

Wainui Wastewater Reticulation and Treatment Scheme — options

Consultation 9 March — 30 March 2015





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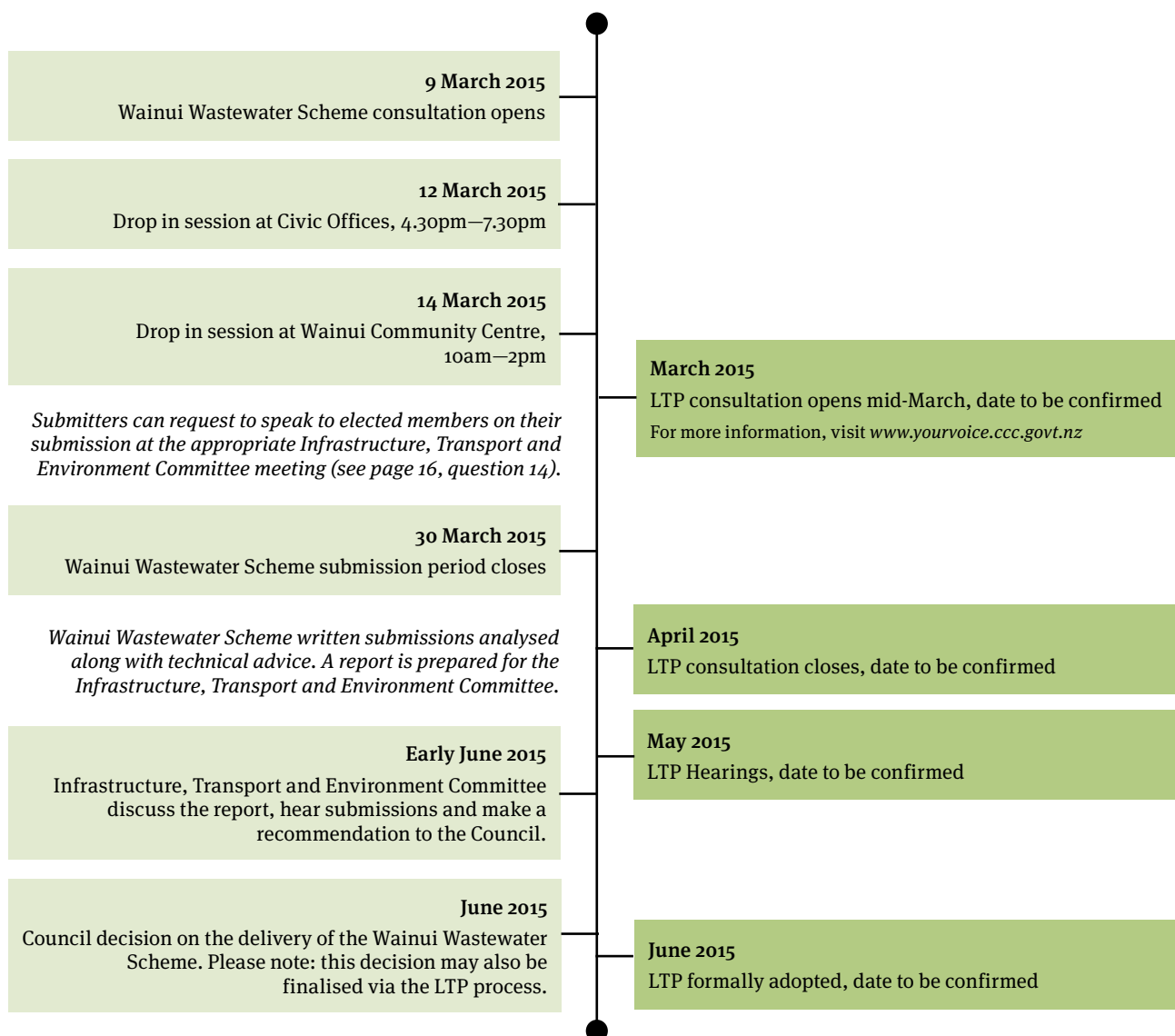
The purpose of this consultation

Christchurch City Council's finances are currently under significant pressure as a result of the high demands earthquake recovery is placing on available financial resources. The Council has had to take a hard look at expenditure across all areas of its operations.

This means making some difficult decisions about the funding, timing and scope of projects. In setting priorities the Council must balance community needs with financial reality, and has now pressed pause on the delivery of the Wainui Wastewater Reticulation and Treatment Scheme while it seeks feedback from the community about possible future options for the delivery of the Scheme. The Council acknowledges this is disappointing news for the Wainui community who have been eagerly anticipating the delivery of the Scheme.

This booklet outlines the options the Council is seeking feedback on as well as information about how you can have your say.

