

13 April 2015

Dear Sir/Madam

FEATHERSTON WASTEWATER TREATMENT PLANT RESOURCE CONSENT APPLICATION, TIME EXTENSION, CHANGE OF CIRCUMSTANCES

Council is writing to you as a submitter to the current resource consent application for the Featherston Wastewater Treatment Plan upgrade project. We want to bring you up to date with changes to the processes and the new work plan which is being developed for this site. This is aimed at providing improved environmental outcomes beyond what was originally proposed in the resource consent application that was lodged with the Greater Wellington Regional Council on 18 July 2014. Your submissions to that application are acknowledged for their depth and understanding of the issues facing Council and have been of great assistance to this Council.

Council is seeking approval from Greater Wellington for an extension of time to the resource consent consideration process. As you may recall, Council worked through an extensive process of considering options for the long term solution at Featherston. Council's long term strategy is to get all wastewater out of surface water and to land based treatment. At the time of application however, due to the unavailability of affordable suitable land, the adopted option was a mechanical treatment process which could significantly improve wastewater quality, but would still require a discharge to Donald's Creek. On balance across all three urban wastewater plants in the District, this was advised as the 'best practicable option' for Featherston. However, after the close of submissions, a farm adjacent to the treatment plant became available for purchase. The previously unanticipated availability of this land gave Council an opportunity to re-examine the improvement programme at Featherston.

Taking the opportunity to securing this land in late 2014 has effectively meant a rethink, and that treated wastewater discharge directly to surface waters from the Featherston Wastewater Treatment Plant can now be diminished over time to a point where land treatment can accommodate all but emergency wastewater flows. This opportunity has enabled not only the long term wastewater strategy to be brought forward, but also enables Council to address a number of the concerns that the submissions raise regarding land based wastewater treatment.

The previously proposed multi-million dollar high-rate treatment plant will no longer be required. Council is very pleased with this outcome and the opportunities now available in terms of both the strategy and being able to positively respond to community feedback.

We have more work to do in respect of the improvement programme and will advise more detail in due course but in general terms we envisage the following:

1. Land Treatment to Council immediately adjoining land at times of low flow in Donald's Creek will be implemented by no later than 2017. This will require a new resource consent application being a land discharge.
2. In addition to the above and to be incorporated in the above new consent application, detailed planning for additional land discharge to Hodder's Farm will commence in the years 2016 to 2017. Stage 1 adds an additional 70 hectare of land for land treatment purposes where we expect we will be able to use in part existing irrigation equipment on the farm. Further investigation is needed but we are anticipating that up to 50% of the annual flow will be able to be catered for depending on seasonal and soil conditions. At this point to ensure fit with the Council capital expenditure limits and like requirements at the Martinborough and Greytown sites we would anticipate this stage of work being completed by 2021.
3. Stage 2 is the ultimate objective where discharge would be 100% to land (the balance of the Hodder Farm). Deferred storage (or an equivalent means) would need to be provided when the land is un-available for land treatment (mid- winter) so we avoid stream discharge altogether. This step is the most expensive in terms of capital improvements and it is anticipated that this will not occur until 2030 – 35 based on current financial projections.
4. It is planned to lodge the new consent application by December 2015 with public notification and hearings to take place early in 2016.

More generally and as separate process altogether the draft Long Term Plan (LTP) which is currently under development will be out for public submission by 24 April 2015. It will at a higher level identify the above objectives at Featherston which are entirely consistent with like objectives in regard of land treatment at the Martinborough and Greytown over time.

You are encouraged to submit to the draft Long Term Plan if you wish and more particularly the new consent application once lodged and notified. As this is a new application your earlier submissions whilst they may be referenced, will not form part of the new process. You can of course re-submit to the new application. We appreciate your efforts in making submissions on the previous application, and apologise for any inconvenience this change may cause. However, Council believes the change provides a significant long term benefit for the community and the environment, and will provide a significantly better outcome.

As above we still await the formal time extension approval from Greater Wellington but have been informally advised that the extension as requested will be available. In the meantime we are happy to engage with you in a group setting or on an individual basis if you would prefer. Please contact me personally should you require further information.

Yours sincerely

Mark Allingham
GROUP MANAGER INFRASTRUCTURE AND SERVICES

17 December 2015

Dear

FEATHERSTON WASTEWATER TREATMENT PLANT RESOURCE CONSENT APPLICATION UPDATE

This letter is a follow up to the letter Council sent to you in April of this year regarding the project to upgrade the Featherston Wastewater Treatment Plant. At that time we indicated, based on what we knew at that time, how we expected we would proceed to full land disposal for the Featherston plant.

