

Notice of Meeting:

I hereby give notice that an ordinary meeting of the Community and Environment Committee will be held on:

Date: Monday 29 August 2016
Time: 1.00 pm
Venue: Edinburgh Room, Municipal Chambers, The Octagon, Dunedin

Sue Bidrose
Chief Executive Officer

Community and Environment Committee PUBLIC AGENDA

MEMBERSHIP

Chairperson	Jinty MacTavish	
Deputy Chairperson	Neville Peat	
Members	David Benson-Pope	John Bezett
	Hilary Calvert	Dave Cull
	Doug Hall	Aaron Hawkins
	Mike Lord	Andrew Noone
	Chris Staynes	Richard Thomson
	Lee Vandervis	Andrew Whiley
	Kate Wilson	
Senior Officer	Simon Pickford, General Manager Services and Development	
Governance Support Officer	Jenny Lapham	

Jenny Lapham
Governance Support Officer

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Note: Reports and recommendations contained in this agenda are not to be considered as Council policy until adopted.

ITEM	TABLE OF CONTENTS	PAGE
1	Public Forum	4
2	Apologies	4
3	Confirmation of Agenda	4
4	Declaration of Interest	5
MINUTES OF COMMITTEES		
5	Toitu Otago Settlers Museum Board - 9 August 2016	6
6	Sustainability Audit Subcommittee - 18 April 2016	9
7	Sustainability Audit Subcommittee - 11 July 2016	14
8	Sustainability Audit Subcommittee - 15 August 2016	18
PART A REPORTS (Committee has power to decide these matters)		
9	Otago Museum Report to Council - August 2016	23
10	Community, Arts and Culture Non-Financial Activity Report for the Quarter ended 30 June 2016	46
11	Parks and Recreation Activity Report Year End 30 June 2016	52
12	Parks and Recreation Strategy 2016-2026	63

1 PUBLIC FORUM

At the close of the agenda no requests for public forum had been received.

2 APOLOGIES

An apology has been received from Deputy Chairperson Neville Peat.

That the Committee:

Accepts the apology from Deputy Chairperson Neville Peat.

3 CONFIRMATION OF AGENDA

Note: Any additions must be approved by resolution with an explanation as to why they cannot be delayed until a future meeting.

DECLARATION OF INTEREST

EXECUTIVE SUMMARY

Members are reminded of the need 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.

Attachments

There are no attachments for this report.

MINUTES OF COMMITTEES

TOITU OTAGO SETTLERS MUSEUM BOARD - 9 AUGUST 2016

RECOMMENDATIONS

That the Committee:

Confirms the minutes of the Toitu Otago Settlers Museum Board held on 9 August 2016 as a correct record.

Attachments

	Title	Page
A	Minutes of Toitu Otago Settlers Museum Board held on 9 August 2016	7

Toitū Otago Settlers Museum Board MINUTES

Minutes of an ordinary meeting of the Toitū Otago Settlers Museum Board held in the Otago Settlers Association Board Room, Toitū Otago Settlers Museum, 31 Queens Gardens, Dunedin on Tuesday 9 August 2016, commencing at 9.00 am

PRESENT

Chairperson Members

Phil Dowsett
John Bezett
Aaron Hawkins
Susan Schweigman
Bernie Hawke

Kate Wilson
Dot Page
Jennifer Evans

Governance Support Officer Monique Elleboode

1 APOLOGIES

There was an apology for lateness from Cr Hawkins.

2 CONFIRMATION OF AGENDA

Moved (Cr John Bezett/Cr Kate Wilson):

That the Board:

Confirms the agenda without addition or alteration.

Motion carried (TOSM/2016/008)

3 DECLARATIONS OF INTEREST

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

4 CONFIRMATION OF MINUTES

4.1 TOITŪ OTAGO SETTLERS MUSEUM BOARD MEETING - 29 JUNE 2016

Moved (Dr Dot Page/Cr John Bezett):

That the Board:

Confirms the public part of the minutes of the Toitu Otago Settlers Museum Board meeting held on 29 June 2016 as a correct record.

Motion carried (TOSM/2016/009)

Cr Hawkins entered the meeting at 9.02 am.

REPORTS

5 TOITU OTAGO SETTLERS MUSEUM ACTIVITY REPORT

There was a question regarding increasing the profile of the Museum on Facebook and via social media. Mrs Evans advised that Trip Advisor was an excellent barometer on the Museum's appeal and success.

Moved (Mr Phil Dowsett/Cr Kate Wilson):

That the Board:

- a) **Notes** the report from Toitū Otago Settlers Museum Activity Report and conveys its formal recognition and thanks to Cr Bezett for his commitment and work for the Museum Board over the years.

.Motion carried (TOSM/2016/010)

The meeting concluded at 9.22 am.

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CHAIRPERSON

SUSTAINABILITY AUDIT SUBCOMMITTEE - 18 APRIL 2016

Item 6

RECOMMENDATIONS

That the Committee:

Confirms the minutes of the Sustainability Audit Subcommittee held on 18 April 2016 as a correct record.

Attachments

	Title	Page
A	Minutes of Sustainability Audit Subcommittee held on 18 April 2016	10

Sustainability Audit Subcommittee MINUTES

Unconfirmed minutes of an ordinary meeting of the Sustainability Audit Subcommittee held in the Otaru Room, Civic Centre, The Octagon, Dunedin on Monday 18 April 2016, commencing at 3.03 pm

PRESENT

Chairperson	Janet Stephenson	
Deputy Chairperson		
Members	David Benson-Pope	Dave Cull
	Jinty MacTavish	

IN ATTENDANCE Simon Pickford (General Manager Services and Development), Nicola Pinfold (Group Manager Community and Planning), Maria Ioannou (Corporate Policy Manager), Brendon Shea (Team Leader Customer Services Agency), Adrian Blair (Group Manager Customer and Regulatory Services).

Governance Support Officer Arlene Goss

1 PUBLIC FORUM

There was no Public Forum.

2 APOLOGIES

Moved that the Sustainability Audit Subcommittee (Member Janet Stephenson/Cr Jinty MacTavish):

Accepts apologies from Gael Ferguson and Brett Tomkins.

Motion Carried

3 CONFIRMATION OF AGENDA

Cr MacTavish requested an update on sustainability indicators and both the chairperson and Cr MacTavish indicated they would like to inform the committee about upcoming visits of experts.

Moved (Cr David Benson-Pope/Cr Jinty MacTavish): that the Committee

Confirms the agenda with the addition of an update on sustainability indicators

from Maria Ioannou, and discussions on the upcoming visit to Dunedin of Professor John Thwaites and Jed Brookman.

Motion carried (SA/2016/001)

4 DECLARATIONS OF INTEREST

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

There were no declarations of interest.

5 CONFIRMATION OF MINUTES

5.1 SUSTAINABILITY AUDIT SUBCOMMITTEE MEETING - 18 APRIL 2016

Cr MacTavish complimented the minutes and appreciated the detail that had been recorded. She asked how the committee would be drawing on the expertise of the finance team in terms of the value of carbon credits. Nicola Pinfold noted this.

Moved (Cr Jinty MacTavish/Member Janet Stephenson) that the Committee

Confirms the minutes of the Sustainability Audit Subcommittee meeting held on 23 February, 2016, as a correct record.

Motion carried (SA/2016/002)

PART A REPORTS

6 UPDATE ON THE CLIMATE CHANGE ADAPTATION WORK

Maria Ioannou summarised the key points of the report for the committee members.

The chairperson asked if there are ways for university staff to assist. University experts have come up with a list of what they think the broad issues might be. There are some very important legal issues. Maria Ioannou suggested university staff could attend a DCC staff internal working group meeting in June to discuss.

The Mayor asked what the internal working group was focusing on. Staff advised that the focus is on ensuring that all staff are on the same page and contributing from their specific areas. There was a decision made three years ago to look at protection options and this has been done. Now there are plans to work with the community on non-protection options and what they might be.

Discussion was held on the timelines and the difficulties in setting deadlines. Cr Benson Pope said the timelines suggested in the report were too far out. Maria Ioannou agreed and advised that a set of key communication messages for elected members and staff will be finalised over the next couple of weeks.

The chair asked if any work has been done determining "what is the community?". Maria Ioannou outlined the work that has been done on collecting demographic information. Staff have a good idea of the population demographic in that area. Discussion was held on there being two distinct communities in the area - those who

own the properties and those who rent/live there.

Cr MacTavish asked whether the formation of stakeholder groups could be brought forward. Staff noted this is not just a challenge for South Dunedin, it is a city issue. The stakeholder group needs to reflect this.

The chairperson asked about the involvement of the Otago Regional Council on this issue. They are part of the working group and working with council.

Maria Ioannou was asked to follow up with local MPs to update them on the issues and it was agreed that she would discuss this with the Mayor and CEO.

Moved (Mayor Dave Cull/Cr David Benson-Pope) that the Committee

- a) **Notes** the update on the Climate Change Adaptation work and requests that the update goes to the next meeting of the Community and Environment Committee.

Motion carried (SA/2016/003)

6A GENERAL BUSINESS AND UPDATES

A verbal update was given on the work of the "Compact of Mayors".

The chairperson noted that Professor John Thwaites was planning to visit Dunedin on May 4 and asked if there was interest from the council on engaging him in some way. Discussion was held on this. The chair asked staff to follow up.

Cr MacTavish said Jeb Brookman is coming to Dunedin from Melbourne in late July.

7 SUSTAINABILITY WITHIN CUSTOMER SERVICES AGENCY ACTIVITY

Adrian Blair, Group Manager Customer Services Agency, said the CSA team supports the other departments of council and is supportive of sustainability across council. They are talking to other councils about shared services and shared contact centres are one option for this.

They also spoke on how the CSA team engaged with civil defence during events, access to phones when the power is out, the consistency of public messages and communication with the public.

The chairperson asked whether there was any way the physical environment in the plaza reception area could reflect the sustainability principles of the organisation, so visitors see that sustainability is something that is important to the city. It was generally agreed that this is a good idea with some cautions over the content of the messages portrayed.

Discussion was held on the need for service centres offering a face to face service, as well as the ability to conduct business online.

The committee would like to hear back in a year on how the changes have gone in CSA.

Moved (Mayor Dave Cull/Cr Jinty MacTavish) that the Committee

- a) **Notes** the Customer Services Agency Sustainability Report.

Motion carried (SA/2016/004)

8 WELLINGTON CITY COUNCIL ENERGY CALCULATOR

The chairperson tabled some information about this calculator and discussion was held on whether it would be a useful tool.

9 ITEMS FOR CONSIDERATION BY THE CHAIR

Sustainability indicators – the chairperson asked when an update would be coming back to the committee. Staff advised that an update would be available for the August meeting.

The meeting concluded at 4.41pm.

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CHAIRPERSON

SUSTAINABILITY AUDIT SUBCOMMITTEE - 11 JULY 2016

Item 7

RECOMMENDATIONS

That the Committee:

Confirms the minutes of the Sustainability Audit Subcommittee held on 11 July 2016 as a correct record.

Attachments

	Title	Page
A	Minutes of Sustainability Audit Subcommittee held on 11 July 2016	15

Sustainability Audit Subcommittee MINUTES

Unconfirmed Minutes of an ordinary meeting of the Sustainability Audit Subcommittee held in the Mayor's Lounge, Civic Centre, The Octagon, Dunedin on Monday 11 July 2016, commencing at 9.30am

PRESENT

Chairperson	Janet Stephenson	
Deputy Chairperson		
Members	David Benson-Pope Gael Ferguson	Dave Cull Jinty MacTavish Brett Tomkins

IN ATTENDANCE

Simon Pickford (General Manager Services and Development), Nicola Pinfold (Group Manager Community and Planning), John Christie (Manager Enterprise Dunedin), Fraser Liggett (Economic Development Programme Manager), Tracey Tamakehu (Digital Services Manager), Sandy Graham (Group Manager Corporate Services).

Governance Support Officer Arlene Goss

1 PUBLIC FORUM

There was no Public Forum.

2 APOLOGIES

Moved (Mayor Dave Cull/Cr Jinty MacTavish) that the Sustainability Audit Subcommittee:

Accepts an apology for lateness from member Gael Ferguson.

MOTION CARRIED

3 CONFIRMATION OF AGENDA

The agenda was agreed without addition or alteration.

4 DECLARATIONS OF INTEREST

Members were reminded of the need to stand aside from decision-making when a conflict arose between their role as an elected representative and any private or other external interest they might have. There were no declarations of interest.

5 CONFIRMATION OF MINUTES

5.1 SUSTAINABILITY AUDIT SUBCOMMITTEE

MEETING - 18 APRIL 2016

Cr MacTavish asked for an update on the sustainability indicators. Nicola Pinfold will follow up. August will be the last meeting before the election. The chair would like an update on the climate adaptation work at the next meeting.

Moved that the Sustainability Audit Subcommittee (Cr Jinty MacTavish/Mayor Dave Cull):

Confirms the minutes of the Sustainability Audit Subcommittee meeting held on 18 April, 2016, as a correct record.

MOTION CARRIED

PART A REPORTS

6 SUSTAINABILITY IN ENTERPRISE DUNEDIN

John Christie and Fraser Liggett joined the table to speak to their report. Their work with media was outlined. This promotes Dunedin as a place to work and live. A request was made to disseminate this more widely. They plan to educate local people on current media campaigns so there is more awareness in this area. Will also report back to council on the results.

Gael Ferguson joined the meeting at 9.43am.

Sustainability is core to our economic efforts. Discussion was held on the transition of Enterprise Dunedin from being focussed on large industry to a more refined approach in attracting business and growing the city.

Councillor MacTavish asked about the absence of the energy plan in the report. A new coordinator has just been appointed. This was included in the policy team presentation to the committee.

A question was asked on the scale of waste and markets for waste. Has there been any exploration in this area? Not just recycling but the re-use of waste. The committee suggested pulling Enterprise Dunedin together with the waste team. Enterprise Dunedin has access to funding and needs to link people with ideas into the commercial space. Also engage with employers and the Chamber of Commerce and run workshops with them to explore further.

It would be good to have more defined KPIs for Enterprise Dunedin. The current goals are not defined. John Christie said there was a discussion around the setting of the aspirational goals. They are currently identifying where to see that growth and how to achieve it.

There is a strategic focus on other cities. Council has a dedicated Project China coordinator. Looking to expand that market. There has also been recent engagement with South American visitors on education and study opportunities.

Discussion was held on creative activities in the city.

The chair asked about the impact of sea level rise on south Dunedin. How can council plan for urban renewal? What are the opportunities, both physical and in terms of investment, to provide a sustainable future for the city. She asked Enterprise Dunedin to work with other areas of council engaged on this issue.