How this consultation relates to the Draft Long Term Plan (LTP) 2015/2025



Wainui Wastewater Reticulation and Treatment Scheme consultation dates

Monday 9 March 2015 – Monday 30 March 2015

Introduction

Over the past few years, Christchurch City Council has been working on a new, Council-funded wastewater treatment scheme for the Wainui settlement.

The Council have been working alongside their treaty partner Kāti Irakehu and Kāti Makō, sub tribes of Ngāi Tahu, represented by Wairewa and Ōnuku Rūnanga on removing treated wastewater from the Akaroa Harbour. The discharge of wastewater to the Harbour is culturally offensive and inappropriate. Ngāi Tahu values associated with Akaroa Harbour are strongly focused on mahinga kai (food gathering) and the discharge of waste to water is inconsistent with these. Values, such as Kaitiakitanga are expressed in the Iwi Management Plan (IMP), which effectively and proactively apply Ngāi Tahu values and policies to natural resource and environmental management. The IMP helps to protect taonga and the relationship of tāngata whenua to these, by ensuring that the management of land and water resources achieves meaningful cultural and environmental outcomes.

Stage One of the Scheme – where treated wastewater from some properties discharging into the Akaroa Harbour was diverted to a Council-owned forestry block above Warnerville Road – was completed in May 2013 and is now operational.

Since then the Council has been working on the second stage, which involved providing the rest of Wainui homes and businesses with a reticulated wastewater disposal system. By June 2014, the Council had progressed Stage Two through to considering award of the tender for the design and build work.

However, the Council has now pressed pause on the delivery of Stage Two Wainui Wastewater Reticulation and Treatment Scheme while it seeks the views of Wainui residents, and the wider community, on possible future options for the delivery of the Scheme including:

- **property owners project cost-sharing arrangements with the Council;**
- **deferring the delivery of the Scheme for inclusion in the 2018/2028 LTP; or**
- **proceeding as planned (financial year beginning 1 July 2015).**

This is because of the high demands the earthquake recovery plan is placing on available capital resource. The Council acknowledges this is disappointing news for the Wainui community who have been eagerly anticipating the delivery of Stage Two of the Scheme. However, the Council must act responsibly with the amount of funding it has available. This means looking at the recovery needs of the city as a whole, including Banks Peninsula, and reconsidering where money and resource are best spent.

As a direct result of the Canterbury Earthquakes, the Council considers the Land Drainage Recovery Programme (LDRP) and earthquake damage to infrastructure as high priorities for the available capital funding and must find the funds to address these issues.

The Council's LDRP involves developing area wide flood mitigation options, including large scale physical works, to protect the city's worst affected areas from flooding. There are currently 63 projects in the LDRP programme and this number may increase with further investigations.

For more information on the LDRP, visit www.ccc.govt.nz/cityleisure/projectstoimprovechristchurch/landdrainage/index.aspx

The Wainui Wastewater Reticulation and Treatment Scheme Stage Two is proposed to be included in the Council's Draft Long Term Plan 2015/2025 (LTP)*. To find out more about the LTP and how to make a submission on the Scheme, go to page 9 of this booklet. Questions and answers about the LTP are also included on page 15 of this booklet.

Have your say on the proposed options for the delivery of the Wainui Wastewater Reticulation and Treatment Scheme from Monday 9 March – Monday 30 March 2015.

** Please note: the Council has not made a final decision about this project at this time. Due to the timing, the Wainui Wastewater Reticulation and Treatment Scheme will be shown in the 2018/2028 Long Term Plan if the Council makes the decision to defer its delivery, but that is subject to the Council's final decision. All projects shown in future years' expenditure are subject to the Council confirming expenditure at that time.*



More information about the Wainui Wastewater Reticulation and Treatment Scheme

Wainui is a small, largely holiday settlement with a current permanent population of 111 residents (Census 2013). Peak population levels are 700–800 persons during a three week period in December–January.

There are approximately 160 homes in total, of which 60 house the permanent residents.

Wastewater from the 34 properties comprising the subdivision in Seaview Lane are serviced by a small treatment plant built by the developer which, until 2013, discharged treated wastewater into Akaroa Harbour. All other properties in the Wainui settlement are serviced by private septic tanks, long drops or storage tanks.

Stage One of the Wainui Wastewater Reticulation and Treatment Scheme has seen treated wastewater from the Seaview Lane Wastewater Treatment Plant diverted from Akaroa Harbour to a Council-owned land discharge in the forestry block above Warnerville Road. This work was completed in May 2013. This removed the treated wastewater from the Harbour.

The second stage of the Scheme is to provide the rest of the residents with a reticulated wastewater disposal system. The proposed Scheme is a low pressure sewer system using small on-property pressure grinder pumps to pump untreated wastewater from each property to a new treatment plant located near the top of Warnerville Road. Treated discharge from this plant will be irrigated on the Council-owned forestry block. This Stage also includes the diversion of wastewater from the properties comprising the Seaview Lane subdivision from the Seaview Lane Wastewater Treatment Plant, which is located on private property, to the new treatment plant at the top of Warnerville Road. This would allow for the decommissioning and removal of Seaview Lane Wastewater Treatment Plant and the return of the land to its owner.

