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 12 March 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

6 March 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
- Affordability
- Agility
- Equity
- Innovation
- Collaboration
- Prudent Financial Management
- Stewardship
- Wellbeing and resilience
- 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.
**Waipuna/Halswell-Hornby-Riccarton Community Board**
**12 March 2019**

<table>
<thead>
<tr>
<th>Part</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Matters Requiring a Council Decision</td>
</tr>
<tr>
<td>B</td>
<td>Reports for Information</td>
</tr>
<tr>
<td>C</td>
<td>Decisions Under Delegation</td>
</tr>
</tbody>
</table>

---

**TABLE OF CONTENTS**

<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>C 1.</td>
<td>Apologies.................................................................................. 6</td>
</tr>
<tr>
<td>B 2.</td>
<td>Declarations of Interest ................................................................ 6</td>
</tr>
<tr>
<td>C 3.</td>
<td>Confirmation of Previous Minutes.................................................. 6</td>
</tr>
<tr>
<td>B 4.</td>
<td>Public Forum............................................................................... 6</td>
</tr>
<tr>
<td>B 5.</td>
<td>Deputations by Appointment................................................................ 6</td>
</tr>
<tr>
<td>B 6.</td>
<td>Presentation of Petitions................................................................... 6</td>
</tr>
</tbody>
</table>

**STAFF REPORTS**

| C 7.    | West Broken Run Reserve - Landscape Plan ........................................ 15 |
| C 8.    | Kennedys Landing Subdivision, Halswell Ward - Proposed Road Names ....... 33 |
| C 9.    | Yaldhurst Park Subdivision, Hornby Ward - Proposed Road Names ............ 55 |
| B 12.   | Elected Members’ Information Exchange.............................................. 68 |
1. Apologies
   An apology for absence from Catherine Chu.

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 26 February 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 26 February 2019
Time: 4.30pm
Venue: Boardroom, Fendalton Service Centre,
Corner Jeffreys and Clyde Roads, Fendalton

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

26 February 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/
The agenda was dealt with in the following order.

1. **Apologies**

   Part C
   Community Board Resolved HHRB/2019/00018

   That the apologies from Vicki Buck for absence, and for early departure from Debbie Mora, Catherine Chu and Jimmy Chen, be received.

   Mike Mora/Helen Broughton **Carried**

   Vicki Buck joined the meeting by arranged audio link for the Board’s consideration of Item 7, Hornby Library, Customer Services and South West Leisure Centre – Reserves Act Process.

2. **Declarations of Interest**

   Part B
   There were no declarations of interest recorded.

3. **Confirmation of Previous Minutes**

   Part C
   Community Board Resolved HHRB/2019/00019

   That the minutes of the Waipuna/Halswell-Hornby-Riccarton Community Board meeting held on Wednesday 13 February 2019, be confirmed.

   Ross McFarlane/Helen Broughton **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.
Vicki Buck joined the meeting via audio link at 4.32pm.

7. **Hornby Library, Customer Services, and South West Leisure Centre - Reserve Act Processes**

Staff and a representative from Tonkin and Taylor in attendance, spoke to the accompanying report and responded to questions from members.

**Staff Recommendations**

That the Waipuna/Halswell-Hornby-Riccarton Community Board, acting under the delegated authority of the Christchurch City Council, resolves as follows:

1. To commence the process under section 24(1)(b) of the Reserves Act 1977 to change the classification of part of Kyle Park, being part of Lot 1 DP78681 as shown outlined in yellow and marked "A" on Attachment A to the staff report from which this resolution emanates, from 'Recreation Reserve' to 'Local Purpose (Community Buildings) Reserve', and to publicly notify the proposed change in accordance with section 24(2) of the Reserves Act 1977.
2. To approve the draft non-comprehensive review of the Kyle Park Management Plan in the form attached to the staff report from which this resolution comes, and;
3. To not follow the procedures in s41(5) and s41(6) of the Reserves Act 1977; and
4. To approve the release of the draft changes to the Kyle Park Management Plan for public consultation for a period of not less than one month.

**Community Board Recommendation**

**Part C**

That the Waipuna/Halswell-Hornby-Riccarton Community Board, acting under the delegated authority of the Christchurch City Council, resolves as follows:

1. To commence the process under section 24(1)(b) of the Reserves Act 1977 to change the classification of part of Kyle Park, being part of Lot 1 DP78681 as shown outlined in yellow and marked "A" on Attachment A to the staff report from which this resolution emanates, from 'Recreation Reserve' to 'Local Purpose (Community Buildings) Reserve', and to publicly notify the proposed change in accordance with section 24(2) of the Reserves Act 1977.
2. To approve the draft non-comprehensive review of the Kyle Park Management Plan in the form attached to the staff report from which this resolution comes, and;
3. To not follow the procedures in s41(5) and s41(6) of the Reserves Act 1977; and
4. To approve the release of the draft changes to the Kyle Park Management Plan for public consultation for a period of not less than one month.

Jimmy Chen/Anne Galloway
Community Board Recommendation

Ross McFarlane moved an amendment, seconded by Debbie Mora:

That the Waipuna/Halswell-Hornby-Riccarton Community Board incorporate into the Draft Kyle Park Management Plan a process to identify known public health risks of surface proximity Asbestos Containing Materials (ACM) within Kyle Park and that this item lie on the table until remediation or mitigation options are alluded to in the draft document prior to release in the public consultation document.

On being put to the meeting by the Chairperson, the amendment was declared lost.

Ross McFarlane/Debbie Mora

Lost

Community Board Resolved HHRB/2019/00020

Helen Broughton moved an amendment by way of addition, seconded by Ross McFarlane:

5. That full details of contamination and potential mitigation in both sections of Kyle Park to the extent known, will be included in the public consultation document.

On being put to the meeting by the Chairperson, the amendment was declared carried.

A division was requested and declared carried by five votes to four votes, the voting being as follows:

For: Mike Mora, Helen Broughton, Catherine Chu, Ross McFarlane and Debbie Mora

Against: Natalie Bryden, Vicki Buck, Jimmy Chen and Anne Galloway

Helen Broughton/Ross McFarlane

Carried

Community Board Resolved HHRB/2019/00021

That the Waipuna/Halswell-Hornby-Riccarton Community Board, acting under the delegated authority of the Christchurch City Council, resolved as follows:

1. To commence the process under section 24(1)(b) of the Reserves Act 1977 to change the classification of part of Kyle Park, being part of Lot 1 DP78681 as shown outlined in yellow and marked “A” on Attachment A to the staff report from which this resolution emanates, from 'Recreation Reserve' to 'Local Purpose (Community Buildings) Reserve', and to publicly notify the proposed change in accordance with section 24(2) of the Reserves Act 1977.

2. To approve the draft non-comprehensive review of the Kyle Park Management Plan in the form attached to the staff report from which this resolution comes, and;

3. To not follow the procedures in s41(5) and s41(6) of the Reserves Act 1977; and

4. To approve the release of the draft changes to the Kyle Park Management Plan for public consultation for a period of not less than one month.

5. That full details of contamination and potential mitigation in both sections of Kyle Park to the extent known, will be included in the public consultation document.
On being put to the meeting by the Chairperson as the substantive motion, the above was declared carried.

Helen Broughton/Ross McFarlane

Carried

Vicki Buck left the meeting at 5.42pm.


Community Board Resolved HHRB/2019/00022 (Original Staff Recommendation accepted without change)

Part C

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

1. Approve a grant of $1,000 from its 2018-19 Discretionary Response Fund to the Acorn Trust towards the installation of a defibrillator for the Halswell MenzShed.

Debbie Mora/Natalie Bryden

Carried


Community Board Resolved HHRB/2019/00023 (Original Staff Recommendation accepted without change)

Part C

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


Natalie Bryden/Debbie Mora

Carried

The meeting adjourned between 5.43pm and 5.49pm.

Debbie Mora and Catherine Chu left the meeting at 5.43pm.
10. Waipuna/Halswell-Hornby-Riccarton Community Board Area Report - February 2019

Staff Recommendations

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

2. To appoint up to two Board members to attend the Community Boards’ Conference in New Plymouth from 11 to 13 April 2019.

Community Board Decided HHRB/2019/00024

Part B

That the Waipuna/Halswell-Hornby-Riccarton Community Board decided:

2. To appoint Natalie Bryden and Catherine Chu subject to availability (with Mike Mora and Helen Broughton as alternates), to attend the New Zealand Community Boards’ Conference in New Plymouth from 11 to 13 April 2019.

Jimmy Chen/Anne Galloway  Carried

11. Elected Members’ Information Exchange

Part B

Board members exchanged information on the following:

- Templeton Residents’ Association – recent meeting – Roydon Quarry submission, railway corridor maintenance issues
- Selwyn Water Race Subcommittee – recent meeting
- Yaldhurst Park subdivision – recent meeting of some elected members and local residents
- Greater Hornby Residents’ Association – recent meeting – South Express MCR, Draft Annual Plan submission and railway corridor maintenance issues
- Christchurch City BMX Club at Kyle Park – site rental - update
- Roading projects - operational programme – Board input into prioritising
- Halswell Common Subdivision – invitation for the Board to visit
- 2019-20 Draft Annual Plan – community engagement
- Parkstone Avenue – noise disturbance re District Plan query
Meeting concluded at 6.21pm

CONFIRMED THIS 12TH DAY OF MARCH 2019

MIKE MORA
CHAIRPERSON
7. West Broken Run Reserve - Landscape Plan

Reference: 18/770221
Presenter(s): Sarah Mankelow, Interpretation and Exhibition Designer

1. Purpose and Origin of Report

Purpose of Report
1.1 The purpose of this report is to seek approval from the Waipuna/Halswell-Hornby-Riccarton Community Board for the West Broken Run Reserve Landscape Plan following the engagement conducted between July and December 2018.

Origin of Report
1.2 This report is staff generated for the Board having the delegated authority by the Christchurch City Council, to approve landscape plans in the Board’s area.

2. Significance

2.1 The decision in this report is of low significance in relation to the Christchurch City Council’s Significance and Engagement Policy.

2.1.1 The level of significance was determined using the Council’s Significance and Engagement Policy worksheet.

2.1.2 The community engagement and consultation outlined in this report, reflect the assessment.

3. Staff Recommendations

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

1. Approve the Landscape Plan for the West Broken Run Reserve
   a. Note that this is a community-led initiative and acknowledge accordingly.

2. Support the community’s desire to have an ongoing kaitiaki role within the West Broken Run Reserve, with volunteer planting and maintenance days, informed by the plan in this 2019 season.

3. Request that the Council’s Land Drainage Team investigate the drainage issues at the culvert end of the reserve, to resolve the issues raised by the community about the levels within the culvert and flooding issues.

4. Key Points

4.1 This report supports the Council’s Long Term Plan (2018 - 2028):

4.1.1 Activity: Parks and Foreshore

- Level of Service: 6.3.7.3 Provide community participation opportunities across the parks network - Community Parks and Cemeteries: 5 volunteer hours/1000 people.

4.2 The following feasible options have been considered:

- Option 1 – Accept the landscape plan as delivered (preferred option)
- Option 2 – Decline the landscape plan
4.3 Option Summary - Advantages and Disadvantages (Preferred Option)

4.3.1 The advantages of this option include:

- Improvement to the habitat, biodiversity and amenity values of West Broken Run Reserve.
- Reduce the need for mowing maintenance, particularly on the steep slopes where mowing has been an ongoing issue and subject to complaint.
- Timely response to community desire for planting, building on the individual initiatives already underway.
- Identify an area for immediate planting to respond to and build on the growing community interest.
- Address some of the flooding issues with appropriate wetland plants.
- Engage the community from the outset to create a connection and ongoing commitment to maintenance of plantings.
  Connecting with city-wide initiatives e.g. Food Resilience Network, and the development of urban edible parks.

4.3.2 The disadvantages of this option include:

- The cost of remediating the pathway has not got any allocated budget at this time.
- Some of the community desires may not be consistent with Council policy or conflicting feedback.

5. Context/Background

West Broken Run Reserve

5.1 West Broken Run Reserve is located in Halswell, and runs between Wigram Road and the Christchurch Southern Motorway (269R Wigram Road).

- This reserve is a recreation reserve.
- There were no landscape plans produced for this reserve through the subdivision development process. The reserve remains largely undeveloped, apart from a large, shared pathway running its length. The Council does not hold any landscape bond for this reserve.
- The reserve does connect with two other large parks with landscaping and playgrounds.
- The reserve has been the subject of a number of complaints around maintenance and mowing, and flooding issues with a previously unidentified member of the community taking on mowing sections themselves.
- A number of neighbours have already done their own planting within the reserve directly adjoining their properties.

Community engagement

5.2 In May of 2018, Council staff received a request from Chris and Bill Thorne, neighbours to the reserve, to get Council permission to plant in the reserve.

- This request was passed onto the urban ranger team who then asked for support to action this request.
- Mr Thorne identified himself as the mystery mower. Mr and Mrs Thorne canvased their neighbours and formed a group of 20 keen to do sanctioned planting.
- An informal community feedback session and BBQ was held on Saturday 21 July 2018 to give the community a chance to have some input into the development of a landscape plan. Invitations were via letterbox drop to neighbouring streets.
- 40 to 50 people came to speak to the team and each other and express their views. These views were incorporated into the first draft of the landscape plan.
Engagement was high and positive around the planting, but there was a recurring mention of the issues around flooding of the path and drainage of the waterway leaving the reserve.

6. Option 1 – Approve the West Broken Run Reserve planting plan (preferred)

Option Description
6.1 Approve the landscape plan (refer Attachment A).

Significance
6.2 The level of significance of this option is low consistent with section 2 of this report.
6.3 Engagement requirements for this level of significance have been carried out.

Impact on Mana Whenua
6.4 This option does not involve a significant decision in relation to a significant ancestral land or a body of water or other elements of intrinsic value.

The approval of this landscape plan does however connect with the Owaka-Awatea Corridor linking the upper reaches of the Halswell and Heathcote Rivers, below Wigram Road, documented in the South West Area Plan.

Community Views and Preferences
6.5 Residents of the area ‘Broken Run’ are specifically affected by this option due to the local community interest in seeing this reserve developed. A number of properties have undertaken planting and spraying in the reserve.

6.6 Formal engagement was undertaken from Monday 19 November to Wednesday 12 December 2018.

6.7 A total of 515 leaflets were hand delivered to businesses and properties on Amelia Place, Asheridge Place, Broken Run, Colt Place, Cromdale Place, Deerwood Lane, Dow Square, Edwin Ebbett Place, Four Peaks Drive, Grassington Lane, Highpeak Place, James Caird Lane, Longspur Avenue, Platinum Drive, Ryton Way, Sharman Place and sections of Awatea Road, Rich Terrace, Valiant Street, Wigram Road and Winfield Drive.

