



WATER RACE SUBCOMMITTEE

Agenda

NOTICE OF MEETING

An ordinary meeting will be held in the Supper Room, Waihinga Street, Martinborough, on Tuesday 30 June 2020 at 2:00pm. The meeting will be held in public (except for any items specifically noted in the agenda as being for public exclusion).

MEMBERSHIP OF THE SUBCOMMITTEE

Colin Olds (Chair), Cr Rebecca Fox, Jim Hedley, Dennis Hodder, Justine Thorpe, Paul Harvey and Frank van Steensel and Mayor Alex Beijen.

Open Section

A1. Apologies

A2. Conflicts of interest

A3. Public participation

As per standing order 14.17 no debate or decisions will be made at the meeting on issues raised during the forum unless related to items already on the agenda.

A4. Actions from public participation

A5. Minutes for Confirmation:

Pages 1-3

Proposed Resolution: *That the minutes of the Water Race Subcommittee meeting held on 13 February 2020 are a true and correct record.*

A6. Extraordinary business

B. Information Reports

B1. Water Race Subcommittee Report

Pages 4-12

B2. Action Items Update Report

Pages 13-16



**WATER RACE SUBCOMMITTEE
Minutes from 13 February 2020**

Present:	Colin Olds (Chair), Paul Harvey, Jim Hedley, Frank van Steensel, Cr Rebecca Fox, And Mayor Alex Beijen.
In Attendance:	Bill Sloan (Waters Project Officer), Euan Stitt (Group Manager Partnerships and Operations) and Suzanne Clark (Committee Advisor).
Conduct of Business:	The meeting was held in the Council Chambers, 18 Kitchener Street, Martinborough and was conducted in public between 4:00pm and 5:40pm.

Open Section

A1. Apologies

WATER RACE SUBCOMMITTEE RESOLVED (WR2020/03) to accept apologies from Justine Thorpe.

(Moved Mayor Beijen/Seconded Olds)

Carried

A2. Conflicts of Interest

There were no conflicts of interest declared.

A3. Public Participation

There was no public participation.

A4. Actions from Public Participation

There were no actions from public participation.

A5. Minutes for Confirmation

WATER RACE SUBCOMMITTEE RESOLVED (WR2020/04) that the minutes of the meeting held 12 December 2019 be confirmed as a true and correct record subject to the addition of the following to the discussion of item B1.

Other suggested changes were that members should be elected by the water race users not appointed by Council and that there should not be a two term time limit preference for serving on the Subcommittee.

(Moved Olds/Seconded Cr Fox)

Carried

A6. Extraordinary Business

There was no extraordinary business.

B Decision Reports from Chief Executive and Staff

B1. Water Race Subcommittee Appointment

WATER RACE SUBCOMMITTEE RESOLVED (WRS2020/05):

1. To receive the Water Race Subcommittee Appointment Report.

(Moved Olds/Seconded Cr Fox)

Carried

2. To recommend to the Assets and Services Committee the following external member be appointed to the Water Race Subcommittee: Dennis Hodder (representing Longwood Water Race).

(Moved Hedley/Seconded van Steensel)

Carried

B2. Water Race Ratepayer Engagement and General Update Report

Mr Sloan discussed the survey recommendation and sought direction from members. Members noted that Masterton District Council was going through a similar process and discussed the Council 2016 water race users' survey. It was agreed that Longwood and Moroa Water Races should be treated separately as should rural and urban views.

Members discussed the recent field trip and the financial complexities of the water race rating system that also served as a stormwater system for Greytown.

Mr Sloan tabled an update on the Longwood Water Race Consent Application and discussed the agreed timeframes with members.

Members discussed the Five Rivers Medical request for a water race diversion and the agreed diversion channel, noting that independent engineers had provided an assessment.

Mr Sloan advised that although the Greytown Stormwater Management Plan Report was dated the principles remained relevant. Very little of the recommended work had been completed. Members agreed to refer stormwater to the Assets and Services Committee.

WATER RACE SUBCOMMITTEE RESOLVED (WRS2020/06):

1. To receive the Water Race Subcommittee Appointment Report.

2. To request that the Assets and Services Committee approve the water race engagement actions and that a survey of all water race ratepayers be undertaken in March/April with the objective of reporting back to the next available Assets and Services Committee meeting.

