

Waipuna Halswell-Hornby-Riccarton Community Board AGENDA

Notice of Meeting:

An ordinary meeting of the Waipuna/Halswell-Hornby-Riccarton Community Board will be held on:

Date: Tuesday 28 May 2019
Time: 4.30pm
Venue: Hao Room, Te Hāpua: Halswell Centre
341 Halswell Road, Halswell

Membership

Chairperson	Mike Mora
Deputy Chairperson	Helen Broughton
Members	Natalie Bryden
	Vicki Buck
	Jimmy Chen
	Catherine Chu
	Anne Galloway
	Ross McFarlane
	Debbie Mora

22 May 2019

Matthew Pratt
Manager Community Governance, Halswell-Hornby-Riccarton
941 5428
matthew.pratt@ccc.govt.nz
www.ccc.govt.nz

Note: The reports contained within this agenda are for consideration and should not be construed as Council policy unless and until adopted. If you require further information relating to any reports, please contact the person named on the report.

To view copies of Agendas and Minutes, visit:

<https://www.ccc.govt.nz/the-council/meetings-agendas-and-minutes/>

Strategic Framework

The Council's Vision – Christchurch is a city of opportunity for all.

Open to new ideas, new people and new ways of doing things – a city where anything is possible.

Whiria ngā whenu o ngā papa Honoa ki te maurua tāukiuki

Bind together the strands of each mat
And join together with the seams of respect
and reciprocity.

The partnership with Papatipu Rūnanga
reflects mutual understanding and respect,
and a goal of improving the economic,
cultural, environmental and social
wellbeing for all.

Overarching Principle

Partnership – Our
people are our taonga
– to be treasured and
encouraged. By working
together we can create
a city that uses their
skill and talent, where
we can all participate,
and be valued.

Supporting Principles

Accountability	Collaboration
Affordability	Prudent Financial Management
Agility	Stewardship
Equity	Wellbeing and resilience
Innovation	Trust

Community Outcomes

What we want to achieve together as our city evolves

Strong communities

Strong sense of
community
Active participation in
civic life
Safe and healthy
communities
Celebration of our
identity through arts,
culture, heritage and
sport
Valuing the voices of
children and young
people

Liveable city

Vibrant and thriving
central city, suburban
and rural centres
A well connected and
accessible city
Sufficient supply of, and
access to, a range of
housing
21st century garden city
we are proud to live in

Healthy environment

Healthy waterways
High quality drinking
water
Unique landscapes and
indigenous biodiversity
are valued
Sustainable use of
resources

Prosperous economy

Great place for people,
business and investment
An inclusive, equitable
economy with broad-
based prosperity for all
A productive, adaptive
and resilient economic
base
Modern and robust
city infrastructure and
community facilities

Strategic Priorities

Our focus for improvement over the next three years and beyond

Enabling active citizenship and connected
communities

Maximising opportunities to develop a vibrant,
prosperous and sustainable 21st century city

Climate change
leadership

Informed and proactive
approaches to natural
hazard risks

Increasing active, public
and shared transport
opportunities and use

Safe and sustainable
water supply and
improved waterways

Halswell-Hornby-Riccarton Community Board – Community Board Plan 2017-2019

Community Outcomes and Priorities

1. Strong Communities

Outcomes for the Halswell-Hornby-Riccarton Community Board area:

- 1.1 A range of social and recreational initiatives which build and develop community wellbeing.
- 1.2 Culturally inclusive and celebrates diversity.

Our Board Priorities are to:

Community

- 1.3 Support and encourage the involvement of children and young people in all aspects of community life including decision making.
- 1.4 Support and advocate for initiatives that address poverty issues and improve the well-being of families and individuals.
- 1.5 Support and advocate for activities for older adults in the ward to reduce social isolation.
- 1.6 Advocate for culturally inclusive practices, where diversity is supported.
- 1.7 Consider disability access across all projects.
- 1.8 Ensure partnerships are created and strengthened with community organisations, schools and the University of Canterbury.
- 1.9 Foster the development of leadership and celebrate this across the wards.

Community Board Engagement

- 1.10 Advocate for the promotion and accessibility of the Community Board and its members so as to enhance more active participation and transparency in the Board's decision-making.
- 1.11 Supporting and enabling consultation to gain clear views from the community.

Social Wellbeing

- 1.12 Advocate for safe, well-run and attractive social housing and strategies that reduce homelessness in the city.
- 1.13 Support the creation of safe, accessible and connected places for people to meet in the community.
- 1.14 Support local events and activities that bring communities together.
- 1.15 Support innovative projects that enhance social wellbeing.

2. Liveable City

Outcomes for the Halswell-Hornby-Riccarton Community Board area:

- 2.1 Residents feel safe in their communities and neighbourhoods.
- 2.2 Residents have ready access to parks and greenspace for recreational facilities and activities.
- 2.3 The cultural, natural and built heritage is acknowledged, valued and enhanced.
- 2.4 Children are provided with fun and safe environments.
- 2.5 Community facilities are provided that meet the needs of communities.
- 2.6 A safe, efficient and sustainable transport and local roading network.

Our Board Priorities are to:

Roading and Transport

- 2.7 Work with schools and community groups to ensure safe crossings and road networks near schools and along key transit routes.
- 2.8 Support public transport and cycling initiatives that promote increased usage.

Planning

- 2.9 Advocate for improvements to parks, greenspace and recreational facilities.
- 2.10 Advocate for the protection of the quality of residential living.
- 2.11 Monitor the issues of green field subdivisions and increasing intensification across the ward.
- 2.12 Advocate for the community facing the challenges of growth.
- 2.13 Advocate and make decisions on effective traffic management measures that contribute to

meeting the needs and connectivity of local communities.

- 2.14 Monitor planning issues and support community concerns through appropriate channels.

Community Facilities and Playgrounds

- 2.15 Ensure the new Riccarton Community Centre and the Hornby Library and Customer Services and South West Leisure Centre meet the needs of the community.

- 2.16 Advocate for the timely provision of local facilities to meet the needs of growing local communities.

- 2.17 Ensure that usage of Council facilities is being optimised.

- 2.18 Advocate for the provision of quality playgrounds throughout the wards.

Heritage

- 2.19 Support and advocate for the enhancement and protection of local heritage assets.

3. Healthy Environment

Outcomes for the Halswell-Hornby-Riccarton Community Board area:

- 3.1 A commitment to protect and improve the local environment.

- 3.2 Climate change and environmental sustainability is considered by the Community Board in its decision making, including for all new facilities.

Our Board Priorities are to:

- 3.3 Support and advocate to maintain clean drinking water and high standards of air quality.

- 3.4 Monitor pollution issues, quarrying effects and compliance of consents.

- 3.5 Support local communities on land use, and air and water quality issues and where appropriate, advocate for and represent any community concerns arising.

- 3.6 Monitor and respond on parks and tree issues raised by the community.

- 3.7 Encourage and support the implementation of local sustainable greenspace use initiatives, for example, food forests and community gardens.

- 3.8 Support and advocate for initiatives aimed at addressing climate change.

4. Prosperous Economy

Outcomes for the Halswell-Hornby-Riccarton Community Board area:

- 4.1 Strong local business communities.

- 4.2 An environment where innovative projects are trialled and supported.

- 4.3 Has a strong social enterprise sector.

Our Board Priorities are to:

- 4.4 Continue to liaise with local business networks.

- 4.5 Support initiatives that promote a wide range of innovative practices.

- 4.6 Foster social enterprise initiatives.

- 4.7 Advocate for Council rate increases to be kept as low as possible.

- 4.8 Support the provision of more affordable and social housing.

Part A	Matters Requiring a Council Decision
Part B	Reports for Information
Part C	Decisions Under Delegation

TABLE OF CONTENTS

C	1.	Apologies.....	6
B	2.	Declarations of Interest	6
C	3.	Confirmation of Previous Minutes.....	6
B	4.	Public Forum.....	6
B	5.	Deputations by Appointment.....	6
B	6.	Presentation of Petitions	6

STAFF REPORTS

C	7.	Waipuna/Halswell-Hornby-Riccarton Community Board Area Report - May 2019	11
B	8.	Elected Members' Information Exchange.....	44
C	9.	Resolution to Exclude the Public.....	45

1. Apologies

At the close of the agenda no apologies had been received.

2. Declarations of Interest

Members are reminded of the need to be vigilant and to stand aside from decision making when a conflict arises between their role as an elected representative and any private or other external interest they might have.

3. Confirmation of Previous Minutes

That the minutes of the Waipuna/Halswell-Hornby-Riccarton Community Board meeting held on [Tuesday 14 May 2019](#), be confirmed (refer page 7).

4. Public Forum

A period of up to 30 minutes is available for people to speak for up to five minutes on any issue that is not the subject of a separate hearings process.

The public forum will be held at 4.30pm.

5. Deputations by Appointment

Deputations may be heard on a matter or matters covered by a report on this agenda and approved by the Chairperson.

There were no deputations by appointment at the time the agenda was prepared.

6. Presentation of Petitions

There were no petitions received at the time the agenda was prepared.

Waipuna Halswell-Hornby-Riccarton Community Board OPEN MINUTES

Date: Tuesday 14 May 2019
Time: 4.30pm
Venue: Hao Room, Te Hāpua: Halswell Centre
341 Halswell Road, Halswell

Present

Chairperson	Mike Mora
Deputy Chairperson	Helen Broughton
Members	Natalie Bryden
	Catherine Chu
	Ross McFarlane
	Debbie Mora

14 May 2019

Matthew Pratt
Manager Community Governance, Halswell-Hornby-Riccarton
941 5428
matthew.pratt@ccc.govt.nz
www.ccc.govt.nz

To view copies of Agendas and Minutes, visit:
www.ccc.govt.nz/the-council/meetings-agendas-and-minutes/

Part A Matters Requiring a Council Decision

Part B Reports for Information

Part C Decisions Under Delegation

The agenda was dealt with in the following order.

