

## Rules summary sheet for the Adelaide Fold Belt MDB Groundwater Source

### *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020*

**Table 1. Plan details**

|                           |  |
|---------------------------|--|
| <b>Water sharing plan</b> | NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020 |
| <b>Plan commencement</b>  | 1 July 2020  |
| <b>Term of the plan</b>   | 10 years   |

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock 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>.

**Table 2. Limits to the availability of water**

| Limit   | Explanation  |
|---|--|
| Long-term average annual extraction limit                     | The long-term average annual extraction limit (LTAAEL) is 6,900 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 5%, maximum water account debits or 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 commencement of each water year for: <ul style="list-style-type: none"> <li>domestic and stock, local water utilities – 100% of the share component unless the Minister determines otherwise</li> <li>aquifer access licences – 1 ML/unit share or a lower amount if required to return the five- year average extraction volume to the LTAAEL.</li> </ul> |

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

| Type                        | Rules   |
|-----------------------------|---|
| Granting of access licences | <p>Granting of access licences may be considered for the following categories:</p> <ul style="list-style-type: none"> <li>• specific purpose access licences under the <i>Water Management (General) 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**

| Type                        | Rules   |
|-----------------------------|---|
| Carryover and account limit | <p>No carryover is permitted for domestic and stock and local water utility access licences.</p> <p>For aquifer access licences, carryover of up to a maximum 0.1 ML per share of the share component is permitted to be carried over from one water year to the next water year, with a maximum account take limit of 1.1 ML per unit share of the access licence or a lower volume if required to return the five-year average extraction volume to the LTAAEL, plus any adjustments made for allocation assignments or water allocation re-credits into the account.</p> |

**Table 5. Trading rules**

| Trade type                       | Rules   |
|----------------------------------|---|
| <b>Into</b> groundwater source   | Not permitted.  |
| <b>Within</b> groundwater source | Permitted, subject to assessment.   |
| <b>Out of</b> groundwater source | Not permitted, unless interstate arrangements are in place, see below.  |
| <b>Interstate</b>                | 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 |

**Table 6. Rules for water supply works approvals**

| Type  | Rules  |
|---|--|
| <p>Rules to minimise interference between bores</p>       | <p>Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 200 m of an existing bore, on another landholding, in the same water source, for bores used solely for basic landholder rights only</li> <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> <li>• 200 m of the boundary of the property (unless written consent gained from neighbour)</li> <li>• 500 m of a local water utility or major water utility bore, in the same water source (unless written consent gained from utility)</li> <li>• 400 m of a government monitoring or observation bore</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p>  |
| <p>Rules for bores located near contamination sources</p> | <p>Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:</p> <ul style="list-style-type: none"> <li>• 500 m of a contamination source</li> <li>• 250 m of the edge of a plume associated with a contamination source</li> <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 or</li> <li>• 250 m of an on-site sewage disposal system.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> Contamination sources are identified in Schedule 1 of the plan.</p> <p><b>Note:</b> These rules apply to new and replacement bores as well as bores to be used solely for basic landholder rights.</p> <p><b>Note:</b> These rules do not apply for bores that to be used for monitoring, environmental remediation activities or emergency services.</p> |

| Type  | Rules  |
|---|--|
| <p>Rules for bores located near high-priority, groundwater-dependent ecosystems</p>     | <p>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, or a river:</p> <ul style="list-style-type: none"> <li>• 40 m from the top of the high bank of a river</li> <li>• 200 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 200 m of other high-priority, groundwater-dependent ecosystems for bores that are not used solely for basic landholder rights.</li> <li>• 500 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><b>Note:</b> These rules do not apply for bores that to be used for monitoring, environmental remediation activities or emergency services.</p> |
| <p>Rules for bores located near groundwater-dependent, culturally significant areas</p> | <p>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:</p> <ul style="list-style-type: none"> <li>• 200 m for bores not used solely for basic landholder rights.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><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.</p> <p><b>Note:</b> These rules do not apply for bores that to be used for monitoring, environmental remediation activities or emergency services.</p>  |

| Type   | Rules  |
|--|--|
| <p>Rules for bores used solely for basic landholder rights</p> | <p>Water supply work (bores) used solely for basic landholder rights may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 100 m of a government monitoring or observation bore</li> <li>• 40 m from the top of the high bank of a river</li> <li>• 100 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 100 m of other high-priority, groundwater-dependent ecosystems</li> <li>• 100 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> <li>• 100 m of a groundwater-dependent, culturally significant areas.</li> </ul> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystem (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><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.</p> |
| <p>Rules for replacement groundwater works</p>                 | <p>Replacement groundwater works means a water supply work that:</p> <ul style="list-style-type: none"> <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> </ul>  |

More information about the planning process and the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020* is available at the Department of Planning, Industry and Environment’s website: <https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans>.

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## Rules summary sheet for the Inverell Basalt Groundwater Source

### *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020*

**Table 1. Plan details**

|                           |  |
|---------------------------|--|
| <b>Water sharing plan</b> | NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020 |
| <b>Plan commencement</b>  | 1 July 2020  |
| <b>Term of the plan</b>   | 10 years   |

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock 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>.

**Table 2. Limits to the availability of water**

| <b>Limit</b>  | <b>Explanation</b>   |
|---|--|
| Long-term average annual extraction limit                     | The long-term average annual extraction limit (LTAAEL) is 4,150 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 5%, maximum water account debits or 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 commencement of each water year for: <ul style="list-style-type: none"><li>• domestic and stock, local water utilities – 100% of the share component unless the Minister determines otherwise</li><li>• aquifer access licences – 1 ML/unit share or a lower amount if required to return the five year average extraction volume to the LTAAEL.</li></ul> |

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

| Type                        | Rules   |
|-----------------------------|---|
| Granting of access licences | <p>Granting of access licences may be considered for the following categories:</p> <ul style="list-style-type: none"> <li>• specific purpose access licences under the <i>Water Management (General) 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**

| Type                        | Rules   |
|-----------------------------|---|
| Carryover and account limit | <p>No carryover is permitted for domestic and stock and local water utility access licences.</p> <p>For aquifer access licences, carryover of up to a maximum 0.2 ML per share of the share component is permitted to be carried over from one water year to the next water year, with a maximum account take limit of 1.2 ML per unit share of the access licence or a lower volume if required to return the five-year average extraction volume to the LTAAEL, plus any adjustments made for allocation assignments or water allocation re-credits into the account.</p> |