7 SUSTAINABILITY WITHIN INFORMATION SERVICES ACTIVITIES

Sandy Graham and Tracey Tamakehu joined the table. Sandy Graham outlined recent investments in information services. This includes disaster recovery and systems behind the scenes. Discussion was held on the advantages and disadvantages of a cloud-based data warehouse. Current investigations are underway. What are the data risks to the council? Risks are legal, financial and reputational.

Sandy Graham said Council is fully committed to open data. A question was asked on whether a pilot programme could be done on a set of data so the community can see where we are going. People are limited by the hardware they have out in the community. Problems with the 2GP software were discussed. Regarding e-waste, the council does not have a lot of old e-waste due to leasing and recycling old equipment to community groups and schools.

Data is crucial in helping the committee understand trends. The question of how data is used to measure sustainability indicators was considered. Work on this is currently underway.

8 ITEMS FOR CONSIDERATION BY THE CHAIR

Brett Tomkins suggested at the next meeting the committee takes a look back and asks the question 'did they achieve anything?' This would guide the next council in making a decision on whether to continue with the committee.

It was suggested that those parts of council who have come and spoken to the committee be asked whether the process has been helpful. Have people gained insights and taken them back to their departments and done things differently?
Is the committee sustainable?

The committee would also like to see a number of open motions completed.

Moved that the Sustainability Audit Subcommittee (Mayor Dave Cull/Cr David Benson-Pope):

Notes both the reports considered at the meeting – Sustainability in Enterprise Dunedin and Sustainability within Information Services Activities.

MOTION CARRIED

The meeting concluded at 11.08am.

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CHAIRPERSON

SUSTAINABILITY AUDIT SUBCOMMITTEE - 15 AUGUST 2016

Item 8

RECOMMENDATIONS

That the Committee:

- a) **Confirms** the minutes of the Sustainability Audit Subcommittee meeting held on 15 August 2016 as a correct record.

Attachments

	Title	Page
A	Minutes of Sustainability Audit Subcommittee held on 15 August 2016	19

Sustainability Audit Subcommittee MINUTES

Unconfirmed minutes of an ordinary meeting of the Sustainability Audit Subcommittee held in the Otaru Room, Civic Centre, The Octagon, Dunedin on Monday 15 August 2016, commencing at 3.00 pm

PRESENT

Chairperson	Janet Stephenson	
Deputy Chairperson		
Members	David Benson-Pope Gael Ferguson	Jinty MacTavish Brett Tomkins

IN ATTENDANCE

Simon Pickford (General Manager Community Services), Maria Ioannou (Corporate Policy Manager), Ros MacGill (Manager Environment Health and Animal Services), Neil McLeod (Building Services Manager), Adrian Blair (Group Manager Customer and Regulatory Services), Kevin Mechen (Liquor Licensing Coordinator).

Governance Support Officer Arlene Goss

1 PUBLIC FORUM

There was no Public Forum.

2 APOLOGIES

Moved that the Sustainability Audit Subcommittee (Member Janet Stephenson/Cr Jinty MacTavish):

Receive apologies from Mayor Dave Cull and Group Manager Community and Planning, Nicola Pinfold.

Motion carried

3 CONFIRMATION OF AGENDA

Moved (Cr Jinty MacTavish/Member Brett Tomkins) that the Committee

Confirms the agenda without addition or alteration

Motion carried (SA/2016/005)

4 DECLARATIONS OF INTEREST

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

5 CONFIRMATION OF MINUTES

5.1 SUSTAINABILITY AUDIT SUBCOMMITTEE MEETING - 11 JULY 2016

Moved (Cr Jinty MacTavish/Cr David Benson-Pope) that the Subcommittee

Confirms the minutes of the Sustainability Audit Subcommittee meeting held on 11 July 2016, as a correct record.

Motion carried (SA/2016/006)

PART A REPORTS

6 SUSTAINABILITY WITHIN BUILDING SERVICES ACTIVITY

Neil McLeod (Building Services Manager) and Adrian Blair (Group Manager Customer and Regulatory Services) came to the table.

Members of the subcommittee asked questions about the building consent process. The Building Services Unit operates under the Building Act and other legislation and its ability to deal with insulation is constrained by the requirements of the act. The Building Act does not allow Councils to require ceiling insulation to be installed during alterations to existing buildings. Neil McLeod would like to see the Building Act modified to enable Councils to require insulation to existing buildings if the owner was doing major alterations. The trigger for requiring this will need to be carefully considered.

Council has appointed an eco-advisor to advise property owners on how they can improve their buildings.

The chairperson asked about the imminent introduction of a minimum standard of insulation. Date of the introduction of this is unknown, but it will be staged in.

Discussion was held on inconsistencies between the Building Act/Code and older legislation, in particular the Home Improvement Regulations 1947, which have been reissued recently.

The subcommittee asked if there was potential to improve the Building Act to introduce more sustainable principles. This would require a major policy change on behalf of central government.

It was suggested that there is opportunity in building services not currently tapped, such as providing incentives to insulate. Economic benefits can be achieved by focussing on housing quality. In addition to housing, the quality of commercial spaces is also important.

Council needs to think about the sustainable building framework it works under. It's about flexibility, resilience and adaptability over time. This is linked to Council's economic development strategy and energy strategy.

Gael Ferguson suggested a motion that council looks at service delivery around sustainable building systems for commercial and non-commercial buildings. Discussion was held on this.

Some changes to improve building sustainability are included in the draft 2GP and the energy plan. New councillors who take office after the election may have portfolios. The committee agreed that one councillor could be responsible for a housing portfolio.

Cr MacTavish put two motions as noted in b) and c) below. They were seconded by Brett Tomkins and carried.

Moved (Cr Jinty MacTavish/Member Brett Tomkins) that the Subcommittee:

- a) **Notes** the Building Services Unit Sustainability Report.
- b) **Recommends** that staff investigate the relationship between the Housing Improvement Regulations Act 1947, the Building Code and any other related legislation, and report back on whether all regulatory opportunities to improve the standard of housing in Dunedin are being fully embraced.
- c) **Recommends** that the incoming Council consider opportunities to strengthen the focus on sustainability of outcomes around building and housing, across the city.

Motion carried (SA/2016/007)

7 SUSTAINABILITY WITHIN REGULATORY SERVICES

Ros MacGill (Manager Environment Health and Animal Services) and Kevin Mechen (Liquor Licensing Coordinator) joined Adrian Blair at the committee table.

Ros MacGill summarised the work of the environmental health staff. They receive complaints about the state of rentals and investigate these. The role of the eco design adviser would be to give advice on things like ventilation. Animal services deals mainly with dogs.

Kevin Mechen explained Council's alcohol licencing functions. Generally the costs of regulatory activity are covered by enforcement, although there is also a component of public good, funded by the ratepayer.

Cr David Benson-Pope left the meeting at 4.19pm.

Council has currently putting out a tender for electric fleet vehicles and this project is ongoing. Discussion moved to the subject of the motorbikes used by parking officers. Cr MacTavish moved the resolution b) below.

The committee noted the need for better connections between council staff to provide a high level overview and fill operational gaps. Council has just hired an energy plan coordinator and a food resilience coordinator to bring together people working in these areas.

Moved (Cr Jinty MacTavish/Member Gael Ferguson) that the Subcommittee:

- a) **Notes** the Regulatory Services Sustainability Report.
- b) **Recommends** that staff investigate alternative, more sustainable modes of transport for Parking Services officers.

Motion carried (SA/2016/008)

8 COPY OF COUNCIL REPORT ON DCC EMISSIONS MEASUREMENT, MANAGEMENT AND REDUCTION - FOR INFORMATION ONLY

Maria Ioannou (Corporate Policy Manager) said Council's risk manager is looking at the risks around Council's carbon footprint. This work will bring more attention to this issue. Staff have been asked to keep looking into contractor emissions. This raises a question about what opportunities are available in the short-term to allow Council to offset its carbon emissions. Questions were asked about whether the sludge at the Tahuna wastewater plant was being burnt to create electricity. Staff offered to look into this and report back.

9 SUSTAINABILITY AUDIT SUBCOMMITTEE REVIEW - SURVEY RESULTS

The survey responses were discussed and this lead to debate on the purpose of the subcommittee. Some more staff training in the area of sustainability would be of benefit. Once the sustainability indicators are published, then staff can start making changes.

Staff suffered from a lack of clarity about the role of the subcommittee. Members need to look at what can be done in the next triennium to clarify the role.

10 PROGRESS UPDATE ON SUBCOMMITTEE RESOLUTIONS

The subcommittee considered the report. Maria Ioannou updated members on the current work on sustainability indicators and other matters that are outstanding.

The chairperson said it was satisfying knowing that almost everything the subcommittee has made a resolution on has been actioned, or is underway.

The meeting concluded at 5.05 pm.

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CHAIRPERSON

PART A REPORTS

OTAGO MUSEUM REPORT TO COUNCIL - AUGUST 2016

Department: Corporate Services

EXECUTIVE SUMMARY

- 1 The attached report, prepared by the Otago Museum, provides an update on the key activities from July to August 2016.

RECOMMENDATIONS

That the Community and Environment Committee:

- a) **Notes** the Otago Museum Report to Contributing Local Authorities – July to August 2016.

Signatories

Authoriser:	Simon Pickford - General Manager Community Services
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Attachments

	Title	Page
A	Otago Museum Report to Contributing Local Authorities - July to August 2016	25

SUMMARY OF CONSIDERATIONS

Fit with purpose of Local Government

This report relates to providing local infrastructure and a public service and it is considered good-quality and cost-effective by monitoring activity.

Fit with strategic framework

	Contributes	Detracts	Not applicable
Social Wellbeing Strategy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Economic Development Strategy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Environment Strategy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Arts and Culture Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3 Waters Strategy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Spatial Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Integrated Transport Strategy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Parks and Recreation Strategy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other strategic projects/policies/plans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Māori Impact Statement

There are no known impacts for tangata whenua.

Sustainability

There are no implications.

LTP/Annual Plan / Financial Strategy /Infrastructure Strategy

There are no implications, as funding this activity is provided for in the LTP.

Financial considerations

No financial information presented.

Significance

Significance has been assessed as low in terms of Council's Significance and Engagement Policy.

Engagement – external

There has been external engagement about this report prepared by the Otago Museum.

Engagement - internal

There has been no internal engagement.

Risks: Legal / Health and Safety etc.

There are no identified risks.

Conflict of Interest

There is no known conflict of interest.

Community Boards

There are no implications for Community Boards.

OTAGO MUSEUM
Report to Contributing Local Authorities
July to August 2016

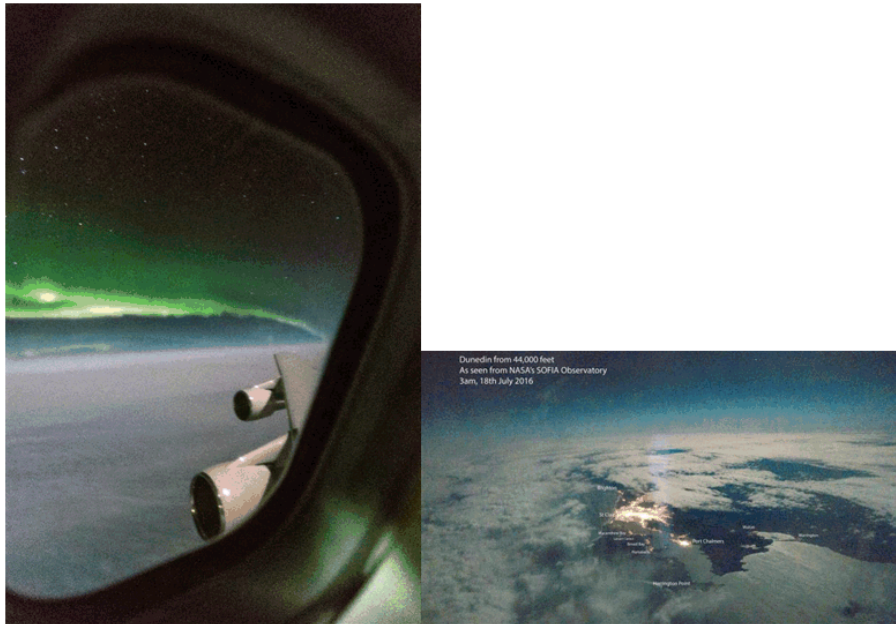
DIRECTOR'S REPORT

It's been another period of real achievement at the Otago Museum. Following his trip to Germany (supported by Tourism New Zealand) our Director of Collections and Research Robert Morris attended the Society for the Preservation of Natural Science Collections (SPNHC) conference in Berlin in June. Our bid to host the conference in Dunedin in 2018 was successful. The conference will be jointly held with the Taxonomic Database Working Group (TDWG) between August 25th and September 2nd, 2018. It will be the first time the conference will be held in the Southern Hemisphere and will likely attract over 300 delegates and specialists from around the world. The conference will have significant impact on the local economy.

Another success for the Museum team was when Discovery World Coordinator, Amadeo Enriquez-Ballesterro, was awarded the inaugural Otago Community Science Communicator Award at the opening of the NZ International Science Festival held at the Museum on 8 July. Amadeo has become an almost iconic figure in science communication in our community and the award was well deserved recognition of his efforts.

Collaboration has been a key focus for the period covered by this report. In particular I'd like to recognise the importance of the collaboration with the US State Department's 'Zero 1' project, that brought two talented researchers and artists to the Museum in July. Our strong links with the US were affirmed when the US Ambassador to NZ Mark Gilbert invited me to fly as his guest as an observer on SOFIA, the NASA flying observatory based in Christchurch during June and July. During a ten hour mission flying as far south as 62 degrees and crossing the international date line twice, I got to observe the telescope systems in operation, and also managed to get some nice pictures of the aurora and New Zealand from an altitude of 44,000 feet (13 kilometres).





Some of the images I obtained on the flight received widespread coverage in the media; an aurora picture appeared on the front page of the spaceweather.com website, and I was asked by fairfax to write an article for their “catalyst” science page. I am also writing an article for the international journal “Astronomy now” which will come out next year.

30th June marked the last day of the Museum’s financial year, and (subject to final audit) I am absolutely delighted to be able to report that the Museum has seen a 21 percent increase in attendance over last year, with 366,642 visitors enjoying a trip to our institution in 2015/16. I can assure Board members that (following the issues with previous year’s numbers) this count has been very carefully checked. The new Planetarium which opened in December was obviously a significant draw, but attendance at Discovery World and Tropical Forest is also the highest it has been for a number of years.

While it’s enormously pleasing that the number of visitors coming to our Dunedin base has increased, ours is the Otago Museum, and, as can be gleaned by reading this report, members of the Museum team have been busy reaching out to communities across Otago. From my own talks to community groups to the much more inspirational efforts of the Lab in a Box team, from the work of our Conservators supporting Museums throughout the south island to the Science team’s displays in Oamaru, there has been a massive increase in the amount of outreach performed by Museum staff over the past year.