(Moved Cr Fox/Seconded Olds)

Carried

WATER RACE SUBCOMMITTEE RESOLVED (WRS2020/07) to recommend to the Assets and Services Committee that the management of the Greytown stormwater system, which currently uses the Moroa Water Race network, needs to be considered by the Assets and Services Committee, and that any investigation towards that outcome is not funded by Moroa Water Race ratepayers.

(Moved Hedley/Seconded van Steensel)

Carried

WATER RACE SUBCOMMITTEE RESOLVED (WRS2020/08) to endorse the Five Rivers Medical Water Race diversion as assessed by officers.

(Moved van Steensel/Seconded Cr Fox)

Carried

WATER RACE SUBCOMMITTEE NOTED:

1. Action 27: Email the Longwood Water Race consent application to the Water Race Subcommittee; E Stitt
2. Action 28: Attempt to source the recent Masterton District Council water race consultation and forward to the Water Race Subcommittee; E Stitt
3. Action 29: Email the 2016 survey data of questions and responses to the Water Race Subcommittee; E Stitt
4. Acton 30 Email a revised map of the proposed Five Rivers Medical water race diversion that also shows the existing channel location; E Stitt
5. Action 31: Clarify when the SWDC 40 working day timeframe for providing GWRC with additional information for the Longwood Water Race consent application starts; E Stitt

Confirmed as a true and correct record

.....(Chair)

.....(Date)

WATER RACE SUBCOMMITTEE

30 JUNE 2020

AGENDA ITEM B1

WATER RACE SUBCOMMITTEE REPORT

Purpose of Report

To inform members of activity and issues arising since February 2020.

Recommendations

Officers recommend that the Subcommittee:

1. *Receive the Water Race Reports and Report.*

1. Item Discussion

1.1 Longwood Resource Consent Application Progress Report

Appendix 1 attached. Council's Planning Consultant Russell Hopper will be in attendance to answer questions and queries.

1.2 Greytown Urban Stormwater and other Issues

The committee in February resolved to recommend to the Assets and Services Committee that costs associated with any future SW stormwater investigations for the urban area not be a charge on Moroa rural water race ratepayers.

1.3 Farley Subdivision Water Race Re-alignment

The committee is advised that a section of the Moroa Water Race will be aligned as depicted in the attached diagram in Appendix 2.

This re-alignment was approved during the Urban Development Structure Plan development processes (Plan Change No 9) and will be constructed during the development. The decision revolved around the amenity values that a re-aligned water race channel would offer to the development.

A discussion needs to be held and finalised with an adjoining landowner to allow the new re-connection to be built. Three adjoining owners submitted to the plan change and an extract from the May 2018 Proposed Plan Change No 9 Recommendation Report and adopted by Council in August 2018 is as follows:

7.3 Moroa water race

[34] A branch of the Moroa Water Race runs through the properties of three submitters

The water race is a SWDC owned system whose operation is subject to the Moroa Water Race Bylaw 2007. I understand that the water race was diverted to run through the Galbreath's and Sinclair's properties in 2001. Both submitters opposed the relocation of the water race, understandably preferring it to remain within their properties.

Mr Galbreath stated that the water race was used for both stock water purposes²⁰ and amenity purposes within his property, whereas the Sinclair's stated that they had no stock and the water race was solely valued for the amenity it provided to their property.

[35] Clause 2.1 of the Bylaw states the purpose of the water race system:

The primary purpose of the water race system is to supply water for stock watering purposes within the system area.

[36] In terms of Mr Galbreath's existing stock water requirements, I note that a mature ewe requires a maximum of 5L of water per day.²¹

For six sheep that equates to 30L

per day. A garden hose runs at anywhere from 20L to 90L per minute.²²

So in a

worst case scenario, using a garden hose, it might take less than five minutes a day to fill a trough by hand with enough water for the six sheep to drink. On that basis I do not consider Mr Galbreath's potential loss of access to the race for stock water purposes to be any more than a minor adverse effect.

[37] That leaves the private amenity benefits that the water race provides to the submitters. The water race is a publicly owned system. Relocating the water race to run parallel to the proposed 'spine' road (Farley Avenue) will provide significant public amenity benefits. I consider that those future public benefits outweigh the existing private amenity benefits enjoyed by the submitters. Accordingly, I find that it is appropriate to relocate the water race as proposed by PC9.