**Table 5. Trading rules**

| Trade type                       | Rules                             |
|----------------------------------|-----------------------------------|
| <b>Into</b> groundwater source   | Not permitted.                    |
| <b>Within</b> groundwater source | Permitted, subject to assessment. |
| <b>Out of</b> groundwater source | Not permitted.                    |

**Table 6. Rules for water supply works approvals**

| Type  | Rules  |
|---|--|
| <p>Rules to minimise interference between bores</p>       | <p>Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 200 m of an existing bore, on another landholding, in the same water source, for bores used solely for basic landholder rights only</li> <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> <li>• 200 m of the boundary of the property (unless written consent gained from neighbour)</li> <li>• 500 m of a local water utility or major water utility bore, in the same water source (unless written consent gained from utility)</li> <li>• 400 m of a government monitoring or observation bore</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p>   |
| <p>Rules for bores located near contamination sources</p> | <p>Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:</p> <ul style="list-style-type: none"> <li>• 500 m of a contamination source</li> <li>• 250 m of the edge of a plume associated with a contamination source</li> <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 or</li> <li>• 250 m of an on-site sewage disposal system.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> Contamination sources are identified in Schedule 1 of the plan.</p> <p><b>Note:</b> These rules apply to new and replacement bores as well as bores to be used solely for basic landholder rights.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |



| Type  | Rules  |
|---|--|
| <p>Rules for bores located near high-priority, groundwater-dependent ecosystems</p>     | <p>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, or a river:</p> <ul style="list-style-type: none"> <li>• 40 m from the top of the high bank of a river</li> <li>• 200 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 200 m of other high-priority, groundwater-dependent ecosystems for bores that are not used solely for basic landholder rights.</li> <li>• 500 m of the edge of a high-priority groundwater-dependent ecosystem escarpment.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |
| <p>Rules for bores located near groundwater-dependent, culturally significant areas</p> | <p>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:</p> <ul style="list-style-type: none"> <li>• 200 m for bores not used solely for basic landholder rights.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><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.</p> <p><b>Note:</b> These rules do not apply for bores that to be used for monitoring, environmental remediation activities or emergency services.</p>  |

| Type   | Rules   |
|--|---|
| <p>Rules for bores used solely for basic landholder rights</p> | <p>Water supply work (bores) used solely for basic landholder rights may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 100 m of a government monitoring or observation bore</li> <li>• 40 m from the top of the high bank of a river</li> <li>• 100 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 100 m of other high-priority, groundwater-dependent ecosystems</li> <li>• 100 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> <li>• 100 m of a groundwater-dependant, culturally significant area.</li> </ul> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority, groundwater-dependent ecosystem (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><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.</p> |
| <p>Rules for replacement groundwater works</p>                 | <p>Replacement groundwater works means a water supply work that:</p> <ul style="list-style-type: none"> <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> </ul>   |

More information about the planning process and the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020* is available at the Department of Planning, Industry and Environment's website: <https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans>.

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## Rules summary sheet for the Kanmantoo Fold Belt MDB Groundwater Source

*Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020*

**Table 1. Plan details**

|                           |  |
|---------------------------|--|
| <b>Water sharing plan</b> | NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020 |
| <b>Plan commencement</b>  | 1 July 2020  |
| <b>Term of the plan</b>   | 10 years   |

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock 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>.

**Table 2. Limits to the availability of water**

| Limit   | Explanation   |
|---|---|
| Long-term average annual extraction limit                     | The long-term average annual extraction limit (LTAAEL) is 18,700 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 5%, maximum water account debits or 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 commencement of each water year for: <ul style="list-style-type: none"> <li>domestic and stock, local water utilities – 100% of the share component unless the Minister determines otherwise</li> <li>aquifer access licences – 1 ML/unit share or a lower amount if required to return the five-year average extraction volume to the LTAAEL.</li> </ul> |

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

| Type                        | Rules   |
|-----------------------------|---|
| Granting of access licences | <p>Granting of access licences may be considered for the following categories:</p> <ul style="list-style-type: none"> <li>• specific purpose access licences under the <i>Water management (General) 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**

| Type                         | Rules   |
|------------------------------|---|
| Carryover and account limits | <p>No carryover is permitted for domestic and stock and local water utility access licences.</p> <p>For aquifer access licences, carryover of up to a maximum 0.1 ML per share of the share component is permitted to be carried over from one water year to the next water year, with a maximum account take limit of 1.1 ML per unit share of the access licence or a lower volume if required to return the five-year average extraction volume to the LTAAEL, plus any adjustments made for allocation assignments or water allocation re-credits into the account.</p> |

**Table 5. Trading rules**

| Trade type                       | Rules                             |
|----------------------------------|-----------------------------------|
| <b>Into</b> groundwater source   | Not permitted.                    |
| <b>Within</b> groundwater source | Permitted, subject to assessment. |
| <b>Out of</b> groundwater source | Not permitted.                    |

**Table 6. Rules for water supply works approvals**

| Type  | Rules  |
|---|--|
| <p>Rules to minimise interference between bores</p>       | <p>Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 200 m of an existing bore, on another landholding, in the same water source, for bores used solely for basic landholder rights only</li> <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> <li>• 200 m of the boundary of the property (unless written consent gained from neighbour)</li> <li>• 500 m of a local water utility or major water utility bore, in the same water source (unless written consent gained from utility)</li> <li>• 400 m of a government monitoring or observation bore</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p>  |
| <p>Rules for bores located near contamination sources</p> | <p>Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:</p> <ul style="list-style-type: none"> <li>• 500 m of a contamination source</li> <li>• 250 m of the edge of a plume associated with a contamination source</li> <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 or</li> <li>• 250 m of an on-site sewage disposal system.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> Contamination sources are identified in Schedule 1 of the plan.</p> <p><b>Note:</b> These rules apply to new and replacement bores as well as bores to be used solely for basic landholder rights.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |

| Type  | Rules   |
|---|---|
| <p>Rules for bores located near high-priority, groundwater-dependent ecosystems</p>     | <p>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, or a river:</p> <ul style="list-style-type: none"> <li>• 40 m from the top of the high bank of a river</li> <li>• 200 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 200 m of other high-priority, groundwater-dependent ecosystems for bores that are not used solely for basic landholder rights.</li> <li>• 500 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |
| <p>Rules for bores located near groundwater-dependent, culturally significant areas</p> | <p>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:</p> <ul style="list-style-type: none"> <li>• 200 m for bores not used solely for basic landholder rights.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><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.</p> <p><b>Note:</b> These rules do not apply for bores that to be used for monitoring, environmental remediation activities or emergency services.</p>   |