Presentation/Talk Title	Community Group/Organisation Name	Date	Number of attendees	
An astronomer's view of Matariki	Matariki talk - Barclay Theatre	18/06/2016	75	
Opportunities for using science as a career	Science Academy Students	11/07/2016	56	
Wonders of the Dunedin Night Skies	Green Island Women's Club	13/07/2016	50	
What's Hot in the Sky	Otago Institute presents 'What's Hot', Staff Club	22/07/2016	70	
The F word - when I failed and what I learnt from it	Otago Polytechnic - OPen Innovation week 2016	25/07/2016	65	(25 in audience 40 online)
How I spent the last three years chasing Aurora around and above NZ	Anderson's Bay Probus	4/08/2016	25	
Auroras	U3A - Alexandra	12/08/2016	60	

COMMERCIAL REPORT

Finance

It is pleasing to report that 366,642 visitors (unaudited) came to the Otago Museum in the last financial year. This is an increase in visitor numbers of 63,704 on the previous year, equivalent to a 21% increase. A good percentage of the increase in visitor numbers was due to the opening of the Perpetual Guardian Planetarium in December.

The last two months trading have been steady. This is a good way to finish a very busy year that had many highlights.

It is pleasing to report that the Café, Shop and Venues income is all well ahead of last year's sales figures.

The Perpetual Guardian Planetarium continues to attract visitors to the Otago Museum. Customer numbers have already passed the 22,000 mark (unaudited). This number does not include the school visits and commercial bookings for events in the planetarium.

Facilities Team

The Facilities team assisted with the Zero1 Climate Kit temporary exhibition and also helped setup of the Science Fair.

On the maintenance front:

- Completed Discovery world refresh.
- Painted windows etc and replaced flooring in Discovery Pad.
- Have hung two TV's at information desk.
- Increased the size of the staff cloak room and added a staff changing room.
- Still working on fixing leaks in the roof.

- Modifications to conservation lab for storage.
- Reorganised the offsite storage building.
- Fine tuning HVAC system.

Painting has been scheduled for the east elevation for the end of August, weather permitting.

Projects work continues on the Hutton Theatre entrance, Café renovation, Discovery World and several other projects.

Double glazing work has been completed in the staff room conservatory, Board Room and the Director's office. The reduction in the street noise has been significant and the rooms are noticeably warmer.

Staffing

We are receiving many high quality applicants for Otago Museum positions:

Casual Communicator	27
Content and Communication Assistant	53
Front of House Manager	25
Information Desk Officer	46
Science Communicator	38

Health and Safety

The installation of new stairs in the Southern Land Southern People gallery has been completed. The stairs are now uniform size and have an extra rail added for visitor safety.



Image: New stairway in the Southern Land Southern People gallery

MARKETING & DEVELOPMENT

Museum Planning & Strategy

The 2016 – 2017 Annual Plan has been released and is available on the museum website, <http://otagomuseum.nz/assets/documents/OtagoMuseum-2016-2017-Annual-Plan.pdf> or in print version on request.

Writing of the 2015 - 2016 Annual Report and Statement of Service Performance is underway, with final draft due for approval at the October Trust Board meeting.

Director, Marketing and Development has been appointed to Chair of Dunedin Host, Dunedin's tourism industry association, which will be consulting on the development of a Dunedin-centric 2025 tourism framework with Enterprise Dunedin and other stakeholders, and the city events strategy in coming months.

A new collaboration was undertaken with the United States State Department and the ZERO1 Arts Incubator project, which will result in a display of work by American artists and makers Beth Ferguson and Sarah Dean and four local community groups in Atrium 2.

Exhibitions

Shanghai Natural History Museum Exhibition 2017

Ian Griffin, Craig Scott (Head of Design), and John Broughton (as Cultural advisor), travelled to Shanghai in June to confirm the exhibition space, dates and meet the project team who will be helping install the exhibition *New Zealand: Wonders of the Natural World* at the Shanghai Natural History Museum:

- Exhibition dates: May – September 2017 (exact dates TBC)
- Size of hall – 1000m²
- Estimated number of collection items – approx. 250 (subject to permit clearances)
- Estimated visitor numbers over period – 600,000

Otago Wildlife Photography Exhibition

The exhibition of selected works and winners of the competition opened on Wednesday June 8th with a prize giving event, attended by over 200 guests. This year a record number of entries were submitted: 1962 photographs and 35 video clips of wildlife in action. New sponsor, Canon, provided a prize worth over \$1200, and Jonathans Photo Warehouse and Otago Daily Times provided judges, prizes and significant media coverage.

The exhibition runs from 9 June – 16 October.

Discovery World Mini-Refresh completed July 2016.

New fresh colours, updated children's activities and graphics have been well received by the public.

Hākui: Women of Kāi Tahu

Hākui was entered in the New Zealand Best Design Awards in the special category Nga Aho, recognising 'Aotearoaness' and collaboration with a design outcome. Finalists are due to be announced 22 August 2016.

Many of the items from the exhibition have been returned to the lenders, with agreements to install them in the Canterbury Museum in 2017.

Art and Space

A collaboration between the University of Otago scientists and local artists will culminate in an exhibition displayed in the H D Skinner Annex from the 16 September – 2 October titled *Art and Space*.

Youth Award

In July, Otago Museum was presented an award from the Otago Chamber of Commerce for being a certified youth-friendly employer. Part of the Chamber's Youth Employment Success Programme, the award recognises the Museum's positive contribution to youth employment. A short promotional video also appeared on You Tube, featuring Head of Design, Craig Scott, talking about the programme and internships at the Museum.

Award Nomination

Otago Museum has been nominated for the Westpac Otago Chamber of Commerce Business, Tourism Award. Entries to be submitted by 25 August and winners announced on 18 November 2016.

Southern Land Southern People Gallery Update

Initial scoping work on the update of the gallery is underway following an extensive workshop with staff to identify the issues and possible remedies. The project will include updating wayfinding, introductory area and labels, based on current research.

Information Systems

A new event planning and promotion management system has been developed and rolled out, providing a central location for event information to feed information screens and the website.

New Information screens have been set up above the information desk, providing a daily listing of museum offerings to museum visitors. These have been well received by visitors and front of house staff.

MARKETING AND PUBLIC RELATIONS

Media coverage received and promotions undertaken:

- Coverage of Hardy Amies ensemble donated by Barbara Brinsley
- Announcement of 2018 SPNHC Conference
- Media coverage and promotions of ZERO1 American Arts Incubator project including workshops, panels and exhibition.
- National coverage of Ian Griffin addressing 'space junk' sightings in South Island
- Media interest in moth database digitisation
- Planetarium progress update run by The Star
- Media coverage of opening of Otago Wildlife Photography Competition winners
- Promotions of July school holiday's event schedule through Museum, NZ International Science Festival, and Dunedin Cadbury Chocolate Festival channels. Record numbers attended both weeks of the holidays across all museum offerings.

Collateral updates

The monthly What's On print collateral has been revised and condensed to a double-sided DLE brochure which is intended as an informational piece once visitors are in Museum. The focus is moving to a new quarterly brochure which will encompass generic brochure content, map and guide as well as highlighting key upcoming events, attractions and exhibitions. This will be distributed widely throughout Otago i-SITE, accommodation and hospitality outlets on a quarterly basis.

Website

Ongoing updates to the website have been made to improve searchability, functionality and navigation, including: updates to the 'Learn' section; filtering of events; sign up to newsletters and past exhibitions page.

Ongoing visitor research is being developed to run via SurveyMonkey and hosted on the website.

Otago Museum Online Analytics Dashboard:
1 June – 1 August 2016


Website activity for period 01 June 2016 – 31 July 2016

	Current period	PoP	YoY
Sessions	31,112	31,044 (0.22%)	18,018 (72.67%)
Users	21,219	21,066 (0.73%)	13,065 (62.41%)
Bounce Rate	55.04%	55.41% (-0.68%)	56.91% (-3.29%)
Avg. Session Durations	00:02:17	00:02:28 (-7.90%)	00:02:47 (-18.42%)
% New Sessions	62.08%	62.86% (-1.23%)	66.74% (-6.98%)

Social Media: as at 1 August 2016

Channel	Likes/followers/subscribers	Change since last reported
Facebook	3,584	+190
Instagram	555	+107
Twitter	1,339	+101
YouTube	33	+2

Trip Advisor: as at 1 August 2016

Total Reviews	Ranking	Rating
646 +31 reviews since last reported	#3 of 92 things to do in Dunedin Up from #4 since last reported	

Email Newsletter – snapshot of performance 1 June 2016 – 31 July 2016

Date	Email type	Database	Opened	Opened %	Unsubscribes	Bounced	Links clicked
06/06/16	What's On – weekly	1455	498	34.2%	3	16	155
27/06/16	What's On – weekly	1423	440	30.9%	14	4	87
04/07/16	What's On – weekly	1409	391	27.8%	9	5	48
11/07/16	What's On – weekly	1397	403	28.8%	9	2	60
18/07/16	What's On – weekly	1388	404	29.1%	7	4	66
25/07/16	What's On – weekly	1381	369	26.7%	2	4	59

Other

- Victoria Bithell has joined the marketing team as Marketing Assistant and Sue Maxwell has been appointed as Content and Communications Assistant.
- 2016- 2017 marketing strategy finalised for implementation.
- Marketing plan developed for promotion of new Museum tourism offering to target i-SITE, Cruise market, Free Independent Traveller (FIT) groups - domestic and international.
- Successful online Maori Language Week campaign delivered – incorporating daily blog posts introducing objects of the day selected by staff and associated social media posts.

PUBLIC ENGAGEMENT**Matariki at the Museum**Matariki in the Inflatable Starlab

A variation on the annual Matariki Starlab was offered by the Museum this year. With assistance from Paulette Tamati-Elliffe and Victoria Campbell from Kotahi Mano Kāika, traditional Puaka Matariki stories from the Otago region were shared inside the inflatable dome situated in Tangata Whenua. Near capacity was reached for seven free sessions.

Star Craft Makerspace

Free self-guided interactive activities were available to the public throughout the Matariki weekend on Atrium 1. Approximately 495 craft items were made from the options of woven stars, 3D paper stars and woolly twiggy stars.

An Astronomer's View of Matariki

An illustrated talk was presented by Ian Griffin discussing the science surrounding Matariki, the seasons and the lives of stars. This talk was pre-booked to maximum capacity of 73 people with high numbers waiting for possible seats.

Matariki, He Kōrero Whetū

Māori astronomer and researcher Associate Professor Dr Rangi Mātāmua presented an interactive korero about Māori astronomy and star lore with specific focus on Matariki.

Other eventsWild Nature Mini Film Festival

Nine independent films focusing on little-known wildlife were screened across two days in collaboration with the University of Otago Centre for Science Communication graduate students.

Approximately 60 people attended.

The Science of Pluto

Dr Michael Person, the Beatrice Hill Tinsley Lecturer for 2016, discussed the explosion of knowledge about Pluto over the last year, and how this helps us to understand our outer solar system.

Otago Museum Presents Nigel Latta – INZ International Science Festival sponsored event

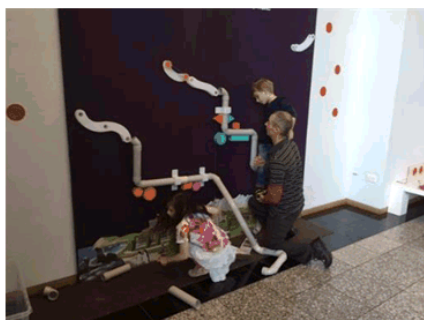
Clinical psychologist and television personality Nigel Latta collaborated with the Otago Museum in Why Science is Cool, imparting knowledge and presenting interactive science experiments as part of the NZ International Science Festival.

Due to early demand on bookings, a second show was added. Both shows were pre-booked to maximum capacity of 460 and many people were unable to secure tickets. We are now considering charging for such events.

Dunedin Cadbury Chocolate Carnival 2016

Giant Jaffa Rolling Ball Sculpture

A new self-guided interactive initiative encouraging innovation and experimentation by visitors to the Museum was offered on Atrium 1. It was designed, built and tested in-house and visitors created some surprising and clever routes for the Jaffas to run. Local plumbing company Mico donated pipes and elbows leading to an approximate saving of \$1,500, Approximately 2500+ people participated



Attendance at other Museum events for the Chocolate Carnival:

- Chocolate Secrets of the Museum – Gallery Trail: 1934 people recorded as completing the gallery trail
- Chocolate Universe Science Show: Approximately 450 people in attendance
- Sense-ational Chocolate – Explore with Us: Approximately 140 people participated

ZERO1 American Arts Incubator

Climate Kit, a project by international artists Sara Dean and Beth Ferguson, has been based at the Otago Museum through July and August. This project has been produced in partnership with ZERO1 American Arts Incubator, the U.S. Department of State's Bureau of Educational and Cultural Affairs and the U.S. Embassy in Wellington. The artists have been conducting and exploring climate research on the Otago Peninsula through community workshops, field experiments, and design research. Museum staff assisted the artists with daily operational aspects of their residency at the Museum.

The culmination of their month in Dunedin, *Climate Kit* was installed on Atrium 2, with a small opening function on Friday 5 August. The exhibition showcases prototypes designed by local contributors through mentorship from the artists.

Workshops/public events linked to the project include:

- Climate Kit - new tools for field work in the face of climate change
- Arts Incubator Public Workshops
- Climate Kit – Fieldwork in the Anthropocene
- ZERO1 American Arts Incubator – Microgrant Panel Review



MUSEUM PROJECTS

Discovery World (Stage 2)

Over the past 2 months extensive consultation has been undertaken with staff, science advisors, the contractor and project cultural advisor. A shortlist of hands-on exhibits for the new Discovery World has been drawn up and work will continue over the next few weeks to finalise this list. In parallel with this body of work, the project architect will advance the concept into a developed concept plan for comment, feedback and sign off, before moving into the developed design phase.

Tropical Forest

As part of the Discovery World Stage 2 project, Tropical Forest is being assessed for options to carry out maintenance or upgrade work during a short closure period when Discovery World is redeveloped (July 2017).

Discovery Pad

The cosmetic upgrade to the existing education suite in the Hocken Wing continues over 2016, as and when time is available between school programmes, sleepovers, holiday and Discovery Squad programmes. In July the Discovery Pad lab was painted and new flooring laid which has hugely improved the feel of the space. New flooring and painting in the classroom will be undertaken next and we are looking at options for replacing the worn out furniture with new modern furniture more suited to the needs of the space.

COLLECTIONS, RESEARCH & EDUCATION

Access requests

Several requests to access the Museum's collection have been granted over the recent period.