6.8 The consultation leaflets were also sent to 87 key stakeholders and 148 absentee owners.

6.9 Additional leaflets were made available at the Civic Offices, Hornby Service Centre, Riccarton Service Centre, Te Hapua: Halswell Centre and Upper Riccarton Community Library.

6.10 During the course of the engagement, the Council received feedback from 43 submitters. Of the 43 submissions, 22 were in support of the proposal, 20 had concerns and one did not support the proposal.

6.11 The following outlines the main themes of the feedback.

6.12 **Changes to the tree species**
   - 15 submitters requested changes/additions to the tree species.

6.13 **Maintenance**
   - Eight submitters had concerns about maintenance/pest control/rubbish in the reserve.

6.14 **Concerns over how the produce will be shared/harvested**
   - Three submitters had concerns about the sharing/harvesting of produce.

6.15 **Outside the scope of the project**
   - Four submitters requested changes/additional boardwalks
   - One submitter requested a more comprehensive nature play area be installed
   - Three submitters requested maintenance on areas outside the reserve
   - Two submitters requested changes to the path
   - Two submitters requested a community plot
   - One submitter requested a bike park be installed
   - One submitter requested horse trails be included

6.16 **Additional requests**
   - Four submitters requested that park furniture be installed such as seats and picnic tables

The one submitter who did not support the proposal commented that they “…would rather see long grass which does get cut from time to time and looks very nice rather than plantings which are not maintained as has happened in the reserve between the old Broken Run and the motorway”.

6.17 As a result of consultation, the following changes have been made to the final plan for approval:
   - We have replaced the quince with an apple tree and included a mixture of fruit trees including, peach, plum, pear and feijoa, in addition to the apple tree.
We have some seating available to be recycled from other parks and will install this in the reserve.

6.18 A letter has been sent to all submitters advising the outcome of the consultation, including details of the Board meeting and how they can request speaking rights. Also included in this letter was a link to the feedback summary with project team responses.

Alignment with Council Plans and Policies
6.19 This option is consistent with the Council’s Plans and Policies.

Financial Implications
6.20 Cost of Implementation – total cost of implementation stands at $121,890, including site preparation and weed control; based on contracting out the entire works. With community involvement, the implementation will be significantly reduced.

6.21 Funding source – Community Partnerships Initiative Fund will support the community-led planting aspect of this project. This includes site preparation $5,000, mulch and plant protectors $13,000, and native plant supply $21,000 – implemented and spread over two planting seasons.

6.22 Maintenance/Ongoing Costs – the community group is willing to take on maintenance of the plantings but as it is a large area, consideration must be given to some additional operational support. The main concerns raised were around ongoing maintenance. Garden amenity maintenance costs for 4,300 m² estimated at $1,016 annually and will be covered by the Community Partnerships Initiative Fund for the first two years. Going forward, this cost will need to be factored into operational budgets via the Annual Plan process.

6.23 Semi-mature trees and fruit trees supply and planting $15,000 are coming from the community parks tree budget, managed by the arborist team.

6.24 Ongoing maintenance and care of the fruit trees is being supported and managed by the Food Resilience Network.

6.25 Three boardwalks across the stream are costed at $48,000 and there is currently no budget allocated for these.

Legal Implications
6.26 There is not a legal context, issue or implication relevant to this decision. This report has not been reviewed and approved by the Legal Services Unit.

Risks and Mitigations
Residual risk rating: The residual rating of the risk is low.

Implementation
6.27 Implementation dependencies - with Board approval this project can start straight away in identified areas.

6.28 Plants will need to be ordered well in advance for the 2019 planting season.

Option Summary - Advantages and Disadvantages
6.29 The advantages of this option include:

- Improvement to the habitat, biodiversity and amenity values of West Broken Run Reserve.
- Reduce the areas for mowing maintenance, particularly on the steep slopes where mowing has been an ongoing issue and subject to complaint.
Item 7

Timely response to community desire for planting, building on the individual initiatives already underway.

- Identify an area for immediate planting to respond to and build on the growing community interest.
- Engage the community from the outset to create a connection and ongoing commitment to maintenance of plantings.
- Address some of the flooding issues with appropriate wetland plants.

6.30 The disadvantages of this option include:

- Some of the issues raised around flooding and drainage may not be easily resolved or financed. Some of this may be resolved around drainage clearance and appropriate plantings by heavily vegetating with wetland plants in the puddle areas. Large rain events may cause residents expectations which will need to be managed accordingly.
- The plantings will require at least two years ongoing maintenance.

7. Option 2 – Decline the landscape plan

Option Description

7.1 Do not approve the West Broken Run Reserve Landscape Plan.

Significance

7.2 The level of significance of this option is low consistent with section 2 of this report.

7.3 Engagement requirements for this level of significance are medium as there is an expectation that Council will deliver a plan to support community planting in the reserve.

Impact on Mana Whenua

7.4 This option does involve a significant decision in relation to ancestral land or a body of water or other elements of intrinsic value, therefore this decision does specifically impact Ngāi Tahu, their culture and traditions. This option differs to clause 6.4 because this option is not consistent with the previous Council decision to create a linkage between the upper reaches of the Halswell and Heathcote Rivers.

Community Views and Preferences

7.5 Neighbouring community are specifically affected by this option due to a strong desire to take action in this reserve. Without council guidance they may continue to carry on with their own planting.

7.6 Formal engagement was undertaken from Monday 19 November to Wednesday 12 December 2018.

7.7 A total of 515 leaflets were hand delivered to businesses and properties on Amelia Place, Asheridge Place, Broken Run, Colt Place, Cromdale Place, Deerwood Lane, Dow Square, Edwin Ebbett Place, Four Peaks Drive, Grassington Lane, Highpeak Place, James Caird Lane, Longspur Avenue, Platinum Drive, Ryton Way, Sharman Place and sections of Awatea Road, Rich Terrace, Valiant Street, Wigram Road and Winfield Drive.

7.8 The consultation leaflets were also sent to 87 key stakeholders and 148 absentee owners.

7.9 Additional leaflets were made available at the Civic Offices, Hornby Service Centre, Riccarton Service Centre, Te Hapua: Halswell Centre and Upper Riccarton Community Library.

7.10 During the course of the engagement, the Council received feedback from 43 submitters. Of the 43 submissions, 22 were in support of the proposal, 20 had concerns and one did not support the proposal.
7.11 The one submitter who did not support the proposal commented that they …”would rather see long grass which does get cut from time to time and looks very nice rather than plantings which are not maintained as has happened in the reserve between the old Broken Run and the motorway”.

Alignment with Council Plans and Policies
7.12 This option is inconsistent with the Council’s Plans and Policies
7.12.1 Inconsistency – work cannot progress

Financial Implications
7.13 Maintenance/Ongoing Costs – no change, current maintenance and mowing contracts ongoing
7.14 Funding source – operational budgets (no change)

Legal Implications
7.15 There is not a legal context, issue or implication relevant to this decision.
7.16 This report has not been reviewed and approved by the Legal Services Unit.

Risks and Mitigations
7.17 There is a reputational risk to the Council if this project does not proceed. This may result in a negative response from the community and a lack of credibility for the Council when working with the community in future.
This option will not involve any changes to the status quo.

Implementation
7.18 Implementation dependencies - not applicable
7.19 Implementation timeframe – not applicable

Option Summary - Advantages and Disadvantages
7.20 The advantages of this option include:
• No additional costs
7.21 The disadvantages of this option include:
• No added amenity value, or community connection.
• Loss of engagement with community who are already in a cycle of complaints.

The community group will continue with their own activities leading to an ad hoc development of the reserve.

Attachments

<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>A A</td>
<td>Broken Run Reserve Landscape Plan 375801 Revision 3 - For Board Approval</td>
<td>23</td>
</tr>
<tr>
<td>B B</td>
<td>West Broken Run Reserve - Submission Feedback Table</td>
<td>25</td>
</tr>
<tr>
<td>C B</td>
<td>West Broken Run Reserve - Project Cost Estimate</td>
<td>30</td>
</tr>
<tr>
<td>D B</td>
<td>Letter to Submitters</td>
<td>31</td>
</tr>
</tbody>
</table>
**Confirmation of Statutory Compliance**

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

(a) This report contains:
   (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
   (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

**Signatories**

| Authors          | Sarah Mankelow - Interpretation and Exhibition Designer  
|                 | Lori Rankin - Engagement Advisor |
| Approved By     | Andrew Rutledge - Head of Parks  
<p>|                 | Mary Richardson - General Manager Citizen and Community |</p>
<table>
<thead>
<tr>
<th>Submission ID</th>
<th>I / We</th>
<th>Comments</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>20574</td>
<td>have some concerns</td>
<td>Apple Trees?</td>
<td>James &amp; Catherine Eggers</td>
</tr>
<tr>
<td>20564</td>
<td>have some concerns</td>
<td>*Refer to attachment</td>
<td>Dirk De Lu Spokes Canterbury</td>
</tr>
<tr>
<td>20514</td>
<td>have some concerns</td>
<td>We are concerned that the plan for fruit trees etc could cause some issues. Our questions are as follows:</td>
<td>Graeme &amp; Diane Watson</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Who will maintain the trees i.e. spray and prune, pick up fallen fruit, water them in dry weather</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Who will pick the fruit and who gets to have them.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- There would need to be some sort of maintenance plan otherwise they will deteriorate and die.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Our observation of the lack of mowing the grass has been so bad that the residents have had to take responsibility. If the same lack of attention is given to the fruit trees it will be a waste of time.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Would it not be more sensible to have trees that do not have to be attended to like native trees.</td>
<td></td>
</tr>
<tr>
<td>20485</td>
<td>have some concerns</td>
<td>Replace quince tree with an apple in orchard area.</td>
<td>Mrs Marcia Eggers</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Centre proposed boardwalk over stream to be wide enough and strong enough for ride on mower to cross to orchard if funding approved.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>No cabbage trees, they make such a mess.</td>
<td></td>
</tr>
<tr>
<td>20484</td>
<td>support the plan</td>
<td>Wonderful - seem to low all the planting!! Many thanks</td>
<td>Colleen Maloney</td>
</tr>
<tr>
<td>20483</td>
<td>support the plan</td>
<td>We acknowledge the response to initial communications in respect of the value of plantings throughout the reserve. The follow up by way of a neighbourhood meeting and BBQ confirmed with a strong representation from homes along the reserve. As did the response to do initial planting. The diversity shown in the proposed plan acknowledges community ideas as given at the BBQ meeting and will greatly enhance the banks we look out onto. Thank you for this response. We also acknowledge recent clearing of long grass along the banks of the waterway and look forward to this being cleared away so the water becomes visible and can flow as intended. Also the mowing of the unkempt grass that becomes a fire hazard in summer and is very unsightly from our windows.</td>
<td>Mr &amp; Mrs R T Todd</td>
</tr>
<tr>
<td>20447</td>
<td>support the plan</td>
<td></td>
<td>Nancy Huang &amp; Jimmy Tsing</td>
</tr>
<tr>
<td>20446</td>
<td>have some concerns</td>
<td>The flax bushes around the walkway are a hazard. They cover the track and they need to be removed a.s.a.p.</td>
<td>John Maffey</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The grass is left to long and makes a mess when cut, now the contractor can't keep up. They are not as good as CityCare.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>The grass around the walkway as it is now is a joke it is cut 2 times a year. Why did this happen</td>
<td></td>
</tr>
<tr>
<td>20409</td>
<td>support the plan</td>
<td>Great to see fruit trees &amp; fruit bushes being considered</td>
<td>Karen Watson</td>
</tr>
<tr>
<td>20408</td>
<td>have some concerns</td>
<td>I think fixing the problem of the path flooding is important. A lot of people use the path and this makes it a real difficulty during wet weather. Otherwise - go for it!</td>
<td>R Harrington</td>
</tr>
<tr>
<td>20394</td>
<td>have some concerns</td>
<td>Thank you for the opportunity.</td>
<td>Ron van Hamelsveld</td>
</tr>
<tr>
<td></td>
<td></td>
<td>In general, the plan is fantastic. However, I would like to note that there is a strong preference everywhere in the city to plant NZ natives. Although some fruit trees and exotics are planned for this reserve, may I respectfully suggest that on this occasion the theme becomes &quot;an English woodland&quot;, with a preponderance of English countryside trees and shrubs.</td>
<td></td>
</tr>
<tr>
<td>Submission ID</td>
<td>I / We</td>
<td>Comments</td>
<td>Name</td>
</tr>
<tr>
<td>---------------</td>
<td>--------</td>
<td>----------</td>
<td>------</td>
</tr>
<tr>
<td>20394</td>
<td></td>
<td>I especially like your choice of fruit trees, but suspect the apricot will not do well, since, from experience, we get insufficient frost days to encourage good fruiting. How about a few lemon trees, sheltered amongst other fruit trees? And perhaps an edible chestnut, or pecan tree, and walnuts?</td>
<td>Val Parker</td>
</tr>
<tr>
<td>20388</td>
<td>have some concerns</td>
<td>I’d like to see this area join up with the Aidanfield part of this stream (Annies Lane reserve area). My child and his friends love the Annies Lane area (glimpsing goles, swinging on the tyre swing, climbing the willow trees, walking the dry stream bed, exploring) and it would be fantastic to link the two for foot traffic by an environmentally-sympathetic, natural way. There would need to be access across the cycle lane for this to occur. The nature play space needs to be better-resourced and understood than the ‘nature play’ space at Scarborough Park, which is quite a let-down. A couple of logs and boulders is insufficient for mixed-age use by children and adults. An imaginative local expert to consult would be Emma Woods at <a href="http://www.woodland-escape.co.nz">www.woodland-escape.co.nz</a>.</td>
<td>Corinne Rooney, Slingababy NZ</td>
</tr>
<tr>
<td>20376</td>
<td>support the plan</td>
<td>Well done - looks good thanks</td>
<td>Bruce Campbell</td>
</tr>
<tr>
<td>20372</td>
<td>support the plan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20371</td>
<td>do not support the plan</td>
<td>I would rather see long grass which does get cut from time to time and looks very nice rather than plantings which are not maintained as has happened in the reserve between the old Broken Run and the motorway</td>
<td>Norma Hancock</td>
</tr>
<tr>
<td>20370</td>
<td>have some concerns</td>
<td>The residents of Asheridge Place who back onto reserve are to be commended for their efforts so far. The plantings suggested are appropriate except for cabbage trees which prove to be a real headache in terms of dead leaves which do not mulch down and which home owners are left to clear up when they come off in the wind. They are very untidy and no-one wants to clear them up! Feature trees are fine (except for nut trees which attract certain groups of individuals coming into our subdivision with their plastic bags and stripping the trees bare.) We have this happening in Broken Run every year. Likewise fruit trees, which a great idea but totally unrealistic and naive. Fruit will be stripped from trees by small minority. Branches will be broken by people trying to reach inaccessible fruit. Blueberries, etc., lovely idea but greedy few will spoil it for others. TREES, TREES, TREES! Hopefully species that will attract bird life.</td>
<td>Adrienne Senior</td>
</tr>
<tr>
<td>20369</td>
<td>support the plan</td>
<td>How about an area for a common garden or three? Be great to have a community ‘plot’ to share and develop - a chance to meet neighbours - make new acquaintances</td>
<td>Dean Harrison</td>
</tr>
<tr>
<td>20355</td>
<td>support the plan</td>
<td>Thanks for making our little park a great place filled with natives and plants that will positively affect the water quality</td>
<td>Andrew Chalmers</td>
</tr>
<tr>
<td>20354</td>
<td>have some concerns</td>
<td>I think it would be important to add another board-walk over stream up the other end of the river in the reserve. I live in the original Broken Run &amp; have walked under the motorway to Aidanfield trying to get to the other side of West Broken Run. But there is no board walk across it. Then we could walk up one side of the new planted area &amp; cross over to the other side, and walk back again. So the exact spot would be near house 14 and 16 at the right hand side of the Draft Plan, as it is tricky to get across the stream without it.</td>
<td>Kate Parsons</td>
</tr>
<tr>
<td>20352</td>
<td>support the plan</td>
<td>This is excellent and should be replicated in other parks and flood mitigation areas</td>
<td>Steve Holland</td>
</tr>
<tr>
<td>20344</td>
<td>support the plan</td>
<td>Hi, the boardwalk correctly identifies a low lying area but instead of a boardwalk that would be high capital cost and higher maintenance (and still might flood), it would be fixed by simply cutting in the asphalt path higher up the slope in a gentle rise and curve to avoid the small bit low. The low point could then be planted some other feature. The issue is, the boardwalk needs to be quite high otherwise it is just not going to work. The curve up slope wouldn’t look out of place and if you want just leave a low track there as a second option.</td>
<td>Callum Wood</td>
</tr>
<tr>
<td>20330</td>
<td>support the plan</td>
<td></td>
<td>Callum &amp; Marie McDougall</td>
</tr>
</tbody>
</table>
### SUBMISSIONS RECEIVED ON WEST BROKEN RUN RESERVE – PROPOSED LANDSCAPE PLAN
#### November 2018