Stage Two work was scheduled to begin in October 2014. This has now been put on hold while the Council seeks the views of Wainui residents, and the wider community, on possible future options for the delivery of the Scheme.

Wainui Wastewater Reticulation and Treatment Scheme Stage Two – off-property mains



Why was the Scheme proposed in the first place?

Many homes in Wainui settlement have long-drops, septic tanks or storage tanks for the disposal of their wastewater. Issues can arise with these systems especially with older systems, some of which can be more than 50 years old. For example, septic tanks have a land-based effluent discharge. With heavy or prolonged rain, effluent has the potential to leech into waterways and enter the Harbour.

There are approximately 126 properties with either long-drops, septic tanks or storage tanks. Monitoring of water quality in Wainui Bay is carried out by Environment Canterbury (ECan) regularly in the summer holiday period. ECan monitoring grades the Harbour water as 'good' and does not show any marked impacts of these disposal systems on the Harbour water quality, except following wet weather events when bacterial numbers in the water are higher.

The main environmental issue, to remove treated wastewater discharge into Akaroa Harbour, was addressed successfully in Stage One of the Wainui Wastewater Reticulation and Treatment Scheme.

What are the main benefits of the Scheme?

A pressure sewer reticulated wastewater disposal system is well suited for low density semi-rural communities and rural landscape. It consists of a pumping unit housed in a plastic holding tank which is buried on a property. The holding tank receives wastewater from a house, which is then pumped into the wastewater network and up to the new treatment plant.

With this system there is minimal chance of leakages or overflows. Therefore, it is an environmentally-friendly option. Existing and new properties in the townships will be able to install the pumping unit and holding tank, and connect to the wastewater network. This is a sustainable and resilient option in the long-term for managing the wastewater in a spread-out and growing community.

Wainui Wastewater Reticulation and Treatment Scheme timeline

Banks Peninsula District Council first reported failing septic tanks in the Wainui settlement in July 1996 and a residents' survey showed that the majority of residents favoured a full wastewater scheme that did not discharge into the Harbour. Consultation about the provision of water and wastewater services started prior to this time.

The Banks Peninsula Community Plan, current in September 2004, indicated that detailed investigations for the Wainui Sewerage Scheme would be completed in the 2006/07 financial year.

2006–2014	The Scheme is included in the Banks Peninsula District Council's 2006 Long Term Council Community Plan (LTCCP), the Council's LTCCP and the Council's Christchurch City 2013 Three Year Plan.
2011	A resource consent for the new plant and discharge to land obtained from Environment Canterbury (ECan).
2012	A report from GHD Consultants confirmed that a pressure wastewater system was the recommended option for Wainui because of technical, cost, environmental and resilience reasons.
June 2012–2014	Ongoing communication with property owners about the timeframe for the Scheme. Approximately 95 per cent of landowners have provided the Council with consent forms for the system to be installed on their property.

What we are seeking your views on now

The Council wants your feedback on possible future options for the delivery of the Scheme including:

- **property owners project cost-sharing arrangements with the Council;**
- **deferring the delivery of the Scheme for inclusion in the 2018/2028 LTP; or**
- **proceeding as planned (financial year beginning 1 July 2015).**

This booklet includes information about each option including advantages and disadvantage, questions and answers and a response form. The response form asks you to rank each option in order of preference.

Have your say

Decision making

The Council has a clear strategy that reprioritises capital spending for the rebuild and for essential infrastructure. This means priorities are on the Land Drainage Recovery Programme and earthquake related damage to infrastructure.

The Council is acting responsibly by considering the best interests of the whole city, and wants to seek the views of Wainui residents, and the wider community, on possible future options for the delivery of the Wainui Wastewater Reticulation and Treatment Scheme.

Once consultation has closed, a report on the submissions will go to the Council for its decision. Before the Council makes its decision, we will inform submitters of the community feedback and update you on the next steps. Feedback and comments are being sought during the consultation period from **Monday 9 March 2015 – Monday 30 March 2015**.