1.4 Wellington Water (WWL) Water Race Management Function

Council has determined that water race management will be undertaken by WWL as from 01 October 2020. Their functions will include:

- Overview of the day to day management of both water race networks and operating budgets.
- Ongoing Management of the Longwood Water race consent renewal processes and associated work.
- In conjunction with the GMPO the ongoing management of user survey and other processes with consequent reporting to Councils statutory processes.
- Liaison and representation at all future Water Race Subcommittees' meetings including the preparation of reporting for such meeting.

WWL will be present at the meeting and will speak to the change-over transition plan which is attached as Appendix 3.

1.5 User Survey

The committee wishes with some urgency to finalise the content of a survey aimed at gauging water race users' needs and expectations.

1.6 Operational Matters

The committee is advised that since last reported water race activity operated routinely and compliance with the resource consents. Recent surface flooding in Main Street Greytown highlighted inadequacies with water race conduits and their inability to cater adequately for the additional load imposed during even moderate rainfall events.

1.7 Consultation

None considered other than the framework around a future user survey.

1.8 Legal Implications

NIL

1.9 Financial Considerations

The Subcommittee is advised that all expenditure across the Moroa and Longwood systems is within budget for the 2019/20 year.

2. Appendices

Appendix 1 – Longwood Consent Application

Appendix 2 – Farley Subdivision, Moroa Water Race Alignment

Appendix 3 – Wellington Water, Water Race Management Function

Contact Officer: Bill Sloan, Water Projects Officer

Reviewed By: Euan Stitt, Group Manager Partnerships and Operations

Appendix 1 – Longwood Consent Application

Longwood Water Race Consent Application Process Update

The consent application remains on hold pending further information relating to hydrology and ecological values prior to being formally accepted as complete by the WRC (under s88 of the RMA).

Officers have engaged Greg Butcher to assist with the hydrology aspects. Greg is a local hydrologist and has worked extensively in this field over a long period of time.

Keith Hamill is working on the ecological parts of the information request. Keith has a working knowledge of Donald's Creek having studied the impacts of the Featherston wastewater discharge.

In the meantime, we have had discussions with WRC staff around the merits of seeking a short-term consent for the Longwood race in order to align it with the Moroa race consent (which is up for renewal in 2025). By this time, SWDC will have undertaken the work to confirm the future direction of the water race systems and will be in a better position to seek long term consents. A short-term consent also provides time for the assistance WRC have undertaken in the Natural Resource Plan and the Ruamahanga Whaitua Implementation Program to work through the system.

WRC can see the merit in aligning the consents for the two water races. In terms of information requirements, the advice received was that a case for the work around water efficiency being covered when renewal for both consents together is sought could be made but the effects of require assessment regardless of the duration of the consent. This is the work Greg Butcher and Keith Hamill are doing.

