

Te Puke WWTP - Questions for the Applicant Witnesses

Witness	Question
<p>Ertel para 48 Shaw paras 17 and 54(c) Harkness para 44</p>	<p>I understand that the Stage 3 alternative options assessment is due to be completed by 2026 at the latest?</p> <ul style="list-style-type: none"> ▪ Is that correct? The dates within the offered conditions were drafted in 2015 when the consent was lodged. We request the need to change the dates included in the condition to allow for the time that has elapsed since the application was lodged. While the applicant has been progressing the alternatives options project, this process has not been progressing efficiently due to the confusion within the WWAG on the status of the current consent / consent application and how the alternatives assessment process sits within the consenting framework. Therefore we propose amending the alternative options conditions time frames as follows; Revised conditions RM16-024 WWTP Discharge; Condition 16.4 <ul style="list-style-type: none"> ○ Undertake Stage 2 of the Options Assessment and Selection Staging as indicated in the Alternative Disposal Options Assessment report dated 30 November 2015. This shall occur over the period 2016 2019 – 2020 2023. During the year 2020 2023, the consent holder shall submit to the Bay of Plenty Regional Council a report detailing the results of the Site Selection GIS based constraints analysis (as required by Stage 2 of the Options Assessment and Selection). ○ Undertake Stage 3 of the Options Assessment and Selection Staging as indicated in the Alternative Disposal Options Assessment report dated 30 November 2015. This shall occur over the period 2020 2023 – 2026 2029. During the year 2026 2029, the consent holder shall submit to the Bay of Plenty Regional Council a report detailing the Alternative Disposal Option Scheme Selection confirmation (as required by Stage 3 of the Options Assessment and Selection). ▪ What is the earliest date it might be completed? While it is feasible that Stage 3 could be completed by 2026, we believe 2029 is a more realistic timeframe considering the Stage 2 issues still to be progressed associated with confirmation of final preferred sites, landowner/Iwi/public consultation and WBOPDC LTP processes. Stage 3 would involve more detailed engineering assessments of the final Stage 2 options/sites including intrusive site investigations, cost estimates and concept designs. Following confirmation from WBOPDC of a Stage 3 selected option, land procurement would commence to obtain a formal Sale and Purchase agreement with the landowner(s). Council have indicated this could take in the order of 3-5 years.

	<ul style="list-style-type: none"> ▪ How long after completion of the assessment might consenting of a selected option take? We would expect a consent application could be lodged within 24 months of a secured Sale and Purchase agreement, subject to the option / site selected and therefore required supporting technical reports and site investigations. However if more than 1 site or option was selected by WBOPDC then this timeframe would need to be reassessed. The actual consenting process, based on recent experiences with wastewater discharge consents, could take as much as 5-7 years after lodgement allowing for any potential Commissioner and Environment Court Hearings. ▪ How long after completion of the assessment might detailed design and tendering of a selected option take? A preliminary design would be developed as part of any consent application. Detail design and tendering, based on a single site and option, would be expected to take 12 months. However to ensure any resource consent conditions were included, the detailed design would only be developed following receipt of the required resource consents. ▪ How long after completion of the assessment might construction and commissioning of a selected option take? Subject to the option / site selected, a 12 month construction period would be expected, followed by a 12 month operational commissioning period prior to handing the completed works over to WBOPDC. <p>Summary timeline, based on a single site / option being selected by WBOPDC:</p> <ul style="list-style-type: none"> ○ Completion of Stage 3 = 2029, ○ Land procurement, 3-5 years = 2034, ○ Consent application and consenting process, 5-7 years = 2041, ○ Design and tender, 1 year = 2042 ○ Construction and operational commissioning, 2 years = 2044
Harkness para 27	<p>Is it definite that the WWTP will receive wastewater from the Rangiuru Business Park as other witnesses seem equivocal about that? WBOPDC has been advised by Quayside Properties Limited (investment arm of BOPRC) as the property owners of Rangiuru Business Park (RBP) that the Te Puke WWTP will receive wastewater from RBP.</p> <p>If it is definite when (earliest and latest dates) might that occur? The timeframe is dependent on other variable factors; including when the new TEL interchange is constructed for RBP, and when RBP has infrastructure available, and when the first business activities sign up with Quayside Properties Ltd, followed by construction, establishment and operation considerations in the future. It is difficult to estimate any such timeframe.</p>

	<p>Note also how the Quayside Properties Ltd submission states that RBP could connect if off-site wastewater treatment is preferred; and only recently has Te Puke WWTP been identified as the preferred direction, recognising that there is WWTP capacity to accommodate wastewater from RBP.</p>
Harkness	<p>Can you please also answer the questions on the recommended conditions posed to the s42A report author? It would be helpful to prepare a joint response between yourself and the s42A author, showing any areas of agreement or disagreement, including with regard to any revised condition wording resulting from the questions.</p> <p>Meeting held with BOPRC on 2 April 2019, and a combined response to be provided by Marlene Bosch showing areas of agreement for amended conditions and responses to questions from the Commissioners.</p>