1. Apologies

Part C

Community Board Resolved HHRB/2019/00051

That the apologies for absence received from Vicki Buck, Jimmy Chen and Anne Galloway, be accepted.

Mike Mora/Debbie Mora

Carried

2. Declarations of Interest

Part B

There were no declarations of interest recorded.

3. Confirmation of Previous Minutes

Part C

Community Board Resolved HHRB/2019/00052

That the minutes of the Waipuna/Halswell-Hornby-Riccarton Community Board meeting held on Tuesday 30 April 2019, be confirmed.

Ross McFarlane/Natalie Bryden

Carried

Community Board Resolved HHRB/2019/00053

That the minutes of the Joint Extraordinary Meeting of the Waimāero/Fendalton-Waimairi-Harewood Community Board and Waipuna/Halswell-Hornby-Riccarton Community Board held on Tuesday 30 April 2019, be confirmed.

Ross McFarlane/Natalie Bryden

Carried

4. Public Forum

Part B

There were no public forum presentations.

5. Deputations by Appointment

Part B

There were no deputations by appointment.

6. Presentation of Petitions

Part B

There was no presentation of petitions.

7. 265 Riccarton Road - Proposed School Buses - Parking Restrictions

Community Board Resolved HHRB/2019/00054 (Original Staff Recommendation accepted without change)

Part C

That the Waipuna/Halswell-Hornby-Riccarton Community Board resolved to:

1. Approve under Clause 8 of the Christchurch City Council Traffic and Parking Bylaw 2017 that a marked bus stop for the exclusive use of school buses only subject to the following restriction: between the hours of 2.30pm to 3.30pm School Days Only, be installed on the south side of Riccarton Road as indicated in drawing TG133718 Issue 1, dated 16-4-2019 in Attachment A of the agenda staff report.
2. Revoke any previous resolutions pertaining to traffic controls made pursuant to any bylaw to the extent that they are in conflict with the traffic controls described in the agenda staff report.
3. Approve that these resolutions take effect when parking signage and/or road marking that evidence the restrictions described in the agenda staff report are in place (or removed in the case of revocations).

Helen Broughton/Catherine Chu

Carried

8. Elected Members' Information Exchange

Part B

Board members exchanged information on the following:

- Seymour Street - Heavy Vehicle Restriction – bylaw enforcement by the Police
- Halswell Road (SH75)/Larsens Road - Right Turn Restrictions – New Zealand Transport Agency trial
- Ilam and Upper Riccarton Residents' Association - Annual General Meeting
- Ilam Fire Station – Board invitation to opening
- Carrs Road – access to the area is now controlled
- Halswell Community Project – Annual General Meeting

Meeting concluded at 4.51pm

CONFIRMED THIS 28TH DAY OF MAY 2019

**MIKE MORA
CHAIRPERSON**

7. Waipuna/Halswell-Hornby-Riccarton Community Board Area Report - May 2019

Reference: 19/461877

Presenter: Matthew Pratt, Community Governance Manager

1. Purpose of Report

This report provides information on initiatives and issues current within the Community Board area, to provide the Board with a strategic overview and inform sound decision making.

2. Staff Recommendations

That the Waipuna/Halswell-Hornby-Riccarton Community Board decide to:

1. Receive the Waipuna/Halswell-Hornby-Riccarton Community Board Area Report for May 2019.
2. Receive and note the information contained in the staff memorandum regarding the removal of trees associated with the Cox's Quaifes Stormwater Facility Project.

3. Community Board Activities and Forward Planning

3.1 Memos/Information/Advice to the Board

- 3.1.1 The Board continues to receive strategic, technical and procedural advice mainly through an ongoing programme of Board seminars and/or workshops generally held at the conclusion of the Board's twice monthly ordinary meetings.
- 3.1.2 A staff memorandum (refer **Attachment A**) is provided informing the Board of the delegated decision of staff to approve the removal of trees associated with the Cox's Quaifes Stormwater Facility Project.

3.2 Board Reporting

- 3.2.1 Board members are invited through the issued weekly meetings schedule, to forward to local staff, any items they would like highlighted for inclusion in the Board's monthly Newsletter, Newline releases and the monthly report to the Council.

4. Community Board Plan – Update against Outcomes

- 4.1 The next quarterly update will be included in the Area Report to the Board's meeting on 24 September 2019.

5. Significant Council Projects in the Board Area

5.1 Strengthening Community Fund Projects

- 5.1.1 The Waipuna/Halswell-Hornby-Riccarton Community Board will consider applications to the 2019-20 Strengthening Communities Fund on 13 August 2019.

Of the 55 applications, the Board has already approved multi-year funded grants to six organisations in 2017-18 and 2019-9.

A workshop is scheduled for early July to assist the Board in its initial deliberations ahead of its decision making allocations on 13 August 2019.

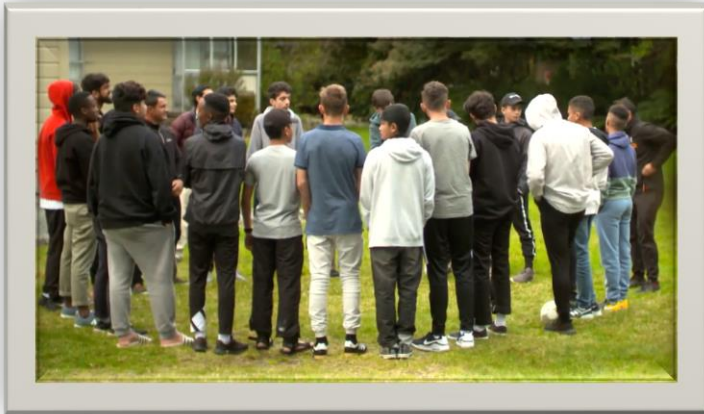
- 5.1.2 One of the projects that the Waipuna/Halswell-Hornby-Riccarton Community Board funded through the Local Response Fund featured on the Sunday current affairs

television programme on 12 May 2019.

(<https://www.tvnz.co.nz/shows/sunday/clips/blood-brothers>)

The Board granted \$1,000 towards the University of Canterbury Muslim Students Association to provide a retreat for Muslim youth from 25 to 27 April 2019.

The group of young Muslim males has been challenged by the deaths of two of the group members, brothers and other family and friends in the 15 March tragedy. The retreat was an opportunity for the group to bond again outside of the city, providing avenues to deal with some of the issues they are facing in a non-threatening environment.



5.2 Other partnerships with the community and organisations

5.2.1 Staff continue to liaise with the University of Canterbury in a variety of areas. Recent projects include a local body election awareness project and a combined presentation to the upcoming International Association of Public Participation (IAP2) Australasia symposium on community and student relationships.

5.3 Community Facilities

5.3.1 Riccarton Community Centre - Update

Excavation work for the building is now complete and work on the backfill stage is substantially advanced.

The lift pit and first half of the external foundation beams have been poured and much of that boxing removed. The photos below refer.

During June, things will get visually interesting on site with the pour of the ground floor scheduled for early in the month and the precast panels to be installed by mid-June.

The dewatering of the site presented considerable challenges affecting the programme and methodology, however the project remains on target for completion by December 2019.

Ongoing project updates will be provided on construction progress.



5.3.2 Community Link Building

The Community Link building in Wycla Avenue has had a number of recent upgrades such as an internal paint, insulation and the installation of a heat pump. There is currently no tenant in the building.

In the interim, staff are making the building available for casual hire to the community to use for meetings. It is proposed that they will happen by the end of June 2019.

5.4 Infrastructure Projects - Update

5.4.1 This report (refer **Attachment B**) was initiated as a means of regularly updating Community Boards on the range of projects being delivered throughout the city by Capital Delivery Community Facilities.

Each update has been given by the project manager for the project.

The information reported is from CPMS (Capital Project Management Data System) as at the 20th of each month, which is then checked by the programme manager and a project sponsor, hence the delay in the reporting date.

6. Significant Community Issues, Events and Projects in the Board Area

6.1 City Mission

In the upcoming month, the City Mission free light bulb initiative will be targeting Broomfield.

Residents will be able to have up to five energy efficient light bulbs installed in their home, potentially saving them \$200 per year. The initiative also partners with Fire and Emergency New Zealand to install smoke alarms as well as Community Energy Action and the Curtain Bank.

6.2 126 On The Corner – Food Shed

The food shed has recently opened at 126 on the Corner. They receive donated food from City Harvest twice a week as well as donations from an egg farm, other local suppliers and residents in the area.

The shed was a donation from Mitre 10 and additional work such as painting, was carried out by local volunteers. Any food waste from the shed goes to the nearby poultry farm.

The shed is open during the day and closed at nights. It has created a lot of interest in the centre, with more people popping in to find out about local activities.



6.3 Walking Festival 2019

Online registrations for the Walking Festival are now live.

Groups and organisations are invited to submit their plans for walks at www.ccc.govt.nz/walkingfestival/registraion.

Last year's walking festival included 50 walks, including seven feature walks, led by 23 different groups and with over 7,000 participants.

It is expected that this year will bring even more walks, highlighting walking and recreation opportunities within the city and surrounding districts.

Registrations will close on 18 June 2019.

7. Community Board Funding Update

7.1 For the Board's information, a summary is provided (refer **Attachment C**) on the status of the Board's 2018-19 funding as at May 2019.

7.2 Youth Development Fund – under the Board's delegated authority, the following allocations were made in April 2019:

- \$500 to Milla Harper towards attending the Global Youth Ambassador Programme in China.
- \$500 to Frances Liebert towards attending the World Future Problem Solving Conference in Massachusetts, U.S.A.
- \$500 to Hugh Ryan towards attending the World Future Problem Solving Conference in Massachusetts, U.S.A.
- \$500 to Kennedy Vallance towards competing in the Under 21 Korfball Asia Oceania Championship in Shaoxing, China.
- \$500 to Matthew Hansen towards competing in the Under 21 Korfball Asia Oceania Championship in Shaoxing, China.

