



NSW Government

Department of Water & Energy

Our Ref: 6364138

Your Ref:

3 December 2008

«Position»

«Organization»

«Address\_1»

«Post\_Box»

«City», «State», «Postcode»

Attention: «Title» «Name» «Surname»

**RE: Gwydir Resource Assessment for Available Water Determination (AWD)**

Dear «Name»

The Gwydir Resource Assessment, for the period from *31 October 2008 to 30 November 2008*, has provided **15.10 GL** to be distributed in accordance with the Water Sharing Plan for the Gwydir Regulated River Water Source 2003 Order.

The following comments are provided in relation to this assessment:

- This assessment provides that **0.00 GL** will be incremented to General Security Irrigation account and **0.00 GL** to the ECA account.
- Accordingly, no AWD Order will be made.

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

Yours Sincerely

**Anna Bailey**  
**Acting / Director, Water Management & Implementation**  
**Water Management Division**

**STATE WATER**

**November 2008**

**GWYDIR RESOURCE ASSESSMENT**

Previous Assessment date: 31-October-2008

Current Assessment date: 30-November-2008

GL

<b>Storage volume</b>		<b>263.60</b>
Dead storage	19.00	244.60
Storage Loss Committed (projected 2 years)	24.59	220.02
<b>Essential Supplies</b>		
Brought forward	86.86	
Used and associated loss since last assessment	-3.12	
Allocation Assignments from High Security to General Security	-0.06	
Transfer to General Security delivery loss account	-0.02	
Current balance	83.67	136.35
<b>Environmental Contingency Allowance (ECA)</b>		
Brought forward	23.80	
Orders from assessment period	0.00	
Current balance	23.80	112.55
<b>General Security Irrigation</b>		
Brought forward	79.81	
Orders from assessment period	-0.83	
Allocation Assignments from High Security to Low Security	0.06	
Current balance	79.04	33.50
<b>Delivery Loss</b>		
Brought forward	18.56	
Losses since last assessment	-0.17	
Credit from Essential Supplies (for Allocation Assignments to GS)	0.02	
Current balance	18.40	15.10

<b>Apparent Losses since last assessment</b>		<b>0.72</b>
Essential Supply Loss	76%	0.54
General Security + ECA Loss	24%	0.17

**Resources available for sharing**

**15.10**

New balances	Limit	Commitments		Balance
		Current	Additional	
	GL	GL	GL	GL
Storage Loss	25.36	24.59	<b>0.77</b>	25.36
Essential Supplies	111.00	83.67	<b>14.33</b>	98.00
Delivery Loss	256.28	18.40	<b>0.00</b>	18.40
ECA	90.00	23.80	<b>0.00</b>	23.80
General Security Irrigation	764.25	79.04	<b>0.00</b>	79.04
Uncommitted resources	-	15.10	<b>-15.10</b>	0.00
<b>Total</b>	<b>-</b>	<b>244.60</b>	<b>0.00</b>	<b>244.60</b>

<b>Recommendations (General Security)</b>	
Incremental Increase CREDITED	0.00 GL
Available Water Determination	0.0000 ML per unit share

Prepared by:

Craig Cahill, Water Delivery Manager North, State Water

2 Dec, 2008

Recommended by:

Anna Bailey, A/ Director, Water Management & Implementation

2 Dec, 2008