You can also make a submission on the Wainui Wastewater Reticulation and Treatment Scheme when the Draft Long Term Plan 2015/2025 (LTP) consultation document is released in mid-March 2015 (date to be confirmed). LTP Hearings are expected to be held in May 2015. For more information on the LTP, visit www.yourvoice.ccc.govt.nz

Drop-in sessions

Date	Time	Venue
Thursday 12 March 2015	4.30pm–7.30pm	Civic Offices, 53 Hereford Street, Christchurch
Saturday 14 March 2015	10am–2pm	Wainui Community Centre, Wainui Main Road, Wainui

Consultation Leader contact details

Tara King, Phone: (03) 941 5938

Mobile: (027) 208 3235

Email: tara.king@ccc.govt.nz

How to give us your feedback

A submission form is included in this booklet. However, you can provide your feedback a number of ways:

- ➔ By using the online submission form at: www.ccc.govt.nz/haveyoursay
- ➔ By emailing your feedback and any attachments to: wastewaterschemes@ccc.govt.nz (please make sure your full name and address is included with your submission).
- ➔ By mail, post to (no stamp required):
Attention: Tara King, Consultation Leader
Wainui Wastewater Reticulation and Treatment Scheme
Christchurch City Council, PO Box 73011
Christchurch Mail Centre
Christchurch 8154
- ➔ By hand delivery to: Civic Offices, 53 Hereford Street; or
- ➔ At drop-in sessions as shown above
- ➔ By submitting on the Draft Long Term Plan 2015/2025:
You can also make a submission on the Wainui Wastewater Reticulation and Treatment Scheme through the Draft Long Term Plan 2015/2025 (LTP) consultation process in mid-March 2015 (date to be confirmed). LTP Hearings are expected to be held in May 2015. For more information on the LTP, visit www.yourvoice.ccc.govt.nz

Please make sure your submission arrives with the Council before the consultation closes at 5pm, Monday 30 March 2015.