- Assoc. Professor James Beattie (University of Waikato) and Dr Richard Bullen (University of Canterbury) asked for a descriptive listing of our collection of Chinese artefacts, in particular in relation to their research project on the Rewi Alley Collection at the Canterbury Museum.
- Damian Skinner from the Auckland Museum asked for a descriptive listing of material we held related to Theo Schoon as part of background research for a book he is writing on Schoon.
- Stuey 'Wolfman' Mitchell – DJ on Dunedin's Toroa Radio - visited to see the Mesopotamian cuneiform tablets in storage after hearing Professor Wayne Horowitz's interview on Radio New Zealand.
- We received a request to publish an image of a model of a Yangtze River junk donated by Miss Mary Emilia Moore from Adam Li, President of the Yichang Association of North America. This will appear in a book to be published in China with the English title *Memories of International Settlers in Yichang*.
- Weaver Lizzie Leckie has asked to visit and photograph Kiribati sennit armour at the Otago Museum. She is working with jeweller Chris Charteris and Kiribati born artist Kaetaeta Watson on a project linked to the Pacific Presences project.
- A request from New Zealand Post, who are working in partnership with Victoria University of Wellington to build a national catalogue of postal collections (excluding stamps and other philatelic products), has led to our increased awareness that the postal uniform in our collection may be less common than we had thought.
- Specimens of New Zealand native frogs have been loaned to PhD candidate Luke Easton for CT scanning. The scanning process takes about an hour per specimen and has been undertaken at the University of Otago's Anatomy Department. The scans will provide Easton with skeletal details of these rare and endangered species to assist with his work to resolve taxonomic indeterminate groups within the genus *Leiopelma* by being able to look for key morphological characteristics. Copies of the images will be provided to the Museum to be attached to the specimens' associated records.
- 2015 Linnaeus Taxonomy Fellow Marcus Richards visited with his supervisor Professor Ewan Fordyce to photograph and view specimens of the Museum's fossil penguins to assist with Richards' PhD and reference work organising the taxonomy of New Zealand's ancient penguin fauna.
- As part of the Moth digitisation project, Landcare Research Curator of the National Arthropod Collection Robert Hoare visited from Auckland to reorganise the Noctuid (owlet) moths into the

most up to date taxonomic groupings. A dozen specimens were identified as potential undescribed species and have subsequently been requested for loan in order to further determine their identification and formal descriptions.

- Permission to use images of the Otago Museum's New Zealand bird mounts has been requested by, and granted for, artist Bridget Menasche at the University of Colorado.
- Members of Natural Science team (both staff and honoraries) have been working with Zero1 Artists in residence to provide connections with local climate change researchers and images of collections that help inform understanding of climate change in southern New Zealand.
- Collection and gallery tours for the American Ambassador Mark Gilbert and NASA Deputy Administrator Dr Dava Newman.
- Collection and gallery tour for Australian High Commissioner Peter Woolcott.
- Shar Briden, Technical Officer (Heritage) Department of Conservation, made two research visits to the Taoka Māori collections to look at early pendant forms as part of her authority reports to Heritage New Zealand on excavations at Normanby and Awamoa.
- Middlemarch Museum visited to look at taoka from the Middlemarch area.
- Matt Hippolite from the Ngāti Kōata Trust has asked for a list of taoka from the Ngāti Kōata takiwā.
- Working with Noti Belshaw, researcher from Ngāti Awa, to gather information on the history of the whare Mataatua.
- Completed the work with Assoc. Prof. Hallie Buckley identifying any kōiwi tāngata in the non-artefactual bone material.

Acquisitions and donations

- Work continues on the sorting, cataloguing, accessioning and condition reporting of the Ron Gardner Jurassic fossil collection.
- A necklace by Dunedin jeweller Lynn Kelly, with lacebark leaf-shaped units printed with NZMS topographic map imagery.
- Acquired a piupiu (donated by Toitū) that is believed to possibly be a trade item between local Kāi Tahu and an early Dunedin chemist from the early 1850s.
- A display collection of eight different Otago soil profiles have been donated by Ag Research's Invermay team. These show the structure and makeup of the local soils important in agriculture and regional food production.

- A large fringed mat from north Pentecost, Vanuatu, given to the donor as part of the exchange of gifts following a wedding ceremony at which he was the best man.
- A Fair Isle dress, hand knitted over 1968-69 by the donor.

Protected Objects Act

- Six-monthly delivery report submitted to Ministry for Culture and Heritage.
- With the agreement of the Ministry for Culture and Heritage (MCH) and the two claimant rūnaka, non-destructive analysis was arranged at the University of Otago of the obsidian core reported under the Act earlier this year. The results have been reported back to MCH and to both rūnaka.

Projects

- Taoka Digitisation Project
 - Over 1,180 objects from the taoka collection have been photographed with the intention of having those images available online – over 4,700 individual images taken and named.
 - 2,490 objects have been assessed by the conservators, and over 1,100 have been described on Vernon (the collection management system).
 - The volunteer program has started with 8 individuals having come in to discuss their potential involvement in the project.
- In collaboration with Landcare Research's Dr Barbara Anderson the Natural Science team has begun the process of transcribing specimen data and individually accessioning the previously bulk-registered lots which hold the Brian Patrick New Zealand Moth Collection. The project particularly focuses on the Noctuid, Hepialid and Geometrid families totalling over 23,000 specimens. Moths are particularly useful species in ecosystem studies as they occupy roles as prey, pest and pollinators. Once transcribed the data will be used to help shape plans for a standardised moth collecting programme which, coupled with historic Museum collection data, will allow distribution changes to be monitored. A multi-organisational team has submitted an expression of interest to the Biological Heritage Fund with the hope of securing funding which will allow collections and data held in wider CRIs and Museums to be incorporated in the project and bring in a strong citizen science component.
- Revisiting the content and design of the Shanghai Natural History Museum exhibition is underway.
- Content audits work is underway on Southern Land, Southern People to ensure that the labels, panels, images and objects are collated accurately, available digitally and ready for update work.

Publications

- Hannah, R. 'Putting the astronomy back into Greek calendrics: the paraegma of Euktemon.' In *Festschrift for James Evans*. A. Jones and C. Carman eds. (2016)
- Hannah, R. 'Time-telling devices'. In *Companion to Greek Science, Medicine, and Technology*, G. L. Irby ed. Oxford, Wiley-Blackwell (2016) 923–40
- Hannah, R. Roman Calendars. In *Companion to Greek Science, Medicine, and Technology*, G. L. Irby ed. Oxford, Wiley-Blackwell (2016) 906–22
- Hannah, R. 'Theorization, Measurement and Standardization of Calendrical Time.' In *Oxford Handbooks Online in Classical Studies*. G. Williams ed. Oxford University Press: New York (2015) 1–17

- Hannah, R. 'Calendar'. In *Routledge Encyclopedia of Ancient Mediterranean Religions*. E. Orlin, L. Fried, N. D. Lewis and M. Satlow eds. New York, Routledge (2016) 155–61
- Hannah, R. 'Astrology'. In *Routledge Encyclopedia of Ancient Mediterranean Religions*. E. Orlin, L. Fried, N. D. Lewis and M. Satlow eds. New York, Routledge (2016) 101–102
- Hannah, R. 'Astronomy'. In *Routledge Encyclopedia of Ancient Mediterranean Religions*. E. Orlin, L. Fried, N. D. Lewis and M. Satlow eds. New York, Routledge (forthcoming 2015) 102–104
- Research Officer Carolina Loch published recently in the New Zealand Journal of Zoology: Loch, C. & L. Jansen van Vuuren (2016): Ultrastructure, biomechanical and chemical properties of the vestigial dentition of a Cuvier's beaked whale, *New Zealand Journal of Zoology*, DOI: 10.1080/03014223.2015.1133666

Conservation

- Core work around exhibitions, loans, access requests and acquisitions has been ongoing, with a particular focus on the taoka digitisation project, the upcoming Shanghai Exhibition *New Zealand: Wonders of the Natural World*, and condition assessment project focusing on the Museum's natural science wet collections.
- Museum-wide Disaster Plan drafted for review before submission to the Board.
- The regional outreach programme has been extended for another year following its success in 2015-16. The only change from last year will be that the Cromwell Museum and Central Stories Museum and Art Gallery will each be allocated 20 hours' free conservation services.
- As part of the team's outreach activities we were again involved in the Education team's Science Kids programme and have been asked by the 'Hands on Otago' organisers to repeat our involvement with their programme in January 2017. The Conservation Manager and Conservator also visited Southland Museum and Art Gallery in early June to provide the collection staff with some assistance and equipment for the preparation of a collection of wedding dresses for their recently opened 'Something Borrowed, Something Blue' Exhibition. The visit was very informative and well received on both sides and it is hoped that a reciprocal site visit for the Southland Museum and Art Gallery Collection staff can be arranged in the next month or so.
- While in the UK on annual leave the Conservation Manager took advantage of a number of training and relationship building activities including attending a week long Fluid Preservation Course, spending the day with Conservators at National History Museum London, meeting with Dean Sully, the University College London's Conservation MA and MSc course convener and lecturer, to discuss possible future internships and research collaborations, and meeting Directors of the Royal Asiatic Society (London Branch) and the Montefiascone Project (Italy). The Conservation Manager also spent half a day with the Conservation staff and Collection Manager at the Cambridge Zoological Museum, and Nigel Larkin Natural Science Conservation Specialist and co-director of the independent company Natural History Conservation.
- In mid-July the conservation team organised and hosted an externally led two day Textile Conservation Workshop that was attended by Conservators from all three of the principal museums in Dunedin.
- In terms of external contract work, interest continues to be steady, with work currently being completed for a number of private clients as well as institutional organisations such as Toitu Otago Settlers Museum.

Education

Methodist Mission and Otago Museum Science Kids programme

- Bathgate Park and Te Kura Kaupapa o Otepoti confirmed as participants for Term 3.

PG Planetarium – Education programme

- Education team has launched two NCEA planetarium based programmes.

Online resources

- Key infographics and resources from the Bugs exhibition have been repurposed as online materials to support teachers. These resources will be available for download through the 'Learn' section on the OM website. Schools will also be able to purchase 'Wall posters' of the display panels from the exhibition.

Pre-school Education

- The Education Team has launched a planetarium programme specifically for pre-school education groups and this has been well received.

LEOTC:

Contract tender 2017-2019

- Still awaiting tender response.

Milestone Report

- Bi-annual Milestone Report submitted to the Ministry at the beginning of July. The team await the Ministry's feedback.

A table recording student number participation follows. Please note these numbers include multiple programmes by the same class on the same visit – excluded from Ministry's criteria for student counting, to be reported in Milestone Reports. This table does not include numbers from non-applicable institutions or adults.

LEOTC APPLICABLE ONLY						
July 2015 – 30 June 2016						
June 2016						
Annual Participation to: 30 June 2016						
Actual participation in LEOTC programmes for:	Year 0-3	Year 4-6	Year 7-8	Year 9-10	Year 11+	Total
Total Year to Date	2,410	3,400	2,012	511	265	8,598
Percentage of Target	257%	363%	215%	329%	170%	276%
Annual Target (July 2015 - June 2016)	935	935	935	155	155	3115
Percentage of Annual Target	257%	363%	215%	329%	170%	276%
Target Percentage to the end of June 2016	100%	100%	100%	100%	100%	100%
Targets are calculated based on an 11 month school year.						

LEOTC APPLICABLE ONLY						
July 2016 - June 2017						
Annual Participation to: 31 July 2016						
Actual participation in LEOTC programmes for:	Year 0-3	Year 4-6	Year 7-8	Year 9-10	Year 11+	Total
Total Year to Date	0	122	22	14	24	182
Target 1 July to 31 July 2016	78	78	78	13	13	260
Percentage of Target	0%	156%	28%	107%	184%	70%
Annual Target (July 2016 - June 2017)	935	935	935	155	155	3115

Percentage of Annual Target	0%	13%	2%	9%	15%	5%
Target Percentage to the end of June 2017	8.3%	8.3%	8.3%	8.3%	8.3%	8.3%
Targets are calculated based on an 11 month school year.						

Please note that the 2 week school holidays fell across July which means only two weeks of teaching took place. The end of term and beginning of term are typically slower weeks due to other school commitments, this explains the lower numbers over the month of July.

Conferences & talks

- Collection Officer Kane Fleury has travelled to Auckland to work with Landcare Research technician Birgit Rhode discussing digitisation imaging of entomology collections. Kane also met with staff at Auckland Museum to discuss entomology collection management, data and imaging projects, including Curator John Early, Collection Manager Severine Hannam, and Head of Digitisation project Dave Sanderson.
- Robert Morris attended the Society for the Preservation of Natural Science Collections (SPNHC) conference in Berlin in June. Our bid to host the conference in Dunedin in 2018 was successful. The conference will be jointly held with the Taxonomic Database Working Group (TDWG) between August 25th and September 2nd, 2018. It will be the first time the conference will be held in the Southern Hemisphere and will likely attract over 300 delegates and specialists from around the world.
- Trudi Webster took part in *The Curious Case of Science Family Fun Day* which involved Dunedin scientists presenting gallery talks to the public, speaking about the content on display.
- Kane Fleury delivered a talk to Otago Girls' science class on Ocean acidification and a presentation to the University of Otago Marine Science forum on future careers in science.
- Emma Burns delivered a talk to the Department of Conservation on operations and projects within the Natural Science team.
- The Natural Science team assisted the Yellow-eyed Penguin Trust in Arbour Day plantings at Victory Beach.

Staffing

- Anusha Beer has been appointed Assistant Curator, Natural Science
- Part-time, fixed-term Data Interns James Tweed and Emily Gray have been appointed to assist with the transcription work for the Brian Patrick New Zealand Moth Collection.
- Research Officer Carolina Loch's part-time fixed-term contract has come to completion.

SCIENCE ENGAGEMENT

Discovery World

Science Shows

The winter school holidays saw the coinciding of the New Zealand International Science Festival (NZISF) and the Cadbury Chocolate Carnival, which attracted a large number of visitors to Otago Museum and Discovery World Tropical Forest.

In addition to developing a new *Sense-ational Science* themed *Greatest Science Show* for Discovery World, the Science Engagement team was involved in developing and delivering a large range of shows and events for Otago Museum visitors and the wider public:

- *Why Science is Cool – with Nigel Latta* (15 July; NZISF shows; ~450 attendees).
- *From Lab to Stage Workshops and Children's Science Show* (11–16 July; NZISF event; 150 attendees).
- *Good Vibrations – Sound Lab* (14 July; NZISF event at Wall Street Mall; 50 attendees).
- *The Curious Case of Hands-On Science Family Fun Day* (16 July; NZISF event; ~400 attendees).
- *Let there be Light Science Show* (16 July; NZISF event; ~150 attendees).
- *Researchers on Exhibit* (16 July; NZISF event; ~120 participants).
- *Pop-up Science Explorations* (11–15 July; 525 participants).
- *Sense-ational Chocolate Explorations* (16–23 July; Cadbury Carnival event; 70 participants)
- *Chocolate Universe Science Show* (19, 20 & 23 July; Cadbury Carnival shows; ~300 attendees)

STEAM Team Afterschool Club

Feedback from Term 2 children and their caregivers was very positive, with nearly all attendees re-enrolling for Term 3 (24 attendees).