The original application as you are aware has been placed on hold pending the development of a land discharge resource consent application for immediately adjoining Council land in the first instance and subsequently to recently acquired land to the south of the treatment plant. This approach remains consistent with Council's discharge to land vision and strategy over time for all wastewater discharges in the District.

To bring you up to date, two hearings for the various resource consents required for the Martinborough and Greytown sites have been held, and Council is now awaiting the outcome of the consent application(s). These applications have consumed a considerable amount of internal and external resource and we expect to have to apply as much if not more effort to achieve a successful outcome for the Featherston consent renewal. The Featherston project does present Council with some challenges in terms of the long term challenges, including its location in the Lake Wairarapa catchment and near small streams, local climate and soil conditions, and the condition of existing network pipes in Featherston which is causing some issues with stormwater getting into the wastewater system at times.

In March of this year Council applied to Greater Wellington Regional Council for an extension of time for the new Featherston application and an extension of time was granted until the end of December 2015.

The extension of time was to allow Council to fully develop a new resource consent application for staged land treatment at this site. We have not been able to develop the new consent application in time for lodgement before the end of this year. Hence Council is now seeking approval from Greater Wellington for a further extension of time to complete the resource consent application process.

To recap as you may recall, Council worked through an extensive process of considering options for the long term solution at Featherston. Council's long term strategy is to get all wastewater out of surface water and to land based treatment.

At the time of application however, due to the unavailability of affordable suitable land, the adopted option was a mechanical treatment process which could significantly improve wastewater quality, but would still require a discharge to Donald's Creek. On balance across all three urban wastewater plants in the District, this was advised as the 'best practicable option' for Featherston.

However, after the close of submissions, a farm adjacent to the treatment plant became available for purchase. The previously unanticipated availability of this land gave Council an opportunity to re-examine the improvement programme at Featherston and the previously proposed multi-million dollar high-rate treatment plant will no longer be required.

We have more work to do in respect of the improvement programme and will advise more detail in due course but can advise that a draft Assessment of Effects on the Environment ("AEE" for the new consent application is at a state of completion and will be available for internal review over the holiday period. The draft AEE will provide the Council with further information in relation to capacity of the land holdings for land treatment, staging options and environmental impacts.

Further work is required for the consent application to assess the impacts of the current discharge now and in the short term as Council transitions its discharge profile from surface water to land.

It is planned to lodge the new consent application before May 2016 with public notification and hearings to take place later in 2016.

As above we still await the formal time extension approval from Greater Wellington. In the meantime we are happy to engage with you in a group setting or on an individual basis if you would prefer. Please contact me personally should you require further information.

Yours sincerely

A handwritten signature in black ink, appearing to read 'M Allingham', with a long horizontal line extending to the right.

Mark Allingham
GROUP MANAGER INFRASTRUCTURE AND SERVICES

4 March 2016

Dear

FEATHERSTON WASTEWATER TREATMENT PLANT RESOURCE CONSENT APPLICATION UPDATE AND PROPOSED MEETING

This letter is a follow up to the letter Council sent to you in December last year regarding the project to upgrade the Featherston Wastewater Treatment Plant. At that time, Council was seeking a further extension of time to complete a new resource consent application for staged land treatment at the site following the purchase of land to the south of the treatment plant. Greater Wellington Regional Council has recognised the number of challenges Council are working through as part of developing the discharge to land regime and granted this extension of time for the new Featherston application for 4 June 2016.

Council is currently compiling the necessary information to support the new land discharge resource consent. Since December, Council has completed an assessment of the recently acquired land (referred to as Hodder Farm) to receive treated wastewater. The findings of this assessment conclude that the land available has the potential to receive 100% of the annual wastewater flow from the Featherston wastewater treatment plant. However in order to achieve full land discharge, a significantly large storage pond will be required to hold wet weather flows when land discharge is inappropriate. Council is currently confirming the storage requirements and investigating alternative options to storage.

Following the same approach with the Martinborough and Greytown sites, Council propose a staged land discharge. The first stage is intended to focus on inflow and infiltration reduction in the Featherston sewer network, a key issue identified in the original application, in conjunction with pond modifications necessary for land treatment and land application to the adjoining Council land during low stream flow conditions. This would be followed by land application to approximately 70ha of the recently acquired land with the final stage looking at full land application to 116ha in conjunction with either storage or alternative disposal option to manage wet weather flows over an above those flows that would be supported by the land treatment scheme.

The proposed scheme will continue to discharge to Donald's Creek in the short to medium term, as the scheme transitions from a water to land discharge. Therefore Council has also commenced further ecological investigations to confirm the effects on the environment from the current and proposed discharge during the transition phase, and assist in the development of an appropriate discharge regime.