The following allocation was also made on 9 May 2019:

- \$500 to Ella Harris towards representing New Zealand in Jitsuei Kai in the all Japan Goju Kai National Tournament in Sasebo, Japan.

7.3 Local Response Fund – under the Board's delegated authority, the following allocations were made in April 2019:

- \$1,000 to the University of Canterbury Muslim Students Association towards self-defence lessons for female students.
- \$1,000 to the University of Canterbury Muslim Students Association towards an Arthurs Pass Retreat for Muslim youth.
- \$1,000 to Deans Avenue Precinct Society Inc. towards providing Community Conversation Facilitation.
- \$1,000 to Oak Development Trust towards gift baskets for Muslim families in the Riccarton area.

7.4 Off the Ground Fund – under the Board's delegated authority an allocation of \$400 was made on 15 April 2019 to Sport Canterbury towards a launch event in Riccarton to promote Women's Exercise Classes.

Attachments

No.	Title	Page
A ↓	Cox's Quaifes Stormwater Facility - Tree Removals - Staff Memorandum	17
B ↓	Capital Delivery Community Facilities - Update - March 2019	36
C ↓	Waipuna/Halswell-Hornby-Riccarton Community Board - Funding Update - May 2019	39

Signatories

Authors	Cindy Sheppard - Governance Support Officer Peter Dow - Community Board Advisor Matthew Pratt - Manager Community Governance, Halswell-Hornby-Riccarton Noela Letufuga - Support Officer Emily Toase - Community Recreation Advisor Karla Gunby - Community Development Advisor Marie Byrne - Community Development Advisor
Approved By	Matthew McLintock - Manager Community Governance Team John Filsell - Head of Community Support, Governance and Partnerships

Memos



Memorandum

Date: 07 May 2019
From: Laurie Gordon, Arborist
To: Angus Smith – Manager Property Consultancy
Richard Osborne – Head of Transport
Cc: Halswell – Hornby-Riccarton Community Board
Subject: Cox's Quaifes Stormwater Facility Tree Removals
Reference: 19/250276

1. Purpose of this Memo

- 1.1 The purpose of this memo is to seek approval from the Manager Property Consultancy, exercising the delegation below, for the removal of approximately 172 trees located at 60 and 66 Quaifes Road and the Head of Transport for the removal of 12 unhealthy or structurally unsound trees within the adjoining road corridor.

1.2

6. Other land dealings – excluding reserves under the Reserves Act 1977

Delegation
Authority to deal (other than acquiring, disposing, leasing or licensing) with Council land (including interests in land), including without limitation granting, entering into, varying, surrendering, releasing or discharging mortgages, easements, encumbrances, bonds, covenants, or other instruments, and to sign all required documentation.

6. Other land dealings – excluding reserves under the Reserves Act 1977

Delegation	GMCP	HFPP	MPC	I
All of the powers in relation to other land dealings (excluding other land dealings under the Reserves Act 1977) that have been delegated to the Chief Executive.	✓	✓	✓	
This sub-delegation is subject to the terms of the delegate's financial sub-delegations.				

- 1.3 The purpose is also to inform the Halswell – Hornby-Riccarton Community Board regarding the tree removals.
- 1.4 The removal of the trees is necessary to implement the works required for the construction of the Cox's Quaifes Stormwater Facility and for public safety.
- 1.5 The subject trees within 60 and 66 Quaifes Road are located on former farmland, and the site is not currently a reserve, park or open space that is open to the public. The site is Council owned land that will be open to the public once the stormwater facility is developed.
- Where trees require removal on fee simple land such as this, the Manager Property Consultancy has the delegated authority to approve the removal of the trees under Part A – Sub-Part 3, 6 Property Delegations of Council's Delegations Register.
- 1.6 Although part of the former farmland tree plantings, the topographical survey has identified that 12 of the trees are within the road corridor. Those trees were not planted by Council, have not been maintained by Council and are in poor to very poor condition.
- Decisions on the removal of unhealthy and structurally unsound trees is delegated to the Head of Transport under Part B Sub-Part 3, 20 Parks/Tree of Council's Delegations Register.

Memos



- 1.7 Landscape plans are still to be finalised for the project, and will include the planting of trees and mass native vegetation areas. The Community Board will at a later date be provided with the landscape plans for its approval. A draft concept plan is attached (Attachment A).

Origin of Report

- 1.8 This report is staff generated.

2. Context/Background

- 2.1 Council has purchased land to allow a stormwater facility to be constructed north of Quaifes Road to cater for future development as proposed in the South West Area Plan 2009.
- 2.2 The stormwater facility will include a first flush basin, flood attenuation basin and wetlands. There will be extensive vegetation replanted on the site as part of the facility, including new trees.
- 2.3 The purpose of the facility is to:
- Provide stormwater treatment and attenuation for new areas of residential development.
 - Meet the existing South West Christchurch Stormwater Discharge Permit CRC120223 and future Comprehensive Stormwater Network Discharge Consent (CSNDC) requirements.
- 2.4 The construction of the stormwater facility will require extensive excavation, and will result in the removal of the existing trees within the site.
- 2.5 A tree survey has been carried out, and the overall condition of the trees was found to be poor to very poor.
- 2.6 Some of the trees located within the site and the road corridor require removal as a high priority due to their condition and proximity to Quaifes Road. There is a risk of structural failures and the potential for whole trees or branches to fall onto the road, especially in an extreme weather event.
- 2.7 Although the detailed design for the site has not been finalised and construction works are planned to start later this year, it is preferable to remove all the trees before winter due to the safety concerns and while ground conditions are favourable.
- 2.8 A location plan showing the Cox's Quaifes site is shown in Figure 1.

Memos



Figure 1 Cox's Quaifes Stormwater Facility Location Plan

- 2.9 The landscape plan for this area is still in development. It is intended that when completed the landscape plans will be presented to the Community Board for approval.

3. Tree Removals

- 3.1 A tree assessment has been carried out within the project areas to assess the condition of the trees and to inform the design (refer Attachment B, tree report from Arbor Vitae Ltd, dated 29 March 2019).
- 3.2 The condition of each tree was evaluated using the Council's tree assessment system. During the tree survey, the results for some individual trees were documented but the majority of trees were assessed as groups with estimated quantities and dominant condition ratings.
- 3.3 The Cox's Quaifes site is former farmland and has approximately 184 trees, including 12 trees within the adjoining road corridor. The trees include 170 Pines, eight (8) Lombardy Poplars, three (3) Crack Willows and one (1) Eucalypt.
- 3.4 The overall condition of the trees was assessed as poor to very poor. During the tree survey, some of the trees were found to be dead or in advanced decline, and a large number of the trees had poor structural integrity.
- 3.5 Although part of the former farmland tree plantings, the topographical survey identified that 12 of the 184 trees are within the road corridor. Those trees have not been planted or maintained by the Council, and are not identified as street trees.
- 3.6 Project design investigations have included the potential for the retention of trees, especially within the vicinity of Quaifes Drain No. 1 that runs along the Quaifes Road boundary of the site.

Memos

- However, none of the existing trees are considered suitable to retain and incorporate into the facility design.
- 3.7 There are public safety risks due to the condition of some of the trees within the vicinity of Quaifes Road (trees located within the site and within the road corridor) and those trees require removal as a high priority. Although there were no obvious signs of imminent structural failures at the time of the tree survey, previous structural failures have occurred, including whole trees near the road edge recently falling into a paddock and significant branch and stem failures into the road corridor. Further failures are likely.
 - 3.8 Other trees within the site require removal due to their locations, the relatively limited space available and the capacity requirements of the stormwater facility.
 - 3.9 None of the trees to be removed are listed in the Council's tree asset database, and the removal of all of the trees will be managed as part of the project.
 - 3.10 A tree survey plan showing the locations of the trees is shown in Figure 2.

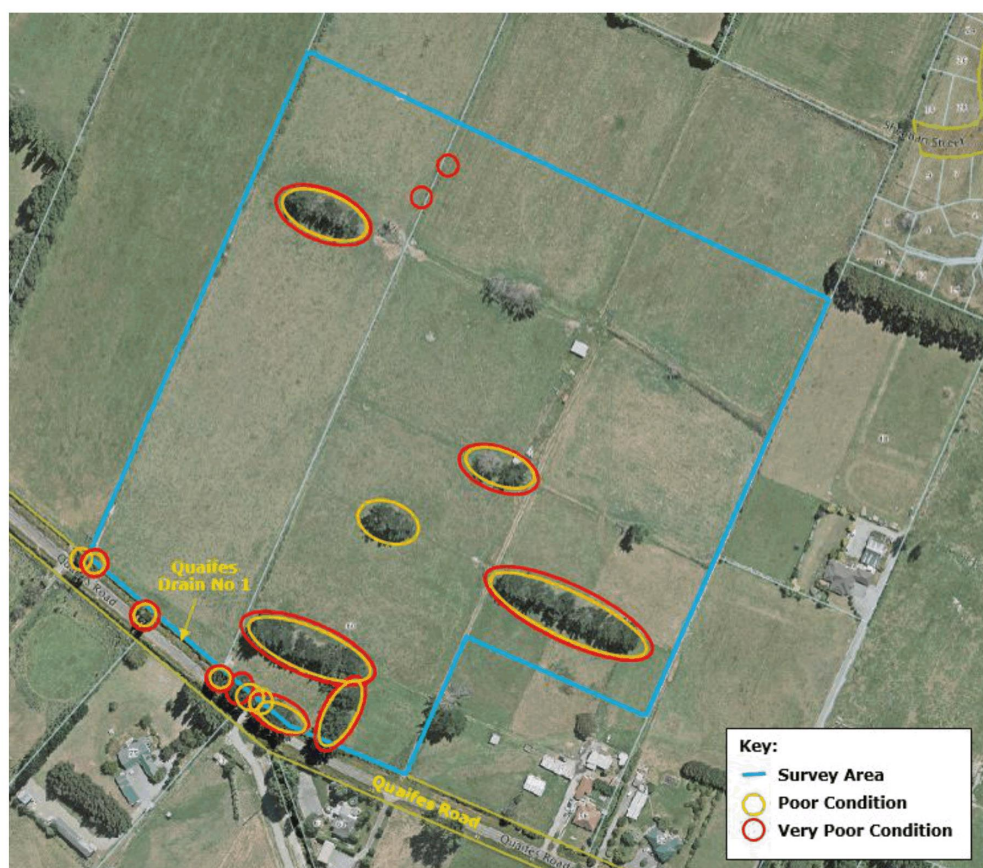


Figure 2 Cox's Quaifes Tree Survey Plan

4. Conclusion

- 4.1 Approximately 184 trees require removal to allow the Cox's Quaifes stormwater facility to be constructed at 60 and 66 Quaifes Road. This includes approximately 172 trees within the 60 and

