

Work plan to decommission a groundwater work

(Bore, test bore or well)

This work plan is to be completed by the driller and provided to WaterNSW 60 days in advance of any decommissioning work commencing. Please email to: customer.helpdesk@waternsw.com.au

Approval holder details					
Title (Mr, Mrs, Ms) Surname			Given name		
Postal address					
Suburb	State		Postcode	Country	
Phone Email					
Groundwater work details					
Water supply work approval number					
Property cadastre Lot / Section / DP					
Bore site coordinates					
Proposed date of decommissioning					
Water source details					
Water sharing plan					
Water sharing plan					
	oressure		Flow rate	Litres/second	
Driller's details					
Driller's name					
Driller's licence number		Class of lice	ence		
Driller's contact number Driller's	's email address				
Sensitive water sources					
If your bore is in a sensitive water source, it will be referred for hydrogeological assessment. See the <u>Decommission a</u> water bore fact sheet.					
Sensitive water source		Water sharing plan			
Central Groundwater Source		NSW Great Artesian Groundwater Sources			
Eastern Recharge Groundwater Source		NSW Great Artesian Basin Groundwater Sources			
Great Artesian Basin Central Shallow (MDB) Groundwater Source		NSW Great Artesian Basin Shallow Groundwater Sources			
Great Artesian Basin Surat Shallow Groundwater Sources		NSW Great Artesian Basin Shallow Groundwater Sources			
Great Artesian Basin Warrego Shallow Groundwater Source		NSW Great Artesian Basin Shallow Groundwater Sources			
Southern Recharge Groundwater Source		NSW Great Artesian Basin Groundwater Sources			
Surat Groundwater Source		NSW Great Artesian Basin Groundwater Sources			
Warrego Groundwater Source		NSW Great Artesian Basin Groundwater Source			
Gunnedah-Oxley Basin MDB Groundwater Source		NSW Murray-Darling Basin Porous Rock Groundwater Sources			
Lower Murrumbidgee Deep Groundwater Source		Murrumbidgee Alluvial Groundwater Sources			
Lower Murray Groundwater Source		NSW Murray-Darling Basin Porous Rock Groundwater Sources			
Lower Murray Groundwater Source		NSW Murray-Darling Basin Fractured Rock Groundwater Sources			

Work plan to decommission a groundwater work



(Bore, test bore or well)

Where an approval holder intends to decommission a groundwater work, regardless of their purpose, decommissioning must be in accordance with the <u>Minimum Construction Requirements for Water Bores in Australia</u> and any additional requirements imposed by the holders water supply work approval (WSWA) or the water sharing plan (WSP). Decommissioning must occur as soon as possible after the use of the ground water is complete to protect the groundwater resource and prevent the intermixing or contamination of groundwater.

Work plan criteria Mandatory items to be met in any decommissioning activity	Method/Detail
Detail the construction and current condition of the bore to be decommissioned. Include a cross section of the bore construction, any known bore integrity issues, and any available hydrogeological data (drill logs, shut in bore pressures, flow rates etc).	
Confirm if a drilling rig will be mobilised to complete the bore decommissioning activities. Report the drilling rigs make and model details.	
Detail the decommissioning plan steps and including any bore alterations, perforations, sealing or fill materials and placement depths and quantities. Methods and placement must comply with the Minimum Construction Requirements for Water Bores in Australia. This may be best accompanied by a cross sectional diagram.	
Identify any key risk or concerns regarding the bore decommissioning or any divergence from the Minimum Construction Requirements for Water Bores in Australia mandatory conditions. e.g. collapsed section, lost equipment etc.	
Detail the surface completions and site remediations to be undertaken.	

Please note:

Either a 'Form A' (hard copy) or a Bore Construction Report (via <u>Drillers Portal</u>) must be submitted to WaterNSW within 14 days of decommissioning being completed.

Complete and accurate records must be kept for the entire decommissioning procedure.

Declaration

Decommissioning of this bore/well/test bore will be carried out according to the standards outlined in the <u>Minimum Requirements for Water Bores in Australia</u>, as certified by the National Uniform Drillers Licensing Committee.

This work will be carried out by a driller holding the required Licence – Class 5 or above (in NSW). For sensitive water sources or flowing bores, all mandatory items will be completed, or an explanation provided above.

Print Driller's name	Driller's signature	Date of signing