



Gwydir Resource Assessment

October 2014

Contact Neeraj Maini

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5 November 2014

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

The situation continues to remain dry and is being closely monitored. Releases continue to be aimed at reducing delivery losses for 2014/15 to extend water supplies as far as practicable.

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

October 2014				
GWYDIR RESOURCE ASSESSMENT				
Previous Assessment date:		30-September-2014		
Current Assessment date:		31-October-2014		GL
Storage volume				402.87
Dead storage		19.00		383.87
Storage Loss Committed (projected 2 years)		35.81		348.07
Essential Supplies				
Brought forward		95.86		
Used and associated loss since last assessment		-3.52		
Allocation Assignments from High Security to General Security		0.00		
Transfer to General Security delivery loss account		0.00		
Current balance		92.34		255.73
Environmental Contingency Allowance (ECA)				
Brought forward		83.26		
Orders from assessment period		0.00		
Current balance		83.26		172.47
General Security Irrigation				
Brought forward		168.39		
Orders from assessment period		-28.23		
Allocation Assignments from High Security to Low Security		0.00		
Reconciliation of accounts		0.00		
Current balance		140.16		32.31
Delivery Loss				
Brought forward		38.93		
Losses since last assessment		-8.15		
Credit from Essential Supplies (for Allocation Assignments to GS)		0.00		
Current balance		30.78		1.53
Apparent Losses since last assessment				
Essential Supply Loss	9%		0.79	
General Security + ECA Loss	91%		8.15	
Resources available for sharing				1.53
New balances				
	Limit	Commitments		Balance
		Current	Additional	
	GL	GL	GL	GL
Storage Loss	33.82	35.81	-1.99	33.82
Essential Supplies	111.00	92.34	3.52	95.86
Delivery Loss	256.35	30.78	0.00	30.78
ECA	90.00	83.26	0.00	83.26
General Security Irrigation	764.50	140.16	0.00	140.16
Uncommitted resources	-	1.53	-1.53	0.00
Total	-	383.87	0.00	383.87
Recommendations (General Security)				
Incremental Increase CREDITED	0.00	GL		
Available Water Determination	0.0000	ML per unit share		
Recommended by:			3 Nov, 2014	
Craig Cahill, Water Delivery Manager North, State Water				
Checked by:			4 Nov, 2014	
Neeraj Maini, Natural Resource Officer				
Approved by:			5 Nov, 2014	
Brian Graham, Acting Director, Surface Water Management				