| Type  | Rules   |
|---|---|
| <p>Rules for bores used solely for basic landowner rights</p> | <p>Water supply work (bores) used solely for basic landholder rights may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 100 m of a government monitoring or observation bore</li> <li>• 40 m from the top of the high bank of a river</li> <li>• 100 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 100 m of other high-priority, groundwater-dependent ecosystems</li> <li>• 100 m of the edge of a high-priority groundwater-dependent ecosystem escarpment.</li> <li>• 100 m of a groundwater-dependant, culturally significant area</li> </ul> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><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.</p> |
| <p>Rules for replacement groundwater works</p>                | <p>Replacement groundwater works means a water supply work that:</p> <ul style="list-style-type: none"> <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> </ul>   |

More information about the planning process and the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020* is available at the Department of Planning, Industry and Environment's website: <https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans>.

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## Rules summary sheet for the Lachlan Fold Belt MDB Groundwater Source

### *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020*

**Table 1. Plan details**

|                           |  |
|---------------------------|--|
| <b>Water sharing plan</b> | NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020 |
| <b>Plan commencement</b>  | 1 July 2020  |
| <b>Term of the plan</b>   | 10 years   |

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock 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.watarnsw.com.au>.

**Table 2. Limits to the availability of water**

| Limit   | Explanation  |
|---|--|
| Long-term average annual extraction limit                     | The long-term average annual extraction limit (LTAAEL) is 253,788 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 5%, maximum water account debits or 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 commencement of each water year for: <ul style="list-style-type: none"> <li>domestic and stock, local water utilities and salinity and water table management access licences – 100% of the share component unless the Minister determines otherwise</li> <li>aquifer access licences – 1 ML/unit share or a lower amount if required to return the five- year average extraction volume to the LTAAEL.</li> </ul> |



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

| Type                        | Rules   |
|-----------------------------|---|
| Granting of access licences | <p>Granting of water access licences may be considered for the following categories:</p> <ul style="list-style-type: none"> <li>• specific purpose access licences under the <i>Water management (General) 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> <li>• salinity and water table management access licence.</li> </ul> |

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

| Type                         | Rules  |
|------------------------------|--|
| Carryover and account limits | <p>No carryover is permitted for domestic and stock, local water utility and salinity and water table management access licences.</p> <p>For aquifer access licences, carryover of up to a maximum 0.1 ML per share of the share component is permitted to be carried over from one water year to the next water year, with a maximum account take limit of 1.1 ML per unit share of the access licence or a lower volume if required to return the five-year average extraction volume to the LTAAEL, plus any adjustments made for allocation assignments or water allocation re-credits into the account.</p> |

**Table 5. Trading rules**

| Trade type                       | Rules  |
|----------------------------------|--|
| <b>Into</b> groundwater source   | Not permitted.   |
| <b>Within</b> groundwater source | Permitted, subject to assessment, except if the dealing would allow the sum of share component of access licences or the sum of water allocations credited during the water year to the water allocation accounts in the Lachlan Fold Belt MDB (Mudgee) Management Zone to exceed 5,216. |
| <b>Out of</b> groundwater source | Not permitted, unless interstate arrangements are in place, see below.   |
| <b>Interstate</b>                | 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.   |

**Table 6. Rules for water supply works approvals**

| Type  | Rules  |
|---|--|
| <p>Rules to minimise interference between bores</p>       | <p>Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 200 m of an existing bore, on another landholding in the same water source, for bores used solely for basic landholder rights only</li> <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> <li>• 200 m of the boundary of the property (unless written consent gained from neighbour)</li> <li>• 500 m of a local water utility or major water utility bore, in the same water source (unless written consent gained from utility)</li> <li>• 400 m of a government monitoring or observation bore</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p>   |
| <p>Rules for bores located near contamination sources</p> | <p>Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:</p> <ul style="list-style-type: none"> <li>• 500 m of a contamination source</li> <li>• 250 m of the edge of a plume associated with a contamination source</li> <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 or</li> <li>• 250 m of an on-site sewage disposal system.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> Contamination sources are identified in Schedule 1 of the plan.</p> <p><b>Note:</b> These rules apply to new and replacement bores as well as bores to be used solely for basic landholder rights.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |

| Type  | Rules   |
|---|---|
| <p>Rules for bores located near high-priority, groundwater-dependent ecosystems</p>     | <p>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, or a river:</p> <ul style="list-style-type: none"> <li>• 40 m from the top of the high bank of a river</li> <li>• 200 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 200 m of other high-priority, groundwater-dependent ecosystems for bores that are not used solely for basic landholder rights.</li> <li>• 500 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |
| <p>Rules for bores located near groundwater-dependent, culturally significant areas</p> | <p>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:</p> <ul style="list-style-type: none"> <li>• 200 m for bores not used solely for basic landholder rights.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><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.</p> <p><b>Note:</b> These rules do not apply for bores that to be used for monitoring, environmental remediation activities or emergency services.</p>  |

| Type   | Rules   |
|--|---|
| <p>Rules for bores used solely for basic landholder rights</p> | <p>Water supply work (bores) used solely for basic landholder rights may not be granted or amended if the work is within the following distances of</p> <ul style="list-style-type: none"> <li>• 100 m of a government monitoring or observation bore</li> <li>• 40 m from the top of the high bank of a river</li> <li>• 100 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 100 m of other high-priority, groundwater-dependent ecosystems</li> <li>• 100 m of the edge of a high-priority groundwater-dependent ecosystem escarpment.</li> <li>• 100 m of a groundwater-dependant, culturally significant area.</li> </ul> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><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.</p> |
| <p>Rules for replacement groundwater works</p>                 | <p>Replacement groundwater works means a water supply work that:</p> <ul style="list-style-type: none"> <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> </ul>   |

More information about the planning process and the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020* is available at the Department of Planning, Industry and Environment's website: <https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans>.

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## Rules summary sheet for the Liverpool Ranges Basalt MDB Groundwater Source

*Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020*

**Table 1. Plan details**

|                           |  |
|---------------------------|--|
| <b>Water sharing plan</b> | NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020 |
| <b>Plan commencement</b>  | 1 July 2020  |
| <b>Term of the plan</b>   | 10 years   |

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock 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>.