Memos



- 66 Quaifes Road site and 12 trees within the adjoining road corridor. The overall condition of the trees is poor to very poor.
- 4.2 Project design investigations included the potential for the retention of trees. However, in this case none of the existing trees are considered suitable to retain and incorporate into the facility design.
- 4.3 There are public safety risks due to the condition of trees within the vicinity of Quaifes Road, and those trees require removal as a high priority. It is also preferable to remove all the trees before winter while ground conditions are favourable.
- 4.4 The Manager Property Consultancy has the delegated authority to approve the removal of the trees within 60 and 66 Quaifes Road, which is fee simple land.
- 4.5 The Head of Transport has the delegated authority to approve the removal of the trees within the road corridor due to the poor to very poor condition of the trees.

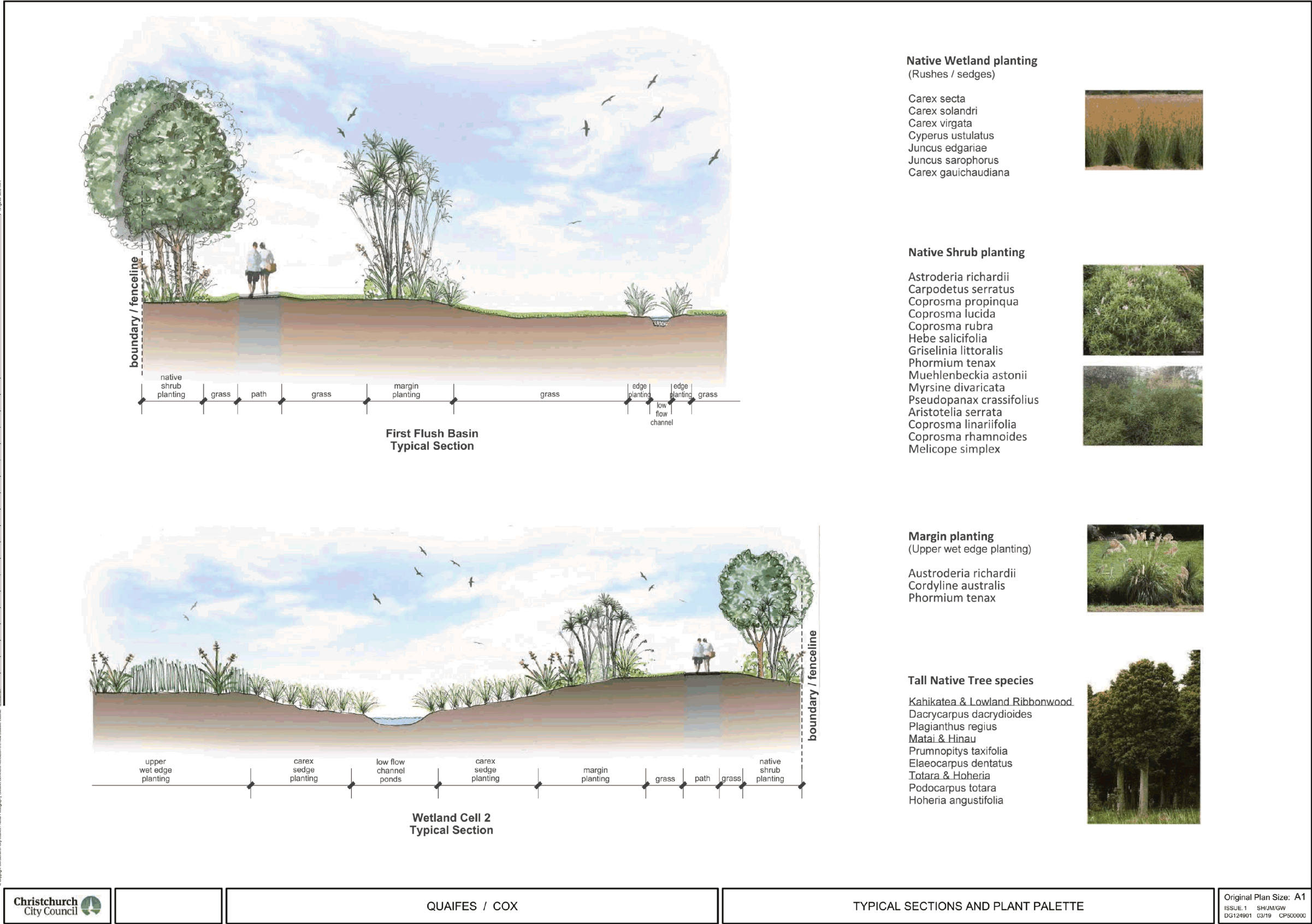
Attachments

No.	Title	Page
A	36063 Quaifes Cox Concept	
B	36063 Coks Quaifes SW Facility Tree Report - 29 March 2019	

Signatories

Author	Laurie Gordon - Arborist
Approved By	Angus Smith - Manager Property Consultancy Richard Osborne - Head of Transport





Memos

Christchurch
City Council 

Arboricultural Report

29 March 2019

Christchurch City Council Coxs-Quaifes Stormwater Facility Project Halswell



LAURIE GORDON
ARBOR VITAE LTD
PO BOX 36 488
MERIVALE
CHRISTCHURCH

Attachment A Item 7

Memos

Christchurch
City Council 

Contents

1.0	Executive Summary	1
2.0	Site Details	2
3.0	Tree Details	3
3.1	Tree Survey Summary	3
3.2	Road Corridor Trees	3
3.3	Potential Safety Risks	4
3.4	Trees To Be Removed	5
4.0	Management of Weed Species	6
5.0	Tree Planting	6
6.0	District Plan Rules	6
7.0	Conclusions	7
8.0	Recommendations	7

Appendix 1 -	Tree Survey Results
Appendix 2 -	Tree Assessment Method

COXS-QUAIFES STORMWATER FACILITY

1.0 Executive Summary

This report was commissioned by Jo Golden, Project Manager, Land Drainage and Stormwater, Christchurch City Council. The report provides information relating to trees that require removal for the implementation of the Coxs-Quaifes Stormwater Facility project.

The Coxs-Quaifes Stormwater Facility site comprises land purchased by Council for this purpose at 60 and 66 Quaifes Road, Halswell. The project is part of the Land Drainage Recovery Programme, and addresses the requirements for additional stormwater retention and treatment within the Halswell area.

The water treatment train will include a first flush basin, a storm water detention basin and two wetland cells. The project is expected to result in significant improvements to the retention and quality of stormwater, as well as long term improvements to the ecology and amenity of the area. In addressing the stormwater capacity and safety requirements, the removal of all trees within the site and adjacent road corridor will be required.

A tree survey was carried out in January 2019 to assess the condition of the trees. During the tree survey, the results for some individual trees were documented but the majority of trees were assessed as groups with estimated quantities and dominant condition ratings. The tree survey results for the site include approximately 184 trees. The site is former farm land, and the overall condition trees was found to be poor to very poor. Some of trees were dead or in advanced decline, and a relatively large number of trees had poor structural condition. The tree survey results are contained in Appendix 1 and the tree assessment method is outlined in Appendix 2 of this report.

The topographical survey has identified that 172 of the trees are located within 60 and 66 Quaifes Road and 12 trees are located within the adjacent road corridor. The site is within the Halswell-Hornby-Riccarton Community Board area. This report supports an application to the Community Board regarding the removal of the trees, and an application to use of the global resource consent for the removal of trees within a road corridor. Although some of the trees are located within the Quaifes Road corridor, the remaining parts of the site are not currently a park, public open space or road corridor, and will not be open to the public until after the site is developed.

Two trees within the site were found to have been poorly transplanted, with failed root plates and multiple trunks wounds. Those trees had protected tree labels, and are likely to have been moved from another site as there are no protected trees registered within the 60 and 66 Quaifes Road site.

Retaining some of the trees, especially along the Quaifes Road frontage within the vicinity of Quaifes Drain No 1 has been investigated for amenity and ecological reasons. Those trees will require removal due to the high risk of significant failures within the immediate vicinity of the road and powerlines. Other trees within the site require removal due being located within the areas required for the proposed stormwater basins and wetland cells.

It is recommended that the management of weed species occurs during and following the development of the site. There are numerous Elderberry (*Sambucus nigra*) located along the Quaifes Road frontage (within the vicinity of Quaifes Drain No 1) that should be removed. All debris from the removal of Crack Willow (*Salix fragilis*) and Lombardy Poplar (*Populus nigra* 'Italica') should be removed, and not be used as mulch or wildlife habitat within the site due to the potential for regrowth.

Tree planting will occur as part the project. The initial site development plan shows approximately 80 new trees, but the final quantities and species of new trees have not been confirmed at this stage. It is possible that a larger number of trees will be planted, as similar land drainage projects have included the creation of significant wetland habitats, riparian plantings, and high density planting of indigenous trees. Transplanting of existing established trees is not viable due to existing trees being unsuitable.