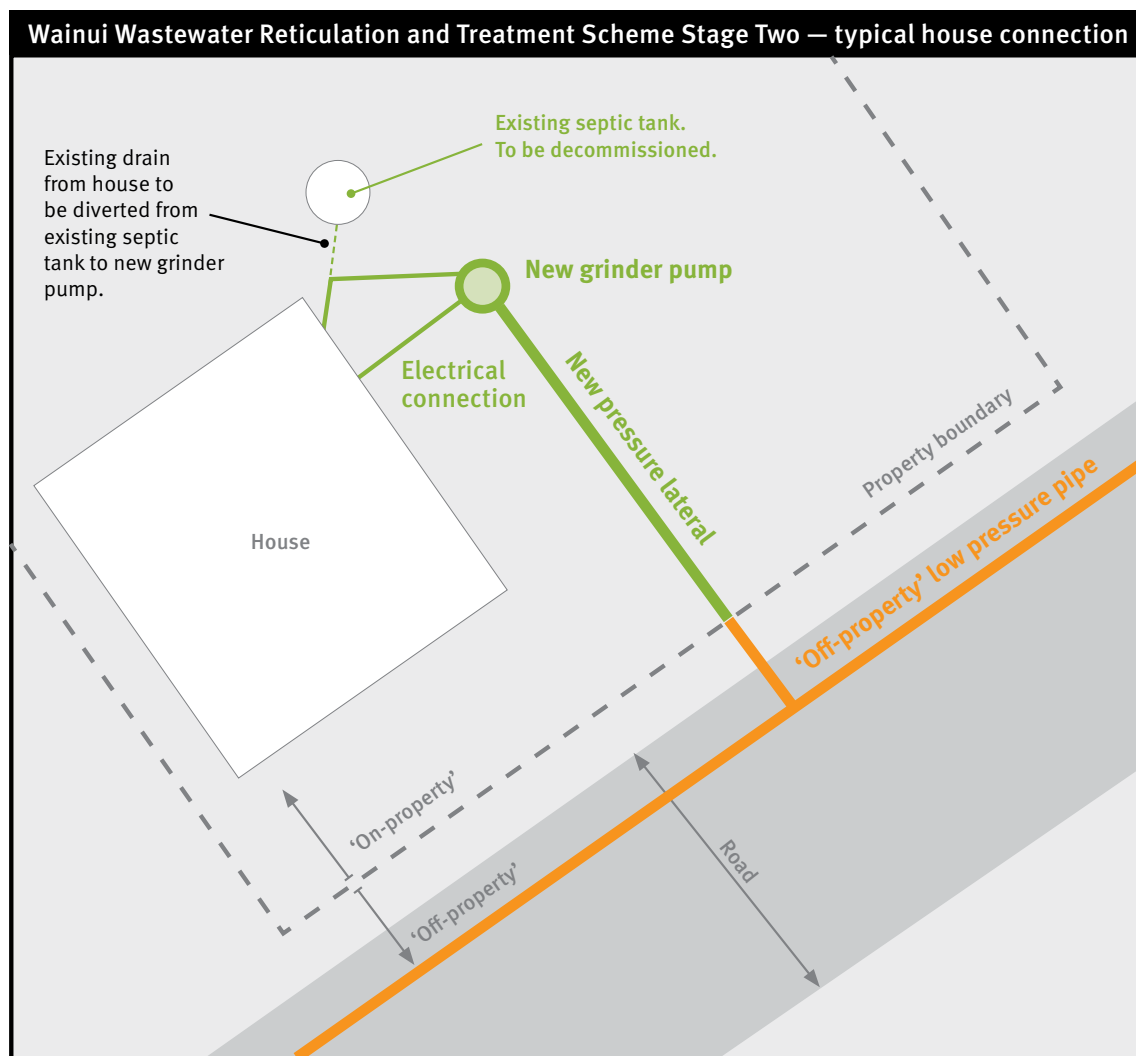
Scope of the consultation

Option One – Property owners project cost-sharing arrangements with the Council

Description of Option One

That the Wainui Wastewater Reticulation and Treatment Scheme Stage Two is progressed to the construction stage through a project cost-sharing arrangement between the Council and property owners who choose to take part in the Scheme.

Option One proposes a cost-sharing arrangement where the Council pays for all off-property works for the total Scheme, as proposed. The Council will also pay for on-property works for residents who sign-up to the cost-sharing arrangement, but these will be reimbursed by the property owners. For the Scheme to proceed, a minimum of 50 per cent of Wainui residents would need to join the cost-sharing arrangement.



Responsibilities for Option One – cost-sharing arrangement

1. All work to be carried out by the Christchurch City Council.
2. Cost of **'Off-property works'** is responsibility of the Christchurch City Council.
3. Cost of **'On-property works'** is responsibility of the property owner.

The Council will be responsible for:

- Installing, owning and maintaining the off-property wastewater main, as proposed.

Conditional upon property owners entering into a project cost-sharing arrangement with the Council, the Council will also be responsible for:

- Ownership, installation and maintenance of on-property grinder pump, holding tank unit and connection to off-property wastewater main.
- Installing the on-property connection from the grinder pump to the household plumbing, including provision for the electrical connection.

Property owners, who choose to join the project cost-sharing arrangement, will be responsible for:

- Making payments for their portion of the Scheme, as arranged with the Council.
- Ongoing maintenance of the on-property sewer connection from the house to the grinder pump unit.
- Paying for the power to run the grinder pump unit. Currently there will be a small cost of approximately \$2 a month (about \$25 per annum*) to the property owner for the power used by the pump. This equates to the cost to run a 100 watt lamp for three hours a night.
- The decommissioning of the existing septic tank.

Advantages of Option One

- As a result of project cost-sharing arrangement, the Council will be able to recoup the cost of installing on-property works, which can be reprioritised to the Land Drainage Recovery Programme and earthquake-damaged infrastructure.
- The Council can negotiate one main contract for the Scheme, which means possible cost savings and a coordinated work schedule.
- The Council will be the owner of all on-property grinder pumps, holding tank units and laterals from the pump to the property boundary. This will ensure the system is well maintained and operating efficiently.
- Wastewater infrastructure will be in place to allow for Wainui's residential development and growth.
- Wastewater infrastructure will be in place to allow the YMCA Camp to upgrade their on-site wastewater system for their current and future needs.
- Following the consultation period, if a minimum of 50 per cent of existing property owners agree to join the cost-sharing arrangements, elected members may consider delivering the Scheme earlier.

Disadvantages of Option One

- Not all property owners may choose to enter into a project cost-sharing arrangement with the Council. This may mean some people will continue with their current wastewater disposal system, this includes long-drops, septic tanks and storage tanks. The environmental and public health benefits of the full Scheme will, therefore, not be achieved.
- The affordability of Option One is dependant on the number of people choosing to enter into a project cost-sharing arrangement with the Council. Depending on the number of people who choose to join the Scheme, the cost benefit may be compromised if too few people choose to join. In addition, if an insufficient number of people – less than 50 per cent – choose this option it may not go ahead.
- Wairewa and Ōnuku Rūnanga, as Tāngata Whenua for the Wainui area, supported the Stage One of the Wainui Wastewater Reticulation and Treatment Scheme, where treated wastewater from the Seaview Lane Wastewater Treatment Plant was diverted to a Council-owned forestry block above Warnerville Road. A cost-sharing arrangement may mean some properties continue with their current wastewater disposal system. This may not meet Rūnanga expectations for eliminating the threat of untreated or partially treated wastewater entering the Harbour.

* The operating costs are based on a permanently occupied home. For holiday homes the operating cost will be less depending on occupancy.

Option Two – Deferring the delivery of the Wainui Wastewater Reticulation and Treatment Scheme Stage Two for inclusion in the 2018/2028 LTP

Description of Option Two

That the Wainui Wastewater Reticulation and Treatment Scheme Stage Two is deferred for inclusion in the 2018/2028 LTP.