<table>
<thead>
<tr>
<th>Submission ID</th>
<th>I / We</th>
<th>Comments</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>20329</td>
<td>support the plan</td>
<td>This plan looks well thought out. It is important to &quot;green&quot; our city and suburbs. Importantly this plan does not interfere with roads and parking which many elderly people like me who have to use their cars are finding new road layouts making many destinations very difficult.</td>
<td>Sandra Walsh</td>
</tr>
<tr>
<td>20321</td>
<td>have some concerns</td>
<td>Natives, natives, natives! To encourage bird life and create a corridor for their travel. Recently Tui have been sighted on the western side of the peninsula, imagine if we can encourage this further. I cannot understand why we plant &quot;feature trees&quot;, I believe we have more than enough of these exotics in the city and beyond. The volumes of leaves and nuts help block the waterways and generally make a mess. Fruit trees and bushes sound all good. I can't help wonder about the care they need and the lack of fairness when it comes to harvesting. Individuals and certain cultures don't seem to consider &quot;other&quot; persons who may be interested. Thanks for opportunity. NURTURE NATIVES</td>
<td>Victoria Halliday</td>
</tr>
<tr>
<td>20316</td>
<td>support the plan</td>
<td></td>
<td>Hua Zhong</td>
</tr>
<tr>
<td>20307</td>
<td>have some concerns</td>
<td>On behalf of our many CHCH members we are disappointed to see that yet again there is no planning for bridleways, or multi-use paths to connect areas with lifestyle blocks (and therefore areas with lots of horse owners). Councils are very good at talking about respecting the unique character of an area, or the history of a place, but not very good at backing it up when it comes to areas with a traditional equestrian population (or a new equestrian population, as occurs when large farms are converted to lifestyle blocks). There is also no information on the pest control measures with this plan. Anywhere that fruit and nuts are being planted, will need a comprehensive pest control plan (and implementation), or this will become a reserve for rats, mice and possums that continually repopulates the surrounding areas.</td>
<td>Vivien Dostine NZ Horse Network</td>
</tr>
<tr>
<td>20305</td>
<td>have some concerns</td>
<td>We support the proposed landscape plan - it'll be really good to get this area planted out. However, there really needs a comprehensive and regular maintenance plan implemented as well, otherwise it will either fail to the residents to maintain or the landscaping plants will get overgrown and die out like has happened at the south-eastern end adjacent to 29 Asheridge place. As it is, even the grass areas on both sides of Heathcote river and the reserve adjacent 22, 24 and 29 Asheridge are relatively infrequently mowed.</td>
<td>Eric and Mel Bird</td>
</tr>
<tr>
<td>20303</td>
<td>support the plan</td>
<td>Just one comment – we would prefer not to have a quince tree in the orchard as there is limited options to use the fruit. An apple tree would be great.</td>
<td>Chris Thorne</td>
</tr>
<tr>
<td>20302</td>
<td>support the plan</td>
<td>1. The Willow trees CHCH Southern Motorway end need to be cut down. 2. Careful consideration should be given to planting / maintenance. A lot of the grass type plantings around Wigram now stand as bark gardens due to overzealous spraying. Grasses tend to be difficult to maintain unless planted quite close together (to shade weeds out).</td>
<td>Mike O'Grady COHB</td>
</tr>
<tr>
<td>20293</td>
<td>support the plan</td>
<td>The fruit trees are great and natural play area Would love to see this extended west of Wigram Rd through the Heathcote River head waters - particularly .... planting and boardwalks across the stream! The pedestrian / cycle path makes this easily accessible</td>
<td>Sophie South</td>
</tr>
<tr>
<td>20284</td>
<td>have some concerns</td>
<td>We live in Wigram (since January 2018). It was great to see a proposed landscape plan arrive for consultation. As a family we support the West Broken Run proposed landscape plan. We appreciate the proposed dual purpose functional waterway and recreational space. However, I have a few concerns I hope you can clarify. We have noticed recently (as my son has been collecting rubbish for a community service school project over term 3) that the reserve area appears to be a catchment for rubbish/litter. I have attached photos from the 5th August 2018 when we collected 2 full bags of rubbish along this reserve and under the bridge that sits at the west end of the proposed project area. I am concerned about the water quality here as my son (pictured above) found an awesome stick in the river. When he pulled it out from the river it was covered in what appeared to be a thick brown oil, which left residue on his gloves. Is water quality improvement a project goal?</td>
<td>Treena-Marie Aldridge</td>
</tr>
<tr>
<td>Submission ID</td>
<td>I / We</td>
<td>Comments</td>
<td>Name</td>
</tr>
<tr>
<td>---------------</td>
<td>--------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>20284</td>
<td></td>
<td>It’s been wonderful to see native wildlife and birds in this area, as we spotted what looked like a heron a few weeks ago in the river and then perched on our neighbours roof. We have also noticed (as a maintenance issue) after this area and alongside Wigram Road is mown, any rubbish through the grass is just mowed over and what was a large piece of plastic/metal becomes many smaller pieces as pictured below. It’s more difficult to then pick up these smaller pieces of rubbish once a mower has chopped them up. We are concerned that any wildlife are now identifying smaller rubbish as a food source. I’ve seen pukekos here with plastic hanging off their plumage. We have raised the concerns of rubbish being mowed over with the council directly by phone calls and were told it would be passed on, but over the past few months we have not a change in the practice of mowing directly over rubbish or a regular rubbish collection in these areas where litter is accumulating. We have as a family collected 18 bags of rubbish over the term 3 school project. A response on this matter specifically would be appreciated, though I acknowledge it may be beyond the project scope. I am concerned that the proposed plan that stops just before a problem pedestrian cyclist intersection adjacent the Southern Motorway Bridge. This the inner circle marked below is for my family a main access way to get to and from school through the green pass connecting Broken Run to McMahon Drive (and then onto Aidenfield Drive). The high planting on the right of the bridge as you head south towards the pedestrian/cycle path way has resulted in a few very hairy near misses with my children on bicycles as we exit under the motorway, as commuter cyclists traveling at speed are unable to see left or right heading from the north to the south along this main cyclist thoroughfare. Will you investigate the need for signage or creating more effective sight lines in this area where visibility is restricted while entering the path from the corner of Broken Run or access to the cycle way from under the Southern Motorway? On a different note - We really appreciate the food resilience approach with proposed fruit trees in this reserve. I am curious as to why lemon, apple or peach trees are not featured on the proposed list. I enjoy gardening and have maintained flourishing gardens over the past 10 years in Christchurch. I have found that lemons, feijoas, apple and peach trees are successful with low maintenance needs (in this sometimes unpredictable Canterbury weather). Maintenance would be a key consideration of public reserve development. Do you have a maintenance plan for the proposed blackcurrents? We have grown these previously and they require annual maintenance to ensure constant cropping and require regular fertilising. I am also curious of the choice of gooseberries as it can take a few years for this plant to bear fruit (and it can be temperamental in our climate). Please also advise what planting around the fruit trees will be used to attract bees to ensure flowers are pollinated. Will you be investigating the possibility of beehives in or near the reserve? A holistic approach to this matter would be great. Do you have a proposed plan for weed control practices eg, spraying in the proposed fruit trees/shrubs in a communally accessible space? I understand that any spraying should be carried out in still conditions and appreciate that this is a low cost way to deal with fire risk and perceived amenity. However, I am concerned about the sprays being used. We minimise any exposure to sprays and pesticides in our home garden. Will you also be considering educating local residents on when produce will be ready for harvest, and in the future look at this green space becoming an area where we can establish a community garden with raised garden beds to...</td>
<td></td>
</tr>
<tr>
<td>Submission ID</td>
<td>I / We</td>
<td>Comments</td>
<td>Name</td>
</tr>
<tr>
<td>---------------</td>
<td>--------</td>
<td>----------</td>
<td>------</td>
</tr>
<tr>
<td>20284</td>
<td>I / We</td>
<td>become a social hub of our community where skills are shared and food enjoyed? I am happy to discuss my concerns raised and talk through possible solutions. *Refer to attachment</td>
<td></td>
</tr>
<tr>
<td>20269</td>
<td>have some concerns</td>
<td>Would like to see some more seating like from Longhurst *Refer to attachment</td>
<td>Lyn Woolhouse</td>
</tr>
<tr>
<td>20268</td>
<td>have some concerns</td>
<td>We would love to see some picnic tables and seating around the area. A lot of the families in broken run and surrounding areas like to gather together for the kids to play together and it would be nice to be able to have the elderly friends and family be able to sit down when joining us all.</td>
<td>Heidi Jones</td>
</tr>
<tr>
<td>20267</td>
<td>have some concerns</td>
<td>Would like to see some seating in this area as we like to walk through here</td>
<td>Robin Woolhouse</td>
</tr>
<tr>
<td>20266</td>
<td>have some concerns</td>
<td>We would love to see some seating around this place for us older people. Something similar to furniture from Longhurst near the shops.</td>
<td>Roy Jones</td>
</tr>
<tr>
<td>20238</td>
<td>support the plan</td>
<td></td>
<td>Walter Wang</td>
</tr>
<tr>
<td>20233</td>
<td>have some concerns</td>
<td>I support the general planting plan, but would suggest leaving out the large oaks especially Quercus robur and Q. cocinnea as they will eventually shade out the smaller native component and the fruit trees, add tonnes of autumn leaf litter and their acorns will germinate in their thousands beneath shrubs. Alternative deciduous tree species could include Gleditsia triacanthos inermis, Carpinus &quot;Fastigate&quot; and Ulmus chinensis and even Sophora microphylla - these trees are medium sized, cast lighter shade, do not aggressively naturalise and their leaf litter will vanish within a winter.</td>
<td>David Barwick</td>
</tr>
<tr>
<td>20232</td>
<td>support the plan</td>
<td>The proposed planting plan on completion will enhance the environment and the district.</td>
<td>John Lomond</td>
</tr>
<tr>
<td>20192</td>
<td>have some concerns</td>
<td>I do not support the inclusion of the non-native trees in this planting (such as oaks). Aotea has many native species which are well suited to this environment, and which will also provide food for birds.</td>
<td>Grant O'Brien</td>
</tr>
<tr>
<td>20187</td>
<td>support the plan</td>
<td>I would be keen to get involved in the project as had no idea about the other planting day that happened. Looks like a good idea to use the current waste of space that appears a few locals spent alot of time mowing a keeping tidy</td>
<td>Matt Ferguson</td>
</tr>
<tr>
<td>20175</td>
<td>support the plan</td>
<td>Could a mini bike park be included in the plan for use of the space. Along the lines of what adventure park do currently for their juniors.</td>
<td>Ingrid Mesman</td>
</tr>
<tr>
<td>20174</td>
<td>support the plan</td>
<td>Fantastic</td>
<td>Ronald Stuart</td>
</tr>
<tr>
<td>20173</td>
<td>support the plan</td>
<td></td>
<td>Regan Bentley</td>
</tr>
</tbody>
</table>
## Broken Run Reserve - West

### Estimate

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Unit</th>
<th>Quantity</th>
<th>Unit Rate</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Site Preparation</td>
<td>LS</td>
<td></td>
<td>$500</td>
<td>$500</td>
</tr>
<tr>
<td>a)</td>
<td>Weed control</td>
<td>m2</td>
<td>6708</td>
<td>$0.80</td>
<td>$5,365</td>
</tr>
<tr>
<td>2</td>
<td>Planting</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>a)</td>
<td>Semi mature trees</td>
<td>each</td>
<td>20</td>
<td>$500</td>
<td>$10,000</td>
</tr>
<tr>
<td>b)</td>
<td>Fruit trees</td>
<td>each</td>
<td>5</td>
<td>$500</td>
<td>$2,500</td>
</tr>
<tr>
<td>c)</td>
<td>Native shrub and tree planting at 1.5m centres</td>
<td>each</td>
<td>2120</td>
<td>$5.00</td>
<td>$10,600</td>
</tr>
<tr>
<td>d)</td>
<td>Riparian planting at 0.7m centres</td>
<td>each</td>
<td>3238</td>
<td>$2.50</td>
<td>$8,095</td>
</tr>
<tr>
<td>e)</td>
<td>Flax planting at 1.5 m centres</td>
<td>each</td>
<td>171</td>
<td>$2.50</td>
<td>$428</td>
</tr>
<tr>
<td>3</td>
<td>Mulch</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>a)</td>
<td>Core matting supply and install</td>
<td>m2</td>
<td>2000</td>
<td>$6.50</td>
<td>$13,000</td>
</tr>
<tr>
<td>b)</td>
<td>Plant protectors, core guard, with mat and sta</td>
<td>each</td>
<td>2120</td>
<td>$2.50</td>
<td>5,300</td>
</tr>
<tr>
<td>4</td>
<td>Boardwalks</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>a)</td>
<td>1.8m wide (3 x 10m each)</td>
<td>m</td>
<td>30</td>
<td>$1,630</td>
<td>$48,900</td>
</tr>
<tr>
<td>6</td>
<td>Plant supply</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>a)</td>
<td>Semi Mature trees</td>
<td>each</td>
<td>20</td>
<td>$120</td>
<td>$2,400</td>
</tr>
<tr>
<td>b)</td>
<td>Fruit trees</td>
<td>each</td>
<td>5</td>
<td>$30.00</td>
<td>$150</td>
</tr>
<tr>
<td>c)</td>
<td>Native shrubs and trees RT grade</td>
<td>each</td>
<td>2120</td>
<td>2.65</td>
<td>5618</td>
</tr>
<tr>
<td>d)</td>
<td>Riparian planting RX90 grade</td>
<td>each</td>
<td>3238</td>
<td>2.65</td>
<td>8580</td>
</tr>
<tr>
<td>e)</td>
<td>Flax planting</td>
<td>each</td>
<td>171</td>
<td>2.65</td>
<td>$454</td>
</tr>
</tbody>
</table>

**Total** $121,890
1 March 2019

Hello

Proposed Broken Run Reserve Landscape Plan

Thanks for your feedback about the West Broken Run Landscape Plan. You can view all submissions and the plan recommended for approval at www.ccc.govt.nz/the-council/consultations-and-submissions/haveyoursay/show/205.