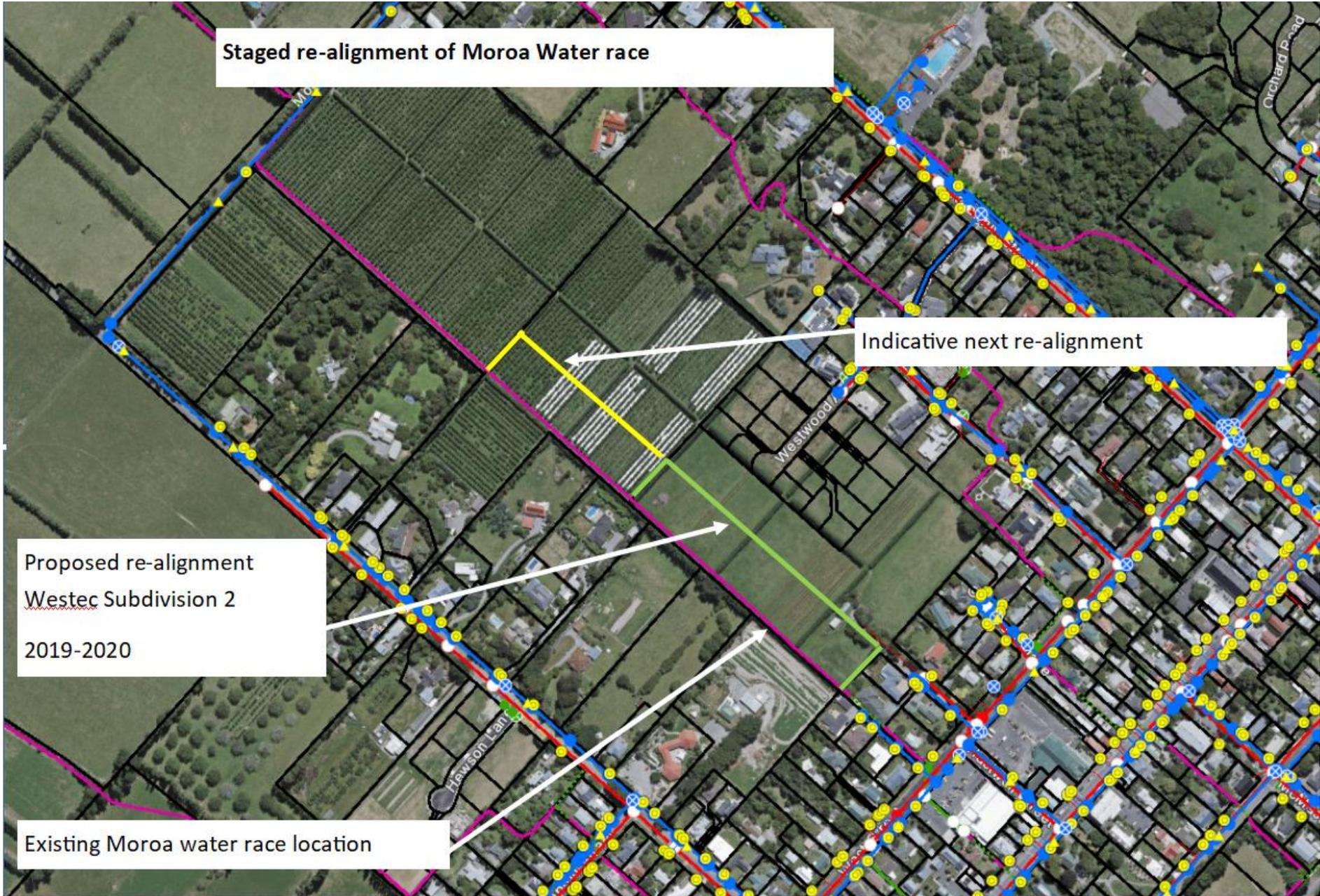
Recently the mapped discharge points were confirmed. Where the water race was discharging to a drain, these drains have been traced to the receiving waterbody. Excluding the exhaust flow - two branches discharge to Donald's Creek, two branches discharge to drains which run to Lake Wairarapa via Barton's Lagoon, and three branches discharge to the Tauherenikau River (one via a drain). One branch mapped as water race, was confirmed as being shut down. We understand that this occurred a number of years ago.

Engagement with Mana Whenua, the Department of Conservation, and Fish and Game continues.

We are working towards supplying the further information by the 30th June 2020. Despite the Covid-19 lockdown, we are still on track to have this completed on time. The WRC have indicated that this timeframe can be reviewed should it become an issue.

Once the resource consent application has been accepted the WRC will process the application. This includes a decision on notification. The previous resource consent application for the Longwood race was publicly notified. The requirement for notification will be driven by the effects on hydrology and ecological values.

Appendix 2 – Farley Subdivision, Moroa Water Race Alignment



Appendix 3 – Wellington Water, Water Race Management Function

Wellington Water Water Race Management Transition Plan

SWDC

Project Start Date 1/06/20

Display Week 1

Project Lead Euan Stitt

WBS	TASK	LEAD	START	END	DAYS	% DONE	WORK DAYS
1	Introduction and Preliminary			-			-
1.1	Operational Familiarisation	PG/WW	1/06/2020	19/06/2020	19	0%	15
1.2	Operative Consent Familiarisation and Work Practices	WS/WW	22/06/2020	30/06/2020	0	0%	7
1.3	New Consent Process update, understanding and Input	WS/WW	2/07/2020	21/07/2020	20	0%	14
1.4	Data Management Familiarisation	WW	2/07/2020	10/07/2020	10	0%	10
1.5	Agree Procurement Process	WS/WW	4/08/2020	12/08/2020	5	0%	7
1.6	Procurement (Contested Tender)	WW	17/08/2020	11/09/2020	3	0%	20
1.7	Adjudication and Notification and Document Signature	ES/WW	14/09/2020	18/09/2020	5	0%	5
2	Hand over		1/10/2020				-
2.1	WR Inspection Post Award and Handover	WW/SWDC	1/10/2020	6/10/2020			4
2.2	Support and Manage Longwood RC process	WW/SWDC	1/10/2020	30/06/2021			195
							-

WATER RACE SUBCOMMITTEE

30 JUNE 2020

AGENDA ITEM B2

ACTION ITEMS REPORT

Purpose of Report

To present the Water Race Subcommittee with updates on actions and resolutions.