An upcoming NZ Herald article on the STEAM movement is likely to highlight STEAM Team after an interview with the journalist.

Otago Community Science Awards

Discovery World Coordinator, Amadeo Enriquez-Ballester, was awarded the inaugural Otago Community Science Communicator Award at the opening of the NZ International Science Festival held at the Museum on 8 July.

Living Environments – Tropical Forest

The Tropical Forest received a positive annual audit report from MPI. One of the audit recommendations was that the Environments Manager (Sam Botting) visits the pupae suppliers to ensure continued compliance to biosecurity requirements. Sam has now met with both Philippine and Costa Rican suppliers.

The Cadbury Chocolate Carnival *Fruits of the Forest Fondue* event was held on 18, 21, and 22 July and attracted ~150 attendees.

The Environments Manager attended the Zoo and Aquarium Association Accreditation meeting in Nelson as the Museums certification is coming up for renewal in September 2016

The Environments Manager attended the Invertebrates in Education and Conservation Conference in Tucson Arizona and is now a member of the International Association of Butterfly Exhibitors and Suppliers conservation committee.

Perpetual Guardian Planetarium (PGP)

A Solstice Stargazing pilot in the PGP on 21 June was nearly sold out. The weather prevented the planned post-PGP stargazing trip but instead a Star Party was held in the Hutton with the Dunedin Astronomical Society and was very well received.

The planetarium continued with its current offerings for the July school holidays, with strong bookings and predominately positive feedback.

During the July school holidays, we had almost 3000 visitors through to the planetarium, with Amazing Universe continuing to lead in terms of visitor numbers.

Oana Jones, the Full Dome Producer, travelled to the Czech Republic and Poland for the International Planetarium Society conference and associated Planetarium Film Festival. Outcomes from this included:

- Insights into shows currently being produced and new purchasable content
- Several potential collaborations were made including on a joint production based on the Sophia telescope, as well as on planetarium software updates.
- Three free shows were offered and are being reviewed by the museum, and one new purchase is being considered – a show called The Secret Life of Moths
- Direct input was given into next iteration of Digistar planetarium software

A meeting with Carter Space Place (Wellington) planetarium management team on 22 July resulted in an agreement to coordinate and collaborate on future show production, funding proposals and outreach opportunities.

Outreach

Community / Event Outreach

In addition to the aforementioned, a NZISF Wall Street Mall event, and the Lab-in-a-Box based outreach (see below), the team delivered science outreach events at:

- Oamaru Fire & Steam Festival (3 June; 300 directly engaged; visibility >3000)
- Dunedin Mid-Winter Carnival (18 June; 350 directly engaged; visibility >5000)
- Dodd Walls Symposium, Queenstown (27 June; 450 directly engaged).

Project-based Outreach:

Piloting the Otago Interplanetary Cycle Trail (ICT) — This MBIE funded Unlocking Curious Minds (UCM) project was launched at Ranfurly Community Hall on 9 June:

- 110 students and staff from the Maniototo Area School experienced the Star Lab to learn about the solar system, the night sky, and constellations.
- Approximately 30 people attended a presentation of the ICT plan and community feedback on brainstorming how the planets and sun could be represented by models.
- Over 30 people attended a talk by Dr Ian Griffin on Otago's Night Skies and then participated in a star gazing session at nearby Naseby.

Far from Frozen — Interactive model development has begun on this MBIE UCM project. These will include: 3D printed models of Antarctica and New Zealand that demonstrate sea level rise from continental ice melt; landform sandpit models that can illustrate climate change impacts; and probes that provide real-time measures of sea ice thickness and temperature.

Dodd Walls Centre (DWC)

The Science team organised the development of a further 2,000 of the popular *Light Matter Kits* boxes for DWC outreach events.

Over 450 people (300 school groups; 150 community members) attended a very successful *Luminescence Outreach* event at Queenstown on 27 June as part of DWC's annual research symposium. The event, organised in conjunction with the Catalyst Trust and the University of Otago Physics Department's postgraduate students, involved all primary and intermediate schools in the Queenstown area.

The Museum Design and Science teams worked with the postgraduate's Otago Optics Chapter to promote and showcase their annual "Capturing Science" photography competition. Over 180 entries were received and the 24 winning entries showcased at the Otago Museum over the week of the NZISF.

The *Curious Case of Hands-On Science Family Fun Day* event (16 July) developed for the NZISF focused on light-related activities. Over 200 Light Matters Kits were distributed to over 400 attendees in a joint initiative between the Science team and DWC's postgraduate students.

Lab in a Box (LIAB)

LIAB was based at The Village Green in Queenstown for the *Luma Festival* (a celebration of southern light) over 3–5 June. It held sessions on light and optics to over 300 people, and achieved huge attention and visibility given its central location.

Supported by the Community Lottery Fund the LIAB then visited a range of Central Otago towns:

Date	Location	Audience	Activities	Outreach
14–16 June	Highland Motor Park, Cromwell	Goldfields School	Energy & Forces Family Fun Explorations	289
21–23 June	The Terrace School, Alexandra	The Terrace School St Gerards Primary	Energy & Forces Family Fun Explorations	406
5 July	Waitahuna (School)	Waitahuna School	Science Skills	20
8–10 July	University of Otago	NZISF launch and opening Expo event	Science showcase Genetics Marine science	>300 over weekend
15 July	Invermay Research Centre	NZ Sheep and Beef Breeders Forum	Genetics showcase	45

Participatory Science Platform

Seven proposals were received by the 30 June deadline in response to the fourth call for Participatory Science Platform (PSP) proposals.

Proposals were considered by the *Otago Science Into Action* (OSIA) assessment panel on 8 July and their recommendations to support the following projects were approved by the OSIA Board on 14 July:

- Monitoring and Control of Codling Moth in Central Otago — \$8,194
- Lighting the way for Visually Impaired Persons (VIPs) — \$15,777
- Me Titiro Whakamuri kia ngā Whakamua (To Walk into the Future our Eyes must be Fixed on the Past) — \$19,200

Seed Funding was also provided to Quarantine Island/Kamau Taurua Community Incorporated (\$1,700) to plan and trial a biodiversity monitoring programme.

Dr Prue Williams (MBIE's GM, Science Investments) visited the Otago Museum on 21 June to learn more about its outreach activities and visit the Sediment and Seashores PSP project.

Discussions are underway with DCC management, Civil Defence, the Deep South National Science Challenge, and local research institutes about gearing up a citizen science initiative in response to the climate change issues facing South Dunedin.

MBIE have indicated Ministers and their Curious Minds Advisory Panel will meet in October to discuss the future of the PSP and other Curious Mind related funds and initiatives.

COMMUNITY, ARTS AND CULTURE NON-FINANCIAL ACTIVITY REPORT FOR THE QUARTER ENDED 30 JUNE 2016

Department: Community and Planning

EXECUTIVE SUMMARY

- 1 This report updates the committee on key city, community, arts and cultural outcomes for the quarter ended 30 June 2016.

RECOMMENDATIONS

That the Committee:

- a) **Notes** the Non-Financial Community, Arts and Cultural Activity Report for the Quarter Ended 30 June 2016.

BACKGROUND

- 2 The Community and Planning group of activities works with other agencies to set the direction for managing Dunedin's built and natural environment, and enables a strong sense of community and social inclusion through the provision of advice and support to community groups and social agencies and to provide events for the enjoyment of residents and visitors.
- 3 The Arts and Culture group of activities operate Dunedin Public Libraries, the Dunedin Public Art Gallery, the Toitū Otago Settlers Museum, the Dunedin Chinese Garden and the Olveston Historic Home.

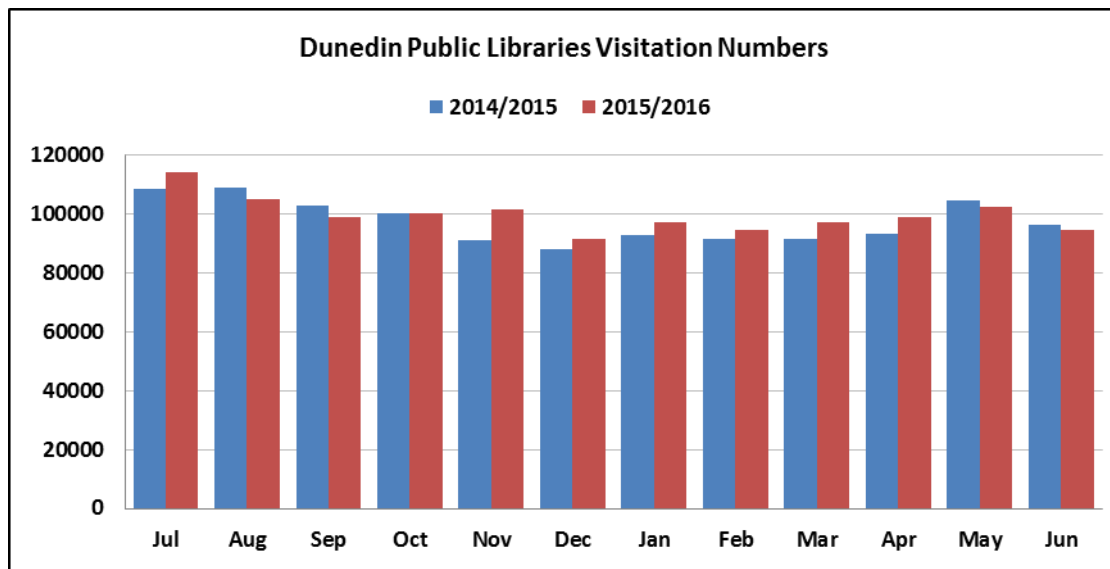
DISCUSSION

Service and Satisfaction

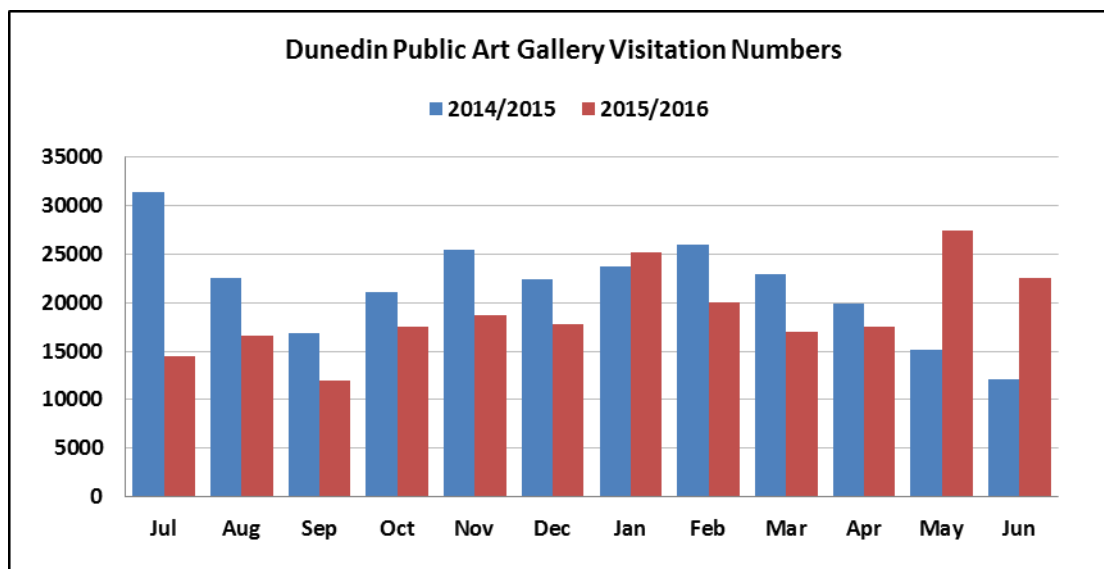
- 4 The Residents' Opinion Survey is the principal mechanism by which the Council measures resident satisfaction with a wide range of its activities.
- 5 The final results report from Key Research for the 2015/16 Residents' Opinion Survey was not available at the time of writing. A full report on 2015/16 ROS results will be made available in September 2016 in accordance with past practice.
- 6 From July 2016 the Residents' Opinion Survey commenced being conducted on a continuous monthly basis, and future results will be reported to the Committee on a quarterly basis.

Value and Efficiency

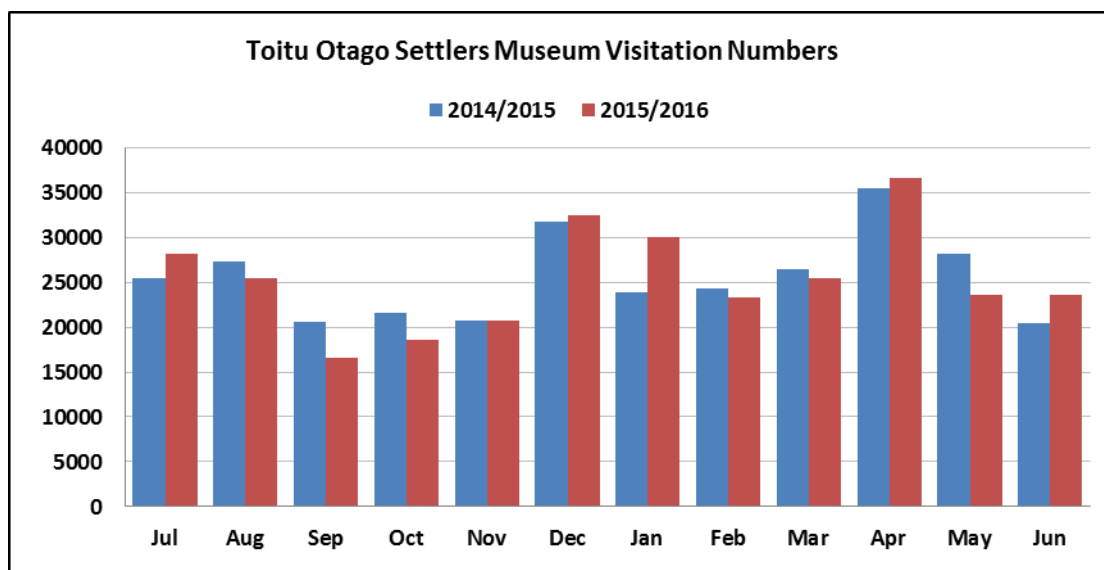
- 7 Total recorded visitation to Dunedin Public Libraries in the quarter to June 2016 was 295,930, which is 1,457 or 0.5% higher than the corresponding quarter in the previous year. Highlights for the quarter included; implementation of Council service centre facilities, as well as increased opening hours for Waikouaiti and Blueskin Bay libraries; launch of the *Dunedin Lebanese Community Digitization Centre* and *Scattered Seeds* digital archive; and the appointment of the Director of City of Literature. For the year ending 30 June 2016, there was a total of 1,196,004 visits to the Dunedin Public Libraries, representing an increase of 26,002 visits over 2014/15.



