



**Gwydir Resource Assessment
August 2010**

Contact: Andrew Scott
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Our ref: 6364138
Your ref:

2 September 2010

The Gwydir Resource Assessment, for the period from *31 July 2010 to 31 August 2010*, has provided **108.20 GL** to be distributed in accordance with the Water Sharing Plan for the Gwydir Regulated River Water Source 2003 Order.

This assessment provides that 17.65 GL can be distributed to the General Security Irrigation account and 1.56 GL can be distributed to the ECA account.

Accordingly, an available water determination of 0.0346 ML per unit share was credited to Gwydir general security access licences on 2 September 2010.

A copy of the resource assessment is attached for your records.

Should you have any further enquiries about this matter, I have arranged for Mr Andrew Scott, Senior Natural Resource Officer, to assist you. Andrew may be contacted at the NSW Office of Water's Tamworth Office on telephone number (02) 6701 9609.

Yours Sincerely

George Gates
Acting Director, Water Management & Implementation

	B	C	D	E	F
1	STATE WATER				
2	August 2010				
3	GWYDIR RESOURCE ASSESSMENT				
4	Previous Assessment date:	31-July-2010			
5	Current Assessment date:	31-August-2010			GL
6	Storage volume				213.70
7	Dead storage			19.00	194.70
8	Storage Loss Committed (projected 2 years)			12.53	182.17
9					
10	Essential Supplies				
11	Brought forward			47.99	
12	Used and associated loss since last assessment			-3.72	
13	Allocation Assignments from High Security to General Security			-0.11	
14	Transfer to General Security delivery loss account			-0.03	
15	Current balance			44.13	138.04
16					
17	Environmental Contingency Allowance (ECA)				
18	Brought forward			17.30	
19	Orders from assessment period			0.00	
20	Current balance			17.30	120.74
21					
22	General Security Irrigation				
23	Brought forward			11.07	
24	Orders from assessment period			0.00	
25	Allocation Assignments from High Security to Low Security			0.11	
26	Current balance			11.18	109.56
27					
28	Delivery Loss				
29	Brought forward			1.33	
30	Losses since last assessment			0.00	
31	Credit from Essential Supplies (for Allocation Assignments to GS)			0.03	
32	Current balance			1.36	108.20
33					
34	Apparent Losses since last assessment			0.00	
35	Essential Supply Loss	100%		0.00	
36	General Security + ECA Loss	0%		0.00	
37					
38	Resources available for sharing				108.20
39					
40	New balances	Limit	Commitments		Balance
41			Current	Additional	
42		GL	GL	GL	GL
43	Storage Loss	21.70	12.53	9.17	21.70
44	Essential Supplies	111.00	44.13	66.87	111.00
45	Delivery Loss	256.28	1.36	12.95	14.31
46	ECA	90.00	17.30	1.56	18.86
47	General Security Irrigation	764.25	11.18	17.65	28.83
48	Uncommitted resources	-	108.20	-108.20	0.00
49	Total	-	194.70	0.00	194.70
50					
52	Recommendations (General Security)				
53	Incremental Increase CREDITED	17.65	GL		
54	Available Water Determination	0.0346	ML per unit share		
55					
56	Recommended by:			2 Sep, 2010	
57	Craig Cahill, Water Delivery Manager North, State Water				
58					
59	Checked by:			2 Sep, 2010	
60	Andrew Scott, Senior Natural Resource Officer				
61					
62	Approved by:			2 Sep, 2010	
63	George Gates, Acting Director, Water Management & Implementation				