COXS-QUAIFES STORMWATER FACILITY

2.0 Site Details

The Coxs-Quaifes Stormwater Facility site is former farm land to be developed by Council for land drainage purposes at 60 and 66 Quaifes Road, Halswell.

Extensive excavation is to be carried out for the creation of a first flush basin, storm water detention basin and wetland cells.

All of the existing trees require removal due to the relatively limited land area, storm water capacity and treatment requirements, and the condition of the trees.

The site is not yet open to the public, and the trees are not protected by the Christchurch District Plan rules. The trees have not been managed by Council, and not listed in the CCC tree asset database.

The site survey included trees within 60 and 66 Quaifes Road and along the adjoining road frontage, as shown in Figure 1 below.

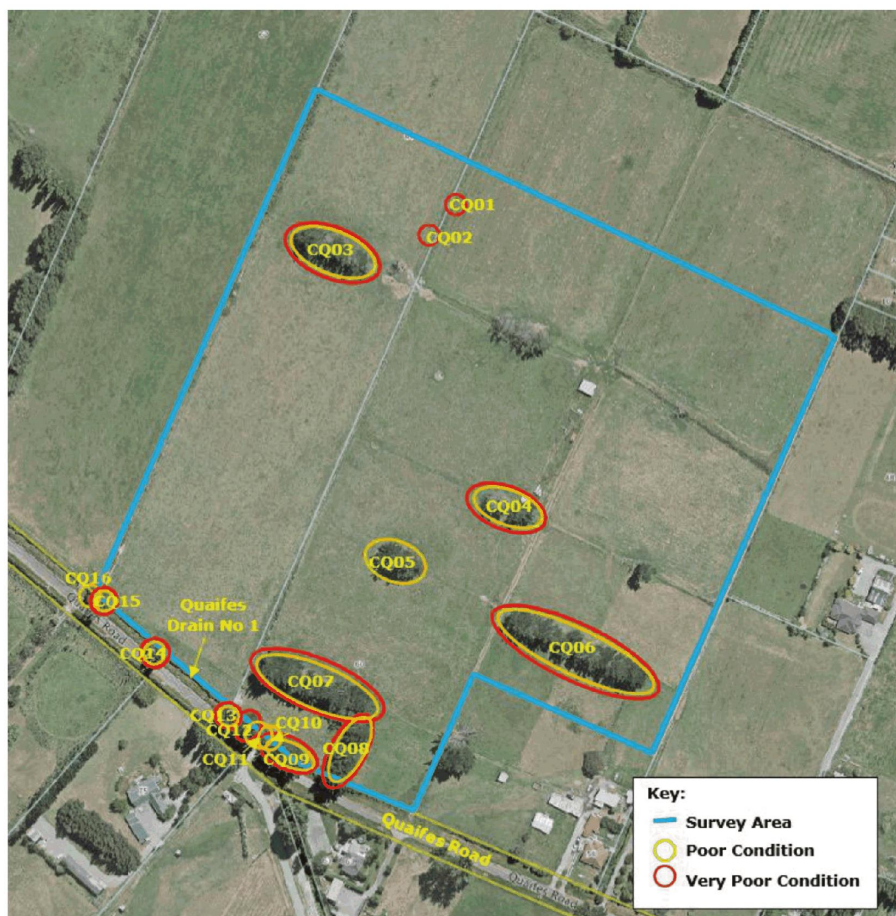


Figure 1: Coxs-Quaifes Stormwater Facility tree survey area, 60 and 66 Quaifes Road, Halswell.

COXS-QUAIFES STORMWATER FACILITY

3.0 Tree Details

3.1 Tree Survey Summary

The tree survey identified approximately 184 trees (including 12 trees within the road corridor). The majority of the trees were found to be in groups and shelter belts which has resulted in a relatively high density of trees within the site.

The condition of the trees were rated using the Christchurch City Council tree assessment system. Individual trees have been assessed where applicable, and groups of trees include estimated quantities and the dominant condition ratings for each group.

The overall condition of the trees was found to be poor to very poor. Some of trees were dead or in advanced decline, and large number of trees had poor structural condition due tree age, species characteristics and not being proactively managed over time.

The size of trees ranged from approximately 2.0 metres to 26.0 metres, with the majority of the trees classed as large (10.0m – 15.0m) or very large (more than 15.0m in height). The tree species included the following:

- o 170 Monterey Pine (*Pinus radiata*)
- o 8 Lombardy Poplar (*Populus nigra* 'Italica')
- o 3 Crack Willow (*Salix fragilis*)
- o 1 Eucalypt (*Eucalyptus* sp.)

Crack Willow (*Salix fragilis*) is listed in the National Pest Plant Accord (unwanted organisms). Not included in the tree survey were numerous observed growing along the road frontage of the site Elderberry (*Sambucus nigra*), which is also a weed species.

3.2 Road corridor trees

The topographical survey identified that 12 trees are located within the road corridor. These trees are part of the original farm plantings that were carried out within 60 and 66 Quaiques Road, and have not previously been identified as Council trees.

A summary of the information relating to the trees that were found to be within the road corridor is outlined in the following table.

Tree/ Group	Species	Height	Tree Related Comments
CQ09	Monterey Pine (<i>Pinus radiata</i>) x4	20.0m- 26.0m	Group of trees in poor to very poor condition overall. One tree failed at the root plate, and further root plate failures possible.
CQ10	Crack Willow (<i>Salix fragilis</i>) x1	12.0m	Poor form and poor structural integrity. Growing out of the lower drain bank near water level, with a poorly formed attachment and imbalanced canopy weight.
CQ11	Lombardy Poplar (<i>Populus nigra</i> "Italica") x1	25.0m	Poor structural condition due to extensive decay with <i>Ganoderma</i> fungal brackets at the tree base.
CQ14	Lombardy Poplar(<i>Populus nigra</i> "Italica") x2	12.0m- 26.0m	Two trees in poor to very poor condition. A very large tree with <i>Ganoderma</i> fungal brackets, significant decay and previous structural failures. A large tree growing out of the drain bank within the water level and a poorly formed attachment.
CQ15	Lombardy Poplar (<i>Populus nigra</i> "Italica") x2	20.0m- 24.0m	Two trees in poor to very poor condition. Multiple stems with poor structural integrity. The larger tree is leaning to south-west, with a risk of eventual whole tree failure.
CQ16	Crack Willow (<i>Salix fragilis</i>) x2	10.0m	Two trees in poor condition. Multiple stems originating from the tree bases with poor structural integrity.

Page 3

COXS-QUAIFES STORMWATER FACILITY

3.3 Potential Safety Risks

Retaining some of the trees, especially along the Quaifes Road frontage within the vicinity of Quaifes Drain No 1 has been investigated for amenity and ecological reasons. However, due to the structural condition of the road frontage trees, those trees should be removed as soon as possible.

There is a high risk of significant failures within the immediate vicinity of the road and powerlines. Although there were no obvious signs of imminent structural failures at the time of the trees being inspected for this report, previous structural failures have occurred, including whole trees near the road edge recently falling into a paddock and significant branch and stem failures on the road side of trees.

The recent whole tree failures include three Pine trees located at the edge of Quaifes Drain No 1. One tree within tree group CQ09 and two trees identified as CQ12 have fallen into a paddock since the 2016 aerial photographs were produced, and there is a risk of root plate failures within the three remaining Pine trees in group CQ09.

One of the Lombardy Poplar trees (within group CQ15) located at the edge of Quaifes Drain No 1 was found to be leaning towards south-west and over the road.

On the northern side of the tree there was maturing vertical growth, indicating that the tree movement may have originated as a result of the earthquakes. The movement may also be gradual-progressive and associated with possible slumping on the drain side of the root plate, and there is a potential risk of the tree falling across the road and power lines.



Figure 2: Lombardy Poplar leaning towards the road and power lines (CQ15).

Excavation has occurred within the immediate vicinity of three Lombardy Poplars (group CQ13), and structural roots may have been affected. The southern-most stem has crown separation in relation to the surrounding stems, and is leaning to south and over the road.

Although whole tree movement was not obvious, slumping on the drain side of the root plate may have occurred, and there is a potential risk of the trees becoming unstable as a result of the excavation. The leaning stem could also fracture and fall across the road and power lines.



Figure 3: Excavation within the immediate vicinity of Lombardy Poplar trees (group CQ13).

COXS-QUAIFES STORMWATER FACILITY

The Pine tree at the road edge of group CQ08 had a recent large stem failure (that appears to have fallen onto the road). Other large stems with unions within the region of the failure point are also prone to failures.

Removing that tree alone may not resolve the issue, as other trees within the group are also within fall distance of the road and may be in a similar condition or more prone to failures if the end tree is removed.



Figure 4: Remnants of a failed stem near the road (group CQ08).

Lombardy poplar trees within groups CQ14 and CQ15 have significant decay and poor structural integrity.

A tree within group CQ14 had an old stem failure wound on the road side of the tree, and there is a risk of further failures occurring due to the structural condition of the tree.



Figure 5: Lombardy Poplar with an old structural failure wound near the road (group CQ14).

The trees throughout the site were found to be in poor to very poor condition. Some of trees were dead or in advanced decline, and a large number of trees had structural deterioration and failures due tree age, species characteristics and not being proactively managed over time.

All trees should be assessed for potential safety risks and mitigation measures implemented during tree removal operations, site investigations and any other works within the vicinity of structurally unsound trees.



Figure 6: Example of pine trees in very poor condition.

3.4 Trees To Be Removed

In addressing the stormwater capacity and safety requirements, the removal of all the trees will be required.

- The trees along the Quaifes Road frontage will require removal due to potential safety risks.
- The remaining trees will require removal due being located within the areas required for the stormwater basins and wetland cells.