In addition to the further technical work being undertaken, Council also wishes to take advantage of this pre-lodgement time to engage further with the Featherston community on the proposed scheme and discuss and where possible address any community concerns in the new consent application.

To begin this consultation process, Council is proposing a group meeting with all submitters for Tuesday 15 March 2016, to be followed by a public meeting in April. This proposed submitter meeting will take place at the Featherston Senior Citizens Hall, 6 Lyon Street, from 7pm. We are also happy to engage with those who either cannot or do not wish to attend this meeting on an individual basis.

Please contact me personally should you require further information.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'M Allingham', with a long horizontal flourish extending to the right.

Mark Allingham
GROUP MANAGER INFRASTRUCTURE AND SERVICES



Featherston Waste Water Treatment Plant submitters meeting

**Minutes
15 March 2016**

ATTENDEES

Bill Sloan, Mark Allingham and Tracy Gardiner, SWDC
Sarah Sunich, Mott MacDonald
Michael Roera, Papawai Marae/Ruamahanga Kaitiaki Group
Anne Devitt
Catherine Jade Holley
Terry Te Maari, Maori Standing Committee/Kohunui Marae
Sue Fox, Featherston Ratepayers and Residents Association
Campbell Gillam, Regional Public Health

MEETING HELD

Featherston Senior Citizens Hall, 6 Lyon Street, Featherston
7:00pm to 8:30pm.

APOLOGIES

Elizabeth McGruddy, Federated Farmers New Zealand, Kirsten Bett, Featherston, Geoff Copps, Wairarapa Water Users Society

1. INTRODUCTION TO THE PROJECT TEAM

Mark Allingham, Group Manager Infrastructure and Services, SWDC (MA) introduced the project team: Bill Sloan, Projects and Programme Manager, SWDC and Sarah Sunich, Mott MacDonald

2. BACKGROUND TO THE FEATHERSTON CONSENTING PROJECT

Originally there were three, 100% irrigation to land, consents submitted. At the time there was no land available in Featherston. In Martinborough Pain Farm was to be used and in Greytown land was purchased adjacent to the ponds at approximately \$2.2M, approximately 115ha (including the original land council already owned). Post submitting consents, Hodder Farm in Featherston became available, next to 16ha block council owned. Through a third party, council purchased this block making the total area for Featherston, 180ha hence the need to re-assess the original application.

3. UPDATE ON MARTINBOROUGH AND GREYTOWN CONSENTS

Both hearings were held in the latter part of 2015. Draft decisions were received before Christmas. A maximum term of 35 years has been granted which Council are very happy with. All improvements will be delivered throughout the term of the consent.

As the water table is quite high in Greytown there is concern that land treatment will affect this. Part of all of the consent requirements will be monitoring. In addition, in the future, there will be three local liaison committees who will meet on a regular basis.

4. DESCRIPTION OF PROPOSED SCHEME (AT THIS STAGE) AND CONSENTING PROCESS

Disposal to land consent will be similar to Martinborough and Greytown. Council will be resubmitting a new consent application by 4 June 2016, i.e. a fresh application with a new approach. It is highly likely that the application will be publicly notified and will call for submissions.

Proposed income from the land will most probably come from hay - a 'cut and carry operation'. There will be some restrictions on sale of this product i.e. cannot be sold for lactating dairy animals.

There are several options for managing flow that cannot be irrigated to land including partial discharge to Donalds Creek or a split between Abbots and Donalds Creek, Tauherenikau and Ruamahanga Rivers. Various options for storage too, and rapid infiltration pits, etc.

The handout reflects council's Long Term Plan up to 2021 with the Featherston plant by 2021 discharging a percentage of the town's partially treated waste water to land. This will be a significant start. To guarantee 100% to land over a 35 year period will be challenging but is expected to be achieved by about 2040 with flexibility to change if technology changes.

LTP funding: Council revisits funding every three years. The plan was put in effect July 2015 and the Council can review in a minor way each year. For Featherston \$1M capital expenditure is allowed for to commence and treatment on adjoining land. Timings may change as the Council is highly motivated to accelerate the improvement programmes at all of its sites.

There is an older Bosch irrigation system already set up on the farm and Council is investigating its suitability for the purpose.

The main aim is to take up as much water as possible and have a large income stream, i.e. spin off value and to create jobs.

To fund the improvement programmes at all sites the annual rates sewer charge is predicted to increase to somewhere around \$1,000 per property over the next 35 years unless some other funding opportunities are identified.

5. ADDITIONAL ITEMS RAISED BY SUBMITTERS

Hemp was suggested as a possible crop to grow.