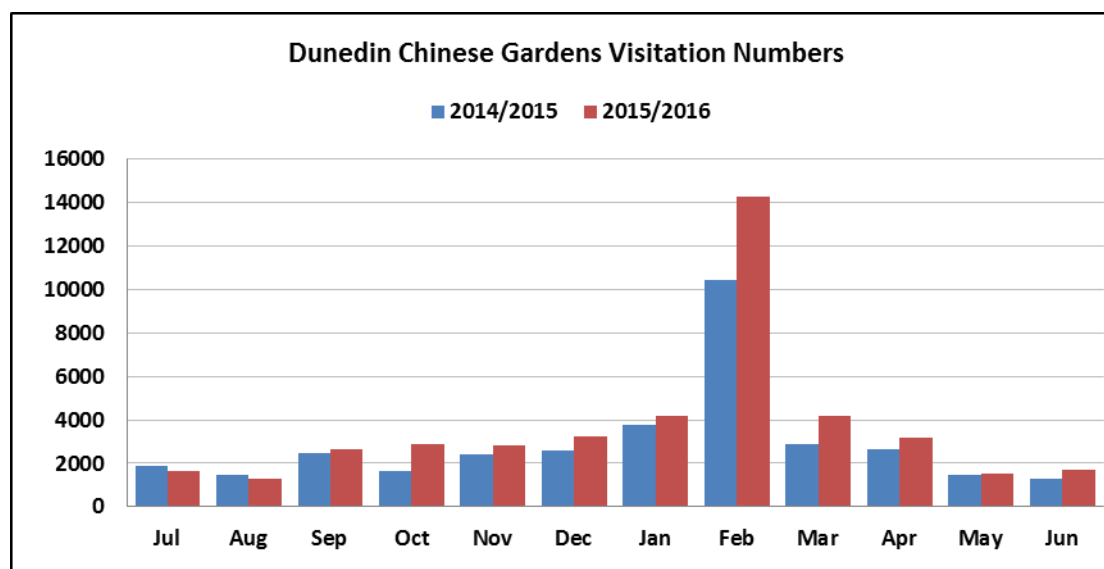
- 8 Total recorded visitation to Dunedin Public Art Gallery in the quarter to June 2016 was 67,399, which is 20,126 or 42.6% higher than the corresponding quarter in the previous year. The highly successful exhibition visitation for *Obliteration Room* by Yayoi Kusama with 75,000 attending over a 12 week period was a contributing factor. For the year ending 30 June 2016, there was a total of 226,700 visits to the Dunedin Public Art Gallery, representing a decrease of 32,879 visits over the total in 2014/15.



- 9 Total recorded visitation to Toitu Otago Settlers Museum in the quarter to June 2016 was 83,666, which is 555 or 0.7% lower than the corresponding quarter in the previous year. Highlights of the quarter included; the continuation of the *Slice of Life* exhibition; morning opening and tea for ANZAC day; and the privilege for the Museum to lay-up the New Zealand Scottish Regimental flags. For the year ending 30 June 2016, there was a total of 304,637 visits to the Toitu Otago Settlers Museum, representing a decrease of 1,783 visits over the total in 2014/15.



- 10 Total recorded visitation to Dunedin Chinese Gardens in the quarter to June 2016 was 6,445, which is 1,018 or 18.8% higher than the corresponding quarter in the previous year. For the year ending 30 June 2016, there was a total of 43,650 visits to the Dunedin Chinese Garden, representing an increase of 8,678 visits over the total in 2014/15, assisted by record attendance of over 10,000 people at the 2016 Chinese New Year celebration.



- 11 Data for Olveston Historic Home will be included in future reports.

Major Initiatives

- 12 **Annual Plan 2015/16** - The Annual Plan was finalised and adopted, with an overall rates increase of 2.97% following consultation on a rates increase of 2.9%.
- 13 **Long Term Plan (LTP) 2018/19-2027/28** - Work has begun on the next Long Term Plan, with the development of the growth projections, strategic outcome framework and city profile as the first components.
- 14 **Te Ao Tūroa – The Natural World**: Dunedin's Environment Strategy was finalised and adopted and work is underway to put in place a coordinator and governance group to drive delivery on the strategy.
- 15 **Ara Toi Ōtepoti, Dunedin's Arts and Culture Strategy** – the Creative Dunedin Partnership met in June. Projects included making the first Bring It Home Dunedin award; launching the Dunedin Boosted Ambassador role; delivering two Urban Dream Brokerage projects; completing the draft Public Art Framework; tendering support for the Mayfair Theatre; development of an Art and Infrastructure toolkit; a Creative Tourism business initiative; Vocational Pathways training; and Self-Assessment workshops.
- 16 **Refugee Support** – Ongoing support provided to the network co-ordinating resettlement of refugees, with one additional intake of migrants being welcomed during this quarter.
- 17 **Events** – Early work has begun on the revision of the Festivals and Events Strategy 2009 – 2019.
- 18 On 25 June the All Blacks played Wales for the first time at the Forsyth Barr Stadium, supported by a crowd of 28,726.

- 19 Community events included ANZAC Day and Sunday Sounds band performance, both experienced high attendances.
- 20 **Task Force Green and Community Volunteer Scheme** – An average of 43 volunteers over the quarter undertook the following work: West Harbour Recreation Trail beautification; graffiti removal; and predator trapping at Okia Reserve for penguin protection; working with STOP on gorse and noxious weed removal on the Peninsula; and constructing a 70m fence for the Forbury Croquet Club.
- 21 **Keep Dunedin Beautiful** - 2016 Awards recognised many community members for their contributions towards beautifying the city. The top awards went to Dunedin Amenities Society and Ashton Heptonstall (aged 7) for his/her work cleaning up the Peninsula coastline.
- 22 Our Trees for Babies/Celebrating Families planting project saw more than 40 families selecting native trees to plant in recognition of family members. The planting area at the West Harbour Shared Path is flourishing with previous years' plantings alongside the juvenile trees.
- 23 **Community Funding** - Staff made recommendations for 92 groups, organisations and individuals from community, recreation, youth, arts, cultural, heritage and events sectors to be allocated funds of \$255,000.
- 24 The Events funding round for the 2016/17 Events Contestable Fund for premier and major events attracted 14 applications, seeking a total of \$690,000.

Capital Projects

- 25 No major capital projects are being undertaken across the Community and Planning or Arts and Culture groups.

OPTIONS

- 26 As this is an update report, there are no options.

NEXT STEPS

- 27 A further update report will be provided after the conclusion of the next quarter.

Signatories

Author:	Jessie Wu - Policy Advisor
Authoriser:	Simon Pickford - General Manager Community Services

Attachments

There are no attachments for this report.

SUMMARY OF CONSIDERATIONS

Fit with purpose of Local Government

This report relates to providing a public service and it is considered good-quality and cost-effective.

Fit with strategic framework

	Contributes	Detracts	Not applicable
Social Wellbeing Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Economic Development Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environment Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Arts and Culture Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 Waters Strategy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Spatial Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Integrated Transport Strategy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Parks and Recreation Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other strategic projects/policies/plans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The Community and Environment portfolio of activities support the outcomes of a number of strategies.

Māori Impact Statement

There are no known impacts for tangata whenua.

Sustainability

As an update report, there are no specific implications for sustainability.

LTP/Annual Plan / Financial Strategy /Infrastructure Strategy

As an update report, there are no implications for the LTP, although some measures are level of service performance measures annually reported as part of the LTP.

Financial considerations

The updates reported are within existing operating and capital budgets.

Significance

This decision is considered of low significance under the Significance and Engagement Policy.

Engagement – external

As an update report no external engagement has been undertaken.

Engagement - internal

As an update report no internal engagement has been undertaken.

Risks: Legal / Health and Safety etc.

There are no identified risks.

Conflict of Interest

There is no conflict of interest.

Community Boards

Not applicable.

PARKS AND RECREATION ACTIVITY REPORT YEAR END 30 JUNE 2016

Department: Parks and Recreation

EXECUTIVE SUMMARY

- 1 This report updates the Committee on Parks & Recreation operations, maintenance and capital works, including contracted out services.
- 2 Highlights for the quarter include:
 - The Cemeteries Ground Maintenance was awarded to Delta Utility Services Ltd. The Tree Maintenance Contract was awarded to Asplundh. Delivery began on 1 July 2016.
 - Placement of the sand sausages commenced in May. The weather has been favourable and the project is now complete.

RECOMMENDATIONS

That the Committee:

- a) **Notes** the Parks & Recreation Activity Report for the Year ended 30 June 2016.

BACKGROUND

- 3 The Parks & Recreation activity provides public access to pools, urban green space, sports fields and facilities, recreation and leisure opportunities and a botanic garden of international significance.

DISCUSSION

Management of Parks & Recreation services

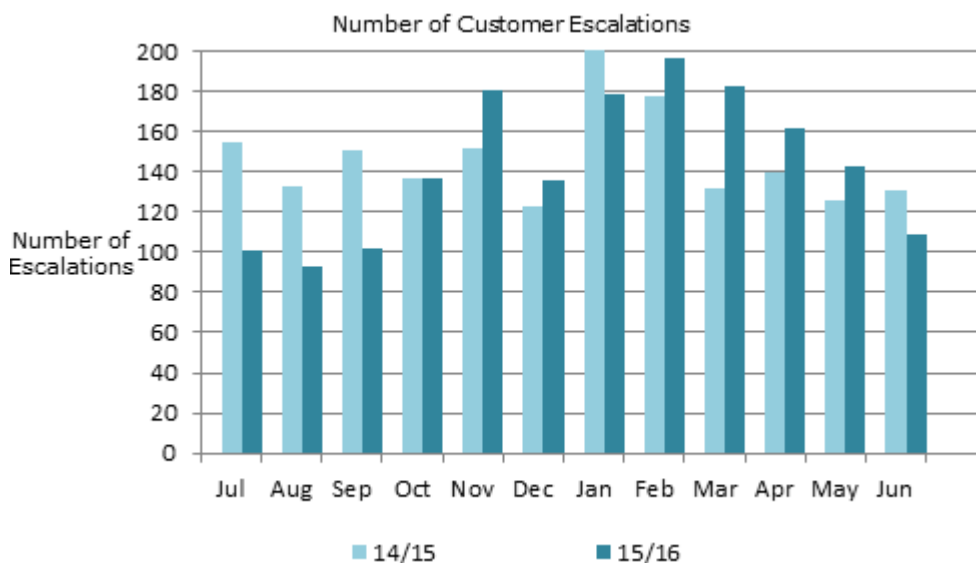
- 4 Council manages Moana Pool, Mosgiel Community Pool, Port Chalmers Community Pool, and St Clair Hot Saltwater Pool. The pools support casual swimming, professional swimming coaching, and learn-to-swim programmes.
- 5 Moana Pool is open year round, with additional services including: crèche, hydrosides, gym, physiotherapy, massage, and a retail shop. Mosgiel Community Pool is open seven months of the year and both Port Chalmers Community Pool and St Clair Hot Saltwater Pool are open for six months of the year. In addition, the Council provides grants for the community pool at Middlemarch, Moana Gow Pool and a number of school pools.

- 6 The Botanic Garden has 19 themed-garden collections and an aviary and is graded as a Garden of International Significance by the NZ Gardens Trust.
- 7 Council manages a wide range of open spaces providing parks and recreation facilities, for both organised and casual use including playgrounds, sports fields, cemeteries, parks and walkways. The maintenance of these spaces is contracted out, with Council staff overseeing operations including formal and informal lease/use arrangements, and the development and implementation of policies and plans relating to parks and recreation.

Non-financial performance

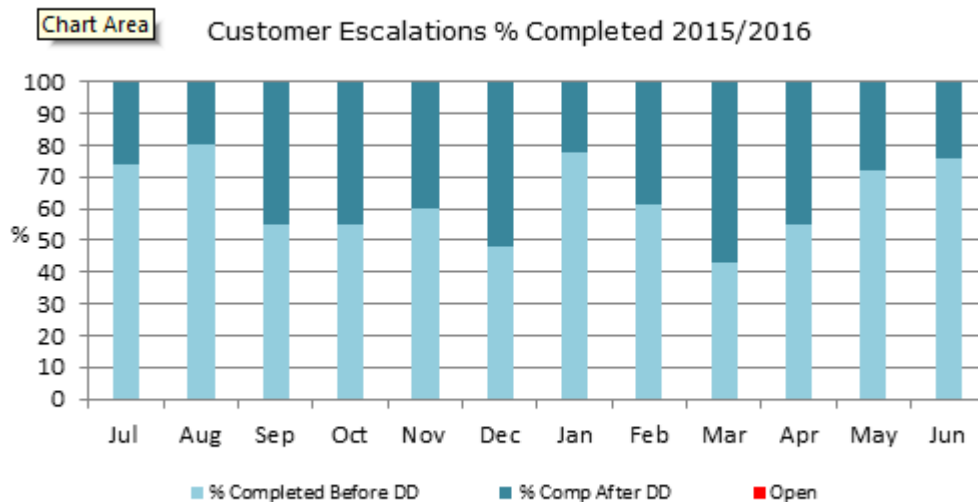
Service

Number of Customer Escalations



- 8 There were 1,719 Customer escalations in 2015/2016. A small decrease from 1,764 in 2014/2015. The most significant driver of customer escalations is the quality of open space and sports field maintenance. A new suite of maintenance contracts with a focus on delivering consistent levels of services and operational transparency began on July 1. It is anticipated that the new contracts will reduce customer escalation volumes.