**Table 2. Limits to the availability of water**

| Limit   | Explanation   |
|---|---|
| Long-term average annual extraction limit                     | The long-term average annual extraction limit (LTAAEL) is 2,160 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 5%, maximum water account debits or 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 commencement of each water year for: <ul style="list-style-type: none"> <li>domestic and stock, local water utilities – 100% of the share component unless the Minister determines otherwise</li> <li>aquifer access licences – 1 ML/unit share or a lower amount if required to return the five year average extraction volume to the LTAAEL.</li> </ul> |

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

| Type                        | Rules   |
|-----------------------------|---|
| Granting of access licences | <p>Granting of access licences may be considered for the following categories:</p> <ul style="list-style-type: none"> <li>• specific purpose access licences under the <i>Water Management (General) 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**

| Type                         | Rules   |
|------------------------------|---|
| Carryover and account limits | <p>No carryover is permitted for domestic and stock and local water utility access licences.</p> <p>For aquifer access licences, carryover of up to a maximum 0.2 ML per share of the share component is permitted to be carried over from one water year to the next water year, with a maximum account take limit of 1.2 ML per unit share of the access licence or a lower volume if required to return the five-year average extraction volume to the LTAAEL, plus any adjustments made for allocation assignments or water allocation re-credits into the account.</p> |

**Table 5. Trading rules**

| Trade type                       | Rules                             |
|----------------------------------|-----------------------------------|
| <b>Into</b> groundwater source   | Not permitted.                    |
| <b>Within</b> groundwater source | Permitted, subject to assessment. |
| <b>Out of</b> groundwater source | Not permitted.                    |

**Table 6. Rules for water supply works approvals**

| Type  | Rules  |
|---|--|
| <p>Rules to minimise interference between bores</p>       | <p>Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 200 m of an existing bore, on another landholding in the same water source, for bores used solely for basic landholder rights only</li> <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> <li>• 200 m of the boundary of the property (unless written consent gained from neighbour)</li> <li>• 500 m of a local water utility or major water utility bore, in the same water source (unless written consent gained from utility)</li> <li>• 400 m of a government monitoring or observation bore</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p>   |
| <p>Rules for bores located near contamination sources</p> | <p>Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:</p> <ul style="list-style-type: none"> <li>• 500 m of a contamination source</li> <li>• 250 m of the edge of a plume associated with a contamination source</li> <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 or</li> <li>• 250 m of an on-site sewage disposal system.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> Contamination sources are identified in Schedule 1 of the plan.</p> <p><b>Note:</b> These rules apply to new and replacement bores as well as bores to be used solely for basic landholder rights.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |

# Liverpool Ranges Basalt MDB

## Groundwater Source



Rules summary sheet 5 of 11

| Type  | Rules   |
|---|---|
| <p>Rules for bores located near high-priority, groundwater-dependent ecosystems</p>     | <p>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, or a river:</p> <ul style="list-style-type: none"> <li>• 40 m from the top of the high bank of a river</li> <li>• 200 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 200 m of other high-priority, groundwater-dependent ecosystems for bores that are not used solely for basic landholder rights.</li> <li>• 500 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |
| <p>Rules for bores located near groundwater-dependent, culturally significant areas</p> | <p>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:</p> <ul style="list-style-type: none"> <li>• 200 m for bores not used solely for basic landholder rights.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><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.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p>  |



| Type   | Rules  |
|--|--|
| <p>Rules for bores used solely for basic landholder rights</p> | <p>Water supply work (bores) used solely for basic landholder rights may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 100 m of a government monitoring or observation bore</li> <li>• 40 m from the top of the high bank of a river</li> <li>• 100 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 100 m of other high-priority, groundwater-dependent ecosystems</li> <li>• 100 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> <li>• 100 m of a groundwater-dependant, culturally significant area.</li> </ul> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><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.</p> |
| <p>Rules for replacement groundwater works</p>                 | <p>Replacement groundwater works means a water supply work that:</p> <ul style="list-style-type: none"> <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> </ul>  |

More information about the planning process and the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020* is available at the Department of Planning, Industry and Environment's website: <https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans>.

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## Rules summary sheet for the New England Fold Belt Groundwater Source

### *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020*

**Table 1. Plan details**

|                           |  |
|---------------------------|--|
| <b>Water sharing plan</b> | NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020 |
| <b>Plan commencement</b>  | 1 July 2020  |
| <b>Term of the plan</b>   | 10 years   |

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock 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>.

**Table 2. Limits to the availability of water**

| Limit   | Explanation   |
|---|---|
| Long-term average annual extraction limit                     | The long-term average annual extraction limit (LTAAEL) is 39,253 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 5%, maximum water account debits or 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 commencement of each water year for: <ul style="list-style-type: none"> <li>domestic and stock, local water utilities – 100% of the share component unless the Minister determines otherwise</li> <li>aquifer access licences – 1 ML/unit share or a lower amount if required to return the five-year average extraction volume to the LTAAEL.</li> </ul> |

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

| Type                        | Rules  |
|-----------------------------|--|
| Granting of access licences | <p>Granting of water access licences may be considered for the following categories</p> <ul style="list-style-type: none"> <li>• specific purpose access licences under the <i>Water management (General) 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**

| Type                         | Rules   |
|------------------------------|---|
| Carryover and account limits | <p>No carryover is permitted for domestic and stock and local water utility access licences.</p> <p>For aquifer access licences, carryover of up to a maximum 0.1 ML per share of the share component is permitted to be carried over from one water year to the next water year, with a maximum account take limit of 1.1 ML per unit share of the access licence or a lower volume if required to return the five-year average extraction volume to the LTAAEL, plus any adjustments made for allocation assignments or water allocation re-credits into the account.</p> |

**Table 5. Trading rules**

| Trade type                       | Rules  |
|----------------------------------|--|
| <b>Into</b> groundwater source   | Not permitted.   |
| <b>Within</b> groundwater source | Permitted, subject to assessment.  |
| <b>Out of</b> groundwater source | Not permitted, unless interstate arrangements are in place, see below.   |
| <b>Interstate</b>                | 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. |