There was concern over leaking pipes. Currently council is going for 'best bang for buck' by replacing larger pipes first. The big ones are easy. More money will be spent at the far end once treatment improvements have been partially implemented. It is a matter of achieving the right balance between improved environmental outcomes and reduction of inflow and infiltration to the piped network

Why are we not working with the other councils in the Wairarapa? Why not work together? Featherston is downstream. Carterton and South Wairarapa do not want to do what Masterton is doing. Once jurisdiction boundaries are removed a change in approach may occur. South Wairarapa is learning from, and talking to Carterton. Most

councils are risk adverse and part of any improvement programme is to adopt proven in NZ conditions technology. Other councils in New Zealand are using plants in ponds. A robust and proven technology has to be demonstrated.

There being no other business the meeting closed at 2045 hrs. Mark Allingham thanked everyone for their attendance.

10 May 2016

Miles G Cooper
PO Box 8
Featherston 5740

Dear Property Owner/Occupier

Featherston Wastewater Treatment Plant Resource Consent Application - update on proposed scheme

Council is writing to inform you about the current resource consent application for the Featherston Wastewater Treatment Plant (WWTP) upgrade project as an adjacent neighbour to the proposed scheme. The intention of this letter is to provide information on the proposed upgrades and provide further information on progress and processes.

Currently, the Featherston WWTP discharges treated wastewater to Donald's Creek. This poses potential adverse effects to the environmental health of Donald's Creek and Council recognises that continued discharge to Donald's Creek would require significant upgrade works at significant cost to be completed to the Featherston WWTP in order to continue to safeguard the health of the Creek. Council also recognises that a continued discharge to the Creek is not a preferred option by the community and would not meet the intention of Council's Wastewater Strategy.

Land suitable for land application of wastewater, adjacent to the Featherston WWTP, became available to Council end of 2014. Taking the opportunity to secure this land has effectively meant a rethink, and that treated wastewater discharge directly to Donald's Creek can now be diminished over time to a point where land treatment can accommodate all but contingency wastewater flows. This is a similar approach to that recently consented for Greytown and Martinborough Wastewater Treatment Plants. A proposed land treatment scheme will allow Council to continue to safeguard the health of the Donald's Creek for a majority of the year and is more consistent with the needs of the community.

Council proposes, subject to consent approvals, that the upgrade to the Featherston WWTP will be conducted as a staged process over a 35 year term, as follows (see Attachment 1 for reference):

- **Stage 1A** (by the end of 2018) – optimisation works to the existing treatment system and land treatment to 8 ha of adjoining land referred to as "Site A". The application of treated wastewater to land will occur during 'low flow' conditions within Donald's Creek when the potential adverse effects to stream ecology are the greatest. The remaining wastewater will continue to discharge to Donald's Creek.
- **Stage 1B** (by mid 2021) – expansion of the land treatment scheme to include 70 ha of the newly purchased land, Hodder Farm, referred to as "Site B" as indicated in Attachment 1. Remaining wastewater flows will continue to discharge to the Creek.
- **Stage 2A** (by 2035) – expansion of the land treatment scheme to a total of 116 ha available for irrigation at Site B as indicated in Attachment 1. Excess flows that exceed the capacity of the land treatment system will be discharge to the Creek.
Stage 2B (by 2040) – Construction of deferred storage for balancing flows and maximise the land treatment scheme's full potential. Discharges to the Creek will continue only when land treatment cannot occur during particularly wet weather events when the stream flow is high.

In respect of the above Council however hasn't ruled out the possibility that Stage 1A and 1B may be amalgamated as one package to be delivered earlier than mid 2021 given that there is a strong desire to proceed to land treatment as soon as that can be achieved. Further investigation upon the newly acquired land is required to see if this is feasible. This is currently being consulted on in the Annual Plan.

In addition to the above, a comprehensive fifteen year wastewater network rehabilitation programme will also be undertaken to reduce stormwater inflow and groundwater infiltration into the Featherston network during Stages 1A and 1B and concluding before 2035. Stormwater inflow and groundwater infiltration has been found to be significant contributors to the volume of wastewater being received at the Featherston WWTP. The reduction of these contributing sources of flow will assist in optimising the overall land treatment scheme.

Council is currently preparing a Resource Consent Application for the above proposed scheme which will be lodged early June. To assist us with the preparation of this consent application we request that you provide Council with the following information:

- The location of any boreholes on your property, indicating whether they are in use or not;
- The location of any troughs, on your property, indicating whether they are in use or not;
- The location of any stream takes you may have; and
- Any other information about your property you may think will be of use to Council in regard to the proposed scheme.