This option will mean residents in the Wainui township (except those currently in the Seaview Lane subdivision, who have a reticulated system) will not get a Council-funded reticulated wastewater disposal system in the next three years. The Council will then reconsider the delivery of the Scheme as part of the 2018/2028 LTP. Residents will continue with their current wastewater disposal system, this includes long-drops, septic tanks or storage tanks.

Advantages of Option Two

- A future date may see improved technology for wastewater disposal.
- The current funds allocated for the Stage Two Wainui Wastewater Reticulation and Treatment Scheme can be reprioritised to the Land Drainage Recovery Programme and earthquake-damaged infrastructure at a time when there are significant constraints on the capital available to the Council.
- Deferral of implementation costs associated with this option.

Disadvantages of Option Two

- The proposed Stage Two reticulated wastewater disposal system is an environmentally-friendly, resilient and sustainable option in comparison to other methods of wastewater disposal, such as septic tanks. Not proceeding with the Scheme until the 2018/2028 LTP, will mean residents will need to continue with their current wastewater disposal system, this includes long-drops, septic tanks or storage tanks.
- A reticulated wastewater system achieves better public health outcomes than systems such as septic tanks and long drops. Not considering the Scheme for another three years, will mean residents will need to continue with their current wastewater disposal system, this includes long-drops, septic tanks or storage tanks.
- The existing Seaview Wastewater Treatment Plant, that was due to be decommissioned by 2015, will need upgrading and maintenance. The Council is responsible for funding its continued operation.
- The proposed Stage Two pressure sewer reticulated wastewater disposal system could be beneficial for encouraging future residential development and growth of the township. Not considering the proposed Scheme until the 2018/2028 LTP, may impact on Wainui's residential development and growth.
- The YMCA Camp requires an urgent wastewater upgrade. With Option Two, the YMCA will need to explore an alternative wastewater disposal system for their current and future needs. This could lead to wasted capital in the long run.
- Wairewa and Ōnuku Rūnanga, as Tāngata Whenua for the Wainui area, supported Stage One of the Wainui Wastewater Reticulation and Treatment Scheme, where treated wastewater from the Seaview Lane Wastewater Treatment Plant was diverted to a Council-owned forestry block above Warnerville Road. Not considering the proposed Scheme until the 2018/2028 LTP, may not meet Rūnanga expectations for eliminating the threat of untreated wastewater entering the Harbour.
- There will be a future capital cost increase for the Stage Two work.

Option Three – Continue with the Stage Two Wainui Wastewater Reticulation and Treatment Scheme as planned (financial year beginning 1 July 2015)

Description of Option Three

That the Wainui Wastewater Reticulation and Treatment Scheme Stage Two continues as planned for the financial year beginning 1 July 2015.

This option will provide residents with a reticulated wastewater disposal system. The Council will install, own and maintain all new equipment up to and including the new grinder pump and holding tank unit. The Council will also install and pay for the connection from the pump to the household plumbing, including the electrical connection.

Property owners will pay for:

- Ongoing maintenance of the on-property sewer drainage pipe work from the house to the pump unit.
- Paying for the power to run the grinder pump system. Currently there will be a small cost of approximately \$2 a month (about \$25 per annum*) to the property owner for the power used by the pump. This equates to the cost to run a 100 watt lamp for three hours a night.
- The decommissioning of the existing septic tank.

Advantages of Option Three

- The proposed Stage Two pressure sewer reticulated wastewater disposal system is an environmentally-friendly, resilient and sustainable option in comparison to other methods of wastewater disposal, such as septic tanks.
- A reticulated wastewater disposal system achieves better public health outcomes than systems such as septic tanks, long drops or storage tanks.
- The existing Seaview Wastewater Treatment Plant can be decommissioned by 2016 as planned when the new Scheme comes on-line.
- The proposed Stage Two pressure sewer reticulated wastewater disposal system could be beneficial for encouraging future residential development and growth of the township.
- Wairewa and Ōnuku Rūnanga, as Tāngata Whenua for the Wainui area, supported Stage One of the Wainui Wastewater Reticulation and Treatment Scheme, where treated wastewater from the Seaview Lane Wastewater Treatment Plant was diverted to a Council-owned forestry block above Warnerville Road. Proceeding with the proposed Stage Two of the Scheme will meet Rūnanga expectations for eliminating the threat of untreated wastewater entering the Harbour.
- Continuing with the proposed Stage Two of the Scheme will mean the YMCA can join the Scheme and will not need to explore alternative options for the disposal of its wastewater.

Disadvantages of Option Three

- Continuing with the Wainui Wastewater Reticulation and Treatment Scheme Stage Two as planned (for the financial year beginning 1 July 2015) means there will be less funds available to reprioritise for the rebuild and essential infrastructure elsewhere in the city.
- No deferral of implementation costs.

* The operating costs are based on a permanently occupied home. For holiday homes the operating cost will be less depending on occupancy.