Summary of Feedback

Of the 43 submissions received, 22 were in support, 1 was not in support, and 20 had some concerns.

Key topics raised were:

- Concerns raised over ongoing maintenance of the park
- Concerns raised over management of the sharing and harvesting of produce
- Requests for changes and additions of tree species.

Comments and suggestions which are beyond the scope of this project have been forwarded to the appropriate people in Council.

Changes to proposal

We considered all feedback and some minor changes have been recommended, following further input from the project team:

- Some changes to the fruit tree species have been suggested based on feedback e.g. quince replaced with an apple tree.
- Seating has now been included.

The staff recommendation is for the Waipuna/Halswell-Hornby-Riccarton Community Board to:

1. Approve the landscape plan for West Broken Run Reserve
   a) Note that this is a community-led initiative and acknowledge accordingly.

2. Support the community’s desire to have an ongoing kaitiaki role within the West Broken Run Reserve, with volunteer planting and maintenance days, informed by the plan in this 2019 season.

3. Request that the Council’s Land Drainage Team investigate the drainage issues at the culvert end of the reserve, to resolve the issues raised by the community about the levels within the culvert and flooding issues.
Meeting details and decision making process

A staff report recommending approval of West Broken Run Landscape Plan will be presented to the Waipuna/Halswell-Hornby-Riccarton Community Board:

Date: Tuesday 12 March 2019  
Time: 4.30pm  
Venue: Hao Room, Te Hāpuia: Halswell Centre, 341 Halswell Road.

This is a public meeting and everyone is welcome. If you would like to speak at the meeting, please contact the Community Board Advisor, Peter Dow at peter.dow@ccc.govt.nz or 941 6501 by Friday 8 March 2019.

You can read the meeting agenda, including the staff report and any additional information, from 5pm on Wednesday 6 March 2019, online at christchurch.infocouncil.biz.

Project timeframes

If the proposed project is approved by the Waipuna/Halswell-Hornby-Riccarton Community Board we can expect planting to begin autumn of 2019. Large specimen and fruit trees are intended to be planted by contractors in April 2019. We plan to work with local residents to implement the native plantings from over two planting seasons 2019-20, with two large public planting days planned for the 2019 winter planting season.

Further information

If you have any questions, or would like a printed copy of our documents, you can contact me on (03) 941 8355 or aliesha.esker@ccc.govt.nz.

Thank you

Ngā mihi nui

Aliesha Esker  
Engagement Advisor  
Public Information and Participation Unit  
Christchurch City Council
1. Purpose and Origin of Report

Purpose of Report
1.1 The purpose of this report is for the Waipuna/Halswell-Hornby-Riccarton Community Board to consider and approve the proposed road names arising from the Kennedys Landing subdivision in Halswell.

Origin of Report
1.2 This report is staff generated resulting from naming requests received from the subdivision developer.

1.3 This report relates to Kennedys Landing subdivision at 25 Kennedys Bush Road.

2. Significance

2.1 The decision in this report is of low significance in relation to the Christchurch City Council’s Significance and Engagement Policy.

2.1.1 The level of significance was determined by the number of people affected and/or with an interest.

2.1.2 Due to the assessment of low significance, no further community engagement and consultation is required.

3. Staff Recommendations

That the Waipuna/Halswell-Hornby-Riccarton Community Board resolve to approve the following new road names:

1. Kennedys Landing (RMA/2018/1627), 25 Kennedys Bush Road:
   • Light Mood Road
   • Irvines Track
   • Tussle Grove
   • Winning Post Place

4. Background

4.1 Introduction

4.1.1 Road naming requests have been submitted by the developer for Kennedys Landing (RMA/2018/1627) subdivision. A preferred name and alternative names, have been put forward by the developer for each road.

4.1.2 The recommended road and/or right-of-way names have been checked against existing road names in Christchurch and bordering districts, for duplication, alternative spelling,
or other similarities in spelling or pronunciation to avoid the potential for confusion. The recommended names are considered sufficiently different to existing road names.

4.1.3 The recommended road and/or right-of-way names have been checked against the Council’s Roads and Right-of-Way Naming Policy dated 2 November 1993. The recommended names are considered to be consistent with this policy.

4.1.4 The recommended road and/or right-of-way names and types have been checked against the Australian and New Zealand Standard AS/NZA 4819:2011 Rural and urban addressing. The recommended names are considered to be consistent with this Standard unless otherwise stated below.

4.1.5 Under the Roads and Right-of-Way naming Policy the names considered must be requested by the developer. There is not an ability to consider alternative names without first checking whether there are any duplications or similarities with other road and right-of-way names.

4.1.6 Consultation has been undertaken with Land Information New Zealand who have raised no concerns with the proposed road names.

4.1.7 The requests have been accompanied by an explanation of the background to the names which are summarised below.

4.2 Kennedys Landing (RMA/2018/1627)

4.2.1 Road names have been requested by 25 KBR Ltd for roads at the Kennedys Landing subdivision which is bounded by Kennedys Bush Road, Sutherlands Road, Sparks Road and Provincial Road. To view the roads subject to this application refer to Attachment A.

4.2.2 The road names have been chosen in recognising the work and horses of the late Professor Emeritus Clifford Irvine who owned the land subject of this subdivision. Professor Irvine was a world renowned veterinarian specialising in horses, and he also owned and bred several successful horses.

4.2.3 The names for each road are below, and a list of alternative names follows:

Road 1

- Light Mood Road – Light Mood was a very successful racehorse trained at the property. Light Mood won nine races and placed a further 10 times, in a total of 75 starts. Light Mood was the Dam Sire of Tussle, one of Professor Irvine’s most successful horses.

Road 2

- Irvines Track – This road is named after Professor Irvine. The use of Track is suggested as this road roughly follows the location of the old training track around the property. Please refer to Attachment B for information relating to Professor Irvine.

Road 3

- Tussle Grove – Tussle was a horse bred and trained by Professor Irvine. Tussle became one of the best mares produced in New Zealand and was the first horse to win the Rowe Cup, Dominion Handicap and the Inter Dominion Trotting Final, the three biggest trotting races in Australasia – a feat subsequently equalled only by Lyell Creek. Tussle won 38 races and retired as the country’s best stakes-winning trotter.
Item 8

Road 4

- Winning Post Place – A fence post that was used as the finish line for the training track on the property where this road is located.

Alternative names

- Gusto Lane – a horse that was bred and/or trained by Professor Irvine. Gusto had 39 starts, seven wins, five seconds and one third.
- Zeal Lane – a horse that was bred and/or trained by Professor Irvine. Zeal had 44 starts, five wins, nine seconds and nine thirds.
- Curling Lane – a horse that was bred and/or trained by Professor Irvine. Curling had 32 starts, two wins, two seconds and four thirds.
- Kimmer Lane – a horse that was bred and/or trained by Professor Irvine. Kimmer had two starts with zero wins/places. Kimmer is the Dam of Tussle, Curling, Tattle and Great Dam of Gusto and Zeal.
- Equine Lane – Latin for Horse - Equine Endocrinology (particularly in relation to reproduction, growth and stress in mares) was the specialist area of Professor Irvine.
- Home Straight Lane – the straight piece of the track prior to the finish line.
- Juno Lane – Name of an animal that lived at the property.

4.2.4 Notes

- In respect of the alternatives, the use of ‘Lane’ in the name is nominal only. If the preferred options are not adopted, the alternative road name selected would need to be matched with a road type that is appropriate for the situation.
- Technically ‘Irvines Track’ does not meet the rural and urban addressing standard because the subject road type (i.e. track) is intended to be used for a walkway in a natural setting as opposed to an urban road. Notwithstanding, it is considered acceptable in this instance because Land Information New Zealand has not raised any concerns with it, it ties in well with the overall theme, and is consistent with the Road Naming Policy.

Attachments

<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Kennedys Landing Subdivision - Attachment A - Site Plan</td>
<td>37</td>
</tr>
<tr>
<td>B</td>
<td>Kennedys Landing Subdivision - Attachment B - Background</td>
<td>38</td>
</tr>
</tbody>
</table>
Confirmation of Statutory Compliance

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

(a) This report contains:
   (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
   (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council’s significance and engagement policy.

Signatories

<table>
<thead>
<tr>
<th>Authors</th>
<th>Laura Braddick - Senior Resource Consents Support Officer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Paul Lowe - Principal Advisor Resource Consents</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Approved By</th>
<th>John Higgins - Head of Resource Consents</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Leonie Rae - General Manager Consenting and Compliance</td>
</tr>
</tbody>
</table>
Family approval for use of Irvine name.

Cheers,

Clark

---------- Forwarded message --------
From: xtr120453 <xtr120453@xtra.co.nz>
Date: Tue, 20 Nov 2018 at 10:05
Subject: Road naming approval
To: <clarkmauger@gmail.com>, Penny <guidinggirls@xtra.co.nz>

Hello Clark,

Penny and I would be delighted if the name, Irvine, were part of a street name in Kennedy’s Landing, and so give our approval for your use of it.

Best wishes,

Susan Irvine

Virus-free. www.avg.com
Alumni News
Published by Lincoln University Alumni Association
August 1996

Alumni Association celebrates 90th Birthday-1905-1995

“Tonight, at this our fifth Alumni Spring dinner, we gather to celebrate the 90th birthday of our Association. Proudly we claim to being the oldest Alumni Association of any tertiary institution in New Zealand,” said the Association President, Elizabeth Cruickshank.

Welcoming the Chancellor, Mr Malcolm Cameron, the Vice-Chancellor, Professor Bruce Ross and Mrs Ross, members of Council, former and current executive members, alumni, distinguished guests and friends of Lincoln University, she noted:

“In the 1905 issue of the magazine it is reported that a meeting of old students met to consider the best means of preventing old students from losing interest in the institution.

“That meeting on November 11, 1905, 90 years ago to the day, decided to form an association whose task it would be to help old students keep in touch with their Alma Mater.”

“The secretary-treasurer elected that night was one George Rennie whose nephew, also George, and a long-time supporter of the Association, is here tonight.

“The infant organisation grew slowly through the dedication of individuals such as G W R Osborne, whose son is here tonight and the late Iain Blair to whom the Association owes so much for its current strength, its network of branches and loyal membership, as well as his two histories which are a remarkable record of Lincoln’s development. His widow Grace can’t be with us tonight but sends her best wishes.

“Since its inception 90 years ago the Association has had the full support of directors, principals and the current Vice-Chancellor, Professor Bruce Ross. As we have grown, so too has that support. Thank you for that, Professor Ross.”

Mrs Cruickshank added that many people including Honorary Life Members, Lady Ruth Burns, Professor Jack McLean, Mr Jim Holderness and Mr Cutlebert Tebb had contributed much in different ways to Lincoln and its alumni.”

“Largely under the auspices of the Association, many classes have returned and continue to return to Lincoln for reunions to renew contact, both with each other and the institution. Large numbers intend returning to Lincoln in April and in July to renew friendships and inspect Lincoln as it is today.”

“This afternoon saw the formal naming of a new halls of residence, Southland Hall.

“Halls have, and will continue to be an important component of Lincoln living,” she said adding “they build community and play a vital role in strengthening the links which bind alumni - the first of which were forged 90 years ago.”

Mrs Cruickshank extended a cordial welcome to the 1946 Degree II class who had gathered for a class reunion.

“I’m pleased to welcome you all, especially Dr David Carr and others who travelled some distance to be here, and the first woman to complete an undergraduate degree in Agricultural Science, Mary Fairmair-Johnson and her husband, Basil.”

Concluding her address, Mrs Cruickshank said there was another reason to celebrate and give thanks and that was to mark both Armistice day and the fiftieth anniversary of the end of the second world war in which many students and old students, served overseas. Many did not return, she said and their sacrifice was commemorated on marble stone in our own Memorial Hall.

NEW PRESIDENT
At the Alumni Association AGM on April 20, 1996, Mr Gerard Scott was elected President.

Gerard, who has served on the Executive Committee for a number of years, was a student in 1974-1977 graduating B.Ag.Sc in 1978. He was chairman of the South Canterbury Branch of the Alumni Association in 1987.

Gerard and wife Barbara farm at Kerrytown in South Canterbury and have four children.
Bledisloe Medal Citation 1996

Emeritus Professor CHG Irvine

The 1996 Bledisloe Medalist, Emeritus Professor Cliff Irvine with friends.

(The following citation was read by Alumni Association President elect, Mr Gerard Scott prior to the presentation of the Bledisloe Medal at the Graduation ceremony on April 19, 1996.)

The Bledisloe medal, first presented to Lincoln College in 1930 by the then Governor General, Viscount Bledisloe, is awarded to a former student, or past or current staff member of Lincoln University, who in the opinion of Council has made an outstanding contribution in their chosen field, advanced New Zealand's interests and/or brought credit to Lincoln University.

During the ensuing 66 years, alumni from many fields of endeavour including the sciences, farming, horticulture, academia, public service and business have won this award.

Today we honour Clifford Hugh Greenfield Irvine, Emeritus Professor of Veterinary Science.