COXS-QUAIFES STORMWATER FACILITY

4.0 Management of Weed Species

It is recommended that the management of weed species occurs, both during and following the development of the site.

- Further inspections are recommended within areas of the site that are not affected by vegetation clearance to check for weed species that were not included in the tree survey.
- There are three Crack Willow (*Salix fragilis*) located on the Quaifes Road frontage of the site. This species is listed in the National Pest Plant Accord as an unwanted organism, and is banned from propagation, sale and distribution. Where this species is removed, all debris including logwood and wood chip should be removed from the site.
- There are five Lombardy Poplar (*Populus nigra* "Italica") that could also be problematic due to the potential to self-propagate, and all debris from this species should also be removed from the site.
- Appropriate herbicide should be used to treat the stumps of species that have the potential to regenerate where tree stumps and root systems are not completely removed.
- There are also numerous Elderberry (*Sambucus nigra*) in various locations especially along the Quaifes Road frontage of site that should be treated/removed.

5.0 Tree Planting

Similar land drainage projects have included the creation of significant wetland habitats, riparian plantings, and large numbers of indigenous trees, and it is expected that extensive tree planting will occur as part the Coks-Quaifes project.

- Initial concept plans show the establishment of approximately 80 new trees, but the final quantities and species of new trees have not been confirmed at this stage.

Tree planting and establishment should be carried as specified in the CSS, Part 7 Landscapes, and site specific specifications may also be required.

6.0 District Plan Rules

The trees within the Quaifes Road corridor are protected by the Christchurch District Plan tree rules (Chapter 9.4.4), due to being within a water body setback or more than 6.0 metres in height.

- The existing Global Consent for works affecting significant and other trees (RMA/2018/2857) can apply to the removal of the road corridor trees, as there are no indigenous trees within a water body setback to be removed.

The Christchurch District Plan tree protection rules do not apply to the trees within the 60 and 66 Quaifes Road site, and a resource consent for the tree removals and works within the vicinity of those trees will not be required.

- As the trees are not currently within a park, public open space or road corridor, and there are no individually protected trees within the site, the tree protection rules do not apply.
- As a result, nor do the activity specific standards including the waterway setback rules relating to tree removals and the tree species listed within the Chapter 9.4.4.1 activity status tables.

COXS-QUAIFES STORMWATER FACILITY

7.0 Conclusions

The Coxs-Quaifes Stormwater Facility site is former farm land to be developed by Council for land drainage purposes. Extensive excavation is to be carried out for a first flush basin, storm water detention basin and wetland cells.

The tree survey results for the site include approximately 184 trees. 172 trees are located within 60 and 66 Quaifes Road and 12 trees are located within the adjacent road corridor. All of the trees were found to be in poor or very poor condition.

The trees within the vicinity of the road corridor require removal as soon as possible due to potential safety risks, and the remaining trees require removal due to being located within the areas required for the stormwater basins and wetland cells.

The management of weed species will be required during and following the development of the site, including the removal of tree material that has the ability to self-propagate and the removal of other weed species.

The existing Global Consent for works affecting significant and other trees (RMA/2018/2857) can apply to the removal of the road corridor trees, and a resource consent for any tree removals and works within the vicinity of trees within the 60 and 66 Quaifes Road site will not be required.

The final quantities and species of new trees have not been confirmed at this stage, but similar land drainage projects have included the creation of significant wetland habitats, riparian plantings, and it is expected that extensive tree planting will occur as part the Coxs-Quaifes project.

When completed the site development is expected to result in significant improvements to the retention and quality of stormwater, and once the new plantings develop there will be long term improvements to the ecology and amenity of the area.

8.0 Recommendations

- 8.1 It is recommend that the removal of existing trees occurs as required to allow the works to proceed.
- 8.2 Potential safety risks should be assessed and mitigation measures implemented during tree removal operations, site investigations and any other works within the vicinity of structurally unsound trees.
- 8.3 It is recommended that comprehensive tree planting and establishment maintenance is implemented as mitigation for the tree removals.
- 8.4 It is recommended that the tree planting and establishment be carried as specified in the CSS, Part 7 Landscapes. It is also recommended that tree planting sites are assessed to investigate existing soil quality, and appropriate soil additives and mulch should be used where required.
- 8.5 It is recommended that the ongoing management of weed tree species is carried out as required during and following the development of the site, including material from tree species that have the potential to regenerate being removed from the site.

Laurie Gordon
Consulting Arborist

Memos

COXS-QUAIFES STORMWATER FACILITY

Tree ID	Location	Species	Quantity	Height	Canopy Spread	DBH	Tree Health	Tree Form	Overall Condition	Tree Related Comments
CQ01	Site	Totara (<i>Podocarpus totara</i>)	1	12.0	4.0	0.50	5	5	5	Poorly transplanted tree, with a very small rootball and multiple bark wounds on the trunk. The tree failed at the root plate, and is on the ground.
CQ02	Site	Black Beech (<i>Nothofagus solandrii</i>)	1	12.0	8.0	0.50	5	5	5	Poorly transplanted tree, with a very small rootball and multiple bark wounds on the trunk. The tree failed at the root plate, and is on the ground.
CQ03	Site	Monterey Pine (<i>Pinus radiata</i>) x37	37	2.0-17.0	2.0-8.0	0.15-1.0	3/5	4/5	4/5	Line of trees in poor to very poor condition overall. 5x trees dead and significant die-back in several other trees. Numerous trees within the group with significant defects and structural failures.
CQ04	Site	Monterey Pine (<i>Pinus radiata</i>) x5	5	6.0-16.0	10.0-14.0	0.6-0.8	4/5	4/5	4/5	Group trees in poor to very poor condition overall. 2x trees have failed; 1x failed at root plate and 1x tree structurally collapsed.
CQ05	Site	Monterey Pine (<i>Pinus radiata</i>) x12	12	12.0-20.0	4.0-12.0	0.3-0.8	3/4	4	4	Line of trees in poor condition overall. Die-back within several trees, and trees with structural defects and failures.
CQ06	Site	Monterey Pine (<i>Pinus radiata</i>) x53	53	10.0-25.0	4.0-10.0	0.3-1.0	3/5	4/5	4/5	Line of trees in poor to very poor condition overall. 5x trees dead. 1x stem snapped and supported by another tree. Die-back within several trees, and numerous trees with significant defects and structural failures.
CQ07	Site	Monterey Pine (<i>Pinus radiata</i>) x38, Eucalypt (<i>Eucalyptus sp.</i>) x1	39	16.0-25.0	6.0-12.0	0.3-1.0	3/5	4/5	4/5	Line of trees in poor to very poor condition overall. 3x trees dead. 4x trees have failed mid-stem. Die-back within several trees, and numerous trees with significant defects and structural failures.
CQ08	Site	Monterey Pine (<i>Pinus radiata</i>) x19	19	18.0-26.0	6.0-14.0	0.3-1.2	3	4/5	4/5	Line of trees in poor to very poor condition overall. Some die-back but less than 30% overall. Some trees with multiple stems from near tree bases and included unions. Numerous other structural defects and failures, including a recent stem failure within the tree closest to the road.
CQ09	Road	Monterey Pine (<i>Pinus radiata</i>) x4	4	20.0-26.0	12.0-16.0	1.0-1.3	3/5	4/5	4/5	Group of trees in poor to very poor condition overall. 1x tree failed at root plate, and further root plate failures possible. Tree at the eastern end of the group with possible root plate heave. Up to 30% die-back in the remaining trees. Located on the northern edge of Quaifes Drain No 1 at the Quaifes Road culvert.

Appendix 1 – Tree Survey Results

Memos

COXS-QUAIFES STORMWATER FACILITY

Tree ID	Location	Species	Quantity	Height	Canopy Spread	DBH	Tree Health	Tree Form	Overall Condition	Tree Related Comments
CQ10	Road	Crack Willow (<i>Salix fragilis</i>)	1	12.0	12	0.5	3	4	4	Reasonably good foliage density. Poor form and poor structural integrity. Growing out of the lower drain bank near water level and with a poorly formed attachment, and imbalanced canopy weight to west. Located on the road side of Quaifes Drain No 1.
CQ11	Road	Lombardy Poplar (<i>Populus nigra "Italica"</i>)	1	25.0	6.0	1.00	3	4	4	Some foliage density loss, but less than 30%. Extensive decay and <i>Ganoderma</i> fungal brackets at the tree base. Located on the northern edge of Quaifes Drain No 1.
CQ12	N/A	Monterey Pine (<i>Pinus radiata</i>)	2	N/A	N/A	N/A	5	5	5	Trees failed at the root plates, and are on the ground. Both trees located on the northern edge of Quaifes Drain No 1.
CQ13	Site	Lombardy Poplar (<i>Populus nigra "Italica"</i>) x3	3	26.0	6.0-12.0	1.0-2.5	3	4/5	4/5	3x trees located near the outlet of a secondary drain into Quaifes Drain No 1. Possible structural root damage where excavation has occurred (on the eastern side within 1m of trees) for the installation of a piped section of the secondary drain. As a result trees could fail and they are located within the immediate vicinity of the road and power lines. Southern most stem has crown separation from surrounding stems (lean to south). Possible slumping on the drain side which could be gradual/progressive and/or earthquake related.
CQ14	Road	Lombardy Poplar (<i>Populus nigra "Italica"</i>) x2	2	12.0-26.0	6.0-12.0	0.5-3.0	3	4/5	4/5	2x trees located on the northern side of Quaifes Drain No 1. The smaller tree growing out of the drain bank within water level and with a poorly formed attachment. The larger tree with significant decay, <i>Ganoderma</i> fungal brackets at the tree base, and significant previous structural failures.
CQ15	Road	Lombardy Poplar (<i>Populus nigra "Italica"</i>) x2	2	20.0-24.0	6.0-12.0	1.0-1.6	3	4/5	4/5	2x trees in close proximity, located on the northern bank edge of Quaifes Drain No 1. Some dieback, but less than 30% decline overall. Multiple stems from base with poor structural integrity. Larger tree leaning to south-west (with younger epicormic growth vertical) indicating possible earthquake movement, gradual/progressive movement and/or slumping on the drain side. Risk of whole tree failure.
CQ16	Road	Crack Willow (<i>Salix fragilis</i>) x2	2	10.0	10.0	0.8-1.1	3	4	4	2x Crack Willows located on the northern side of Quaifes Drain No 1. Multiple stems originating from tree bases, with poor form and poor structural integrity.