Recommendations

Officers recommend that the Subcommittee:

1. *Receive the Water Race Subcommittee Action Items Report.*

1. Executive Summary

Action items from recent meetings are presented to the Subcommittee for information. The Chair may ask Council officers for comment and all members may ask the Council officers for clarification and information through the Chair.

If the action has been completed between meetings it will be shown as 'actioned' for one meeting and then will be remain in a master register but no longer reported on. Procedural resolutions are not reported on.

2. Appendices

Appendix 1 – Action Items to 30 June 2020

Contact Officer: Suzanne Clark, Committee Advisor

Reviewed By: Euan Stitt, Group Manager Partnerships and Operations

Appendix 1 – Action Items to 30 June 2020

Number	Raised Date	Action Type	Responsible Manager	Action or Task details	Open	Notes
23	13-Feb-20	Resolution	Harry	<p>WATER RACE SUBCOMMITTEE RESOLVED (WRS2020/05):</p> <p>1. To receive the Water Race Subcommittee Appointment Report. (Moved Olds/Seconded Cr Fox) Carried</p> <p>2. To recommend to the Assets and Services Committee the following external member be appointed to the Water Race Subcommittee: Dennis Hodder (representing Longwood Water Race). (Moved Hedley/Seconded van Steensel) Carried</p>	Actioned	Formally appointed 17 June 2020
24	13-Feb-20	Resolution	Euan	<p>WATER RACE SUBCOMMITTEE RESOLVED (WRS2020/06):</p> <p>1. To receive the Water Race Subcommittee Appointment Report.</p> <p>2. To request that the Assets and Services Committee approve the water race engagement actions and that a survey of all water race ratepayers be undertaken in March/April with the objective of reporting back to the next available Assets and Services Committee meeting. (Moved Cr Fox/Seconded Olds) Carried</p>	Actioned	Reviewed by A&S Committee 17 June 2020, A&S would like to review and approve the survey before it is released. Survey needs to be scoped by the committee.
25	13-Feb-20	Resolution	Euan	<p>WATER RACE SUBCOMMITTEE RESOLVED (WRS2020/07) to recommend to the Assets and Services Committee that the management of the Greytown stormwater system, which currently uses the Moroa Water Race network, needs to be considered by the Assets and Services Committee, and that any investigation towards that outcome is not funded by Moroa Water Race ratepayers. (Moved Hedley/Seconded van Steensel) Carried</p>	Open	No decision received from A&S Committee 17 June 2020. Needs to be referred to the next AS meeting
26	13-Feb-20	Resolution	Euan	<p>WATER RACE SUBCOMMITTEE RESOLVED (WRS2020/08) to endorse the Five Rivers Medical Water Race diversion as assessed by officers. (Moved van Steensel/Seconded Cr Fox) Carried</p>	Actioned	5 Rivers information referred to the WR committee

Number	Raised Date	Action Type	Responsible Manager	Action or Task details	Open	Notes
27	13-Feb-20	Resolution	Euan	Email the Longwood Water Race consent application to the Water Race Subcommittee	Actioned	RC Longwood sent out to the committee for information
28	13-Feb-20	Resolution	Euan	Attempt to source the recent Masterton District Council water race consultation and forward to the Water Race Subcommittee	Actioned	Commentary ex MDC copied into the WR committee
29	13-Feb-20	Resolution	Euan	Email the 2016 survey data of questions and responses to the Water Race Subcommittee	Actioned	
30	13-Feb-20	Resolution	Euan	Email a revised map of the proposed Five Rivers Medical water race diversion that also shows the existing channel location	Actioned	
31	13-Feb-20	Resolution	Euan	Clarify when the SWDC 40 working day timeframe for providing GWRC with additional information on the Longwood Water Race consent application starts	Actioned	