



15 November 2017

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Moawhango River flushing flows 2017-2018

Please find below the dates for the Moawhango flushing flows for this summer. There will be five releases of 26 cubic metres per second (m³/s) for up to 9 hours from Moawhango Dam.

- 12th-13th December 2017 (Tuesday, Wednesday) 9 hours
- 23rd-24th January 2018 (Tuesday, Wednesday) 5 hours
- 13th-14th February 2018 (Tuesday, Wednesday) 5 hours
- 13th-14th March 2018 (Tuesday, Wednesday) 5 hours
- 17th-18th April 2018 (Tuesday, Wednesday) 5 hours

Please note that the flushes are scheduled to begin at 9pm on the above dates, and continue through to 6am the next day for the 9 hour flush and to 2am for the 5 hour flushes. High river levels in the Moawhango River and subsequently in the Rangitikei River will occur on the Wednesday following each of the flushing flow release dates. Please ensure anyone using the river is aware of the flushing flows.

Community Request for Additional April Flush

In April 2016, Genesis Energy undertook a trial flush of 5 hours, the monitoring results of which were presented to the community. In 2017, Cyclone Debbie resulted in a large flood on the Moawhango River at a similar time as the proposed flush. As such, the April 2017 flush was not undertaken. In light of the findings from the last two years, the April flush for 2018 will go ahead if the agreed-on trigger thresholds of algal coverage are exceeded during April river monitoring. We have spoken to key representatives from the community and council, and have their support for the proposed approach.

Please don't hesitate to contact me if you have any questions.

Kind regards,

A handwritten signature in blue ink, appearing to read "Ormandy".

Chris Ormandy
Environmental Coordinator
Genesis Energy