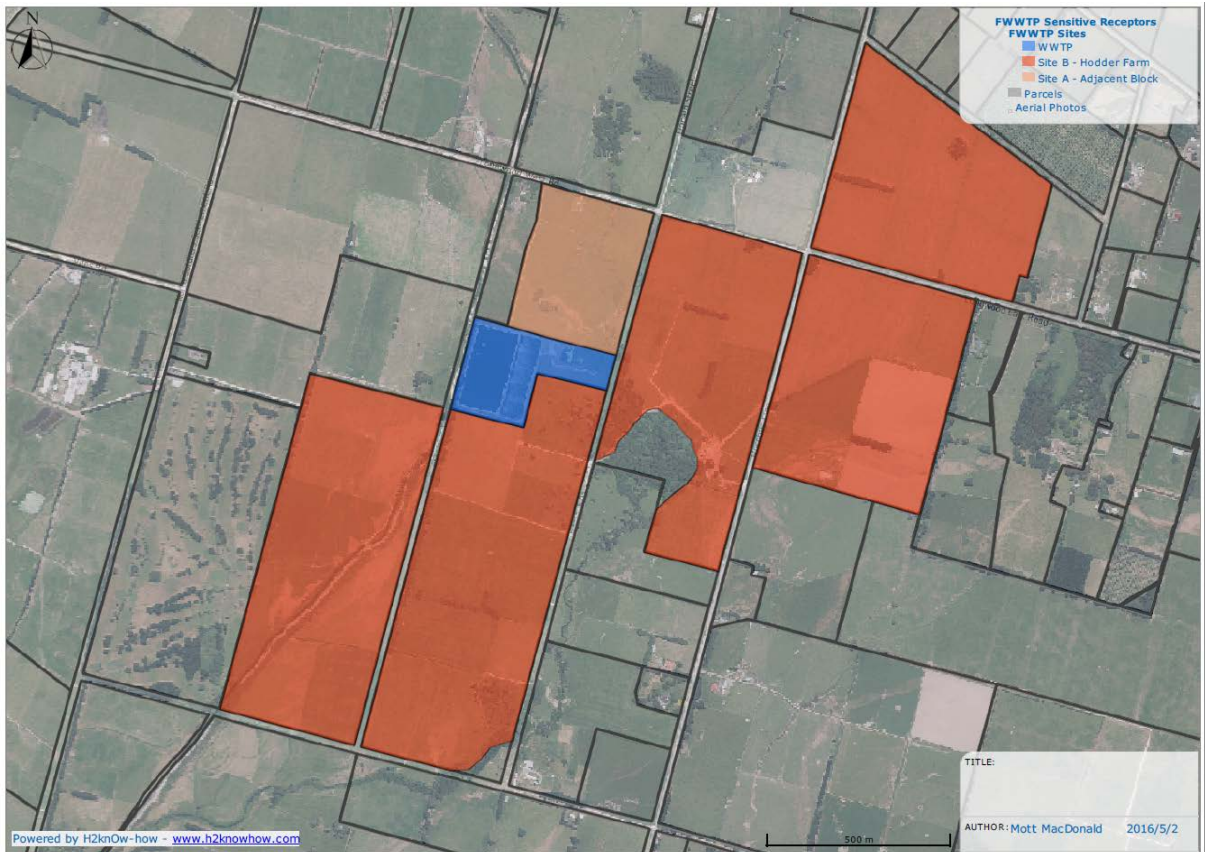
Council is happy to engage with you in person to address any questions or concerns you may have regarding Council's proposed upgrade. Please contact me personally should you require further information.

Yours sincerely



Mark Allingham
Group Manager Infrastructure and Services

Attachment 1: Proposed Land Treatment Scheme for the Featherston WWTP





Featherston Waste Water Treatment Plant Consultation Meeting

Notes
27 July 2016

ATTENDEES Councillors Lee Carter and Colin Olds, Mayor Staples, Mark Allingham, Bill Sloan and Tracy Gardiner, SWDC
Katie Beattie
Christine Hodder
Graham Hodder
Colin Burt
Mitchell Devenport
Dianna Hosnell & Partner

MEETING HELD Featherston
27 July 2016

APOLOGIES

POINTS MADE DURING THE ENGAGEMENT MEETING

Presentation hand-outs were available to all attendees but due to a technology glitch; the Powerpoint presentation was not able to be displayed properly.

Mark Allingham opened by responding to Katie Beattie concerns around the RMA process in regard to appeals and the Environmental Court.