Appendix 1 – Tree Survey Results

COXS-QUAIFES STORMWATER FACILITY

Tree Assessment Method

The tree inspections for this report were carried out in January 2019 and included non-invasive visual tree assessment methods (measurements are approximate). The condition of each tree was scored using the following Christchurch City Council tree assessment system (April 2017 version).

The condition of a tree is scored as Very Good (1), Good (2), Fair (3), Poor (4) or Very Poor (5). This relates to the Health and Form of a tree. The overall condition rating provided is the worst score for either Health or Form (e.g. if a tree scores Good for Health and Poor for Form, the Condition rating will be Poor).

Very Good for Health; where a tree has no more than approximately 5% disease or decline.

Very Good for Form; where a tree has no structural defects or abnormalities.

Good for Health; where a tree has no more than approximately 6-10% disease or decline.

Good for Form; where tree defects do not affect the structural integrity or continued well-being of the tree.

Fair for Health; where a tree has approximately 11-30% disease or decline.

Fair for Form; where defects are present, but can be rectified in order to maintain the structural integrity and continued well-being of tree.

Poor for Health; where a tree exhibits approximately 31-70% disease or decline.

Poor for Form; where tree maintenance may improve the framework or the continued well-being of tree, and defects result in loss of structural integrity that may be mitigated but are unlikely to be rectified.

Very Poor for Health; where a tree is in more than approximately 70% state of decline.

Very Poor for Form; where tree maintenance cannot improve the framework or the continued well-being of tree, and defects result in loss of structural integrity that cannot be mitigated or rectified.

Appendix 2 –Tree Assessment Method

Waipuna/Halswell-Hornby-Riccarton Community Board

March 2019

Significant Council Projects in the Board's Area

Infrastructure Projects Underway

Project: **Awatea Road, new parks planting**
Project Phase: Execute/Construction

Planting to the Upper Heathcote River in the Awatea development is complete. The contractor will continue to maintain the area for a further five months after which the site will be handed back to the Council in June 2019. The project is on programme and within budget.

Project: **Branston Park Play Space Renewal**
Project Phase: Initiate

Project funding for design is in FY20 with the construction funding in FY21.

Project: **Halswell Domain Car Park**
Project Phase: Execute/Construction

The first two of three planned car parks to support the sports fields, playground and Model Engineers facility is completed.

Consultation has been completed on the third car park facility and a report seeking approval for this carpark will be presented to the Community Board on 9 April 2019.

Project: **Harrington Park - Play Space Renewal**
Project Phase: Execute/Consultation

Staff are currently investigating options to renew the Play Space at Harrington Park. The Concept Landscape Plan was presented to the Community Board in February 2019, formal consultation with the community was completed mid March 2019. Staff will analyse the feedback from the community and make amendments to the plan as appropriate and report back to the Community Board before the end of FY19. Construction is planned for the second half of 2019 (pending the Community Board approval of the plan).

Project: **Nga Puna Wai Sports Hub**
Project Phase: Execute/Construction

Construction of the Nga Puna Wai Sports Hub is maintaining momentum with the athletics track (including infield facilities) and hockey turfs now fully operational.

The formal opening was successfully held on 8 March 2019 to coincide with the start of the three day New Zealand Athletics Track and Field Championships.

Construction has been completed on the tennis court area with operational use planned for April 2019. The remaining project focus is to complete the site landscaping and works on rugby league including the lights and associated Covered Seating CS1 and Change Village CV1.

Overall, the Project remains on target to be delivered within the approved budget and to meet the programmed events with the sporting codes.

Project: **Oakhampton Reserve - Play Space Renewal**
Project Phase: Initiate

Funding for this project does not commence until FY21.

Project: **Sockburn Park Renewal**
Project Phase: Execute/Investigation and Scheme Design

Project to investigate the possibility of removing the existing paddling pool, pump shed and barbeque area. Initial investigations and soil tests results have identified that this land is contaminated. Further planning advice is being sought in relation to what "Environmental Conditions" need to be adhered to if the site were to be "Cleared". The results will be due in April 2019.

Project: **Templeton Domain Tennis Court and Skate bowl Sports Surface Renewal**
Project Phase: Execute

Project currently out for tender, to be awarded April 2019.

Project: **The Chokebore Lodge**
Project Phase: Execute/Detailed Design

The building is to be repaired and refurbished to allow it to be occupied for residential use. Currently we have heritage architects engaged including total scope for building and reviewing the integrity of the cob. Further investigative work has been undertaken and a wall paper specialist has attended to determine the interior paper finishes to the cob building, the timber addition and the hall way link. Over ten layers found in places showing significant history. Ideas on capture and restoration currently in design. Project documentation is on track with architect to complete his documentation in line with his engineer.

Project: **Upper Heathcote Esplanade Reserve Development**
Project Phase: Execute/Tender for Construction

This project continues the development of the Upper Heathcote Esplanade Reserve in Halswell. A concept plan for the reserve was approved by the Waipuna/Halswell-Hornby-Riccarton Community Board in 2016. 80 per cent of the landscaping on this concept plan has been completed under a separate project. This project will see the final riparian planting completed,

and asphalt pathways constructed linking both banks of the river. The final stage of planting is about to commence in April.

Project: **Westmorland Re-vegetation**
Project Phase: Execute/Construction

Hillside and gully planting to prevent erosion and control waterway run-off with this project running over a number of years. Currently moving into preparation work ready for a community planting day in June or July 2019.

Project: **Wigram Village Green Car Parking Development**
Project Phase: On Hold/Investigation and Scheme Design

Project is currently on hold pending further information on the extension of the Olympia Gym.

	Waipuna/Halswell-Hornby-Riccarton Community Board Funding 2018-19		
2018-19	Discretionary Response Fund	Allocated	Funds Remaining
	Discretionary Response Fund Carryover	\$8,939	
	2018/19 Allocation	\$167,383	
	Shape your place tool kit	\$1,500	
	Refund of Grant - Hornby Croquet Club	\$1,589	
	Total Amount	\$179,411	
19-Jun	Allocation to 2018-19 Youth Development Fund	\$17,000	
19-Jun	Allocation to 2018-19 Off the Ground Fund	\$1,200	
24-Jul	Halswell-Hornby-Riccarton Community Board towards the costs of the installation of a three-phase power distribution box for Harrington Park toilets	\$9,950	
28-Aug	Board Bid - Anzac Day 2019 local event expenses	\$1,500	
28-Aug	Board Bid - Culture Galore 2019 Event	\$12,000	
28-Aug	Board Bid - Summer with Your Neighbours/Neighbourhood Week Events	\$1,500	
28-Aug	Board Bid - Ward Enhancement Projects	\$5,000	
28-Aug	Central Riccarton Residents' Association towards costs associated with support and community involvement in the Central Riccarton area.	\$500	
28-Aug	Deans Avenue Precinct Society towards its Neighbourly Neighbourhood initiatives	\$1,000	
28-Aug	Church Corner Toy Library towards the librarian/co-ordinator wages	\$3,000	
28-Aug	Halswell Toy Library towards wages	\$3,000	
28-Aug	Hornby Toy Library towards wages	\$3,000	
28-Aug	Board Bid - Community Board promotional material	\$1,000	
28-Aug	Halswell Residents' Association towards administration costs, ANZAC Commemorations and community engagement expenses	\$3,000	
28-Aug	Our Lady of Victories School towards their Year Eight cultural excursion to Wellington	\$1,000	
28-Aug	South Christchurch Christian Community Trust towards the costs of delivering Carols@Westlake.	\$2,000	
28-Aug	Templeton Residents' Association towards their Community Day and administration expenses.	\$2,600	
28-Aug	Westmorland Residents' Association towards the annual resident's picnic	\$750	
11-Sep	Hei Hei Broomfield Community Development Trust towards the Council Resource Consents for relocating a building on to 126 Hei Hei Road.	\$6,000	
11-Sep	Riccarton High School towards assisting eight kapahaka students support their speaker at Ngā Manu Kōrero competition in Gisborne.	\$800	
16-Oct	2018 Neighbourhood Week	\$2,900	
30-Oct	Allocation to 2018-19 Off the Ground Fund	\$1,500	
27-Nov	Allocation to 2018-19 Youth Development Fund	\$10,000	