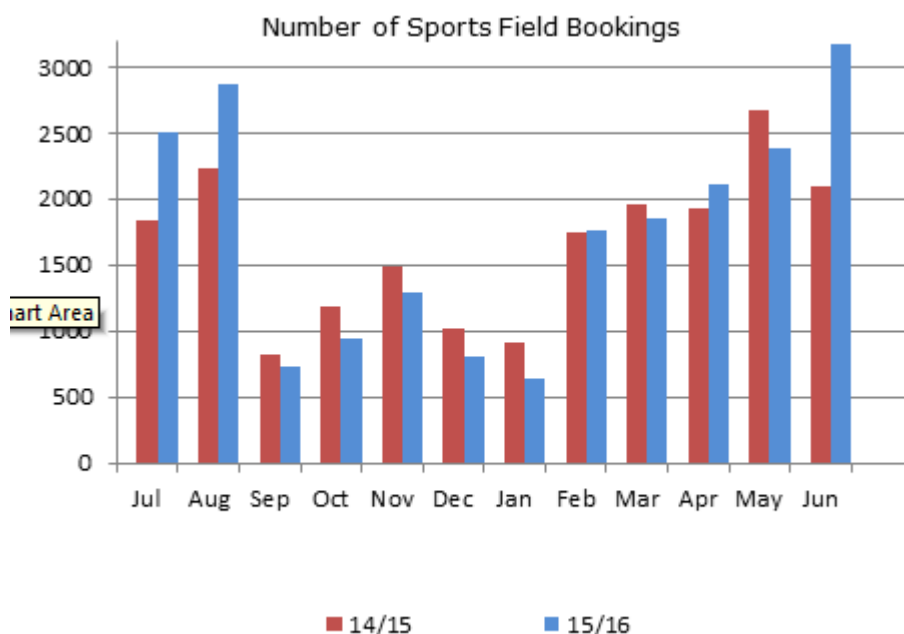
% Customer Escalations Completed



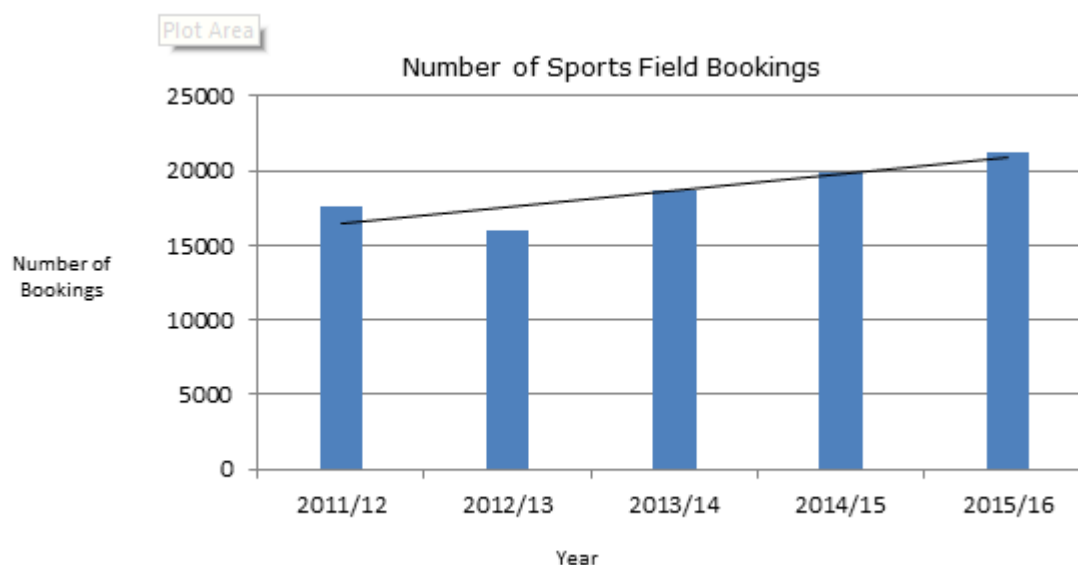
- 9 Completed escalation rate within the due date has improved marginally in the fourth quarter. An improved process has been developed for customer services agency which will be implemented on 1 July. The focus of this work is to enable Customer Service staff to allocate service requests to the responsible staff more efficiently.

Value and Efficiency

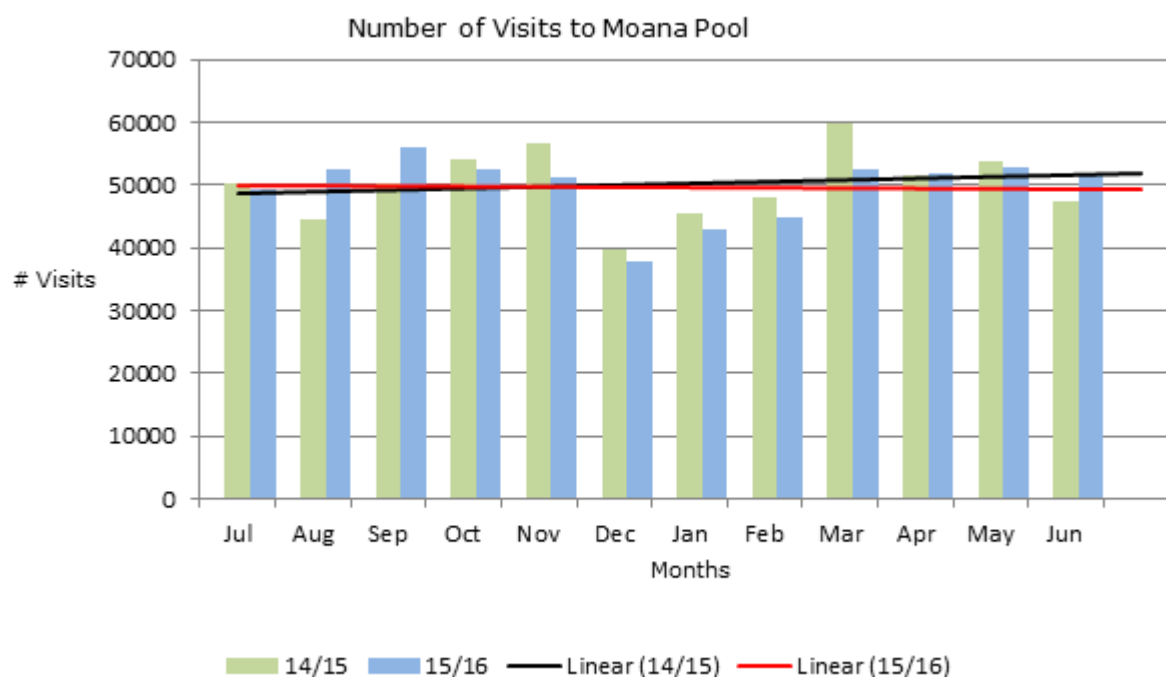
Sports Field Bookings



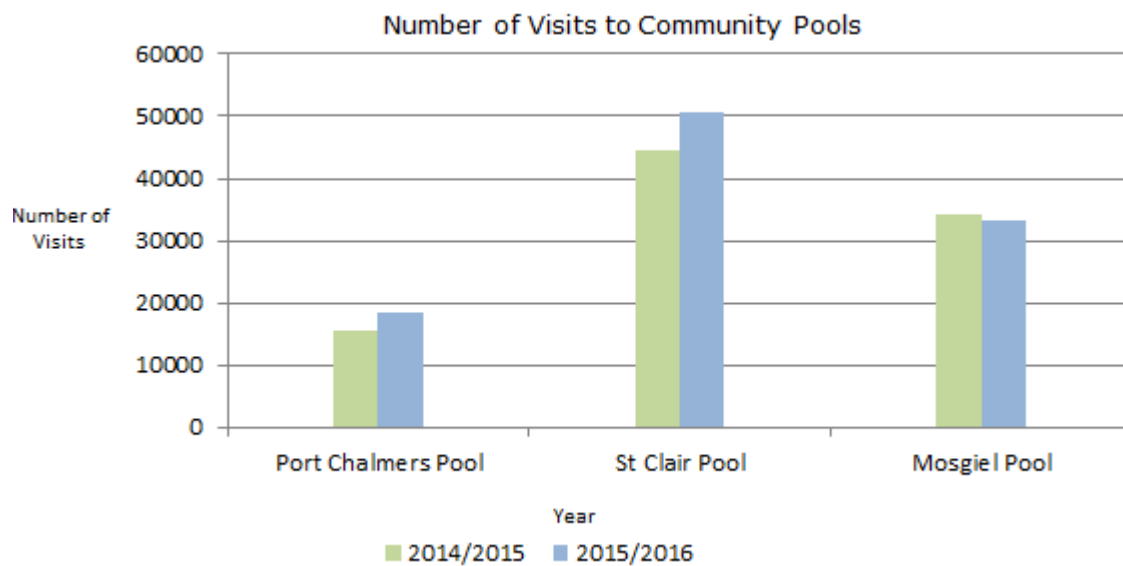
- 10 Sportsfield bookings showed a significant increase in June compared to 2014/15. Football South, Otago Rugby and Otago Rugby League have all reported growth in player numbers this season.



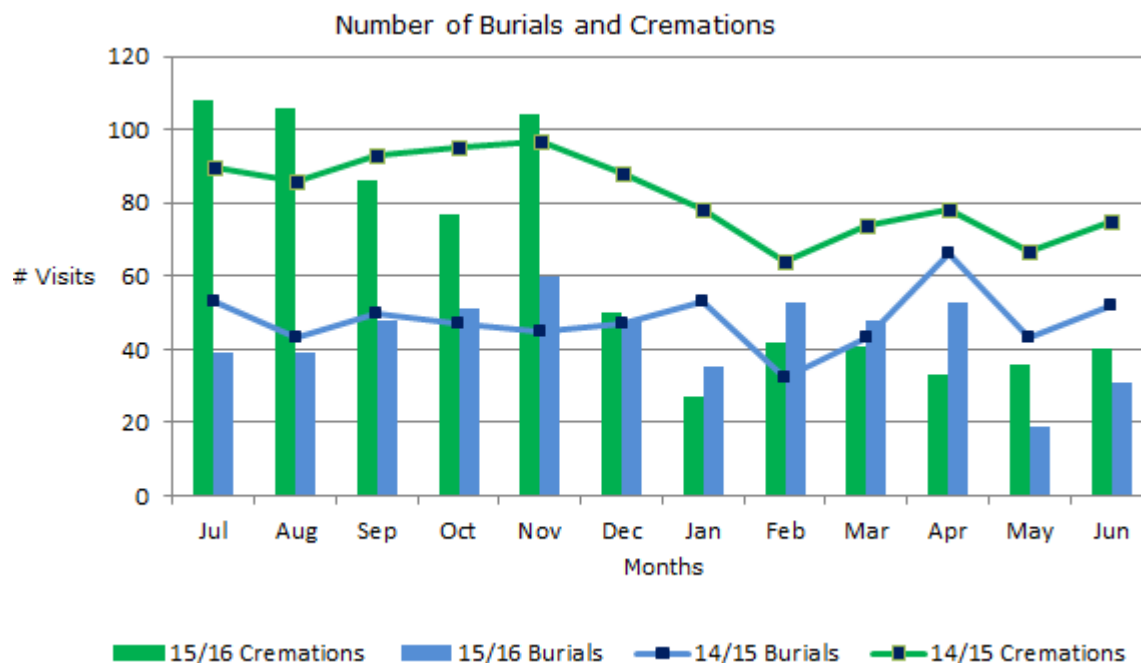
- 11 Over the past five years the overall sports fields booking volume has increased by approximately 15%. Further assessment of this trend will occur in 2016/17 to determine the level to which this trend has placed pressure on the field network.



- 12 Visitor numbers at Moana Pool were higher in quarter four than in the same period last year.



- 13 The community pools had solid results for the 2015/16 season. St Clair Pool had significantly higher attendance than the previous season. A newly created year-round role of Community Pool Team Leader is expected to increase promotion of the community pools to encourage visitor growth.



- 14 Cremations have dropped significantly with the opening of the Hope and Sons Ltd facility. At this stage the monthly average has fallen by 55%. A full review of the cremation operation will be undertaken in the 2016/17 year to ensure the provision of this service remains efficient. Burials numbers have also decreased by 9% from 2014/15 to 2015/16. Monthly variability in burial volumes has also been flagged as a risk by Council's interment contractor as it struggles to efficiently staff the work required. Future interment contracts will ensure the emerging trends are identified and managed.

Major initiatives

New Contracts

- 15 The two key contracts for delivery of the city's park maintenance have been awarded to Delta Utility Services Ltd (Northern) and City Care Ltd (Southern).
- 16 The Cemeteries Ground Maintenance Contract has been awarded to Delta Utility Services and the Tree Maintenance Contracts has been awarded to Asplundh Ltd.
- 17 AECOM New Zealand has been contracted to assist with the implementation of the new contracts. The focus of this work is implementing robust contract management tools and providing training to staff to ensure the long term contracts have a solid foundation for success.

Asbestos

- 18 Asbestos has been identified in four Parks and Recreation buildings, in forms that could potentially present a risk to human health. These are: Tahuna Pavilion Building, Tahuna AMP Building, the Sims Building, and Moana Pool. A plan has been developed for immediate remediation of the sites:
 - The Tahuna Pavilion Building will have all asbestos removed, and will be re roofed and reclad in quarter two of 2016/17
 - Internal decontamination is underway at The Sims Building. A decision on the buildings future is pending.
 - Tahuna AMP Building and toilet block has had all of the identified asbestos removed and has been re-roofed.
 - The asbestos identified at Moana Pool has been isolated. Some remediation will be undertaken in quarter one of 2016/17, with further work in areas of lower risk programmed for late in the year.

Tomahawk School Use

- 19 An Expression of Interest (EOI) was opened to the community on 4 June for six weeks. Nine individual submissions and seven letters of support/endorsement of submissions were received. The future use of the site is expected to be considered by Council later this year.

Parks and Recreation Strategy

- 20 Morven Group has been contracted to develop the Sport and Recreation Action Plan and Boffa Miskell has been contracted to develop the Open Spaces Action Plan. Workshops were held with external stakeholders and staff. A draft action plan has been presented to stakeholders for feedback before a final draft is presented to Community and Environment Committee.

Freedom Camping

- 21 Staff are currently working with the Waikouaiti Coast Community Board to reduce the impact of freedom campers in the community. The Warrington Domain toilet block will be significantly upgraded with work underway by the end of the month. Additional toilets will be located at the south end of the Domain for the season and serviced daily. Additional rubbish bins, collections and litter sweeps will occur daily. Signage is

currently being reviewed and changes required will be implemented prior to the season starting 1 October 2016.

- 22 Carpark coverage and rubbish bin upgrades will also be in place at the Ocean View site. New water taps and toilet latches have recently been installed.
- 23 Staff have engaged with the three authors of letters to staff and elected members in July and are committed to continuing to work with the groups and community to mitigate issues raised.
- 24 Increased presence on social media and apps will be a focus for staff this coming season to assist with the national drive of education as well as targeting appropriate enforcement.
- 25 Staff continue to engage and work with the Responsible Camping Forum at a national level and to work collaboratively with other Councils to create some consistencies across boundaries around the country.

Logan Park Redevelopment Plan

- 26 Staff are beginning to re-engage with key external stakeholders on the future development of Logan Park. Initial meetings will take place in quarter 1 of 2016/17.

Moana Pool Foyer

- 27 Last year Dunedin high school students were asked to vote for their favourite of three possible redecorating options for the Moana pool foyer. Work on the preferred option began early in June and was completed at the beginning of July. Contractors completed prefabricating off site and worked during the night to minimise disruption to the public. Feedback on the new look foyer has been positive.