Throughout the presentation various questions were asked and they included:

1. How would the scheme cater for extra growth in Fstn?
2. How much was the scheme going to cost?
3. What were the likely impacts on the quality of domestic bore water?
4. Would Council regularly test bores on adjoining property or would it be the responsibility of property owners?
5. What will happen if our bore is contaminated
6. Was there any building restriction i.e. on adjoining property once irrigation was in place
7. What was the danger of nutrient pollution of groundwater via land treatment

These questions were generally addressed and Item 6 was going to be followed up and a response sent to Colin Burt who asked the question.

Meeting closed 8:15pm.



FEATHERSTON WASTEWATER CONSENT APPLICATION

COMMUNITY ENGAGEMENT
UPDATE
July 2016

Previous actions

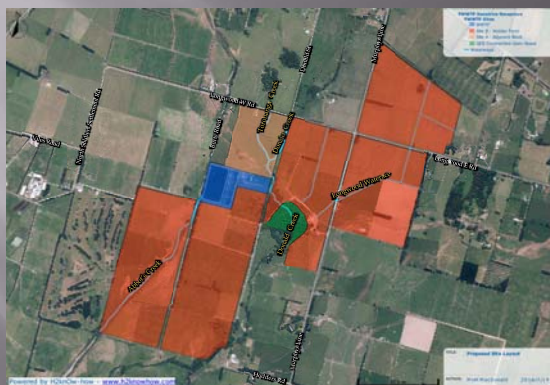
- ❑ The original consent application was lodged in July 2014
- ❑ At that stage Council had to offer up a high rate plant for treatment and discharge to Donald's Creek because there was no land available for land treatment
- ❑ There were 18 submissions to this application

Previous actions (continued)

- ❑ In December 2014 Council was able to buy the adjoining property. This was after concluding that land treatment was a long term sustainable and more environmentally robust solution than a high rate treatment plant
- ❑ Following purchase, land treatment options for the discharge were then able to be considered

Previous actions (continued)

- ❑ Council asked GWRC if it could submit a fresh application based on discharge of treated waste-water to the newly acquired land
- ❑ This was agreed and resources have since been applied to prepare a fresh application
- ❑ Council then consulted with previous submitters to the earlier application on 15 March 2016 and advised of the plans to discharge to land over time



Council land shown

- ❑ The map shows the total extent of the land available for irrigation in red
- ❑ Assessments indicate the actual usable extent is about 118 Ha
- ❑ About 70 Ha of the land already has irrigation in place. the suitability of this system for land treatment is being investigated

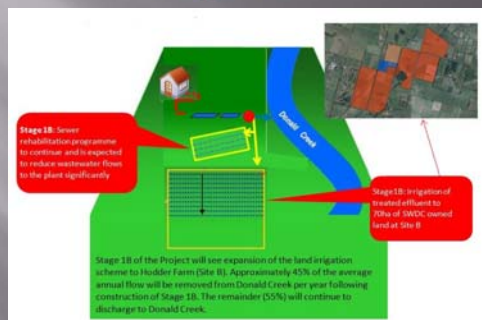
How it is now



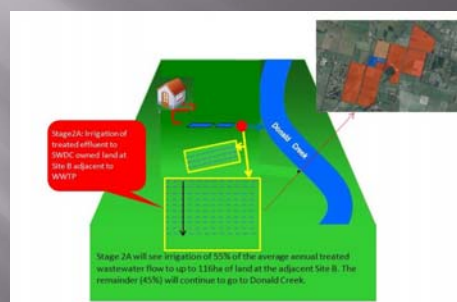
Stage 1A



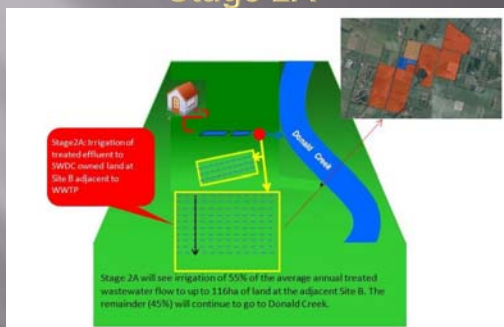
Stage 1B



Stage 2A



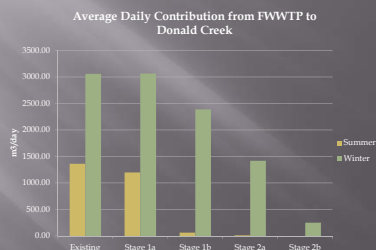
Stage 2A



Stage 2B



Staged reduction of discharge to Donald's Creek



What land treatment can look like (View Road, Taupo)