Whilst most people here today would feel rather uncomfortable at either end of a horse, Cliff Irvine has gained an international reputation at one end and, as a student, financial gain at the other. Like so many recent Bledisloe medallists, Cliff Irvine was born and educated in Dunedin. During his school days he assisted a horse trainer at Tahuna Park in South Dunedin and from that time horses were destined to play a significant role in his life.

A well-placed bet on a trotter he had been training, enabled Cliff Irvine to embark on a course in veterinary science in Sydney and another equally successful punt enabled him to complete that course, graduating with a Bachelors degree in Veterinary Science in 1945.

Cliff Irvine began a twenty year-long career as a practising veterinary surgeon with a Farmers' Veterinary Club based in Otautau, Southland, and continued in South Otago before he established himself in private practice in Invercargill. There he began to specialise in equine medicine and in addition to running a busy practice, undertook some fundamental research, much of which is still quoted in veterinary literature. His original work in Southland on the normal erythrocyte and haemoglobin status in horses and on thyroid function demonstrated the cause of some elements of stress in horses, and paved the way for a test which measured free Thyroxin in the blood, a test which found wide application in human medicine.

This was pioneering work and won for him a Norman Cuningham Fellowship, which enabled him to pursue his research at the Otago Medical School, Dunedin.

This period saw him make considerable advances in the understanding of thyroid abnormality, work which was to later earn him a Doctor of Science degree from Otago University. Until then all his research had been in his own time at his expense.

In 1966, a position as senior lecturer in Veterinary Science at Lincoln College was advertised and Cliff Irvine saw in this an
opportunity to continue his research particularly on horse physiology. Dr Burns, the Principal of the College however had other ideas. “We got rid of draught horses 20 years ago and we don’t want them back”, he said.

So in addition to his teaching responsibilities, Cliff Irvine studied thyroid function in sheep, and humans -the humans being Lincoln College students!

However it was not too long before horses re-appeared on the campus. This saw the beginning of epoch - making research on the pituitary gland and its reproductive hormones. A paper delivered at Cambridge, England, in 1974, which described changes in hormone levels in mares, was widely acclaimed and is regarded as a landmark paper in the field of reproductive physiology.

In 1976 Cliff Irvine was appointed to a Personal Chair at Lincoln and in 1979 became the only veterinarian in New Zealand to become a Fellow of the Australasian College of Veterinary Scientists, by examination.

However it is Professor Irvine’s work on the pituitary gland which opened up a whole new era of research and which won him further acclaim as a scientist of international renown.

For some time he had been thinking about ways of gaining access to the pituitary gland in fully conscious animals. This gland, buried deep in the recesses of the cranial cavity, produces hormones that control bodily functions such as growth, reproduction and respond to stress. Such hormones are of intense interest to scientists, but the location of the pituitary and the short life of some of the hormones has made them very difficult to sample. Since death is a somewhat stressful event, hormones extracted from the brains of dead animals were not thought to represent the full range of hormones produced by the pituitary of healthy living animals.

While on leave at the University of California in 1983/84 Dr Irvine had access to horses submitted for post mortem examination. Removing the skulls he was able to gain access to the pituitary and by injecting a dye was able to meticulously trace the sinus pathway along which blood travelled from the pituitary to the outside veins. By inserting a catheter into the sinus from the outside he was able to access all the chemical compounds going into and coming from the pituitary.

This pioneering non-surgical technique now enables sequential blood sampling to be undertaken in the fully conscious horse. In this blood both the hypothalamic and other hormones responsible for the secretion processes and the pituitary hormones they stimulate or inhibit, can be measured in specific assays. Manipulation of the environmental conditions, the physiological state of the animal and its hormones before and during blood collection has allowed Dr Irvine and his group to derive fundamental information on the dynamics and kinetics of gonadotrophin secretion, changes in the gonadal steroids and the effects of endogenous opiates on seasonal breeding and reproduction cycles in mares, factors affecting sexual arousal in stallions and causes of infertility in both sexes, circadian rhythms in cortisol and mechanisms and responses to stress and the effects of thyroid hormones in the horse, to name only some of his findings. The information gained has had wide application in the field of neuro-endocrinology including human medicine.

As well as his international reputation as a leader in the field of the endocrinology of the horse, Professor Irvine is the veterinary consultant for the NZ Harness Racing and NZ Racing Conferences for the control of drugs in racing and is the veterinary member of the world body for this subject.

He formally retired in 1986 but continues his research as Emeritus Professor. In 1987 he received a substantial grant from the National Institute of Health, USA, to study the hypothalamic control of pituitary function on stress and reproduction.

In 1988 he became director of the Equine Research Unit at Lincoln and the following year, the home of Veterinary Science teaching in NZ, Massey University, awarded him the degree Doctor of Science honoris causa.

In 1990 his alma mater, the University of Sydney, awarded him a Doctorate in Veterinary Science, its highest award.

Professor Irvine is an extraordinarily gifted teacher and lecturer. Even at an undergraduate level with large classes, he managed to hold everyone’s attention, the delivery of facts interspersed with entertaining ‘real life veterinary anecdotes’.

As a supervisor to graduate students, he managed to motivate and coerce them into having a real desire to produce new and meaningful research, and to begin to ask questions themselves. He expected nothing less than 100% commitment from his students or himself. Students tended to find themselves redefining what activities were important in their lives, as many Friday and Saturday nights were taken up blood sampling animals!! However, Professor Irvine’s own dedication together with a dry sense of humour (and details of his latest exploits driving his race horses) meant that there was always a very enjoyable work atmosphere.

Mr Chancellor, in appointing Cliff Irvine to its staff, this institution clearly backed a winner. That he has filled his post with distinction, is evidenced by the calibre of his graduate students, his research output and the reputation he has earned worldwide. He continues his research, and has maintained his interest in breeding and training trotters.

His long career, dotted with honours, has resulted in benefits not only to fundamental science, but also to practical animal husbandry, where his research findings have been widely and profitably applied in the breeding and racing industries both in this country and overseas.

Only in the future will humankind realise the full extent of our debt to Professor Irvine, whose dedication and hard work has clearly brought considerable benefits in our lifetime.

It is with considerable pride that this University adds the name of Clifford Hugh Greenfield Irvine to the list of Bledisloe medallists. ■
Before trying to put something together for this Bledisloe address I have looked at the text of some previous addresses to see what is considered appropriate. I found that they were mainly autobiographical but often packed with facts and figures dealing with the impact of the speaker on agriculture.

If I were to confine myself to my impact on agriculture I would have to sit down immediately. I once had to fill in a sheet for 'Who's who' and when I came to 'achievements' I was overcome by honesty and just left it blank. In fact in filling in the sheet I didn't get past my date of birth although I'm not sure that being born was such an achievement. My baby pictures show me with such a big head that my birth could be better rated among my mother's achievements.

Anyway although I have had my share of practice at speaking to audiences about science I have never had to talk about myself, which is what I've been asked to do tonight - with a few well-chosen anecdotes. Some speakers who talk about themselves seem to find the topic immensely fascinating and expect their listeners to share that fascination. Unfortunately I have had great difficulty in trying to think of anything about my life which you might want to listen to.

What makes my wanderings even more difficult to take is the fact that I have a terrible memory for names - names of things, places, people. It's a recognized medical condition called senile nominal aphasia, and I developed it long before I became senile though it has got worse as senility really set in the last 20 years. I want to warn you about it because it has resulted in great embarrassment to me and my audiences in the past.

For example I remember when I was giving a scientific presentation to an International Conference in Glasgow - there were a couple of my students in the audience - Marg Evans and Rob Sutherland, and I was just getting into my stride when I just couldn't remember the right word - and only one word would do. So there was a dead silence while I rummaged in my brain and broke out in a sweat. Eventually the silence, which seemed to go on for a couple of weeks, was broken by people starting clapping, under the impression that I must have finished.

So I had to sit down just as the right word came to me and as I sat down I said to the chairman 'I wasn't finished!!'. So he held up his hand for silence and said 'He says he wasn't finished!' I couldn't hear the groaning from where I was but Rob Sutherland said that up the back of the hall you could hear them moaning like a Gregorian chant. I think he was kidding - most of them in the back were asleep.

I'm telling you this because if I am smitten with an attack of senile nominal aphasia don't start clapping even though you might be delighted that I have stopped and want to seize the opportunity to terminate the whole affair.

In looking through previous Bledisloe addresses it seems as though, in describing what he has done for agriculture the speaker comes across as somewhat of a role model of industry and organization.

I, also, would like be able to say how planning, dedication, enthusiasm, discipline, respect for authority, willingness to cooperate, singleness of purpose and some other virtues which I can't think of at the moment, have enabled me to climb the ladder to the exalted heights of emeritus professor and recipient of the Bledisloe medal.

Unfortunately I have to admit that I have always had little respect for authority. I have an undisciplined and even chaotic working style, I am just the antithesis of a team player, and practically every important event in my life, instead of being planned like a chess manoeuvre, has depended on the outcome of a horse race.

I have always believed that we have very little control over our lives and that most of the major events of our life occur purely by chance. In fact I'm with John Milton, the poet, when he says in Paradise Lost, 'Chance governs all'. Smart chap, Milton. You should read him. A bit of culture never did you any harm.

Another poet who commented on how little control we have over our destiny was the Persian fellow, Omar Khayyam who said in his Rubaiyat, 'Tis all a chequer board of nights and days Where destiny with men for pieces plays, Hither and thither moves and mates and slays, And one by one back in the closet lays. According to Omar we're all going to finish up getting laid in a closet, which wouldn't be such a bad end; more comfortable than getting laid in the back seat of a VW which was a popular hobby when I was a student.

Enough foreplay. Let's get on with my life story which shows what a big part chance can play. As Clem Scott says 'An ounce of luck is worth a ton of judgement'.

I left Otago Boys High school at 15 and worked at odd jobs around Dunedin as a message boy, office boy and stable boy where I became impressed with the big black Packard of the vet who used to visit the horses so I decided to try to become a vet. In those days you had to do a first year medical course at Otago University and then four years at the Vet School in Sydney. I saved some money, went to live cheaply with an old maiden aunt in Dunedin and enrolled at Otago University. By a series of lucky coincidences I came under the influence of the powerful personality of my football coach, Vic Cavanagh, who gave me enough confidence in myself to get through my first year exams and also play reasonable rugby.

Unfortunately I didn't have the three hundred pounds needed to get me over to Sydney and do the first couple of years there so I volunteered, along with other first year medical students who weren't proceeding to second year, to join the OUMC, 3rd Field Ambulance training in Z block at Burnham. This turned out to be the worst period of my life. I was a terrible soldier. As punishment I alternated between cookhouse fatigue, peeling spuds and washing dishes, and sanitary fatigue in
which I dug miles of trenches for latrines in the stoniest part of Canterbury Plains and a week later filled them in (after they had been partly filled in by the soldiers) and then I dug some more. I didn’t have much pride in my work and I didn’t keep a straight line or re-pack the trenches thoroughly. I can still see these mounds of dirt snaking around Z Block like some gigantic worm cast. I feel sorry for the palaeontologist or archaeologist who comes to investigate this subterranean paper trail in a thousand years time.

I quit the army in mid 1940 and did odd jobs but with my nineteenth birthday, and therefore conscription, coming up in a few months I felt, by December 1940, that all my Christmases were coming at once. Veterinary and medical students were exempt from the draft but I didn’t have the necessary three hundred or so pounds to put up to give me a realistic chance of getting through the first 2 years of either course. At the time I was training a trotter called Carnarvon for the milkman. He had reared her on milk for years and she was shaped more like a cow than a horse. In fact, I believe she thought she was a cow, or at least wished she was. She was officially trained at Northeast Valley but she was sent to me at Forbury Park to sharpen her up with some track work. She had never raced, for obvious reasons, but with the incredible optimism which is typical of horse trainers I saw her as a possible ticket to Sydney and trained her in the Cavanagh style and got her very fit. There was a suitable race at Gore on Boxing Day 1940 so I faced her in it, putting all the money I could scrape together, which was ten pounds, on her. As she got fitter she had become difficult to control, especially at the start. In her starting practice in training she was inclined to rush away at a mad gallop in any direction, instead of proceeding forward at the regular pacing gait that all the other horses used. I’ll never forget my feelings before and after the start - especially after, when Carnarvon galloped off into a stand of trees on the outside of the track and disappeared. I didn’t want to see any more. I slunk off round the back of the grandstand and wandered back to the stables to wait for her to come back. That seemed to take a long time and I started to think some disaster must have overtaken her. There were no commentaries in those days. So I went back to the stand just in time to catch a glimpse of them passing the winning post with Carnarvon 2 lengths in front. At first I thought they must have lapped her. But what had happened was that there were three horses which were handicapped 48 yards behind because they had previously won a race. But the 48 yards barrier hadn’t released when the starter pulled the trigger, so he declared a false start. The bulk of the field went over or 3 furlongs before they got them pulled up and by the time they had re-assembled the field at the starting point Carnarvon had emerged from the forest and joined them.

The first two years in Sydney were uneventful but then I ran out of money. There seemed to be only one way to get back in the money - get a racehorse. I managed to negotiate the lease of a horse which had been a good three-year-old but was being poorly trained. Leases of racehorses only cost money if the horse wins money so there was no outlay. I had no money to feed her but I managed to slip her into the pens at the Vet School with the demonstration horses. I trained her mostly around the University Oval in early morning. I had her at peak fitness just ready to race when the chief of surgery, Dr Gunn, used her for a demonstration of anaesthesia and hoof surgery in which he removed large amounts of her foot. I watched agast while layer after layer of horn was stripped off. It took 3 months before it all grew back but eventually I got her to the races. I had run the race over in my mind a hundred times and each time Western Lady won. The real race didn’t turn out that way but she did run second. She won her next three starts and became one of the best horses of her time. My finances were very buoyant while I finished the vet course and returned to Dunedin. While I was getting my bearings I worked as night porter in the less-than-posh Criterion Hotel for 6 months (an experience) before taking a job in a farmers’ veterinary club in Southland.

Things went OK but after 3 years a severe illness contracted from cows put me in hospital for 6 months and when I got back to work family responsibilities and work occupied me for much of the next 15 years although at one stage I saved my pennies and went to the yearling sales and bought a colt out of In the Mood for five hundred and fifty guineas which was more money than I had. I eventually managed to pay for him. He and his descendants won close to a million dollars, mostly for me. Also during this time I had dumped on me a former champion racehorse, Lookaway, who hadn’t won a race for years. I trained and drove him to produce a series of outstanding performances from Auckland to Dunedin.