**Table 6. Rules for water supply works approvals**

| Type  | Rules  |
|---|--|
| <p>Rules to minimise interference between bores</p>       | <p>Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 200 m of an existing bore, on another landholding, in the same water source, for bores used for basic landholder rights only</li> <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> <li>• 200 m of the boundary of the property (unless written consent gained from neighbour)</li> <li>• 500 m of a local water utility or major water utility bore, in the same water source (unless written consent gained from utility)</li> <li>• 400 m of a government monitoring or observation bore</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p>   |
| <p>Rules for bores located near contamination sources</p> | <p>Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:</p> <ul style="list-style-type: none"> <li>• 500 m of a contamination source</li> <li>• 250 m of the edge of a plume associated with a contamination source</li> <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 or</li> <li>• 250 m of an on-site sewage disposal system.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> Contamination sources are identified in Schedule 1 of the plan.</p> <p><b>Note:</b> These rules apply to new and replacement bores as well as bores to be used solely for basic landholder rights.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |

| Type  | Rules  |
|---|--|
| <p>Rules for bores located near high-priority, groundwater-dependent ecosystems</p>     | <p>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, or a river:</p> <ul style="list-style-type: none"> <li>• 40 m from the top of the high bank of a river</li> <li>• 200 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystems listed in Table B in Schedule 2</li> <li>• 200 m of other high-priority, groundwater-dependent ecosystems</li> <li>• 500 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |
| <p>Rules for bores located near groundwater-dependent, culturally significant areas</p> | <p>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:</p> <ul style="list-style-type: none"> <li>• 200 m for bores not used solely for basic landholder rights.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><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.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p>   |

| Type   | Rules  |
|--|--|
| <p>Rules for bores used solely for basic landholder rights</p> | <p>Water supply work (bores) used solely for basic landholder rights may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 100 m of a government monitoring or observation bore</li> <li>• 40 m from the top of the high bank of a river</li> <li>• 100 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystems listed in Table B in Schedule 2</li> <li>• 100 m of other high-priority, groundwater-dependent ecosystems shown on the High Priority GDE Map</li> <li>• 100 m of the edge of a high-priority groundwater-dependent ecosystems escarpment.</li> <li>• 100 m of a groundwater-dependant, culturally significant area.</li> </ul> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><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.</p> |
| <p>Rules for replacement groundwater works</p>                 | <p>Replacement groundwater works means a water supply work that:</p> <ul style="list-style-type: none"> <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> </ul>  |

More information about the planning process and the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020* is available at the Department of Planning, Industry and Environment's website: <https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans>.

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## Rules summary sheet for the Orange Basalt Groundwater Source

### *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020*

**Table 1. Plan details**

|                           |  |
|---------------------------|--|
| <b>Water sharing plan</b> | NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020 |
| <b>Plan commencement</b>  | 1 July 2020  |
| <b>Term of the plan</b>   | 10 years   |

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock 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>.

**Table 2. Limits to the availability of water**

| <b>Limit</b>  | <b>Explanation</b>   |
|---|--|
| Long-term average annual extraction limit                     | The long-term average annual extraction limit (LTAAEL) is 10,700 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 5%, maximum water account debits or 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 commencement of each water year for: <ul style="list-style-type: none"><li>• domestic and stock, local water utilities – 100% of the share component unless the Minister determines otherwise</li><li>• aquifer access licences – 1 ML/unit share or a lower amount if required to return the five-year average extraction volume to the LTAAEL.</li></ul> |

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

| Type                        | Rules   |
|-----------------------------|---|
| Granting of access licences | <p>Granting of access licences may be considered for the following categories:</p> <ul style="list-style-type: none"> <li>• specific purpose access licences under the <i>Water Management (General) 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**

| Type                         | Rules   |
|------------------------------|---|
| Carryover and account limits | <p>No carryover is permitted for domestic and stock and local water utility access licences.</p> <p>For aquifer access licences, carryover of up to a maximum 0.1 ML per share of the share component is permitted to be carried over from one water year to the next water year, with a maximum account take limit of 1.1 ML per unit share of the access licence or a lower volume if required to return the five-year average extraction volume to the LTAAEL, plus any adjustments made for allocation assignments or water allocation re-credits into the account.</p> |

**Table 5. Trading rules**

| Trade type                       | Rules                             |
|----------------------------------|-----------------------------------|
| <b>Into</b> groundwater source   | Not permitted.                    |
| <b>Within</b> groundwater source | Permitted, subject to assessment. |
| <b>Out of</b> groundwater source | Not permitted.                    |



**Table 6. Rules for water supply works approvals**

| Type  | Rules  |
|---|--|
| <p>Rules to minimise interference between bores</p>       | <p>Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 200 m of an existing bore, on another landholding, in the same water source, for bores used for basic landholder rights only</li> <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> <li>• 200 m of the boundary of the property (unless written consent gained from neighbour)</li> <li>• 500 m of a local water utility or major water utility bore, in the same water source (unless written consent gained from utility)</li> <li>• 400 m of a government monitoring or observation bore</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p>   |
| <p>Rules for bores located near contamination sources</p> | <p>Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:</p> <ul style="list-style-type: none"> <li>• 500 m of a contamination source</li> <li>• 250 m of the edge of a plume associated with a contamination source</li> <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 or</li> <li>• 250 m of an on-site sewage disposal system.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> Contamination sources are identified in Schedule 1 of the plan.</p> <p><b>Note:</b> These rules apply to new and replacement bores as well as bores to be used solely for basic landholder rights.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |

| Type  | Rules  |
|---|--|
| <p>Rules for bores located near high-priority, groundwater-dependent ecosystems</p>     | <p>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, or a river:</p> <ul style="list-style-type: none"> <li>• 40 m from the top of the high bank of a river</li> <li>• 200 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystems listed in Table B in Schedule 2</li> <li>• 200 m of other high-priority, groundwater-dependent ecosystems for bores that are not used solely for basic landholder rights</li> <li>• 500 m of the edge of a high-priority, groundwater-dependent ecosystems escarpment.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |
| <p>Rules for bores located near groundwater-dependent, culturally significant areas</p> | <p>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:</p> <ul style="list-style-type: none"> <li>• 200 m for bores not used solely for basic landholder rights.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><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.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p>  |

| Type   | Rules   |
|--|---|
| <p>Rules for bores used solely for basic landholder rights</p> | <p>Water supply work (bores) used solely for basic landholder rights may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 100 m of a government monitoring or observation bore</li> <li>• 40 m from the top of the high bank of a river</li> <li>• 100 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystems listed in Table B in Schedule 2</li> <li>• 100 m of other high-priority, groundwater-dependent ecosystems</li> <li>• 100 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> <li>• 100 m of a groundwater-dependant, culturally significant area.</li> </ul> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><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.</p> |
| <p>Rules for replacement groundwater works</p>                 | <p>Replacement groundwater works means a water supply work that:</p> <ul style="list-style-type: none"> <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> </ul>   |

More information about the planning process and the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020* is available at the Department of Planning, Industry and Environment's website: <https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans>.

