

## Chaffey Dam Augmentation and Safety Upgrade SSI-5039

Response to Independent Audit of Conditions of Approval – Chaffey Dam Augmentation and Safety Upgrade SSI 5039

Item No.	Audit Observation	Action / Response
1	Consider amending CEMP to reflect current practice of revegetating disturbed areas as soon as practically possible.	Minor CEMP amendment prepared by John Holland and approved by Environmental Representative (ER). (Biodiversity Management Plan Rev. 3, Section 7.2).
2	It is recommended that the Discharge Permit be amended to include a section requiring the relevant physio-chemical qualities of the receiving water environment to be recorded, rather than relying on a visual assessment only.	Discharge Permit amended by John Holland to record the relevant physiochemical qualities of receiving waters. Updated discharge permit has been sighted by ER (JH-C180-PSF-001-Rev 01).
3	No Construction Noise & Vibration Impact Statement (CNVIS) has been prepared for Out of Hours Works (OOHW) as required by the sub plan.	Any future OOHW shall include CNVIS assessment prepared by John Holland's Environmental Manager (EM). There are four residences identified in the EIS as sensitive receivers with regard to noise. Two of these residents are unoccupied. The John Holland EM spoke to each resident prior to the out of hours work, and also provided written advice of the proposed out of hours works. This advice was acknowledged in writing by each of the residents. It is noted that there has been no high impact noise works conducted out of hours. There have been no complaints in regards to OOHW and no issues have been raised during the Community Construction Liaison Group (CCLG) meetings.
4	Monitoring records table should be amended to more clearly identify the discharge point and its corresponding upstream and downstream water quality results for each instance of discharge to waters. Otherwise it will be difficult to demonstrate compliance with this EPL condition	John Holland water monitoring records amended to include and identify upstream and downstream water quality results. Updated monitoring table has been sighted by ER during audit of 08-09-15.
5	No evidence was provided indicating how the design of the infrastructure has been informed by, or considered, the details and	As part of the design review process, John Holland has a contractual requirement to obtain a third party design review prior to commencing



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requirements in the EIS and conditions of IA in accordance with section 2.7.1 (o) of the Design Management Plan (43168079 \_SY\_WAT\_DMP\_ 002\_ 0/0). For example (but not limited to), how the design process has ensured that project works occur within the approved Project boundary as set out in the EIS; design inputs on page 24 of EIS etc.

construction works. This review includes assessment of compliance of design with environmental management requirements, planning approvals and requirements of the contract specification.

The third party design review report has been assessed by WaterNSW as meeting the requirements of the contract.

On this basis it is considered that there is a process which has been followed for ensuring design complies with approval documentation.