



**Gwydir Resource Assessment
December 2014**

Contact Neeraj Maini
Phone 02 8838 7824
Email neeraj.maini@dpi.nsw.gov.au

6 January 2015

The Gwydir Resource Assessment, for the period from 1 December 2014 to 31 December 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.

Some good rainfall this month in the Copeton catchment provided a small improvement to storage levels but there was insufficient inflows generated to announce the general security allocations. 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.

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

Paul Simpson
Director Surface Water Management

December 2014				
GWYDIR RESOURCE ASSESSMENT				
Previous Assessment date:		30-November-2014		
Current Assessment date:		31-December-2014		GL
Storage volume				313.35
Dead storage			19.00	294.35
Storage Loss Committed (projected 2 years)			32.19	262.17
Essential Supplies				
Brought forward			94.43	
Used and associated loss since last assessment			-3.93	
Allocation Assignments from High Security to General Security			0.00	
Transfer to General Security delivery loss account			0.00	
Current balance			90.50	171.66
Environmental Contingency Allowance (ECA)				
Brought forward			83.26	
Orders from assessment period			-10.00	
Current balance			73.26	98.40
General Security Irrigation				
Brought forward			123.44	
Orders from assessment period			-46.55	
Allocation Assignments from High Security to Low Security			0.00	
Reconciliation of accounts			0.00	
Current balance			76.89	21.51
Delivery Loss				
Brought forward			20.84	
Losses since last assessment			-10.81	
Credit from Essential Supplies (for Allocation Assignments to GS)			0.00	
Current balance			10.02	11.49
Apparent Losses since last assessment				
Essential Supply Loss	6%		0.63	11.45
General Security + ECA Loss	94%		10.81	
Resources available for sharing				11.49
New balances				
	Limit	Commitments		Balance
		Current	Additional	
	GL	GL	GL	GL
Storage Loss	28.64	32.19	-3.55	28.64
Essential Supplies	111.00	90.50	15.04	105.54
Delivery Loss	256.35	10.02	0.00	10.02
ECA	90.00	73.26	0.00	73.26
General Security Irrigation	764.50	76.89	0.00	76.89
Uncommitted resources	-	11.49	-11.49	0.00
Total	-	294.35	0.00	294.35
Recommendations (General Security)				
Incremental Increase CREDITED	0.00	GL		
Available Water Determination	0.0000	ML per unit share		
Recommended by:			5 Jan, 2014	
Craig Cahill, Water Delivery Manager North, Water NSW				
Checked by:			5 Jan, 2014	
Neeraj Maini, Natural Resource Officer				
Approved by:			6 Jan, 2014	
Paul Simpson, Director Surface Water Management				