Suggested programme

Stage Name	Stage Description	Stage to commence no later than:
Stage 1A	Plant Optimisation and minor capital works; Discharge of treated effluent to Site A; and Sewerage Network Rehabilitation Programme	31 December 2018
Stage 1B	Discharge of treated effluent to 70ha of Site B, and continuation of the Sewerage Network Rehabilitation Programme NOTE: THE NETWORK REHABILITATION MUST BE COMPLETED BEFORE STAGE 2A IS COMMENCED	July 31, 2021
Stage 2A	Discharge of treated effluent to up to 1166a of Site B without deferred storage	December 31, 2035
Stage 2B	Discharge of treated effluent to up to 1166a of Site B with deferred storage	December 31, 2045

Summary

- ❑ The new consent application has to be lodged no later than 31 August 2016
- ❑ Once accepted by GWRC, the application will be publicly notified and interested people can make submissions to the application
- ❑ A hearing convened by independent commissioners will take place where submissions can be heard

Summary (continued)

- ❑ Commissioners will then make a decision and confirm the conditions under which the consent can be issued
- ❑ This is not likely to place until mid 2017
- ❑ Decisions can be appealed and if this happens the final consent decision will be delayed

Attendance Request List

Miles G Cooper	PO Box 8		Featherston 5740
Geange Farms Ltd	RM & ED Geange	25B Woodcock Road	Hamilton 3283
A J and J A Dondertman	PO Box 1		Featherston 5740
Featherston Golf Club Inc	c/- Mr T Taylor	PO Box 76	Featherston 5740
Huntly Farm Views Ltd	c/- BWK Geange	Tamahere Drive RD3	Hamilton 3283
J and Y M Barton	236 Murphys Line	RD1	Featherston 5771
The Presbyterian Church	(C Clark Estate) c/- Lawson Avery	PO Box 145	Masterton 5840
Keith Snell	Longwood East Road	RD1	Featherston 5771
C R Wedderburn	Murphys Line	RD1	Featherston 5771
M E Devenport	30 Boundary Road		Featherston 5771
M E Lucock and J Devenport	52 Longwood East Road	RD1	Featherston 5771
Windy Farm Ltd	PO Box 1		Featherston 5740
A F Scott and E F R Cooke	20 Longwood West Road	RD1	Featherston 5771
The Diamond Shield Trust	PO Box 12		Featherston 5740
S J Poutu and S R M Reid	228 Murphys Line	RD1	Featherston 5771
G Hodder	270 Murphys Line	RD1	Featherston 5771
L T Glancey and V M Love	45 Murphys Line	RD1	Featherston 5771
A J & D J Hosnell	15 Lyon Street		Featherston 5710
R E & L R Macklin	c/- Bruce McKenzie	230 State Highway 53 RD1	Featherston 5771
SIBL Limited	25 Belmont Terrace	Belmont	Lower Hutt 5010
Oriwa Grove Limited	244 State Highway 53	RD1	Featherston 5771
Anne Devitt	11 Tait Crescent		Featherston 5710
Christopher Miller and Catherine Holley	23 Fox Street		Featherston 5710
Featherston Ratepayers and Residents Association	11 Tait Crescent		Featherston 5710
Federated Farmers New Zealand	Bowlands	RD11	Bideford 5871
Fish and Game	PO Box 1325		Palmerston North 4440
Jim Flack	44 Donald Street		Featherston 5771
Kahungunu Ki Wairarapa	PO Box 132		Masterton 5840
Katherine Beattie	34 Wakefield Street		Featherston 5710
Kirsten Bett	3 Hickson Street		Featherston 5710
Kristina Perry	189 Colombo Road		Masterton 5810
Maori Standing Committee	PO Box 354		Masterton 5840
Richard Wards	44 Woodward Street		Featherston 5710
Rangitane O Wairarapa	12 Kokiri Place	Whakaoriori	Masterton 5810
Regional Public Health	Private Bag 31-907		Lower Hutt 5040
Ruamahanga Kaitiaki Group	c/- 52 Opaki Road		Masterton 5810
South Wairarapa Biodiversity Group	c/- Heather Atkinson	Wharerata RD2	Featherston 5771
Sustainable Wairarapa Inc	c/- Don Bell	114 Cornwall Street	Masterton 5810
Wairarapa Water Users Society	PO Box 920		Masterton 5840

Sunich, Sarah

From: Bill Sloan - Projects and Programme Manager <Bill.Sloan@swdc.govt.nz>
Sent: Wednesday, 10 August 2016 9:32 a.m.
To: Sunich, Sarah
Cc: Mark Allingham - Group Manager Infrastructure Services; Tracy Gardiner - Infrastructure & Services Administration Assistant
Subject: FW: Featherston Wastewater
Attachments: FEATHERSTON WASTEWATER CONSENT APPLICATION final.pptx

Hi Sarah

For your information and reference in the consent application. The same message has gone to Ra Smith and we hope to engage with them both in the near future.

