



**Namoi Resource Assessment
November 2014**

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8 December 2014

The Namoi Resource Assessment, for the period from 1 November 2014 to 30 November 2014, has been undertaken in accordance with the *Water Sharing Plan for the Upper and Lower Namoi Regulated River Water Source* and offers 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.

Recent rainfall, plus more forecast this week, has provided some relieve but is insufficient to improve allocations at this time. 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.

The NSW Office of Water is monitoring rainfall and streamflows closely and will provide an update on water availability on 6 January 2015, or earlier if 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

Brian Graham
Acting Director Surface Water Management

State Water				
November 2014				
NAMOI RESOURCE ASSESSMENT				
Previous Assessment:		31 Oct, 2014		
Current Assessment:		30 Nov, 2014		GL
Storage volume				
Split Rock Dam			76.55	
Keepit Dam			49.02	
Total Storage				125.57
Dead storage (both dams)			9.70	115.87
Storage Loss Committed (projected 2 years)			24.62	91.25
Essential Supplies				
Brought forward			30.78	
Used and associated loss since last assessment			-1.30	
Allocation Assignments from High Security to General Security			0.00	
Transfer to General Security delivery loss account			0.00	
Current balance			29.48	61.77
Upper Namoi/Manilla Rivers				
Brought forward			7.82	
Ordered since last assessment			-0.62	
Allocation Assignments from Upper Namoi to Lower Namoi			-0.06	
Current balance			7.14	54.63
General Security (D/S Keepit)				
Brought forward			70.22	
Ordered since last assessment			-4.25	
Allocation Assignments into Lower Namoi (from HS & Upper Namoi)			0.06	
Current balance			66.03	-11.40
Delivery Loss				
Brought forward			0.00	
Apparent Losses since last assessment			-8.23	
Credit from Essential Supplies (for Allocation Assignments to GS)			0.00	
Current balance (Max 30% of GS)			0.00	-11.40
Apparent Losses since last assessment			9.05	
Essential Supply Loss	9%		0.82	
General Security Loss	91%		8.23	
Resources available for sharing				-11.40
New balances				
	Limit	Commitments		Balance
		Current	Additional	
	GL	GL	GL	GL
Storage Losses	22.48	24.62	-2.14	22.48
Essential Supplies	56.00	29.48	-9.26	20.22
Upper Namoi / Manilla River	9.69	7.14	0.00	7.14
Delivery Losses	150.94	0.00	0.00	0.00
General Security Irrigation	493.40	66.03	0.00	66.03
Uncommitted resources	-	-11.40	11.40	0.00
Total	-	115.87	0.00	115.87
Recommendations Upper Namoi				
General Security Incremental Increase	0.00	GL		
Available Water Determination	0.0000	ML per unit share		
Recommendations Lower Namoi				
General Security Incremental Increase	0.00	GL		
Available Water Determination	0.0000	ML per unit share		
Recommended by:		2 Dec, 2014		
Craig Cahill, Water Delivery Manager North, State Water				
Checked by:		2 Dec, 2014		
Neeraj Maini, Natural Resource Officer				
Approved by:		7 Dec, 2014		
Brian Graham, A/Dir SWM				