By this time I was becoming very interested in research, especially into hormonal problems so in 1966 I obtained a position as lecturer in the veterinary department at Lincoln which seemed to offer excellent facilities and people to help me pursue these interests.
to my having horses at Lincoln so for the first 6 years my research was confined to sheep. In the early seventies I supervised my first two graduate students, Rob Sutherland who developed into an outstanding scientist who was recognized by Lincoln University last year as its first recipient of a Doctor of Science degree, and Margaret Evans who is in the audience tonight and who would be embarrassed if I started to tell you of her achievements. The fourth member of the team was the technician, Bruce Lawson who had an incredible amount of knowledge over a broad field. He reminded me of the verse by Goldsmith ‘And still I gazed and still the wonder grew that one small head could carry all he knew.’

Marg Evans and I were anxious to try to get into horse research but were finding the barriers difficult to shift.

But then came one of those strokes of luck through contact with horses, or more correctly a horse lover, that altered the course of things for me. It came in the shape of a long discussion about horse reproduction which I had with Queen Elizabeth who, according to Dr Burns, had read about some research Marg Evans and I had done and wanted to talk about it. She was interested in early pregnancy loss in mares and since Marg Evans and I had done the definitive work on early pregnancy hormones in mares she came out to our laboratory to discuss it with me while Marg talked to her husband about more scientific matters like hormone measurements. In the course of conversation I tried to impress her with how much more work we could do with more horses - we only had five. She had lunch with Bob Burns and came back to our lab later in the afternoon while her husband was laying a foundation stone (or whatever) somewhere and said she had talked about our work to Dr Burns and hoped we would be able to continue. I didn’t read too much into that but before long we had 25 mares and 2 stallions, which made a great difference to the work we could do at that stage of our research when it was really a numbers game to get significant results. Jim Stewart, who had taken over from Bob Burns, was also very helpful.

Another extraordinary stroke of luck for me came when we were trying to assemble a big group of mares for some experiments. We were a bit short so I roped in a couple of my own mares which were bred to be racehorses but hadn’t showed much potential - one big skinny one that looked like a camel and a little fat one who was going to be in an experiment with Judy Phillips on the effects of hormones on exercise. My wife, Sue Alexander, who was doing a PhD used the big one in her experiments and Leonne Gason who was a technician exercised the little fat one. Eventually they got so attached to their horses that they kept exercising them after the experiment finished. I have a halfmile training track on my farm where Marg Evans and I were attempting to train some racehorses and we were a little terse at time because the little fat one was in the way when we wanted to go fast. But it slowly got a little more speed so Leonne said, “Can it have some shoes?”, so it got shoes. “Can she have a cover?” so she got a cover, and then “Can she go to organized workouts?” which are just sham races for horses which are learning. So she went to a workout and finished so far behind that her career almost ended on the spot. But she got a final chance and this time she wasn’t so far behind at the finish. She was a foolproof horse so I started driving her myself in trials. She slowly climbed the ladder through organized workouts, through qualifying trials which they have to win to qualify to run in real races, and finally to a start in her first race in which she was paying $200. She ran sixth, then 4th, 4th, 2nd and 2nd for 7 consecutive starts. Leonne kept saying “Will she ever win a race?” Eventually she did, to our great joy, but I was scarcely back to the winner’s circle when the sirens sounded and I was escorted into the Stewards’ Room and told that she and I were disqualified for interference. The decision was a fair one; nevertheless we were very disappointed.

While all this was going on Sue Alexander was quietly training away at her horse, the big one. The two horses followed almost parallel courses. On one occasion they raced against each other at Addington and ran first and second, with the big one winning by around three inches due to her long nose and thick lips. After that the big one injured a foot and never raced again.

The little fat one kept trying and eventually won a race, then eventually another, and 34 more and when she retired at 13 she was the greatest stake-winning mare of all time in NZ harness racing winning about $600,000. The big one was called Coming In, the little fat one was Tussle. Her ability to run was phenomenal, her intelligence was unbelievable - and I mean that literally, I find it difficult to believe the strength of her mental power as does anyone else who knows her.

I have tried to illustrate how chance has played a major role in the direction my life has taken. Chance has also played a major role in generating some much less happy events which I won’t dwell on.

I’d like to finish by briefly discussing one situation in which organization and disciplined thinking did play a major role.

Although I have won over a hundred races and close to a million dollars from racing I have always regarded it as a hobby, my main interest being in science, especially endocrinology, the study of hormones. Many of you will know that many hormones are produced by glands distributed around the body, the thyroid, adrenal, ovary etc which are controlled by the pituitary gland attached to the base of the brain. The pituitary is controlled by an area deep in the brain which co-ordinates signals coming from outside and inside the body and produces local hormones which travel in tiny vessels to the pituitary which they control. This is the control centre for many important activities, growth, lactation, reproduction, metabolism, urination, excretion and the response to stress. Getting frequent samples of blood from that area in subjects during various states, and measuring the change in these local hormones, as well as pituitary hormones, would answer many of the questions about how the brain controls the hormonal systems of the body. In can be done in the rat and the sheep after major destructive surgery but the experiments are terminal and have some other limitations. About 10 years ago I devised a way of putting a fine tube into a superficial vein on the cheek of the horse and threading it along a series of veins until it came to lie in the pituitary vein. The horses are not bothered at all by this and continue to perform all their normal activities like fighting, racing, copulating, with the tube in place. To keep blood from clotting in it we fill it with heparin when we are not actually drawing samples. During an experiment we bleed continually and measure many hormones which enables us to see how the brain responds chemically to any perturbation we impose on the horse: isolation, crowding, excitement, cold, fall in blood sugar, change in hydration, sexual stimulation, sucking, exercise.
This technique has been accepted internationally and I have had scientists come from many parts of the world to observe and discuss the procedure; a couple of weeks ago Dr Scott Madill of University of Minnesota, next week Dr Yasuo Nambo of the Japanese Equine Research Unit. More importantly, we have had over a million dollars in funding because of the relevance of our experiments to human health. Our technique is proving a good model for human studies, which can’t be done for ethical or anatomical reasons.

As a final example of how chance can alter the course of one’s life, let me describe very briefly my current research. I am funded by the Health Research Council of NZ for a project entitled “The effect of consumption of soy milk during early infancy on postpubertal sexual orientation”. I believe that research which I and others have published shows that soy milk for infant feeding contains quite large amounts of phytoestrogens (plant estrogens) which are capable of suppressing the pathways which act on the infant’s brain to imprint appropriate patterns of sexual behaviour. Unfortunately, these patterns only become obvious well after puberty, so deficits in them have not been linked with feeding during early infancy. If phytoestrogens stop this pattern being laid down sexual behaviour can be quite disturbed eventually. It is not possible to test this experimentally in human infants but in subhuman primates if you block the sex steroid surge which occurs normally in the first couple of months of life they develop all sorts of sexual deficits when they should start getting the urge after puberty. While we need to do more work on this, before the hypothesis is seriously considered, there is evidence in humans and animals that soy fed during infancy is able to induce changes, subsequent hormonal changes, which may be beneficial or harmful depending on circumstances. I think this is an important subject and I have put most of my other projects on hold while I investigate it.

Diploma Students recall hoax

Among the many events recalled by the 1957 group of Diploma I students who returned to Lincoln this year for a class reunion, was the “Murder in the Square”. Present at the reunion luncheon was a key participant, Veterinary Science lecturer Graeme Thomson who supplied the sheep’s blood.

The “Press” report of 9 May 1957 is reprinted below:

Students’ Ambitious Hoax fooled credulous crowd

While detectives were interviewing eyewitnesses of yesterday’s “murder” in Cathedral Square, the murdered man was leaning contentedly against a hotel bar. With him were: The “murderer,” the driver of the “murder car,” the “passing motorist” whose vehicle removed the body, and several “passers-by” who helped put the body in the car.

They were jubilant – they had pulled off the most ambitious hoax Christchurch had seen for years. Horrified bystanders were aghast at the “murder” committed before their eyes and one genuine passer-by actually helped with the removal of the body.

Planned by students of Canterbury Agricultural College, Lincoln, the hoax was carried out with military precision as the Post Office clock was reading 12.55pm.

A student with a rubber tube full of sheep’s blood sewn in his shirt was walking north past the main door of the Cathedral when a pre-war American car drew up beside him.

The driver remained at the wheel, but his passenger leaped out and began a loud-voiced argument with the pedestrian, which developed into a realistic exchange of blows as the pedestrian refused a peremptory order to get into the car.

Then the “murderer” did his desperate deed. He raised a starting pistol and fired a .22 calibre blank at the victim’s chest.

Clutching his chest as he sank to the ground, the victim squirted the sheep’s blood through a previously prepared bullet hole in his shirt.

As the “murderer” and his accomplice sped away with a roar of acceleration several previously planted student “passers-by” rushed up in agitation.
PEOPLE

YEAR: 2010

CLIFF IRVINE

It seems odd that one honoured with such a long list of degrees and awards for outstanding work in several fields of equine medicine as Professor Cliff Irvine should rate his proudest thrill as winning the 1988 Dominion Handicap at Addington with Tussle. But it sums up the complexity of a rare personality - someone able to discuss the most involved aspects of equine reproduction at any university forum in the world, and yet just as happy chatting about training his horses with people who never went to secondary school.

Irvine died recently, soon after his 90th birthday. He was Emeritus Professor of Veterinary Science at Lincoln University, a Doctor of Science (Otago) - the highest award in his field in New Zealand - and had honorary doctorates from Massey and Sydney universities among a host of other national and international awards, including the Bedisloe Medal from Lincoln University. He had an insatiable appetite for research but he never lived in an ivory tower.

Born in Dunedin in 1920, Clifford Hugh Greenfield Irvine, never one to bow to authority, left Otago Boys' High School at 15 after a dispute over the justification for a punishment he received. He later had similar problems in a brief Army stint. He started several unlikely careers from journalist to night porter, before going to Otago University to qualify for a veterinary surgeon course then available only in Sydney. He played for the champion Otago senior rugby team, Southern, on the wing.

Irvine used proceeds from training horses both in Dunedin and Sydney to finance his university days and his first winner, Carnavon, was in 1940. He set up a veterinary practise in Invercargill, catering for large and small animals at separate surgeries, a novelty then. The biggest challenges were operating on badly gored pig dogs. He used a novel operational technique to save the career of the subsequent Grand National Steeplechase winner, Capet, for Bill Hazlett.

He married Fay Curtis, whose father Ross, was a racing trainer. The couple had a son, Guy, later killed in a road accident, and a daughter, Penny. An illness he contracted from working with cows caused Irvine to be hospitalised for six months, during which he taught himself several new skills including knitting.

A highly competent practical 'vet', Irvine nonetheless always had an affinity for research and he was appointed as a lecturer to the then Lincoln College in 1966. He had already made his mark as a trainer and driver. Light Mood, for which he paid a substantial sum (over £500) as a younger won nine races, two of them at New Zealand Cup meetings, but he had as much satisfaction with his success with 1957 New Zealand Cup winner Lookaway, which had not won for 16 months when Irvine took him over. At that time he was heavily involved in research into the effect of the thyroid gland on horses, research which was to lead to major advances in treating racehorses. Lookaway restored to form was one example.

Irvine's research into reproductive endocrinology was world class, though he liked to recall that his first boss at Lincoln, Dr Bob Burns, would not allow him to experiment with horses at Lincoln until after a visit by Queen Elizabeth in 1977. She discussed the problems of getting some mares in foal with Irvine and later at lunch with Burns mentioned his obvious need for horses to work with. They were soon permitted and he ended up with 25, including two stallions. One of the mares was Kimmer, by his former star, Light Mood.

In 1977 he was invited to lecture at Texas A and M University and returned with his second wife Sue Alexander, a student at the college at the time and who was to prove a close...
professional associate and devoted nurse. For many years Irvine was the consultant for both Harness Racing New Zealand and New Zealand Thoroughbred Racing. He defused the bicarbonate controversy which threatened to tear harness racing apart in the 1990s as large doses of "milkshakes" turned mice into lions on the track.

After much trial and error, Irvine developed the world's first accurate bicarbonate test and set permissible levels of use. His approach in drug cases was always purely scientific. He allowed the use of heptaminol when it was banned elsewhere and held strong, and at times contrary, views on the effects of cattle steroids and EPO under race conditions. He was an international expert in several areas of drugs and their influence on racing horses. His research into reproduction, however, was a greater boon on the local industry front.

In the 1980s the Irvine name became famous in another arena. The trotting mare, Tussle, which he had bred from Kimmern and which showed little early promise, blossomed into one of the best mares produced in New Zealand and became the first to win the Rowe Cup, Dominion Handicap and the Inter Dominion Trotting Final, the three biggest trotting races in Australasia - a feat subsequently equalled only by Lyell Creek.

Typically, Irvine gave a lot of the credit for identifying an emerging star to one of his laboratory assistants, Leanne Gason, who later married Tussle's regular driver, Peter Jones. It was a remarkable story. Tussle, small, weedy and testy, was bound for a career in the Lincoln experimental band until Gason, then her only fan, got her going as a five-year-old. Various trainers had success with her when her owner was otherwise engaged but she won most of her big races for the Irvine stable, Sally Marks succeeding Gason as the mare's minder. Tussle won 38 races.

When she won the Rowe Cup she was the first horse Irvine had raced in Auckland since Lookaway had won there in 1980. As a 12-year-old Tussle beat Tyrone Scotty and other stars in the Quinns Fashion Free-For-All at Addington on Cup Day in national record time. Tussle died in 2007 aged 34. In 2002 her daughter, Bristle, became Irvine's 100th winner as an owner.

Giff Irvine was critically injured in a car accident in 2000, suffering a broken pelvis, serious head injuries and a fractured breast bone and knee. He was little more than semi-conscious for three months and in hospital for five. He set himself the seemingly impossible goal of getting back in the sulky with one of his trotters and just managed to achieve it. But the days of the highly competitive tennis matches at his Halswell home (opponents claimed cracks in the court surface were never repaired because the host knew exactly how to hit into them in tight situations) and some aspects of his work were ended.

However, he developed a strong interest in the effect of heavy use of soy bean preparations in infants which had been promoted as preventing later illness. When his contrary view caused a severe international reaction among proponents his conclusions were unaffected.

The ONZM award in 2000 for services to veterinary science was a thrill which came close to equaling the Dominion Handicap and also served as a stimulus to recover sufficiently from his injuries to travel for the presentation.

Irvine never believed in wasting time and urged a similar attitude to family members and his many successful students, some of whom, notably Margaret Evans, have gained international prominence of their own in the veterinary research field. "Television and some other things we like doing were wasting time. But he was never an angry person. I cannot remember ever seeing him lose his temper even in the most difficult situation," Panny Irvine recalled.

Sue Irvine remembers a man of great determination who "never gave up", even when recovering from his critical injuries, but accepted reverses with aplomb. "He set very high standards in his research, as you would expect, and you worked hard with him. But he was never flustered when things went wrong or one of us did something wrong. He had the true scientific gifts of concentrating on the main focus."

