



**CENTRAL
HAWKE'S BAY**
DISTRICT COUNCIL

Wastewater Treatment Plants (WWTP) Project Update

Environment and Regulatory
Committee

14th Feb 2019



Purpose

The purpose of this report is to provide elected members with an update on the Wastewater treatment plants update:

- Act as a 'refresher' on the elements of the Project
- Highlight risks and other considerations within the project
- Begin an ongoing discussion about expectations and future progress
- Provide Officers with direction and elected member intent for next steps and further work required

Achievements

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Period : 14 Dec 2018 to 14 Feb 2019

- Ran WWTP Survey – 76 respondents
- Finalised with all submitters re: Otane wastewater resource consent extension
- Held planning session 16 Jan 2019
- Community reference group 5 Feb 2019
- Funding group kick started
- New member briefing

- Created a vision;

“Our effluent is treated in a sustainable way that creates a resource, protects our environment and continues to do so for generations to come”

Planned Activities

Period : 14th Feb 2019 to end of March 2019

- Wastewater Strategy and community engagement plan
- Cultural Impact Assessment and Maori world View
- Refine options, undertake feasibility study and evidence gathering to ensure each option is possible
- Prepare for BPO(s)
- HBRC clarification
- Funding stream project;
 - Further research on options available
 - Table options
 - Progress options

Survey Results - General

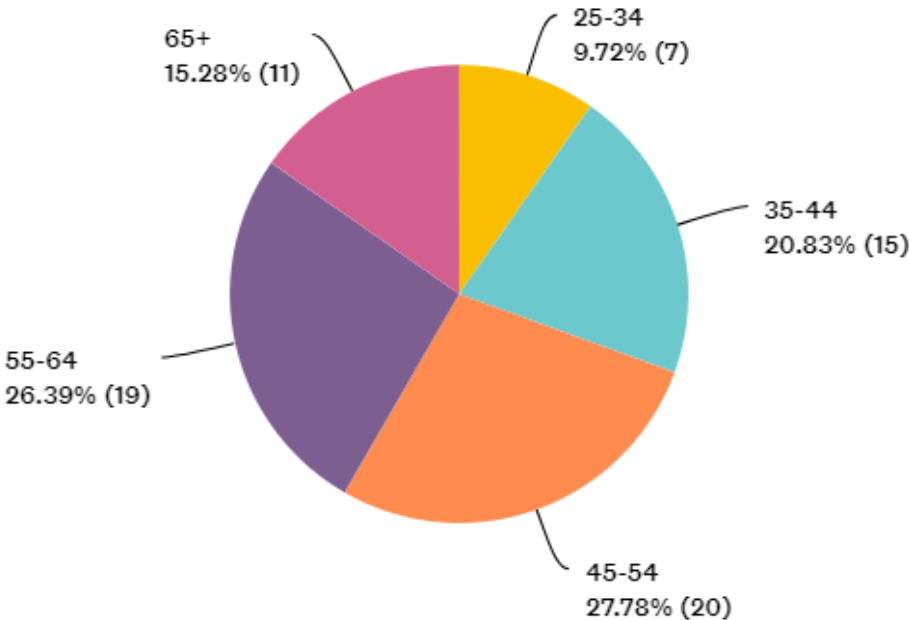
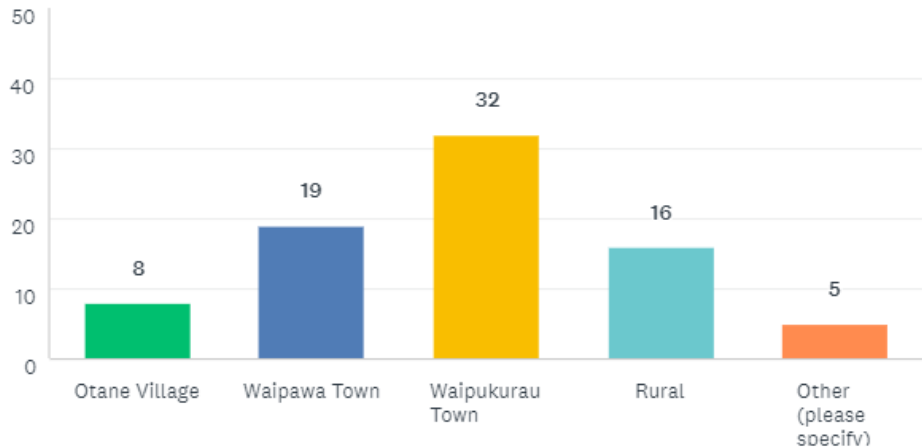
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What age bracket do you fall in?

