

MEMO

TO Jo Frances, Team Leader, Environmental Regulation

FROM Max Curnow, Resource Advisor (Compliance), Environmental Regulation

DATE 14 August 2020

FILE NUMBER WGN180065

Request for approval of Construction Environmental Management Plan for Omaroro Reservoir under WGN180065 [35008] [35009] [35010]

On 16 February 2018, Wellington City Council was granted water permit WGN180065 [35008], discharge permit WGN180065 [35009] and land use consent WGN180065 [35010] for activities associated with the construction of a water supply reservoir at Prince of Wales Park, within the Wellington Town Belt, Mount Cook, Wellington.

Site preparation is scheduled to commence the week starting 17 August 2020. Earthworks other than those associated with the establishment of erosion and sediment controls are not scheduled to commence until post winter 2020.

Under condition 7 of WGN180065 [35008] [35009] [35010] the consent holder shall submit a Construction Environmental Management Plan (CEMP) at least 20 working days prior to any works starting onsite.

Construction Environmental Management Plan (CEMP)

7. *The consent holder shall submit a final **Construction Environmental Management Plan (CEMP)** for approval by the Manager at least 20 working days prior to any works starting onsite. The CEMP shall include, but not be limited to, the following details to ensure compliance with all conditions of this consent:*
- a) *Responsibilities and contact details of all parties involved with the works, including for public enquiries;*
 - b) *A detailed construction methodology for each stage/phase of works, including:*
 - i. *The proposed methodology, options and process for the take, use and discharge of water related to the dewatering activities;*
 - ii. *Confirmation of playing fields use and/or raising of levels i.e. a 'Playing Fields Management Plan'; and*
 - iii. *Details of enhancement of riparian vegetation along all waterways within the site area;*

- c) *A timetable including staging, timeframes and duration for the works in each stage/phase of works; and*
- d) *Confirmation of how the consent holder will achieve full compliance with all conditions of the consent and the responsible parties and contact persons, including:*
 - i. *Methodology and proposed trigger limits for water quality monitoring of the discharges;*
 - ii. *Procedures for environmental auditing, monitoring and reporting;*
 - iii. *Procedures (immediate and subsequent) to be undertaken in the event of a spill of oil or other hazardous substances occurring; and*
 - iv. *Management of complaints and incidents*

The consent holder shall not commence works as authorised by this consent until the CEMP has been approved in writing by the Manager. Works shall be undertaken in accordance with the approved CEMP.

Any amendment to the approved CEMP shall be submitted in writing for certification by the Manager at least 15 working days prior to implementing any amendment. Implementation of any amendment shall only occur if the amendment is to the satisfaction of the Manager.

Application and Assessment

On 4 May 2020, James Lake (Project Manager, HEB Construction Limited) submitted a draft CEMP on behalf of Wellington City Council. This application was titled *Construction Environmental Management Plan, Prince of Wales/Omāroro Reservoir, Wellington Water Contract Ref: 771.00040, revision 1* and dated 14 April 2020.

On 14 May 2020, I completed my review of the draft and emailed my comments to the project.

On 8 June 2020, James Lake submitted an amended draft CEMP on behalf of Wellington City Council. This application was titled *Construction Environmental Management Plan, Prince of Wales/Omāroro Reservoir, Wellington Water Contract Ref: 771.00040, revision 2* and dated 28 May 2020.

On 9 June 2020, I completed my review of the amended draft and advised the project that my comments appeared to have been addressed.

In early July 2020, HEB Construction Limited provided the amended draft CEMP to the Community Reference Group (CRG) for comment.

On 22 July 2020, Mark O'Hare (Project Engineer, HEB Construction Limited) shared with me a Dropbox link for the post CRG review management plan.

On 4 August 2020, Gregor McLean (Southern Skies Environmental Limited) and I undertook a risk assessment and pre-construction meeting at the site.

On 11 August 2020, James Lake called me and confirmed the shared CEMP was ready for certification. This application was titled *Construction Environmental Management Plan, Prince of Wales/Omāroro Reservoir, Wellington Water Contract Ref: 771.00040, revision 3* and dated 17 June 2020.

The final CEMP and appendices:

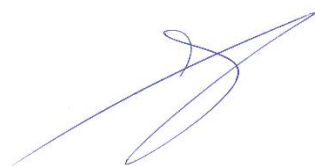
<http://ourspace.gw.govt.nz/ws/WGN180065/layouts/15/DocIdRedir.aspx?ID=WGN180065-1383380101-104>

Recommendation

I recommend this final CEMP for Omaroro Reservoir under be **approved** under WGN180065 [35008] [35009] [35010] condition 7. This recommendation is based on the following:

- I have reviewed the final CEMP and consider this to meet the requirements of [35008] [35009] [35010] condition 7.
- HEB Construction Limited is committed to an adaptive management approach and amendments to final CEMP must be approved to the satisfaction of the manager under [35008] [35009] [35010] condition 7.
- Risks associated with discharges will be managed under the combined final ESCP, Phase-Specific ESCP, FMP.

Recommended:



Max Curnow

Resource Advisor (compliance)
Environmental Regulation

Approved:



Jo Frances

Team Leader
Environmental Regulation