Answering your questions

1. What is it likely to cost me for my on-site works under Option One – property owners project cost-sharing arrangements with the Council?

The cost is estimated to be in the vicinity of \$20,000.

2. What is the Long Term Plan?

Christchurch City Council’s Long Term Plan provides the plan for the city over the next 10 years. It covers everything we do and how we pay for it. This includes:

- fixing roads, footpaths, stormwater and wastewater systems
- repairing or rebuilding damaged community facilities
- our share of the costs for Central City anchor projects such as the New Central Library and the Metro Sports Facility.

For more information on the LTP, visit www.yourvoice.ccc.govt.nz

Every three years the Council is required to produce a 10 year Long Term Plan (LTP). The first three years of these LTPs includes more detailed planning and the remaining seven years give an indication of what is planned to be done. Every three years the LTP is reviewed and the Council decides, following public consultation on the draft plan, what will be included in the capital programme in the next three (and 10) years. All projects shown in future years’ expenditure are subject to the Council confirming expenditure at that time.

Long Term Plan timeline



3. Can people make a submission about the Wainui Wastewater Reticulation and Treatment Scheme to the 2015/2025 Long Term Plan?

The Council has indicated that it would like to consider the Wainui Wastewater Reticulation and Treatment Scheme Stage Two in the LTP to be developed in three years time – in 2018/2028. It is in the 2014/2015 budget and will be considered by the Council when it finalises the 2015/2025 LTP. However, the public can provide their views about what is in the Draft 2015/2025 LTP by making submissions and at Hearings during the consultation phase of the Draft 2015/2025 LTP in mid-March 2015 (date to be confirmed). Hearings are expected to be held in May 2015. For more information on the Draft 2015/2025 LTP, visit www.yourvoice.ccc.govt.nz

4. With Option One – property owners project cost-sharing arrangements with the Council, what happens if nobody chooses to join?

The environmental, public health and cultural benefits of the scheme will be substantially reduced and the cost may exceed the benefits. The Scheme is unlikely to proceed.

5. With the Scheme already so advanced, why the change now?

The city is facing many high priority projects as a result of the Canterbury Earthquakes. The Land Drainage Recovery Programme and earthquake damage to infrastructure are viewed as higher priorities for the available capital funding.

6. Why has it taken the Council so long to let residents know about the decision to look at other options for the delivery of Wainui's wastewater disposal?

As a direct result of the Canterbury Earthquakes, highlighted by the storms and flooding in March 2014, the Council considers the Land Drainage Recovery Programme and earthquake damage to infrastructure as high priorities for the available capital funding and must find the funds to address these issues.

The Council is now prioritising all capital expenditure as part of its Long Term Plan.

7. A reticulated wastewater disposal system is supposed to be better for public health and for the environment. Wasn't this one of the key reasons for moving away from septic tanks and long drops?

There are longer-term public health and environmental benefits of a fully reticulated scheme. However, the Council, as part of its current long term planning, is considering the benefit/cost of all capital expenditure as part of the prioritisation process.

8. Some Christchurch residents do not want wastewater disposal systems on their property – why can't their systems be deferred and the Wainui ones brought forward?

Areas of Christchurch require replacement of sewer schemes as a result of severe damage during the Canterbury Earthquakes. Irrespective of the technology proposed, these replacements are a high priority as part of the earthquake recovery programme.

9. We are told wastewater is being discharged into Akaroa Harbour – is this raw sewage?

There is no raw sewage intentionally being discharged into Akaroa Harbour. All Council wastewater schemes incorporate treatment to meet the environmental standards required for discharge. Stage One of the Scheme – where treated wastewater discharging into the Akaroa Harbour was diverted to the Council-owned forestry block above Warnerville Road – was completed in May 2013 and is now operational.

10. If the quality of the wastewater going into Akaroa Harbour is "good", why do we need this Scheme?

ECan monitoring, undertaken in the summer period, grades the Harbour water as 'good' for recreational purposes and does not show any marked impacts of these disposal systems on the Harbour water quality. However, following wet weather events bacterial numbers in the water are higher. Existing septic tanks have a land-based effluent discharge, some of which are more than 50 years old. With heavy or prolonged rain, effluent has the potential to leech into waterways and enter the Harbour.

11. Will there be ongoing costs involved with the system – will the control panels be hooked up to our power and will we be billed for it?

The grinder pumps will be hooked up to your power and you will pay for it as part of your power bills. Currently there will be a small cost of approximately \$2 a month (about \$25 per annum) to the property owner for the power used by the pump. This equates to the cost to run a 100 watt lamp for three hours a night. The operating costs are based on a permanently occupied home. For holiday homes the operating cost will be less depending on occupancy.