Answered: 72 Skipped: 4

Where do you live?

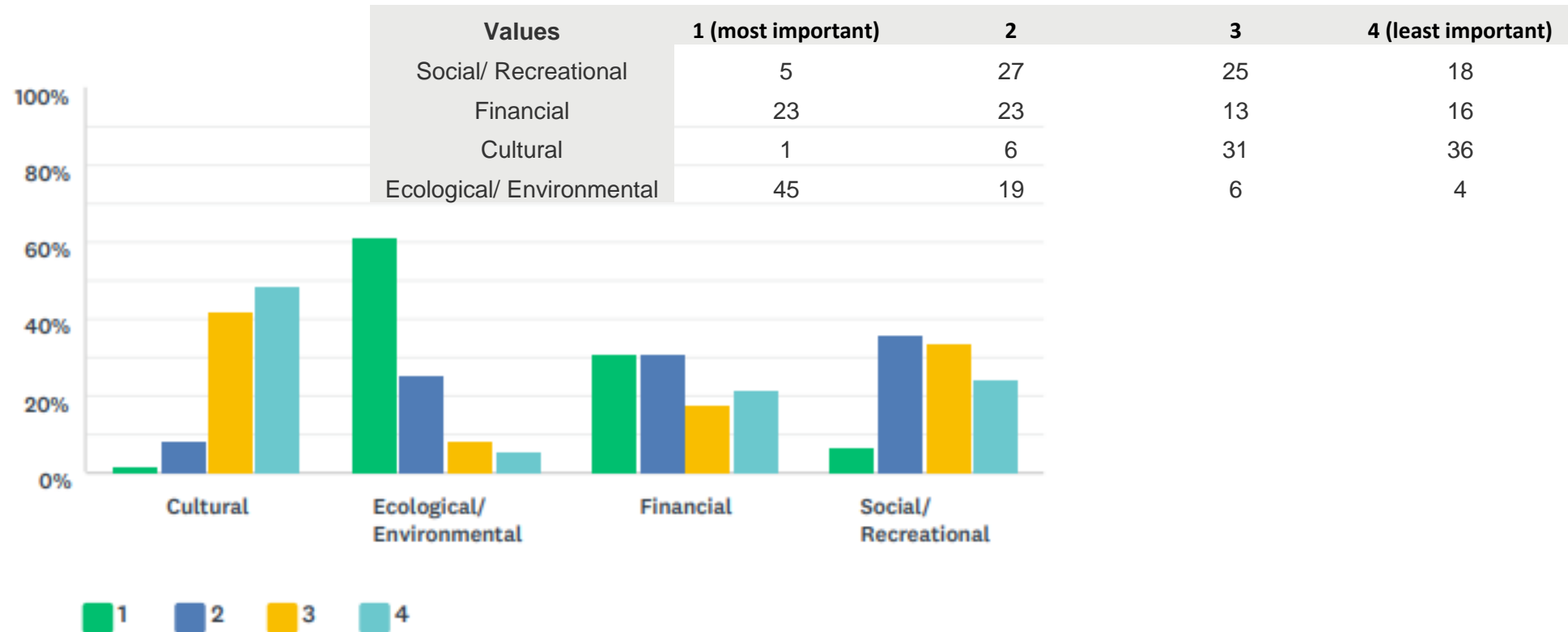
Answered: 76 Skipped: 0



Survey Results

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Q1 We have highlighted four underpinning values that help us understand what we may value as important, please rank them in order of importance to you?



Survey Results

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Q11 Please tell us if there is anything else that is important to you when considering the future of our wastewater treatment plants?

smell treatment plants use clean **work** waste **needs** Plan **water** future
cost looking **rivers** time **wastewater** system **recycling** please
make properly plant

Q19 Please tell us your preference on where wastewater effluent should go and what should happen to it?