27-Nov	Community Development Trust towards the costs of delivering the Hornby Hoops event	\$1,892	
11-Dec	Halswell Hall Incorporated towards the interior repainting of the Hall	\$2,000	
11-Dec	Wigram Primary School towards the installation of a junior climbing frame	\$5,000	
29-Jan	Chinese Joyful Club towards its Older Adults Programme	\$1,200	
29-Jan	Halswell-Hornby-Riccarton Community Board towards the purchase and installation of a picnic table at the Clarence Reserve in Riccarton	\$7,000	
29-Jan	Hornby Rugby Football Club towards the purchase of 20 pairs of junior shorts for its 2019 season	\$500	
13-Feb	Community Development Trust towards the venue hire of Hei Hei Community Centre	\$2,388	
13-Feb	Knights Stream School towards a tunnel house	\$4,032	
26-Feb	Acorn Trust towards the installation of a defibrillator for the Halswell MenzShed	\$1,000	
12-Mar	SHARP Trust towards the Halswell After-School Programme	\$5,000	
26-Mar	Local Response Fund	\$10,000	
9-Apr	Westmorland Residents' Association towards CCTV Cameras	\$1,248	
30-Apr	Harrington Park Play Space Renewal - three additional elements for the play space	\$25,000	
		\$156,460	\$22,951
2018-19	Youth Development Fund	Allocated	Funds Remaining
19-Jun	Allocation from 2018-19 Discretionary Response Fund	\$17,000	
27-Nov	Allocation from 2018-19 Discretionary Response Fund	\$10,000	
18-Jan	Return of unspent funds - Hornby High School towards Schick Southern Secondary Schools Basketball Tournament in Ashburton.	\$571	
	Total Amount	\$27,571	
24-Jul	St Thomas of Canterbury College - two students to compete in the Under 15 Rugby tour in Japan	\$500	
24-Jul	Tom Mackintosh towards representing New Zealand in the Under 23s World Rowing Championships in Poland	\$500	
24-Jul	Davina Waddy towards representing New Zealand in the Under 23s World Rowing Championships in Poland	\$500	
24-Jul	Jessika Rowe towards representing New Zealand in the Under 20 Mixed Touch World Cup 2018 in Malaysia	\$500	
24-Jul	Angus Gilbert towards representing New Zealand in the Junior World Rowing Championships in the Czech Republic	\$500	
14-Aug	Peni Junior Iva towards participating in the New Zealand Secondary Schools Rugby League Tournament in Auckland	\$100	
14-Aug	St Thomas of Canterbury College - 25 students towards participating in the New Zealand Secondary Schools Rugby League in Auckland	\$1,700	
14-Aug	Villa Maria College - 9 students towards participating in the Big Sing Finale in Wellington	\$900	
14-Aug	Harry McLeod towards participating in the 2019 Aspiring Leaders Forum in Wellington	\$300	

28-Aug	Hornby High School - towards 21 students competing in the Schick Southern Secondary Schools Basketball Tournament in Ashburton.	\$2,560	
28-Aug	Emily Austin towards participating in the Secondary Schools Netball Tournament in Dunedin.	\$500	
11-Sep	Ashleigh O'Neill towards participating in the National Rhythmic Gymnastics Championships in Tauranga.	\$300	
25-Sep	Brianna Greaves towards competing in the 2019 Pee Wee International Friendship Ice Hockey Tournament in Japan	\$500	
25-Sep	Molly Brown towards competing in the Showcase Australian Dance Championships in Australia	\$500	
25-Sep	Ferrymead Bays Football Club on behalf of Daniel Metherell and Reuben Harrison to compete in the South Island Football Tournament in Dunedin	\$600	
16-Oct	Cashmere Croquet Club on behalf of Myles Duggan and James Duggan towards competing in the New Zealand Under 21 Golf Croquet Championships in Matamata	\$600	
16-Oct	Lucina Pearce towards competing in the 2018 National Gymnastics Championships in Tauranga	\$300	
16-Oct	Elle-Roze Ilkiw towards competing in the 2018 National Gymnastics Championships in Tauranga	\$300	
30-Oct	Catherine Boyle towards the research trip in Beijing, China	\$500	
30-Oct	Anna Lee School of Dane on behalf of Keisha Jones, Shinlan Wang and Bridget Egan towards performing in the She Shines On Dance Tour in New York	\$1,500	
13-Nov	Zak Osborne towards World Challenge Trip to Cambodia and Thailand	\$500	
13-Nov	Oaklands School towards Charlie Barnes, Keisha Byrne, Madison McKenzie and Thomas White competing in the New Zealand Schools Community Problem Solving Competition in Auckland	\$1,200	
13-Nov	Ryder Due towards competing in the South Island Touch Championships in Oamaru	\$245	
27-Nov	Dinuki Karunasekera towards the 2019 United Nations Youth Globalisation Tour to South East Asia	\$500	
27-Nov	Rosa Murray towards attending the Showcase Australian National Dance Competition in Australia	\$500	
27-Nov	Luke White towards competing in the National Age Group Tournament in Wellington	\$300	
11-Dec	Amy Bachelor towards representing New Zealand at the 2019 Special Olympics World Summer Games in Abu Dhabi	\$750	
29-Jan	Jack Robin towards attending the Valencia CF 2019 Football Tour in Spain	\$500	
29-Jan	Aditi Sharma towards attending the Vex Robotics National Competition in Auckland	\$190	
29-Jan	Alisha Sangwan towards attending the Vex Robotics National Competition in Auckland	\$190	
29-Jan	Aarya Advilkar towards attending the Vex Robotics National Competition in Auckland	\$190	
26-Feb	Tim Marshall towards attending the Global China Connection Summit in Washington DC	\$500	
12-Mar	Anna Taylor towards competing in an International Gymnastics Tour	\$500	

26-Mar	Jox Blue Blades Rowing Society Inc on behalf of Luke Mangels, Josh Kelly, Nick Dravitzki and Cameron Anisey towards competing in the Maadi Cup, Rowing Championships at Lake Karapiro	\$1,200	
9-Apr	Jessica Swan towards attending the Global Young Leaders Conference in Washington DC	\$500	
9-Apr	Kahu Day-Brown towards competing at the Australasian Championships in Brisbane	\$500	
9-Apr	Makaia Day-Brown towards competing at the Australasian Championships in Brisbane	\$500	
9-Apr	Naia Elisara towards competing at the 2019 Little League International Asia-Pacific Qualifier in Jakarta, Indonesia	\$500	
9-Apr	Tyrisa Elisara towards competing at the 2019 Little League International Asia-Pacific Qualifier in Jakarta, Indonesia	\$500	
9-Apr	Burnside High School (Hailey Clark) towards participation at the Spirit of Adventure Trust Year 10 Trophy Voyage 782C in Auckland	\$300	
9-Apr	Michelle Goodman towards attending the New Zealand Outward Bound Course in Marlborough Sounds	\$300	
10-Apr	Milla Harper towards attending the Global Youth Ambassador Programme in China	\$500	
16-Apr	Frances Liebert towards attending the World Future Problem Solving Conference in Massachusetts, USA.	\$500	
16-Apr	Hugh Ryan towards attending the World Future Problem Solving Conference in Massachusetts, USA.	\$500	
30-Apr	Kennedy Vallance towards competing in the Under 21 Korfbal Asia Oceania Korfbal Championship in Shaoxing, China.	\$500	
30-Apr	Matthew Hansen towards competing in the Under 21 Korfbal Asia Oceania Korfbal Championship in Shaoxing, China.	\$500	
9-May	Ella Harris towards representing New Zealand in Jitsuei Kai in the all Japan Goju Kai National Tournament in Sasebo, Japan.	\$500	
		\$27,025	\$546
2018-19	Off the Ground Fund	Allocated	Funds Remaining
19/06/2018	Allocation from 2018-19 Discretionary Response Fund	\$1,200	
30/10/2018	Allocation from 2018-19 Discretionary Response Fund	\$1,500	
	Total Amount	\$2,700	
4/09/2018	Oaklands School for costs towards a Clean-up project at Westlake Park	\$343	
18/09/2018	Nerida Britten for costs towards a Community Produce Stand on Middleton Road	\$400	
18/10/2018	Robert Flavell for costs towards holding a BBQ in the playground on the corner of Wales Street and Shamrock Place	\$150	
18/02/2019	Food Resilience Network for costs towards running a community event on food resilience in Wigram	\$400	
15/04/2019	Sport Canterbury towards a launch event to promote Women's Exercise Classes	\$400	
		\$1,693	\$1,007

2018-19	Local Response Fund	Allocated	Funds Remaining
26/03/2019	Allocation from 2018-19 Discretionary Response Fund	\$10,000	
	Total Amount	\$10,000	
5/04/2019	University of Canterbury Muslim Students Association (UCMUSA) towards self defence lessons for female students	\$1,000	
10/04/2019	Deans Avenue Precinct Society towards providing Community Conversation Facilitation	\$1,000	
15/04/2019	University of Canterbury Muslim Students Association (UCMUSA) towards an Arthurs Pass Retreat for Muslim youth	\$1,000	
23/04/2019	Oak Development Trust towards gift baskets for Muslim families in the Riccarton area	\$1,000	
		\$4,000	\$6,000

8. Elected Members' Information Exchange

This item provides an opportunity for Board Members to update each other on recent events and/or issues of relevance and interest to the Board.

9. Resolution to Exclude the Public

Section 48, Local Government Official Information and Meetings Act 1987

I move that the public be excluded from the following parts of the proceedings of this meeting, namely items listed overleaf.

Reason for passing this resolution: good reason to withhold exists under section 7.

Specific grounds under section 48(1) for the passing of this resolution: Section 48(1)(a)

Note

Section 48(4) of the Local Government Official Information and Meetings Act 1987 provides as follows:

“(4) Every resolution to exclude the public shall be put at a time when the meeting is open to the public, and the text of that resolution (or copies thereof):

- (a) Shall be available to any member of the public who is present; and
- (b) Shall form part of the minutes of the local authority.”

This resolution is made in reliance on Section 48(1)(a) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Section 6 or Section 7 of that Act which would be prejudiced by the holding of the whole or relevant part of the proceedings of the meeting in public are as follows:

ITEM NO.	GENERAL SUBJECT OF EACH MATTER TO BE CONSIDERED	SECTION	SUBCLAUSE AND REASON UNDER THE ACT	PLAIN ENGLISH REASON	WHEN REPORTS CAN BE RELEASED
10	WAIPUNA/HALSWELL-HORNBY-RICCARTON BOARD - COMMUNITY SERVICE AND YOUTH SERVICE AWARDS 2019 - NOMINATIONS	S7(2)(A)	PROTECTION OF PRIVACY OF NATURAL PERSONS	PERSONAL DETAILS OF NOMINEES AND NOMINATORS ARE INCLUDED IN THE REPORT.	2019 COMMUNITY SERVICE AWARDS FUNCTION