_Credit: David McCarthy writing in The Press July 2010_

_19/12/2018_
YEAR: 2007

The remarkable little trotting mare Tussle passed away on November 1 aged 31. She had been in retirement for several years at the Halswell property of her 85-year-old breeder/owner/trainer Dr Cliff Irvine, for whom she won 38 races and $534,325 in NZ, plus two Inter-Dominion heats in Australia. Her tallies for races and stakes won were records which will stand for a trotting mare in NZ and were achieved 20 years ago after only winning her first race as a 6-year-old at her 12th attempt.

After winning the Rowe in 1985 and Dominion in 1986, Tussle’s crowning glory came in 1987 when she swept unbeaten through the Inter-Dominions at Addington. That was as a 10-year-old and Tussle would win three races in her last season of racing as a 12-year-old, the penultimate one being a 15 to one upset of Tyron Scottie and a top field in a FFA on NZ Cup day in 1988 where she set a 2000m standing start national record of 2:33.8. She would finish second to Landora’s Pride in the Dominion and then win her last race at Alexandra Park the following month in the Rhodes Memorial Flying Mile when odds on.

A year later she would produce her first foal in the Game Pride colt Wrestle, who qualified but went unraced. After starting stallion life as the teaser at Nevele R Stud, the diminutive Wrestle has been lightly patronised at stud over the years and sired seven winners (from 30-odd foals of racing age) including the good sorts Down For The Count, Monaro Miss and Jack The Capricorn. Minor winners in Throttle and Topple followed before Tussle produced Bristle, a Britwell colt who won eight races in NZ and another in Australia.

Tussle’s sixth and last foal and her only filly was Scuffle in 1998, a daughter of Sundon who was unraced and whose first foal is De Gaulle, a Continentalman colt sold at the Premier Sale of $20,000. Bill Bishop has Scuffle’s next foal in a colt by Armbr Invision, while Tussle’s ‘lifetime caretaker’ Sally Marks has just broken in a yearling filly by Continentalman called Manselle for Irvine.

By Tuft, Tussle was one of 12 foals and six winners Irvine bred from the unraced Kimmer, whose sire Light Mood was a good pacer for Irvine winning nine races in the late 50s.

Credit: Frank Marrion writing in HR Weekly 15Nov07

YEAR: 1986

1986 TAUBMANS DOMINION TROTTING HANDICAP

The theory of wind resistance played an important part in Tussle’s courageous Dominion Handicap win. Moments before “Shorty” moved away from the shelter of the birdcage and into the uncompromising 14 knot easterly on the track, her owner-trainer Dr Cliff Irvine untied the dust sheet on the sulky and tucked it under his arm.

http://www.hof.co.nz/Timeline.asp?Case=6&ItemID=892&AlphaID=9&CategoryID=3 19/12/2018
Irvine successfully tried the tactic at Addington 25 years ago when Light Mood took third in the President’s Hurdicap at long odds. “It was blowing a gale that day, and Doug Watts said to me in the birdcage ‘why don’t you pull the mud sheet off?’,” Irvine recalled.

the 65-year-old Lincoln College veterinary professor “hasn’t had occasion” to use the ploy in the last quarter of a century, but after consulting Tussle’s driver Peter Jones, and his old cobber Derek Jones, he had no hesitation. “Derek told me he had done it when Soangetaha won one of his Auckland Cups, and Peter said he didn’t mind getting gravel in his face, so we took it off as quickly as we could in the birdcage. On a very windy day it acts like a sail and it would have a retarding effect – it is tough enough for her with Peter in the cart, being a little horse, let alone having a spinnaker out there."

And Irvine’s snap decision was vindicated when Tussle, after her familiar beginning to land in fourth place, was left straining into the wind with still 1800 of the 3200m heartbreaker left. By then comeback hero and 1984 Dominion winner Basil Dean had his rivals struggling to stay in touch with his eager front-running, which reminded some of his awesome 2800m world record two years ago. “When he was attacked by Admiral Soanai down the back he got fired up and on the bit, so I thought it best to let him bowl along,” driver Kerry O’Reilly said. “I could see Basil Dean was serious,” Jones said, “and she’s just as good parked as anywhere else in the field...but she was struggling to keep up with him.”

Sally Marks, Tussle’s faithful companion and strapper, watched dejectedly as the pack bounced down the stretch with a lap to travel. “She’s hanging badly - I think she’s had enough,” Marks said, pulling in another lungful of Pall Mall and walking aimlessly towards the outside rail. Tussle did look beaten as the 800m peg came and went, her trotting action unusually scratchy and her head bobbing from side to side.

With a fierce tail wind down the back straight for the final time, Basil Dean punched three lengths clear and the murmurings of the crowd sensed an emotional upset. “But he wasn’t quite up to it,” O’Reilly said. “I knew half-way down the back he was struggling. He’s still got the speed, and he’s sound, but he didn’t quite have the race fitness.” Basil Dean’s ground-devouring stride began to shorten on the last bend, and tiny Tussle quickly gathered him in and scooted two lengths ahead. And as first the sturdy warrior Jennen, who had followed Tussle throughout, and handsome favourite Melvander (who had tracked Jennen) balanced themselves before attacking, she lowered her head, flattened her ears and cut through the wind to the post. With 100m left, both Jennen and Melvander seemed poised to gun down ‘Shorty’, but with her new found strength this season she determinedly held the pair out to score by a long neck.

Veteran Christchurch horseman Jack Carmichael could not quite cap his successful Cup carnival, settling for second and $20,000 with Jennen. “I thought half-way down the straight he might get to her, but she was just too good,” he said. Melvander finished a further long neck behind after almost exploding into a gallop 50m off the line. “I was smiling around the corner, but then he started to trot roughly and I had to take hold of him,” driver Jack Smolenski said. South Auckland mare Landora’s Pride rattled into fourth ahead of Simon Katz, while the others struggled home victims of a punishing last 2400m of around 3.04. “She simply outstayed them all,” Jones said of Tussle later. “She can really fight them off now, and had them covered all the way down the straight.”

http://www.hof.co.nz/TimeLine.asp?Case=6&Itemld=892&Alphald=9&Categoryld=3 19/12/2018
Addington Raceway Timeline

When asked if he considered removing Tussie's dust sheet made the vital difference between winning and losing, he replied: "It was blowing quite hard and I suppose it's got to make a difference. She was battling into the wind from the 1800m, she had the worst run of all the horses that figured in the finish, but she kept going right to the line."

Irvine described Tussie's Dominion Handicap win as one of her two greatest performances, the other being her dazzling 2:31.9 national record for a flying 2000m which she set fresh-up in September. "She always surprises me how well she goes and how she keeps on improving, even this year as a ten-year-old," he said.

There are few mountains now left for the champion daughter of Tuft to climb. She has captured the two most prized trotting crowns in New Zealand: the Dominion Handicap and the Rowe Cup (1985). Her 3200m time, despite the ravaging gale, was 4:13.81, which lowered Indette's national record for a trotting mare. And the $65,000 winner's cheque bumped Tussie's earnings to $268,055 in New Zealand, making her the greatest stakewinning trotter in history.

Credit: Matt Conway writing in HR Weekly

In the event that you cannot find the information you require from the contents, please contact the Racing Department at Addington Raceway.
Phone (03) 338 9094

http://www.hof.co.nz/Timeline.asp?Case=6&ItemId=892&AlphaId=9&CategoryId=3 19/12/2018
Top Kiwi horse vet Cliff Irvine dies

updated June 16, 2010

by Robin Marshall

Legendary equine veterinarian Cliff Irvine has died in Christchurch at the age of 90.

Cliff Irvine was Emeritus Professor of Veterinary Science at Lincoln University, and was internationally recognised for his work on equine endocrinology, particularly in relation to reproduction, growth and stress in mares.

Professor Irvine was born in Dunedin and a graduate in Veterinary Science of Sydney University. He practiced as a vet in Southland (Invercargill) and South Otago (Balclutha) and won a research fellowship which took


19/12/2018
him to Otago University's Medical School. He was a veterinary consultant for both the thoroughbred and harness racing codes, and, in 2003 was consulted by racing authorities in relation to the "Blue Magic" (propantheline bromide) drugs scandal.

In 1966 he joined the staff at Lincoln College (now Lincoln University) as a Senior Lecturer in Veterinary Science. He headed the Equine Research Unit at Lincoln and was appointed to a Personal Chair in Veterinary Science. In 1978 he married Dr Susan Alexander, with whom he collaborated in on-going endocrinological work. He retired in 1988.

His research breakthrough, which established his reputation internationally, was to find a pathway to the pituitary gland in horses so that different substances released during activity could be measured. His work produced the first hormones from inside the brain of a living mammal. Previously brain hormones were studied only in slaughtered animals and scientists were never sure of the extent to which change might have occurred due to the trauma of death. Professor Irvine developed a painless technique involving the insertion of cannulae (small tubes) which could be left in place for up to a week and through which blood samples could be drawn off regularly for analysis.

Major grants from the United States National Institutes of Health supported much of his work and were an indication of its international significance. At the time, Professor Irvine's funding from the institute was among the largest ever awarded to a New Zealand researcher.

A paper he delivered at Cambridge, England, in 1974 describing hormone levels in mares is regarded as a landmark paper in the field of reproductive physiology.

His work subsequently served as a model for human neuroendocrinology.

As well as veterinary work, Professor Irvine also bred, owned, trained and drove harness horses. His best horse was the trotting mare Tussle, who won 38 races and more than $500,000, and retired as the country’s best stakes-winning trotter.

He raced horses right up until his death, and after he stopped training officially he pre-trained his own horses for Paul Nairn. In 1974 he had the distinction of being only the second Lincoln University staff member (the other was FW Hilgendorf in 1905) to have his work recognised with the award of the highest degree of a New Zealand university - DSc (Otago). Two further doctorates followed, from Massey University and Sydney University. In 1996 he was awarded Lincoln University's Bledisloe Medal. In 2000 he was made an Officer of the New Zealand Order of Merit for services to veterinary science, and in the 2000-01 season he received an outstanding achievement award at the 2000-01 Harness Racing Awards.

Professor Irvine was a mentor to Christchurch veterinarian Bill Bishop, who described him as "one of the most remarkable veterinary scientists that New Zealand has ever had."

http://www.horsetalk.co.nz/news/2010/06/086.shtml 19/12/2018
They met when Bishop was studying toward an agricultural science degree at Lincoln. During this time, Cliff Irvine called Bishop into his office. "I thought I had done something wrong," Bishop said in 2007. He said "Oh Bill, you've done pretty well in animal science, I think you'd make a fine vet. I've contacted the Dean at Massey and I have arranged for you to go up there next year." Bishop said, "Yeah thanks, I'll go home and tell mum and dad."

Bishop had kept in touch with Professor Irvine over the years and last visited him a week ago. "He had failing health over the last couple of years, but he was still bright and alert, and then he just wore out really. But he was a remarkable man.

"He was just an exceptional thinker. I think he was one of those people who was reasonably well known in New Zealand, but famous overseas, but not perhaps recognised as much here," Bishop said.

"He maintained a practical interest in racing horses, and continued to race horses right up until his death. He was a great trainer, and paid his way through vet school training horses, I think. He was a remarkable character."

In 2000, at the age of 78 Professor Irvine sustained serious injuries in car accident at Halswell, breaking his pelvis and suffering head injuries. He returned to training his trotters the following year.

Professor Irvine is survived by his wife, Susan, his former wife Faye, and was the father and father-in-law of Penny and Bill, and the late Guy, and father-in-law of the late Murray.

Professor Clifford Hugh Greenfield Irvine DSC (HON) DSC, FACVSC, BVSC, ONZM; 13.2.1920 - 11.6.2010
Background information supplied by Lincoln University
15.6.10

Sign up for Horsetalk's eNews

http://www.horsetalk.co.nz/news/2010/06/086.shtml 19/12/2018
9. Yaldhurst Park Subdivision, Hornby Ward - Proposed Road Names

Reference: 19/133491
Presenter: Paul Lowe, Principal Advisor Resource Consents

1. Purpose and Origin of Report

Purpose of Report
1.1 The purpose of this report is for the Waipuna/Halswell-Hornby-Riccarton Community Board to consider and approve the proposed road names arising from the Yaldhurst Park Subdivision, Yaldhurst.

1.2 A report came to the Board in November 2018 to name a new short road in the same subdivision. That report has been left to lie on the table awaiting certain actions. This report is to name other roads in the subdivision, none of which are connecting to the neighbouring properties. As the subdivision is progressing, it is necessary to name the roads.

Origin of Report
1.3 This report is staff generated resulting from naming requests received from the subdivision developer.

1.4 This report relates to Yaldhurst Park subdivision at 473 Yaldhurst Road.

2. Significance

2.1 The decision in this report is of low significance in relation to the Christchurch City Council’s Significance and Engagement Policy.

2.1.1 The level of significance was determined by the number of people affected and/or with an interest.

2.1.2 Due to the assessment of low significance, no further community engagement and consultation is required.

3. Staff Recommendations

That the Waipuna/Halswell-Hornby-Riccarton Community Board resolve to approve the following new road names:

   - Filly Place
   - Broodmare Place
   - Martingale Street
   - Wrigley Place
   - Saddlers Lane
   - Drivers Lane
   - Trainers Lane
   - Reins Lane
   - Horseman Lane
   - Pacers Lane
4. Background

4.1 Introduction

4.1.1 Road naming requests have been submitted by the developer of the Yaldhurst Park subdivision (RMA/2007/1846). A preferred name, and alternative names, have been put forward by the developer for each road.

4.1.2 The recommended road and/or right-of-way names have been checked against existing road names in Christchurch and bordering districts, for duplication, alternative spelling, or other similarities in spelling or pronunciation to avoid the potential for confusion. The recommended names are considered sufficiently different to existing road names.

4.1.3 The recommended road and/or right-of-way names have been checked against the Council’s Roads and Right-of-Way Naming Policy dated 2 November 1993. The recommended names are considered to be consistent with this policy.

4.1.4 The recommended road and/or right-of-way names and types have been checked against the Australian and New Zealand Standard AS/NZA 4819:2011 Rural and Urban addressing. The recommended names are considered to be consistent with this Standard, unless otherwise stated below.

4.1.5 Under the Roads and Right-of-Way naming Policy, the names considered must be requested by the developer. There is not an ability to consider alternative names without first checking whether there are any duplications or similarities with other road and right-of-way names.

4.1.6 Consultation has been undertaken with Land Information New Zealand who have raised no concerns with the proposed road names.