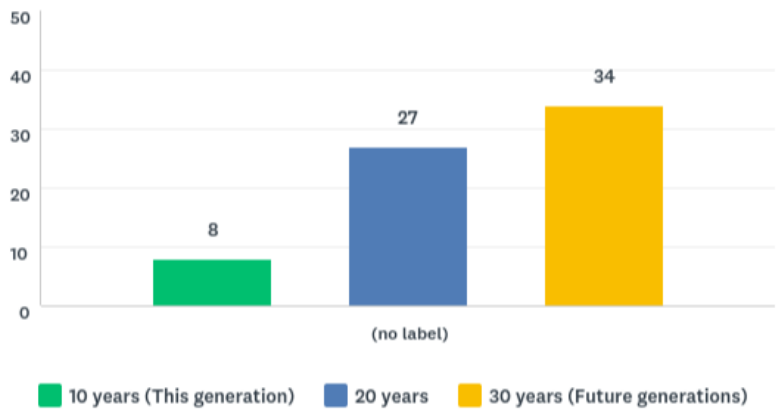
etc long **Forestry** think **wastewater** food **trees** areas **irrigation**
reused **treated** crop **used** farms **rivers** planted land
forest **water** properly idea human



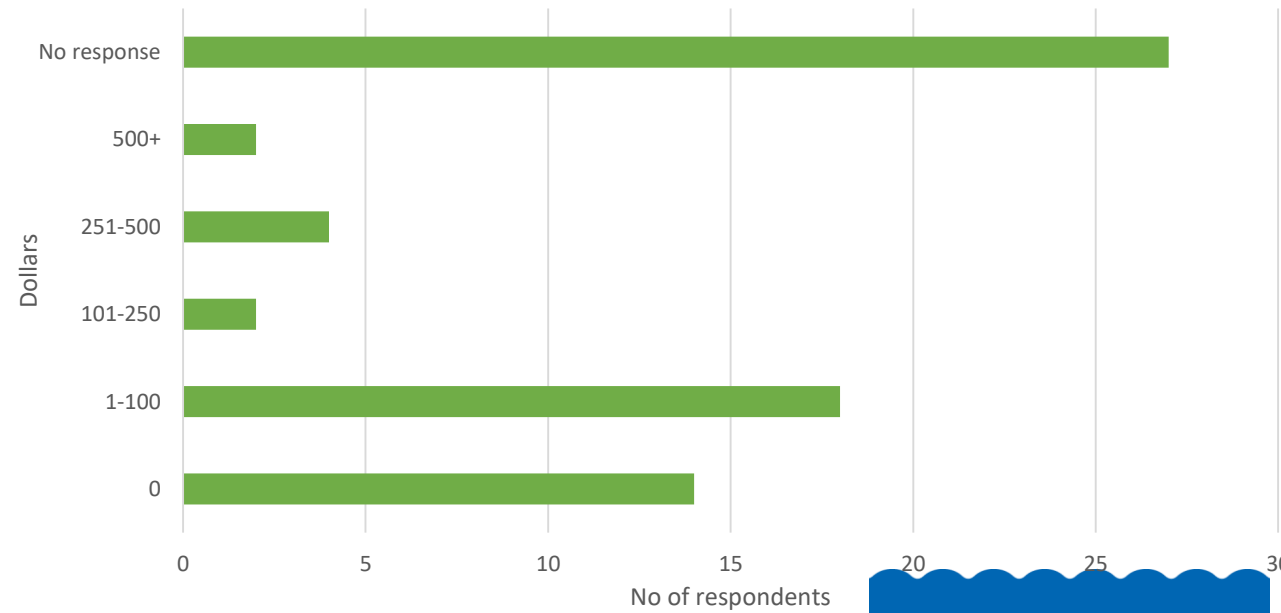
Survey Results - Affordability



Q22 Considering the payback period on a loan, should council be looking to have this investment paid back by this generation or over a longer term and by future generations?



Q21 - Considering affordability, how much would you be prepared to pay annually via a rates increase?



