



**Gwydir Resource Assessment  
November 2014**

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8 December 2014

The Gwydir Resource Assessment, for the period from 1 November 2014 to 30 November 2014, has been undertaken in accordance with the *Water Sharing Plan for the Gwydir Regulated River Water Source*. There has been no improvement in water availability.

- No Available Water Determination (AWD) will be made as a result of this assessment.
- A copy of the resource assessment is attached for your records.

Recent rainfall, plus more forecast this week, has provided some relieve but is insufficient to improve allocations at this time. The outlook remains for a hot, dry summer and consultations will continue with users to establish how best to meet water needs with diminishing supplies.

Any resource improvement will first be used to assist depleted loss accounts and thereby improve deliverability of essential supplies, before further allocations can be made.

The NSW Office of Water is monitoring rainfall and streamflows closely and will provide an update on water availability on 6 January 2015, or earlier if allocations can be made.

Enquiries about this matter can be direct to Mr Neeraj Maini at the NSW Office of Water's Parramatta Office direct on telephone number (02) 8838 7824.

Yours sincerely

**Brian Graham**  
**Acting Director Surface Water Management**

<b>November 2014</b>				
<b>GWYDIR RESOURCE ASSESSMENT</b>				
Previous Assessment date:		31-October-2014		
Current Assessment date:		30-November-2014		GL
<b>Storage volume</b>				373.15
Dead storage			19.00	354.15
Storage Loss Committed (projected 2 years)			33.82	320.34
<b>Essential Supplies</b>				
Brought forward			95.86	
Used and associated loss since last assessment			-2.60	
Allocation Assignments from High Security to General Security			-0.11	
Transfer to General Security delivery loss account			-0.03	
Current balance			93.12	227.22
<b>Environmental Contingency Allowance (ECA)</b>				
Brought forward			83.26	
Orders from assessment period			0.00	
Current balance			83.26	143.96
<b>General Security Irrigation</b>				
Brought forward			140.16	
Orders from assessment period			-16.83	
Allocation Assignments from High Security to Low Security			0.11	
Reconciliation of accounts			0.00	
Current balance			123.44	20.52
<b>Delivery Loss</b>				
Brought forward			30.78	
Losses since last assessment			-9.98	
Credit from Essential Supplies (for Allocation Assignments to GS)			0.03	
Current balance			20.84	-0.31
<b>Apparent Losses since last assessment</b>				<b>10.95</b>
Essential Supply Loss	9%		0.97	
General Security + ECA Loss	91%		9.98	
<b>Resources available for sharing</b>				<b>-0.31</b>
<b>New balances</b>	<b>Limit</b>	<b>Commitments</b>		<b>Balance</b>
		<b>Current</b>	<b>Additional</b>	
	GL	GL	GL	GL
Storage Loss	32.19	33.82	-1.63	32.19
Essential Supplies	111.00	93.12	1.32	94.43
Delivery Loss	256.35	20.84	0.00	20.84
ECA	90.00	83.26	0.00	83.26
General Security Irrigation	764.50	123.44	0.00	123.44
Uncommitted resources	-	-0.31	0.31	0.00
<b>Total</b>	<b>-</b>	<b>354.15</b>	<b>0.00</b>	<b>354.15</b>
<b>Recommendations (General Security)</b>				
Incremental Increase CREDITED	0.00	GL		
Available Water Determination	0.0000	ML per unit share		
Recommended by:				1 Dec, 2014
Craig Cahill, Water Delivery Manager North, State Water				
Checked by:				3 Dec, 2014
Neeraj Maini, Natural Resource Officer				
Approved by:				5 Dec, 2014
Brian Graham, A/Director Surface Water Management				