4.1.7 The requests have been accompanied by an explanation of the background to the names which are summarised below.

4.2 Yaldhurst Park Subdivision (RMA/2007/1846)

4.2.1 Road names have been requested by Infinity Yaldhurst Limited for roads at the Yaldhurst Park Subdivision which is bounded by Yaldhurst Road and Sir John McKenzie Avenue. To view the roads the subject of this application, Attachment A refers.

4.2.2 The road names have been chosen in accordance with the theme of horse racing, horse tack and Roydon Lodge, which reflect the recent historical use of the subject land. Other existing street names in the subdivision mostly refer to these themes such as Sir John McKenzie Avenue, George Noble Road, Founders Lane, Rannoch Drive, Stirrup Lane, Stud Road, Apple Orchard Lane, Gallop Lane and Loch Tanna Way.

4.2.3 The names in order of preference are:

Road 1
- Filly Place – a filly is a female horse that is too young to be called a mare.
- Gaits Place – harness racing is a form of horse racing in which the horses race at a specific gait (a trot or pace).

Road 2
- Broodmare Place – a fine tribute to Sir John’s work for trotting was paid by a writer for ‘The Times’, London, who stated that “by importing first class stallions and broodmares Sir John McKenzie probably did more for trotting than any other man in
NZ, and his example of honesty and impartiality, kept the pastime clean and above board”.

- Birdcage Place – the birdcage is the area where horses are paraded before entering the racetrack.

Road 3
- Not subject to this application.

Road 4
- Martingale Street – Martingale is horse tack.

- Furlong Street – Furlong is an imperial scale formerly used in Australia racing and still used in some parts of the world. It is a distance of approximately 200 metres. A 1,200 metre race is six furlongs; the reason the 1,200 start at Flemington is often referred to as the straight six.

Road 5
- Wrigley Place – Sir John McKenzie’s wife (Lady McKenzie) was nee Ann May Wrigley.
- Jockey Place – referring to a person who rides horses.

Road 6
- Saddlers Lane – referring to a person who saddles up horses.
- Farriers Lane – referring to a person who shoes horses.

Road 7
- Drivers Crescent – referring to drivers in harness racing.
- Sulky Crescent – a sulky is a lightweight cart used in harness racing.

Road 8
- Trainers Lane – referring to horse trainers in harness racing.
- Jodphurs Lane – Jodphurs are the pants a jockey wears.

Road 9
- Reins Lane – refers to the reins used in horse racing.

Road 10
- Horseman Lane – referring to a person who works with horses.

Road 11
- Pacers Lane – referring to pacing horses bred at Roydon Lodge.
- Withers Lane – the withers is the ridge between the shoulder blades of a horse and is the standard place to measure the animal’s height.

4.2.4 All of the above names have been assessed as appropriate under the above mentioned standard and policy with one exception. Both names for Road 7 utilise the road type ‘Crescent’. However being a private access, this should instead be named a ‘Lane’ under
the Road Naming Policy. Therefore, the recommendation in this report is to change the road type to 'Lane' for Road 7.

Attachments

<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Yaldhurst Park Subdivision - Master Plan - October 2018</td>
<td>59</td>
</tr>
</tbody>
</table>

Confirmation of Statutory Compliance

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

(a) This report contains:

(i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and

(ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

Signatories

| Authors                      | Laura Braddick - Senior Resource Consents Support Officer  
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Approved By</td>
<td>John Higgins - Head of Resource Consents</td>
</tr>
<tr>
<td></td>
<td>Leonie Rae - General Manager Consenting and Compliance</td>
</tr>
</tbody>
</table>

Reference: 19/197639
Presenter: Emily Toase, Community Recreation Advisor

1. Purpose of Report
1.1 The purpose of this report is for the Waipuna/Halswell-Hornby-Riccarton Community Board to consider an application received for funding from its 2018-19 Youth Development Fund.

1.2 This report is to assist the Board to consider an application for funding from Anna Taylor.

1.3 There is currently a balance of $8,846 remaining in this fund.

2. Staff Recommendations
That the Waipuna/Halswell-Hornby-Riccarton Community Board resolve to:

1. Approve a grant of $500 from its 2018-19 Youth Development Fund to Anna Taylor towards competing in an International Gymnastics Tour from March to May 2019.

3. Key Points

Opportunity
3.1 Offer funding support to Anna Taylor who is competing in an International Gymnastics Tour, travelling to Japan, Poland, Estonia, Serbia and Australia from March to May 2019.

Strategic Alignment
3.2 Investing in our youth to develop leadership, cultural competence and success in their chosen field builds the capacity of our city’s youth, our future adults. In doing so, we increase the likelihood of these youths contributing to developing a vibrant, prosperous and sustainable 21st century city; one of the Council’s six Strategic Priorities. The recommendation contained in this report is based on this principle.

Decision Making Authority
3.3 Determine the allocation of the Discretionary Response Fund for each community (including any allocation towards a Youth Development Fund).

3.4 Allocations must be consistent with any policies, standards or criteria adopted by the Council.

3.5 The Fund does not cover:
- Legal challenges or Environment Court challenges against the Council, Council Controlled organisations or Community Board decisions.
- Projects or initiatives that change the scope of a Council project or that will lead to ongoing operational costs to the Council (though Community Boards can recommend to the Council that it consider a grant for this purpose).

Assessment of Significance and Engagement
3.6 The decision in this report is of low significance in relation to the Christchurch City Council’s Significance and Engagement Policy.
3.7 The level of significance was determined by the number of people affected and/or with an interest.

3.8 Due to the assessment of low significance, no further community engagement and consultation is required.

4. **Applicant 1 – Anna Taylor**

4.1 Age – 16 years

4.2 School - Riccarton High School

4.3 Activity - International Gymnastics Tour

4.4 Event seeking support for - Anna is competing in an International Gymnastics Tour, travelling to Japan, Poland, Estonia, Serbia and Australia from March to May 2019.

4.5 The tour will provide Anna with an opportunity to gain exposure to other international gymnasts and also a chance to compete to achieve qualifying marks to gain entry into the World Gymnastics Championships.

4.6 Anna has been doing Rhythmic Gymnastics since she was six years old. She has competed in the New Zealand Championships three times and represented New Zealand numerous times including the Junior Commonwealth Championships in Namibia.

4.7 Anna hopes to qualify to compete in the New Zealand University Games, the Commonwealth Games and the World Championships and is working towards achieving these goals. She trains 28 hours a week over six days.

4.8 Anna attends Riccarton High School and has just been selected to be the Year 13 Prefect. As a member of both the Junior and Senior School Council’s and the Wellbeing Committee, Anna has shown sound leadership skills which she continues to use in mentoring younger members of her gymnastics club as well as at school.

4.9 Anna received the Academic Excellence Awards in 2015, 2016, 2017 and 2018, the Excellence in Girls Junior Sports Award in 2015, the Prebble Trophy for Sportswoman of the Year in 2018 and the Riccarton Challenge Gold and Speech Awards.

4.10 The following table provides a breakdown of the costs for the International Gymnastics Tour:

<table>
<thead>
<tr>
<th>EXPENSES</th>
<th>Cost ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flights</td>
<td>5,000</td>
</tr>
<tr>
<td>Accommodation</td>
<td>4,000</td>
</tr>
<tr>
<td>Competition Entry Fees</td>
<td>400</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$9,400</strong></td>
</tr>
</tbody>
</table>

**Attachments**

There are no attachments to this report.

**Confirmation of Statutory Compliance**

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

(a) This report contains:
(i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
(ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council's significance and engagement policy.

### Signatories

<table>
<thead>
<tr>
<th>Author</th>
<th>Emily Toase - Community Recreation Advisor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approved By</td>
<td>Matthew Pratt - Manager Community Governance, Halswell-Hornby-Riccarton</td>
</tr>
</tbody>
</table>

Reference: 19/199400
Presenter: Emily Toase, Community Recreation Advisor

1. Purpose of Report

1.1 The purpose of this report is for the Waipuna/Halswell-Hornby-Riccarton Community Board to consider an application for funding from its 2018-19 Discretionary Response Fund from the organisation below.

<table>
<thead>
<tr>
<th>Funding Request Number</th>
<th>Organisation</th>
<th>Project Name</th>
<th>Amount Requested</th>
<th>Amount Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>00058779</td>
<td>SHARP Trust</td>
<td>Halswell After-School Programme</td>
<td>$5,000</td>
<td>$5,000</td>
</tr>
</tbody>
</table>

1.2 There is currently a balance of $65,199 remaining in the fund.

2. Staff Recommendations

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

1. Approve a grant of $5,000 from its 2018-19 Discretionary Response Fund to the SHARP Trust towards the Halswell After-School Programme.

3. Key Points

Opportunity

3.1 To support funding for a second After-School care programme to be established in Halswell.

Strategic Alignment

3.2 The recommendation is strongly aligned to the Strategic Framework and in particular the Waipuna/Halswell-Hornby-Riccarton Community Board’s strategic priorities 1.1, 1.2, 1.3, 1.4, 1.6, 1.8, 1.14 and 1.15.

Decision Making Authority

3.3 Determine the allocation of the Discretionary Response Fund for each community.

3.4 Allocations must be consistent with any policies, standards or criteria adopted by the Council.

3.5 The Fund does not cover:

* Legal challenges or Environment Court challenges against the Council, Council Controlled organisations or Community Board decisions.

* Projects or initiatives that change the scope of a Council project or that will lead to ongoing operational costs to the Council (though Community Boards can recommend to the Council that it consider a grant for this purpose).

Assessment of Significance and Engagement

3.6 The decision in this report is of low significance in relation to the Christchurch City Council’s Significance and Engagement Policy.
3.7 The level of significance was determined by the number of people affected and/or with an interest.

3.8 Due to the assessment of low significance, no further community engagement and consultation is required.

Discussion

3.9 At the time of writing, the balance of the 2018/19 Discretionary Response Fund is as below.

<table>
<thead>
<tr>
<th>Total Budget 2018-19</th>
<th>Granted To Date</th>
<th>Available for allocation</th>
<th>Balance if Staff Recommendation adopted</th>
</tr>
</thead>
<tbody>
<tr>
<td>$179,411</td>
<td>$114,212</td>
<td>$65,199</td>
<td>$60,199</td>
</tr>
</tbody>
</table>

3.10 Based on the current Discretionary Response Fund criteria, the application is eligible for funding.

3.11 A Decision Matrix (refer Attachment A) provides information about the application including organisational and project details, financial information and a staff assessment.

Attachments

<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Waipuna/Halswell-Hornby-Riccarton Community Board 2018-19 Discretionary Response Fund - Decision Matrix - SHARP Trust</td>
<td>67</td>
</tr>
</tbody>
</table>

Confirmation of Statutory Compliance

Compliance with Statutory Decision-making Requirements (ss 76 - 81 Local Government Act 2002).

(a) This report contains:
   (i) sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages; and
   (ii) adequate consideration of the views and preferences of affected and interested persons bearing in mind any proposed or previous community engagement.

(b) The information reflects the level of significance of the matters covered by the report, as determined in accordance with the Council’s significance and engagement policy.

Signatories

<table>
<thead>
<tr>
<th>Author</th>
<th>Emily Toase - Community Recreation Advisor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approved By</td>
<td>Matthew Pratt - Manager Community Governance, Halswell-Hornby-Riccarton</td>
</tr>
</tbody>
</table>
## 2018/19 DRF HALSWELL-HORNBY-RICCARTON DECISION MATRIX

<table>
<thead>
<tr>
<th>Organisation Name</th>
<th>Name and Description</th>
<th>Total Cost</th>
<th>Contribution Sought Towards</th>
<th>Staff Recommendation</th>
<th>Priority</th>
</tr>
</thead>
<tbody>
<tr>
<td>SHARP Trust</td>
<td>Halswell After-School and Holiday Programme</td>
<td>$30,114</td>
<td>Purchase of games, sport equipment, homework equipment, space dividers and promotional material</td>
<td>That the Halswell-Hornby-Riccarton Community Board resolve to approve the making of a grant of $5,000 from it’s 2018/19 Discretionary Response Fund.</td>
<td>2</td>
</tr>
</tbody>
</table>

### Organisation Details
- **Service Base:** Discretionary Response Fund
- **Legal Status:** Discretionary Response Fund
- **Established:** Discretionary Response Fund
- **Target Groups:**
  - Annual Volunteer Hours: 13900
  - Participants: 10

### Alignment with Council Strategies
- Strengthening Communities Strategy
- Physical Recreation and Sport Strategy
- Multicultural Strategy
- Social Well-being Policy
- Youth Policy
- Halswell-Hornby-Riccarton Community Board Plan Priorities: 1.1, 1.2, 1.3, 1.4, 1.6, 1.8, 1.13, 1.14 & 1.15

### CCC Funding History
- **2018/19:** $7,500 (SHARP Trust Project) SCF S/C
- **2017/18:** $4,500 (SHARP Staff/Volunteers Training & Upskilling) SCF
- **2017/18:** $7,500 (SHARP Trust Project) SCF S/C
- **2016/17:** $4,500 (SHARP Staff/Volunteers Training, Upskilling) SGC S/H
- **2016/17:** $4,500 (SHARP Holiday Programme) SGC S/H
- **2016/17:** $3,000 (SHARP Halswell programme) SGC
- **2016/17:** $7,000 (Rowleyz SHARP) SCF S/H
- **2015/16:** $250 (Materials for Taipa mut) DTG S/H
- **2015/16:** $4,000 (Rowleyz SHARP) SCF S/H
- **2015/16:** $1,000 (SHARP Holiday programme) DRC S/H
- **2015/16:** $3,500 (Staff/volunteers training) DRC S/H

### Other Sources of Funding
- Subscriptions - $30,435

### Staff Assessment

SHARP Trust run out of school care for 5-13 year olds and are seeking funding to purchase the start-up resources needed to extend their Halswell Programme to allow for the growth in numbers. These include games, sports equipment, homework equipment, space dividers and some promotional material.

The Halswell Programme was initially set up to meet the demand of families in the Halswell area needing affordable after-school care. With waiting list of thirty and sixty children at local schools SHARP established the Halswell Programme at 6 Balcarres Street with two pick up points from Oaklands and Aidanfield schools.

The Trust have found that numbers are now at a point where they need to create a second Programme which would allow them to split the age groups in to 5-9 year olds and 10-13 year olds, giving both groups more targeted after-school care for their age ranges. They are also adding Halswell Primary School to the pick up locations relieving the pressure from parents who struggle to arrange child care around their work commitments.

The programs include afternoon tea, homework or quiet reading, an organized group activity such as baking, craft, team games and sport as well as some down time and recreational play. The cost is $17.50 per child which also includes transport directly from their school to the site.

Local high school students volunteer their time to lead in the programs under the supervision of a coordinator. They are given training and support and through the experience learn important leadership skills and also provide positive role models to the children.
12. 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.