Community Members

Increasing the demographic and community coverage;

Name	Function	Status
Haana Irmina Wilcox	Community	Confirmed
Clint Deckard	Community	Confirmed
Michael Severinsen	Community	Confirmed
Simon White	Farmers & Otane Community	Accepted
John Barry Smith - TBC	Hapu	Likely - Awaiting Confirmation
Marge Hape	Taiwhenua	Confirmed
Vaietu Araipu	Grey Power	Accepted
TBC – Tama Bucknell	Youth Council	Awaiting Nomination
Rose Hay	Argyle East School	No response yet
Jesse Friedlander	Forest & Bird	Confirmed
Ricky Carnie	Business - Triple NZ	Confirmed

Tech Review Group

Work happening behind the scenes;

- Feasibility assessments on options
- Clear plan and programme of work to ensure BPO has backing evidence
- Creating a project plan to encompass the entire project;
 1. To BPO
 2. Design, Consent and Fund BPO
 3. Build
- Development of wastewater strategy for the region

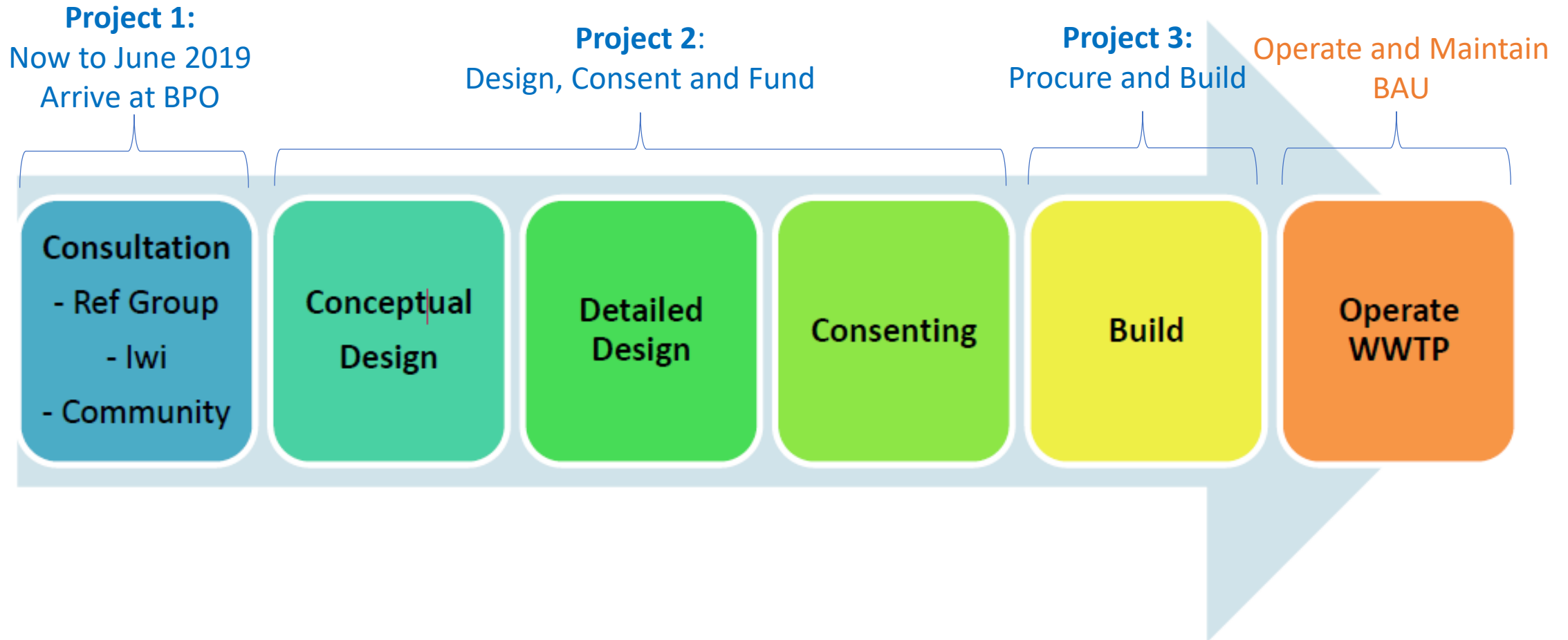
Risks

Some risks identified to date;

Risk	Mitigation
Lack of Iwi involvement	Somewhat addressed by Taiwhenua involvement, risk with ensuring all individual marae's views are incorporated
Affordability	Community Survey Funding Stream project setup, with a view to work alongside tech and community group, to be in a position by June 2019 when our BPO is reached
Meeting Deadlines	Creation of a project plan, project timeline with deliverables
Funding	Funding Stream project setup, with a view to work alongside tech and community group, to be in a position by June 2019 when our BPO is reached

High Level Project Plan

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Questions?