12. What will happen to my septic tank if the Scheme is deferred? Who will monitor it?

Septic tanks are not routinely monitored by any authority. However, if a septic tank causes a nuisance or a health issue they may come to the attention of the Medical Officer of Health and ECan. Property owners are required to ensure their wastewater disposal systems, such as septic tanks, are working effectively.

13. I live in Wainui, following consultation if the Wastewater Scheme is progressed do I have to pay wastewater rates even if I choose NOT to connect to the Scheme?

No, if you choose not to connect to the Scheme, wastewater charges will NOT be included in your rates demand. You will be exempt from rates wastewater charges relating to the new Scheme.

14. How can I request speaking rights (deputation) to talk to the Infrastructure, Transport and Environment Committee about my submission on the Wainui Wastewater Reticulation and Treatment Scheme?

You can request speaking rights by calling the Council's Customer Call Centre on (03) 941 8999 or 0800 800 169 and asking to speak to the Infrastructure, Transport and Environment Committee Adviser. Or, by ticking the box on your submission form to indicate you would like to be heard.

Submission form

PLEASE READ BEFORE COMPLETING YOUR SUBMISSION

Christchurch City Council is seeking your feedback on three proposed options for the delivery of the Wainui Wastewater Reticulation and Treatment Scheme Stage Two including:

- property owners project cost-sharing arrangements with the Council;
- deferring the delivery of the Scheme for inclusion in the 2018/2028 LTP; or
- proceeding as planned (financial year beginning 1 July 2015).

Submissions are public information

Subject to the provisions of the Local Government Official Information and Meetings Act 1987, we will make all written or electronic submissions publicly available, including the name and address of the submitter.

If you consider there are reasons why your contact details and/or submission should be kept confidential, please contact the Council, phone (03) 941 8999 or 0800 800 169.

How to give us your feedback

You can use this submission form or you can provide your feedback in a number of ways:

- **Online:** You may enter your submission using the online form provided on the Council's website at www.ccc.govt.nz/haveyoursay
- **By email:** wastewaterschemes@ccc.govt.nz
Please make sure your full name and address is included with your submission.
- **By mail (no stamp required):**
Freepost 178
Attention: Tara King, Consultation Leader,
Wainui Wastewater Reticulation and Treatment Scheme
Christchurch City Council, PO Box 73011
Christchurch Mail Centre, Christchurch 8154
- **By hand delivery to:** Civic Offices, 53 Hereford Street
- **At drop-in sessions listed below**
- **By submitting on the Draft Long Term Plan 2015/2025:**
You can also make a submission on the Wainui Wastewater Reticulation and Treatment Scheme through the Draft Long Term Plan 2015/2025 (LTP) consultation process in mid-March 2015 (date to be confirmed). LTP Hearings are expected to be held in May 2015. For more information on the LTP, visit www.yourvoice.ccc.govt.nz

Consultation dates

9 March 2015 – 30 March 2015

Drop-in sessions consultation dates 9 March 2015 – 30 March 2015

Date	Time	Venue
Thursday 12 March 2015	4:30pm–7:30pm	Civic Offices, 53 Hereford Street, Christchurch
Saturday 14 March 2015	10am–2pm	Wainui Community Centre, Wainui Main Road, Wainui

Please rate the options listed below with a numerical number according to your preference, with one being your most preferred option and three your least preferred option (please note: the options below are in no particular order).

- _____ property owners project cost-sharing arrangements with the Council
- _____ deferring the delivery of the Scheme for inclusion in the 2018/2028 LTP
- _____ proceeding as planned (financial year beginning 1 July 2015)

Please state the reasons for your ranking order:

Do you have any comments? (please use additional paper if required):

Thank you for taking the time to respond. Please include your contact details over the page.

Submission form continued

Contact details

Contact name _____

Organisation name (if representing) _____

Contact address _____

Postcode _____

Phone number (day) _____ Phone number (evening) _____

Email (if applicable) _____

Signature _____ Date _____

Please tick:

My permanent residence is in Wainui

I own a holiday home in Wainui (if you tick this option please include your Wainui address below)

Wainui holiday home address _____

Would you like to talk to elected members about this matter at the appropriate Infrastructure, Transport and Environment Committee meeting prior to the Council making a decision?

Yes, I would like to be heard

No, I don't want to be heard

You can also request to be heard on the Wainui Wastewater Reticulation and Treatment Scheme through the Draft Long Term Plan 2015/2025 (LTP) consultation process in mid-March 2015 (date to be confirmed). LTP Hearings are expected to be held in May 2015. For more information on the LTP, visit www.yourvoice.ccc.govt.nz

No anonymous submissions/feedback will be accepted.

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FREEPOST Authority No. 178



Attention: Tara King, Consultation Leader
Wainui Wastewater Reticulation and Treatment Scheme
Christchurch City Council
PO Box 73011
Christchurch Mail Centre
Christchurch 8154

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Attention: Tara King, Consultation Leader
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