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans/status.

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.waternsw.com.au.

Limit	Explanation
Long-term average annual extraction limit	The long-term average annual extraction limit (LTAAEL) is 30 ML/year.
Compliance with the long-term average annual extraction limit	Average extractions for the preceding five-year period will be assessed against the LTAAEL. If growth in extractions causes the five-year average to exceed LTAAEL by greater than 10%, available water determinations will be used to return the average extraction volume to the LTAAEL.
Available water determinations	Available water determinations (AWDs) will be made at the start of each water year for:
	<ul> <li>domestic and stock, local water utilities access licences – 100% of share component</li> </ul>
	<ul> <li>aquifer access licences – 1ML per unit share component or a lower amount if required to return the five-year average extraction to the LTAAEL.</li> </ul>



#### Table 3. Rules for granting access licences

Туре	Rules
Granting of access licences	<ul> <li>Granting of access licences may be considered for the following categories:</li> <li>specific purpose access licences under the <i>Water Management (General)</i> <i>Regulation 2018</i> (or any replacement regulation)</li> <li>aquifer (Aboriginal cultural) access licences up to a maximum of 10 ML/year per application.</li> </ul>

#### Table 4. Rules for managing access licences

Туре	Rules
Carryover	Not permitted.

Trade type	Rules
Into groundwater source	Not permitted.
Within groundwater source	Permitted, subject to assessment.
Out of groundwater source	Not permitted.
Interstate	Not permitted, unless in accordance with administrative arrangements agreed to, and implemented, by NSW and the other State or Territory and then subject to assessment.



Туре	Rules
Rules to minimise interference between bores	Water supply work (bores) approvals may not be granted or amended if the work is within the following distances.
	<ul> <li>200 m of an existing bore, on another landholding in the same water source, that is used solely for basic landowner rights</li> </ul>
	<ul> <li>200 m of an existing bore, on another landholding in the same water source that is not used solely for basic landholder rights</li> </ul>
	<ul> <li>100 m of a boundary of the property (unless written consent gained from neighbour)</li> </ul>
	<ul> <li>500 m from local water utility or major water utility bore, in the same water source (unless written consent gained from the utility)</li> </ul>
	<ul> <li>100 m of a government monitoring or observation bore.</li> </ul>
	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
Rules for bores located near	Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:
contamination	500 m of a contamination source
sources	250 m of the edge of a plume associated with a contamination source
	<ul> <li>between 250 m and 500 m from the edge of a plume associated with a contamination source unless no drawdown of water will occur within 250 m of the plume</li> </ul>
	<ul> <li>250 m of on-site sewage disposal system.</li> </ul>
	The plan lists circumstances in which these distances conditions may be varied.
	Note: Contamination sources are identified in Schedule 1 of the plan.
	<b>Note:</b> These rules apply to new and replacement bores and bores used solely for basic landholder rights.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.

# **Ottleys Creek Alluvial Groundwater Source**

## Rules summary sheet 4 of 4



Туре	Rules
Rules for bores located near high- priority, groundwater- dependent ecosystems	Water supply work (bores) approvals may not be granted or amended if the work is within the following distances of any high-priority, groundwater-dependent ecosystem (GDE):
	40 m from top of high bank of a river
	• 200 m of any high-priority, GDE for bores not used solely for basic landholder rights.
	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
	<b>Note:</b> High-priority, GDEs are defined on the legal map (full colour and zoomable) found at http://www.legislation.nsw.gov.au. An overview of this map can be found in Appendix 2 of the plan.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.
Rules for bores located near groundwater-	Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances of a groundwater-dependent, culturally significant areas:
dependent, culturally	200 m for bores not used solely for basic landowner rights.
significant areas	The plan lists circumstances in which these distances conditions may be varied.
	Note: These rules do not apply to replacement bores.
	<b>Note:</b> Groundwater-dependent, culturally significant areas may be identified during the term of the plan. Aboriginal people may also identify culturally significant areas when applications for new or amended water supply works are advertised. Potential groundwater-dependent, culturally significant areas will be considered in the assessment of any application for a water supply work approval within the area of the plan.
	<b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.

# **Ottleys Creek Alluvial Groundwater Source**

#### Rules summary sheet 4 of 4



Туре	Rules
Rules for bores used solely for basic	Water supply works (bores) used solely for basic landowner rights may not be granted or amended if the work is within the following distances:
landholder rights	<ul> <li>100 m of a government monitoring or observation bore</li> <li>40 m from top of the high bank of a river</li> <li>100 m of any high-priority, GDE shown on the High-Priority, GDE Map</li> <li>100m of a groundwater-dependant, culturally significant area.</li> </ul> The plan lists circumstances in which these distances conditions may be varied. Note: These rules do not apply to replacement bores. Note: High-priority, GDEs (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at http://www.legislation.nsw.gov.au. An overview of this map can be found in Appendix 2 of the plan. Note: Groundwater-dependent, culturally significant areas may be identified during the term of the plan. Aboriginal people may also identify culturally significant areas when applications for new or amended water supply works are advertised. Potential groundwater-dependent, culturally significant areas of the plan.
Rules for replacement groundwater works	<ul> <li>Replacement groundwater works means a water supply work that:</li> <li>will replace an existing authorised water supply work, constructed to extract groundwater from same groundwater source and at same depth of existing works</li> <li>within 20 m of existing works, and no closer to top of high riverbank if within 40 m from top of high riverbank</li> <li>will have no greater internal diameter or excavation footprint than existing works.</li> <li>The plan lists circumstances in which these replacement groundwater works conditions may be varied.</li> </ul>

<sup>©</sup> State of New South Wales through Department of Planning, Industry and Environment 2020. The information contained in this publication is based on knowledge and understanding at the time of writing (June 2020). However, because of advances in knowledge, users are reminded of the need to ensure that the information upon which they rely is up to date and to check the currency of the information with the appropriate officer of the Department of Planning, Industry and Environment or the user's independent adviser.