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## Rules summary sheet for the Peel Fractured Rock Groundwater Source

### *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020*

**Table 1. Plan details**

|                           |  |
|---------------------------|--|
| <b>Water sharing plan</b> | NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020 |
| <b>Plan commencement</b>  | 1 July 2020  |
| <b>Term of the plan</b>   | 10 years   |

**Important:** This factsheet summarises the rules contained in the Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock 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>.

**Table 2. Limits to the availability of water**

| <b>Limit</b>  | <b>Explanation</b>  |
|---|---|
| Long-term average annual extraction limit                     | The long-term average annual extraction limit (LTAAEL) is 15,874 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 5%, maximum water account debits or 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 commencement of each water year for: <ul style="list-style-type: none"><li>• domestic and stock, local water utilities – 100% of the share component unless the Minister determines otherwise</li><li>• aquifer access licences – 1 ML/unit share or a lower amount if required to return the five- year average extraction volume to the LTAAEL.</li></ul> |

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

| Type                        | Rules   |
|-----------------------------|---|
| Granting of access licences | <p>Granting of access licences may be considered for the following categories</p> <ul style="list-style-type: none"><li>• specific purpose access licences under the <i>Water management (General) 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**

| Type                         | Rules  |
|------------------------------|--|
| Carryover and account limits | <p>No carryover is permitted.</p> <p>The maximum account take limit is the sum of water allocations credited to the water allocation account for the access licence from available water determinations in that water year plus any adjustments made for allocation assignments or water allocation re-credits into the account.</p> |

**Table 5. Trading rules**

| Trade type                       | Rules                             |
|----------------------------------|-----------------------------------|
| <b>Into</b> groundwater source   | Not permitted.                    |
| <b>Within</b> groundwater source | Permitted, subject to assessment. |
| <b>Out of</b> groundwater source | Not permitted.                    |

**Table 6. Rules for water supply works approvals**

| Type  | Rules  |
|---|--|
| <p>Rules to minimise interference between bores</p>       | <p>Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 200 m of an existing bore, on another landholding, in the same water source, for bores used for basic landholder rights only</li> <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> <li>• 200 m of the boundary of the property (unless written consent gained from neighbour)</li> <li>• 500 m of a local water utility or major water utility bore, in the same water source (unless written consent gained from utility)</li> <li>• 400 m of a government monitoring or observation bore</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p>   |
| <p>Rules for bores located near contamination sources</p> | <p>Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:</p> <ul style="list-style-type: none"> <li>• 500 m of a contamination source</li> <li>• 250 m of the edge of a plume associated with a contamination source</li> <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 or</li> <li>• 250 m of an on-site sewage disposal system.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> Contamination sources are identified in Schedule 1 of the plan.</p> <p><b>Note:</b> These rules apply to new and replacement bores as well as bores to be used solely for basic landholder rights.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |

| Type  | Rules  |
|---|--|
| <p>Rules for bores located near high-priority, groundwater-dependent ecosystems</p>     | <p>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), or a river:</p> <ul style="list-style-type: none"> <li>• 40 m from the top of the high bank of a river</li> <li>• 200 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 200 m of other high-priority, groundwater-dependent ecosystems for bores that are not used solely for basic landholder rights.</li> <li>• 500 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |
| <p>Rules for bores located near groundwater-dependent, culturally significant areas</p> | <p>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:</p> <ul style="list-style-type: none"> <li>• 200 m for bores not used solely for basic landholder rights.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><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.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p>   |

| Type   | Rules   |
|--|---|
| <p>Rules for bores used solely for basic landholder rights</p> | <p>Water supply work (bores) used solely for basic landholder rights may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 100 m of a government monitoring or observation bore</li> <li>• 40 m from the top of the high bank of a river</li> <li>• 100 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 100 m of other high-priority, groundwater-dependent ecosystems</li> <li>• 100 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> <li>• 100 m of a groundwater-dependant, culturally significant area.</li> </ul> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><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.</p> |
| <p>Rules for replacement groundwater works</p>                 | <p>Replacement groundwater works means a water supply work that:</p> <ul style="list-style-type: none"> <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> </ul>  |

More information about the planning process and the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020* is available at the Department of Planning, Industry and Environment's website: <https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans>.

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## Rules summary sheet for the Warrumbungle Basalt Groundwater Source

### *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020*

**Table 1. Plan details**

|                           |  |
|---------------------------|--|
| <b>Water sharing plan</b> | NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020 |
| <b>Plan commencement</b>  | 1 July 2020  |
| <b>Term of the plan</b>   | 10 years   |

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock 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>.

**Table 2. Limits to the availability of water**

| Limit   | Explanation   |
|---|---|
| Long-term average annual extraction limit                     | The long-term average annual extraction limit (LTAAEL) is 550 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 5%, maximum water account debits or 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 commencement of each water year for: <ul style="list-style-type: none"> <li>domestic and stock, local water utilities – 100% of the share component unless the Minister determines otherwise</li> <li>aquifer access licences – 1 ML/unit share or a lower amount if required to return the five year average extraction volume to the LTAAEL.</li> </ul> |

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

| Type                        | Rules   |
|-----------------------------|---|
| Granting of access licences | <p>Granting of water access licences may be considered for the following categories:</p> <ul style="list-style-type: none"> <li>• specific purpose access licences under the <i>Water management (General) 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**

| Type                         | Rules   |
|------------------------------|---|
| Carryover and account limits | <p>No carryover is permitted for domestic and stock and local water utility access licences.</p> <p>For aquifer access licences, carryover of up to a maximum 0.2 ML per share of the share component is permitted to be carried over from one water year to the next water year, with a maximum account take limit of 1.2 ML per unit share of the access licence or a lower volume if required to return the five-year average extraction volume to the LTAAEL, plus any adjustments made for allocation assignments or water allocation re-credits into the account.</p> |

