



**Gwydir Resource Assessment
September 2010**

Contact: Andrew Scott
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Our ref: 6364138
Your ref:

30 September 2010

The Gwydir Resource Assessment, for the period from *15 September 2010 to 30 September 2010*, has provided **43.55 GL** to be distributed in accordance with the Water Sharing Plan for the Gwydir Regulated River Water Source.

This assessment provides that 27.97 GL can be distributed to the General Security Irrigation account and 2.47 GL can be distributed to the ECA account.

Accordingly, an available water determination of 0.0549 ML per unit share will be credited to Gwydir general security access licences effective from 30 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

	A	B	C	D	E	F
1		STATE WATER				
2		September				
3		GWYDIR RESOURCE ASSESSMENT				
4		Previous Assessment date:	15-September-2010			
5		Current Assessment date:	30-September-2010			GL
6		Storage volume				314.24
7		Dead storage			19.00	295.24
8		Storage Loss Committed (projected 2 years)			25.93	269.32
9						
10		Essential Supplies				
11		Brought forward			111.00	
12		Used and associated loss since last assessment			-1.15	
13		Allocation Assignments from High Security to General Security			0.00	
14		Transfer to General Security delivery loss account			0.00	
15		Current balance			109.85	159.47
16						
17		Environmental Contingency Allowance (ECA)				
18		Brought forward			22.23	
19		Orders from assessment period			0.00	
20		Current balance			22.23	137.24
21						
22		General Security Irrigation				
23		Brought forward			66.94	
24		Orders from assessment period			0.00	
25		Allocation Assignments from High Security to Low Security			0.00	
26		Current balance			66.94	70.30
27						
28		Delivery Loss				
29		Brought forward			26.75	
30		Losses since last assessment			0.00	
31		Credit from Essential Supplies (for Allocation Assignments to GS)			0.00	
32		Current balance			26.75	43.55
33						
34		Apparent Losses since last assessment			0.31	
35		Essential Supply Loss	100%		0.31	
36		General Security + ECA Loss	0%		0.00	
37						
38		Resources available for sharing				43.55
39						
40		New balances	Limit	Commitments		Balance
41				Current	Additional	
42			GL	GL	GL	GL
43		Storage Loss	28.69	25.93	2.77	28.69
44		Essential Supplies	111.00	109.85	1.15	111.00
45		Delivery Loss	256.28	26.75	9.19	35.94
46		ECA	90.00	22.23	2.47	24.70
47		General Security Irrigation	764.25	66.94	27.97	94.91
48		Uncommitted resources	-	43.55	-43.55	0.00
49		Total	-	295.24	0.00	295.24
50						
51						
52		Recommendations (General Security)				
53		Incremental Increase CREDITED	27.97	GL		
54		Available Water Determination	0.0549	ML per unit share		
55						
56		Recommended by:			30 Sep, 2010	
57		Craig Cahill, Water Delivery Manager North, State Water				
58						
59		Checked by:			30 Sep, 2010	
60		Andrew Scott, Senior Natural Resource Officer				
61						
62		Approved by:			30 Sep, 2010	
63		George Gates, Acting Director, Water Management & Implementation				