Regards

Bill Sloan

Projects and Programme Manager



South Wairarapa District Council
06 306 9611 X 836 Mobile 027 499 4412
PO Box 6 Martinborough 5741
19 Kitchener Street Martinborough 5711
www.swdc.govt.nz

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From: Bill Sloan - Projects and Programme Manager
Sent: Wednesday, 10 August 2016 9:29 a.m.
To: Horipo Rimene
Subject: Featherston Wastewater

Kia Ora Horipo

We appreciate you are busy and have been unable to attend some of the meetings held.

You will be aware that Council, in December 2014; was able to purchase adjoining land known to us as the Hodder Farm. It was from that point Council decided to focus on land disposal of treated wastewater and eventually over time removing all discharge from Donald's Creek (except in emergency situations and only when Donald's Creek was in high flow mode). The earlier application which had adopted a high rate treatment plant solution lodged in July 2014 was then put on hold.

Council has about 120 hectares available for land disposal, but will need to provide emergency storage as well. This is what we call stage 2B in the programme and is the finished article.

In terms of community engagement for this new application Council has discussed our amended application with the submitters to the original application that was made in 2014. This was done in March 2016. We have also met with interested people at a meeting on 27th July in Featherston and have previously consulted with all adjoining property owners advising them of Council's general intentions and its long term goal to achieve a 100% disposal to land solution.

The attached slide show, we hope gives you some idea of the various steps we are taking to deliver the total package over time. Long term consent is Council's aim to provide certainty for the community and recognisable environmental and cultural benefits.

The consent application is expected to be lodged at the end of the month and once a draft AAE is available we will send that to you. In the meantime we are happy to meet to discuss any matters you might wish to raise.

Regards

Mark Allingham

GROUP MANAGER, INFRASTRUCTURE AND SERVICES



South Wairarapa District Council

06 306 9611 X 836 Mobile 027 445 6722
PO Box 6 Martinborough 5741

19 Kitchener Street Martinborough 5711

www.swdc.govt.nz

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9 December 2016

Keith Snell
Longwood East Road
RD1
Featherston 5771

Dear Keith Snell,

**FEATHERSTON WASTEWATER TREATMENT PLANT RESOURCE CONSENT APPLICATION,
ADDITIONAL TIME EXTENSION.**

Council is writing to you again, as a submitter or an adjoining land owner to Council land, to bring you up to date with progress on the Featherston Wastewater Treatment Plant upgrade project.

Council had hoped to lodge the new consent application by the end of August this year. However delays with reporting of the adequacy and depth required to support Council improvement programme have meant that we were unable to lodge the full application in time. The reporting we needed required a more rigorous and in depth analysis of ecological values in the Donald's Creek receiving environment. The reporting will be used to underpin Council plan of gradual discharge removal from Donald's Creek in a manner that will reduce adverse effects of the discharge as soon as practicable.

We have earlier advised some detail of the improvement programme but in general terms we still envisage the following:

1. In addition to the adjoining land and to be incorporated in the above new consent application, detailed planning for this land and additional land discharge to Hodder's Farm will commence in the years 2017 to 2018. Stage 1 adds an additional 70-75 hectares of land for land treatment purposes where we expect we will be able to use in part existing irrigation equipment on the farm.
2. Further investigation is needed but we are anticipating that up to 50% of the annual flow will be able to be catered for depending on seasonal and soil conditions. At this point to ensure fit with the Council capital expenditure limits and demands elsewhere we would anticipate this stage of work being completed by 2021. The Council expressed a strong desire to proceed to full land treatment as soon as possible.
3. Stage 2A and Stage 2B is the ultimate objective where discharge would be 100% to land (the balance of the Hodder Farm). Deferred storage (or an equivalent means) would need to be provided when the land is unavailable for land treatment (mid-winter) so we avoid stream discharge altogether. This step is the most expensive in terms of capital improvements and it is anticipated that this will not occur until 2030 – 35 based on current financial projections.

4. It is planned to lodge the new consent application before the end of February 2017 with public notification and hearings to take place later in the year.

The formal time extension approval from Greater Wellington Regional Council has been approved. In the meantime we are happy to engage with you in a group setting or on an individual basis if you would prefer. Please contact me personally should you require further information.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'M Allingham', with a long horizontal flourish extending to the right.

Mark Allingham
GROUP MANAGER INFRASTRUCTURE AND SERVICES