**Table 5. Trading rules**

| Trade type                       | Rules                             |
|----------------------------------|-----------------------------------|
| <b>Into</b> groundwater source   | Not permitted.                    |
| <b>Within</b> groundwater source | Permitted, subject to assessment. |
| <b>Out of</b> groundwater source | Not permitted.                    |

**Table 6. Rules for water supply works approvals**

| Type  | Rules  |
|---|--|
| <p>Rules to minimise interference between bores</p>       | <p>Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 200 m of an existing bore, on another landholding, in the same water source, for bores used for basic landholder rights only</li> <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> <li>• 200 m of the boundary of the property (unless written consent gained from neighbour)</li> <li>• 500 m of a local water utility or major water utility bore, in the same water source (unless written consent gained from utility)</li> <li>• 400 m of a government monitoring or observation bore</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p>   |
| <p>Rules for bores located near contamination sources</p> | <p>Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:</p> <ul style="list-style-type: none"> <li>• 500 m of a contamination source</li> <li>• 250 m of the edge of a plume associated with a contamination source</li> <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 or</li> <li>• 250 m of an on-site sewage disposal system.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> Contamination sources are identified in Schedule 1 of the plan.</p> <p><b>Note:</b> These rules apply to new and replacement bores as well as bores to be used solely for basic landholder rights.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |

| Type  | Rules  |
|---|--|
| <p>Rules for bores located near high-priority, groundwater-dependent ecosystems</p>     | <p>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), or a river:</p> <ul style="list-style-type: none"> <li>• 40 m from the top of the high bank of a river</li> <li>• 200 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 200 m of other high-priority, groundwater-dependent ecosystems for bores that are not used solely for basic landholder rights.</li> <li>• 500 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |
| <p>Rules for bores located near groundwater-dependent, culturally significant areas</p> | <p>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:</p> <ul style="list-style-type: none"> <li>• 200 m for bores not used solely for basic landholder rights.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><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.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p>   |

| Type   | Rules  |
|--|--|
| <p>Rules for bores used solely for basic landholder rights</p> | <p>Water supply work (bores) used solely for basic landholder rights may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 100 m of a government monitoring or observation bore</li> <li>• 40 m from the top of the high bank of a river</li> <li>• 100 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 100 m of other high-priority, groundwater-dependent ecosystems</li> <li>• 100 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> <li>• 100 m of a groundwater-dependant, culturally significant area.</li> </ul> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><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.</p> |
| <p>Rules for replacement groundwater works</p>                 | <p>Replacement groundwater works means a water supply work that:</p> <ul style="list-style-type: none"> <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> </ul>  |

More information about the planning process and the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020* is available at the Department of Planning, Industry and Environment’s website: <https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans>.

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## Rules summary sheet for the Yass Catchment Groundwater Source

### *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020*

**Table 1. Plan details**

|                           |  |
|---------------------------|--|
| <b>Water sharing plan</b> | NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020 |
| <b>Plan commencement</b>  | 1 July 2020  |
| <b>Term of the plan</b>   | 10 years   |

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock 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>

**Table 2. Limits to the availability of water**

| <b>Limit</b>  | <b>Explanation</b>   |
|---|--|
| Long-term average annual extraction limit                     | The long-term average annual extraction limit (LTAAEL) is 5,212 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 5%, maximum water account debits or 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 commencement of each water year for: <ul style="list-style-type: none"><li>• domestic and stock, local water utilities – 100% of the share component unless the Minister determines otherwise</li><li>• aquifer access licences – 1 ML/unit share or a lower amount if required to return the five year average extraction volume to the LTAAEL.</li></ul> |

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

| Type                        | Rules   |
|-----------------------------|---|
| Granting of access licences | <p>Granting of water access licences may be considered for the following categories:</p> <ul style="list-style-type: none"> <li>• specific purpose access licences under the <i>Water management (General) 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**

| Type                         | Rules   |
|------------------------------|---|
| Carryover and account limits | <p>No carryover is permitted for domestic and stock and local water utility access licences.</p> <p>For aquifer access licences, carryover of up to a maximum 0.1 ML per share of the share component is permitted to be carried over from one water year to the next water year, with a maximum account take limit of 1.1 ML per unit share of the access licence or a lower volume if required to return the five-year average extraction volume to the LTAAEL, plus any adjustments made for allocation assignments or water allocation re-credits into the account.</p> |

**Table 5. Trading rules**

| Trade type                       | Rules  |
|----------------------------------|--|
| <b>Into</b> groundwater source   | Not permitted.   |
| <b>Within</b> groundwater source | Permitted, subject to assessment.  |
| <b>Out of</b> groundwater source | Not permitted, unless interstate arrangements are in place, see below.   |
| <b>Interstate</b>                | 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. |

**Table 6. Rules for water supply works approvals**

| Type  | Rules  |
|---|--|
| <p>Rules to minimise interference between bores</p>       | <p>Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 200 m of an existing bore, on another landholding, in the same water source, for bores used for basic landholder rights only</li> <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> <li>• 200 m of the boundary of the property (unless written consent gained from neighbour)</li> <li>• 500 m of a local water utility or major water utility bore, in the same water source (unless written consent gained from utility)</li> <li>• 400 m of a government monitoring or observation bore</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p>   |
| <p>Rules for bores located near contamination sources</p> | <p>Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:</p> <ul style="list-style-type: none"> <li>• 500 m of a contamination source</li> <li>• 250 m of the edge of a plume associated with a contamination source</li> <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 or</li> <li>• 250 m of an on-site sewage disposal system.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> Contamination sources are identified in Schedule 1 of the plan.</p> <p><b>Note:</b> These rules apply to new and replacement bores as well as bores to be used solely for basic landholder rights.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |



| Type  | Rules   |
|---|---|
| <p>Rules for bores located near high-priority, groundwater-dependent ecosystems</p>     | <p>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, or a river:</p> <ul style="list-style-type: none"> <li>• 40 m from the top of the high bank of a river</li> <li>• 200 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 200 m of other high-priority, groundwater-dependent ecosystems for bores that are not used solely for basic landholder rights.</li> <li>• 500 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |
| <p>Rules for bores located near groundwater-dependent, culturally significant areas</p> | <p>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:</p> <ul style="list-style-type: none"> <li>• 200 m for bores not used solely for basic landholder rights.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><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.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p>  |

| Type   | Rules  |
|--|--|
| <p>Rules for bores used solely for basic landholder rights</p> | <p>Water supply work (bores) used solely for basic landholder rights may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 100 m of a government monitoring or observation bore</li> <li>• 40 m from the top of the high bank of a river</li> <li>• 100 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystem listed in Table B in Schedule 2</li> <li>• 100 m of other high-priority, groundwater-dependent ecosystems</li> <li>• 100 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> <li>• 100 m of a groundwater-dependant, culturally significant area.</li> </ul> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><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.</p> |
| <p>Rules for replacement groundwater works</p>                 | <p>Replacement groundwater works means a water supply work that:</p> <ul style="list-style-type: none"> <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> </ul>  |

More information about the planning process and the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020* is available at the Department of Planning, Industry and Environment's website: <https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans>.

