



11 August 2016

Peel Valley

Water allocation update

Allocations

Recent rainfall in the Peel catchment has boosted storage levels in Chaffey Dam resulting in additional water now available for distribution to licence holders.

Peel regulated river general security allocation has **increased by 0.32ML/unit share** (or 32 per cent) to **0.44ML/unit share** (or 44 per cent) of entitlement

A commensurate allocation **increase of 0.16ML/unit share** (or 16 per cent) to **0.73ML/unit share** (or 73 per cent) of entitlement has also been made for Aquifer (general security) entitlement holders in the Peel Alluvium water source.

	High Security	General Security	Aquifer (general security)
Peel	100%	44%	73%

Storage level (as at 10 August)

- Chaffey Dam is 50 per cent full - rising - holding about 53,000 megalitres (ML).

Climatic outlook

The Bureau of Meteorology (BoM) seasonal outlook continues to indicate a high likelihood (about 65 to 75 per cent chance) of above average rainfall conditions from August to October.

Although La Niña conditions remain possible, the BoM indicates that the majority of model outlooks are maintaining neutral values throughout the remainder of winter and spring.

Climate models indicate the strong negative Indian Ocean Dipole (IOD) that has now developed will persist until the end of spring. A negative IOD often results in greater than average winter-spring rainfall and cooler than average day time temperatures over south-eastern Australia.

Updates

DPI Water will continue to closely monitor the situation and may make subsequent available water determinations as further water becomes available.

Additional information on available water determinations can be found on the DPI Water website at - www.water.nsw.gov.au

Media contact: James Muddle – 0407 103 507

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