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## Rules summary sheet for the Young Granite Groundwater Source

### *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020*

**Table 1. Plan details**

|                           |  |
|---------------------------|--|
| <b>Water sharing plan</b> | NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020 |
| <b>Plan commencement</b>  | 1 July 2020  |
| <b>Term of the plan</b>   | 10 years   |

**Important:** This factsheet summarises the rules contained in the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock 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>

**Table 2. Limits to the availability of water**

| <b>Limit</b>  | <b>Explanation</b>   |
|---|--|
| Long-term average annual extraction limit                     | The long-term average annual extraction limit (LTAAEL) is 7,110 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 5%, maximum water account debits or 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 commencement of each water year for: <ul style="list-style-type: none"><li>• domestic and stock, local water utilities – 100% of the share component unless the Minister determines otherwise</li><li>• aquifer access licences – 1 ML/unit share or a lower amount if required to return the five year average extraction volume to the LTAAEL.</li></ul> |

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

| Type                        | Rules   |
|-----------------------------|---|
| Granting of access licences | <p>Granting of water access licences may be considered for the following categories:</p> <ul style="list-style-type: none"> <li>• specific purpose access licences under the <i>Water management (General) 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**

| Type                         | Rules   |
|------------------------------|---|
| Carryover and account limits | <p>No carryover is permitted for domestic and stock and local water utility access licences.</p> <p>For aquifer access licences, carryover of up to a maximum 0.1 ML per share of the share component is permitted to be carried over from one water year to the next water year, with a maximum account take limit of 1.1 ML per unit share of the access licence or a lower volume if required to return the five-year average extraction volume to the LTAAEL, plus any adjustments made for allocation assignments or water allocation re-credits into the account.</p> |

**Table 5. Trading rules**

| Trade type                       | Rules                             |
|----------------------------------|-----------------------------------|
| <b>Into</b> groundwater source   | Not permitted.                    |
| <b>Within</b> groundwater source | Permitted, subject to assessment. |
| <b>Out of</b> groundwater source | Not permitted.                    |

**Table 6. Rules for water supply works approvals**

| Type  | Rules  |
|---|--|
| <p>Rules to minimise interference between bores</p>       | <p>Water supply work (bores) approvals may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 200 m of an existing bore, on another landholding, in the same water source, for bores used for basic landholder rights only</li> <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> <li>• 200 m of the boundary of the property (unless written consent gained from neighbour)</li> <li>• 500 m of a local water utility or major water utility bore, in the same water source (unless written consent gained from utility)</li> <li>• 400 m of a government monitoring or observation bore</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p>   |
| <p>Rules for bores located near contamination sources</p> | <p>Water supply work (bores) approvals may not be granted or amended if the work is located within the following distances:</p> <ul style="list-style-type: none"> <li>• 500 m of a contamination source</li> <li>• 250 m of the edge of a plume associated with a contamination source</li> <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 or</li> <li>• 250 m of an on-site sewage disposal system.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> Contamination sources are identified in Schedule 1 of the plan.</p> <p><b>Note:</b> These rules apply to new and replacement bores as well as bores to be used solely for basic landholder rights.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |

| Type  | Rules   |
|---|---|
| <p>Rules for bores located near high-priority, groundwater-dependent ecosystems</p>     | <p>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, or a river:</p> <ul style="list-style-type: none"> <li>• 40 m from the top of the high bank of a river</li> <li>• 200 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystems listed in Table B in Schedule 2</li> <li>• 200 m of other high-priority, groundwater-dependent ecosystems for bores that are not used solely for basic landholder rights</li> <li>• 500 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au">http://www.legislation.nsw.gov.au</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p> |
| <p>Rules for bores located near groundwater-dependent, culturally significant areas</p> | <p>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:</p> <ul style="list-style-type: none"> <li>• 200 m for bores not used solely for basic landholder rights.</li> </ul> <p>The plan lists circumstances in which these distance conditions may be varied.</p> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><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.</p> <p><b>Note:</b> These rules do not apply for bores that are to be used for monitoring, environmental remediation activities or emergency services.</p>  |

| Type  | Rules  |
|---|--|
| <p>Rules for bores used solely for basic rights</p> | <p>Water supply work (bores) used solely for basic landholder rights may not be granted or amended if the work is within the following distances:</p> <ul style="list-style-type: none"> <li>• 100 m of a government monitoring or observation bore</li> <li>• 40 m from the top of the high bank of a river</li> <li>• 100 m of a high-priority, groundwater-dependent ecosystem listed in Table A in Schedule 2</li> <li>• 500 m of a high-priority karst environment groundwater-dependent ecosystems listed in Table B in Schedule 2</li> <li>• 100 m of other high-priority, groundwater-dependent ecosystem</li> <li>• 100 m of the edge of a high-priority, groundwater-dependent ecosystem escarpment.</li> <li>• 100 m of a groundwater-dependant, culturally significant area.</li> </ul> <p><b>Note:</b> These rules do not apply to replacement bores.</p> <p><b>Note:</b> High-priority GDEs are defined in Schedule 2 of the plan and other High-priority groundwater-dependent ecosystems (vegetation ecosystems) are defined on the legal map (full colour and zoomable) found at <a href="http://www.legislation.nsw.gov.au/">http://www.legislation.nsw.gov.au/</a>. An overview of this map can be found in Appendix 2 of the plan.</p> <p><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.</p> |
| <p>Rules for replacement groundwater works</p>      | <p>Replacement groundwater works means a water supply work that:</p> <ul style="list-style-type: none"> <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> </ul>  |

More information about the planning process and the *Water Sharing Plan for the NSW Murray Darling Basin Fractured Rock Groundwater Sources 2020* is available at the Department of Planning, Industry and Environment's website: <https://www.industry.nsw.gov.au/water/plans-programs/water-sharing-plans>

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