Capital projects

Name	Budget	Actual (to date)
Ocean Beach Remedial Works	\$0	\$659,000
Warrington Domain Toilet Upgrade	\$50,000	\$0
Botanic Garden - Glass House Demolition and Site Reinstatement	\$84,000	\$9,000

Asset Renewals

Name	Budget	Actual (to date)
Cremator Refractory Refurbishment	\$70,000	\$71,000
Tahuna AMP Building Asbestos Removal and Re-roof	\$50,000	\$15,000

Ocean Beach

- 28 During the 2015/16 year staff engaged Tonkin and Taylor Ltd (T&T) to review the holding pattern outlined in the 2007 report. The recommendations were to continue the holding pattern at Ocean Beach while incorporating product developments and refining the design. Beca Ltd was engaged to peer review T&T's report and supported the recommendation.

- 29 T&T were commissioned to design a replacement sand sausage structure and an extension to cover a total length of 200m.
- 30 Downer NZ completed the sand sausage build in early August. Fine weather provided a steady build tempo and minimal erosion occurred despite the build starting later than scheduled. The sand sausages extend 200m along Ocean Beach. This was the first build using this method as sand sausages are normally filled at sea and floated into place.
- 31 Sand will continue to be delivered to the stockpile at Ocean Beach until the end of August 2016 when the Port Otago sourced sand becomes unavailable.

Warrington Domain Toilet Upgrade

- 32 This work involves improving the look and feel of the toilet facilities at the Warrington Domain have been scoped and tendered. The work will be delivered in quarter one of 2016/17, prior to the start of this year's freedom camping season.

Botanic Garden – Glasshouse Demolition and Site Reinstatement

- 33 After the construction of the new Botanic Garden Propagation Facility, the demolition of the old glass house was required. Work to remove the structure is complete, there is some remaining work to reinstate the area with topsoil and plantings that is expected to be completed in quarter one of 2016/17.

Botanic Garden Duck Pond Pier

- 34 Work to install a new pier in at the Botanic Garden duck pond will be funded by the Friends of the Botanic Garden Society. Design drawings have been received. The work will be tendered and delivered early in quarter two of 2016/17.

Edinburgh Stone Relocation

- 35 This work to relocate the Edinburgh Stone monument from the Forsyth Barr Stadium site to an area on the side of the Leith in the University Campus has been spearheaded by the Dunedin-Edinburgh Society. Planning and liaison and preliminary design work began in quarter four.

Renewals

- 36 The Montecillo Boiler Replacement, Tahuna AMP Building Asbestos Removal and Re-roof, and Cremator Refractory Refurbishment were largely completed in quarter four. The works were completed on budget with minimal disruption to services.
- 37 The works at the replacement of the roof at the South Coast Board Riders Club Building and the Marlow Park Retaining wall are required due to the poor condition of those assets. Planning for these works was carried out in quarter four and will be executed early in 2016/17.
- 38 A Registration of Interest process was run in quarter four for the removal of asbestos from the Sims and Tahuna Pavillion Buildings. The responses have been short listed and selected tenderers will be asked to price the work in quarter one of 2016/17.

OPTIONS

- 39 As an update report there are no options.

NEXT STEPS

- 40 Regular reporting will occur at the end of each quarter.
- 41 Areas of focus for the next quarter will be:
- a) Implementation of the new: Southern Parks Maintenance Contract, Northern Parks Maintenance Contract, Cemeteries Ground Maintenance Contract and Tree Maintenance Contract. Arborlab have been engaged to provide independent auditing of the contract implementation for the first year of the contracts delivery.
 - b) The Pest Control and Ecological Maintenance Contract will be finalised and is planned to go to market in the third quarter of 2016/17. The Biodiversity Officer has been recruited and will commence work on 26 September.
 - c) The sand sausages were completed by 5 August 2016 and further work will be planned to ensure the space is appealing and safe.
 - d) Expressions of interest will be put to market for the remediation of the Tahuna Pavilion and Sims Building. Remediation will be to clean the interior, reroof and reclad the buildings.
 - e) Parks and Recreation have negotiated with Port Otago to provide a section of car park at the Port Chalmers Yacht Club for the purpose permanent boat enclosure. This will provide space for yacht club members who were previously leasing the Sims Building to store their boats.
 - f) A review of Fees and Charges across all Parks and Recreation assets will be undertaken. Council's fees and charges were last reviewed in 1999. A number of parks and recreation assets have no formal policy or guidelines around charging at present. The purpose of this review is to create a clear pricing policy that provides staff and the community a transparent process that clearly shows council subsidy and user pay percentages.
 - g) Harvesting of the final section of the Waikouaiti Forest and chipping of slash will occur in quarter one. Replanting will be planned with community involvement in quarter two of 2016/17.
 - h) A draft of the Sport and Recreation Action Plan and Open Space Action Plan will be presented to Committee before it is opened to the public for consultation.
 - i) A review of the Parks and Recreation track network will be undertaken. Delta has been awarded the maintenance contract from 1 July 2016 until 30 January when it is expected the review will be completed. Once a baseline of the track network has been developed the maintenance contract will be put to tender.
 - j) Staff will be preparing for the 2016/17 Freedom Camping season. Staff are currently working with the Waikouaiti Coast Community Board to reduce the impact of freedom campers on their community. The Warrington Domain toilet block will be upgraded with work due to be completed on 1 October 2016.
 - k) Staff will work with the Otago Hockey Association and Kings High School to develop the new artificial turf to be based at Kings High School. Council agreed to make a one off grant of \$500,000 to The Otago Artificial Surface Trust and a further \$10,000 per annum for 10 years towards on-going maintenance.
 - l) Logan Park redevelopment plan and engagement with key stakeholders will continue to work towards an agreed concept plan.

Signatories

Author:	Tom Dyer - Acting Group Manager Parks and Recreation
Authoriser:	Ruth Stokes - General Manager Infrastructure and Networks

Attachments

There are no attachments for this report.

SUMMARY OF CONSIDERATIONS

Fit with purpose of Local Government

This decision relates to providing local services and infrastructure that is considered good-quality and cost-effective.

Fit with strategic framework

	Contributes	Detracts	Not applicable
Social Wellbeing Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Economic Development Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Environment Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Arts and Culture Strategy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3 Waters Strategy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Spatial Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Integrated Transport Strategy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Parks and Recreation Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other strategic projects/policies/plans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The parks and recreation activity supports the outcomes of a number of strategies.

Māori Impact Statement

There are no known impacts for tangata whenua.

Sustainability

The parks and recreation activity promotes the social and environmental interest of the community by providing venues and support for sporting and leisure activity and provides garden and open green space that promotes the environmental and social interests of the community.

LTP/Annual Plan / Financial Strategy /Infrastructure Strategy

The parks and recreation activity is included in the Long Term Plan.

Financial considerations

The updates reported are within existing operating and capital budgets.

Significance

This decision is considered of low significance under the Significance and Engagement Policy.

Engagement – external

As an update report no external engagement has been undertaken.

Engagement - internal

As an update report no internal engagement has been undertaken.

Risks: Legal / Health and Safety etc.

There are no identified risks.

Conflict of Interest

There are no known conflicts of interest

Community Boards

Community Boards are regularly updated and consulted by staff.

PARKS AND RECREATION STRATEGY 2016-2026

Department: Parks and Recreation

EXECUTIVE SUMMARY

- 1 The purpose of this report is to seek the Community and Environment Committee's endorsement to proceed with community consultation on the draft Parks and Recreation Strategy (2016-2026), including the Sport and Recreation Action Plan and the Open Space Action Plan (Attachment A).
- 2 In March 2016 the Committee endorsed in principle the draft Parks and Recreation Strategy (Strategy) to enable development of the Sport and Recreation Action Plan and Open Space Action Plan. The purpose of the action plans is to set out what will be done to achieve the objectives and goals of the Parks and Recreation Strategy.
- 3 It is proposed that broader community consultation occurs throughout September and October 2016, and that staff will report the outcome of this to the Council in December 2016.

RECOMMENDATIONS

That the Committee:

- a) **Approves** the draft Parks and Recreation Strategy (2016-2026), including the Sport and Recreation Action Plan and Open Space Action Plan for community consultation.
- b) **Notes** staff to report back following community consultation to Council in December 2016.

BACKGROUND

- 4 Staff reported a draft Strategy for consideration to the Committee in March 2016. The Strategy is the final component of the Dunedin City Council Strategic framework, which comprises eight key strategies.
- 5 *Moved (Cr Andrew Whiley/Cr Mike Lord) that the Committee:*
 - a) **Approves** the draft Parks and Recreation Strategy 2016-2026 in principle to enable development of the Sport and Recreation Action Plan and Open Space Action Plan.
 - b) **Directs** staff to report back to the August 2016 Community and Environment Committee with the Sport and Recreation Action Plan and the Open Space Action Plan.

- c) **Notes** that the draft Strategy and Action Plans will be consulted on together, once drafting is complete.

Motion carried (CE/2016/006) with Cr Vandervis recording his vote against

DISCUSSION

- 6 The Strategy has a critical role in the strategic mix and has been developed using a framework consistent with other Dunedin City Council related strategies and initiatives, including the Environmental Strategy, Spatial Plan, Social Wellbeing Strategy, Economic Development Strategy and Arts and Culture Strategy.
- 7 This consistent approach enables integration of parks and recreation objectives and goals of Council's overall strategic framework. This ensures that the Strategy works in synergy with the other key strategies to deliver the key objectives to our community.

Development of the Action Plans

- 8 Since March 2016, staff have continued to develop the Strategy and initiated the development of the Action Plans.
- 9 A review of other Parks and Recreation Strategies and implementation plans within New Zealand and internationally to identify best practice was completed and considered in the development of the Strategy and the Action Plans.
- 10 Staff facilitated a number of key stakeholder workshops to obtain input to the development of the Action Plans. Stakeholders at these workshops included the Otago Regional Council, Sport Otago, Department of Conservation, Volunteering Otago, Kāi Tahu, Forest and Bird, Sport New Zealand, NZTA, Halberg Foundation, social services agencies, regional sport and recreation organisations. There has been significant support from these stakeholders of the proposed approach and direction set out in the Strategy and supporting Action Plans.
- 11 In July 2016, staff updated councillors on the development of the Action Plans and provided an opportunity for feedback on the emerging actions. A number of internal sessions have also been held with staff across the organisation.
- 12 The vision and objectives of the Strategy were supported by key stakeholders and have provided the strategic framework for the actions established in the Action Plans.

Parks and Open Space Action Plan

- 13 The Parks and Open Spaces Action Plan sets out what needs to happen to Dunedin's park and open space network over the next three-five years in order to achieve the goals of the Parks and Recreation Strategy and in turn help achieve the vision for Dunedin as one of the world's great small cities.
- 14 It has been developed to guide the planning, funding and delivery of programmes and facilities across parks and open spaces throughout the city. The vision and objectives of the Strategy provide the strategic framework for the actions established in the Parks and Open Space Action Plan.
- 15 In response to input from stakeholders the Parks and Open Space Action Plan has established a broad definition of parks and open space in Dunedin, including those that are owned or managed by other organisations. Types of open spaces include local, neighbourhood and city parks, civic spaces, streets and shared spaces, open spaces of the hinterland and back country, waterways and lakes, including the Otago Harbour and foreshore, sportsfields and school grounds, beaches and forests.

- 16 With input from key stakeholders, staff have identified a number of actions to be achieved over the next three to five years in relation to each of the Parks and Recreation strategic objectives. These focus on:
- Protecting and conserving our parks and open spaces and improving people's ability to understand and appreciate their value and significance.
 - Ensuring our parks and open spaces meet the needs of our changing population so that people can experience all they have to offer.
 - Enhancing our green network across Dunedin by physically and visually connecting our parks, open spaces and streets.
 - Promoting the wide-ranging benefits of parks and open spaces in enhancing quality of life for Dunedin's communities
- 17 While there will be a focus on working in partnership with other organisations to ensure the successful delivery of the plan, the actions within the Parks and Open Space Action Plan will be delivered by Council with support from others. This recognises Council's role as provider of many of the parks and open spaces in Dunedin and the need to focus on Council owned parks and open spaces in the first instance.

Sport and Recreation Action Plan

- 18 The Sport and Recreation Action Plan has been developed to guide the planning, funding and delivery of programmes and facilities supporting informal and active recreation, and sport throughout the city. The vision and objectives of the Strategy provide the strategic framework for the actions established in the Sport and Recreation Action Plan.
- 19 With input from key stakeholders, staff have identified a number of actions to be achieved over the next three to five years in relation to each of the Parks and Recreation strategic objectives. These prioritise delivering affordable and accessible opportunities and environments that encourage people to participate in sport and recreation and be physically active. Another area of focus is strengthening partnerships through collaboration with sport and recreation agencies, such as Sport Otago.
- 20 For the purpose of the action plan, sport is defined as a physical activity participated in by individuals or teams that is organised, competitive, rule-bound and usually organisation-led via sports clubs, schools or community groups, with volunteer support or commercially provided, for example, indoor cricket.
- 21 Recreation is physical activity undertaken by individuals, groups or teams to varying levels of physical exertion in their leisure time.

Monitoring and Review of the Action Plans

- 22 The Strategy and supporting action plans include measures to monitor progress against the priorities set out in the Parks and Recreation strategic framework.
- 23 The action plans will undergo regular monitoring and review and the indicators of success will be shared with stakeholders on an annual basis and reported to the Council providing a public opportunity to also see progress.
- 24 A Dunedin Parks and Open Space Forum will be established that enables external stakeholders and public sector partners to share ideas and collaborate to deliver the Open Space Action Plan and monitor its progress.
- 25 Similarly, a leadership group will be established with representation from across the sport and recreation sector to sponsor implementation of the Sport and Recreation Action Plan and monitor its progress on behalf of the sector.

- 26 The sport and recreation and open space forums will establish a monitoring and evaluation framework for sport, and recreation and open space actions based on the measures in this plan. Initiatives will be regularly monitored during delivery and roles and responsibilities for actions reviewed at least annually to respond to any changing circumstances.

Community Consultation

- 27 It is proposed that consultation will occur in September and October 2016. The community will be able to provide feedback via a number of methods:
- the Council website
 - written feedback forms available at sport and recreation facilities and libraries
 - attending a pop up event to be held at open space, sport and recreation locations and events across the city
- 28 Staff will report the outcome of the consultation to the Council in December 2016.

OPTIONS

Option One - Recommended Option – Endorse the draft Parks and Recreation Strategy 2016-2026 including the Sport and Recreation Action Plan and Open Space Action Plan for community consultation

- 29 This option would see the Strategy, including the Action Plans endorsed for community consultation in September and October 2016.

Advantages

- Progressing the Action Plans will enable the completion of the Parks and Recreation strategic framework before the end of the calendar year.
- Aligns with the expectations of the key stakeholders who have provided input into the proposed direction and approach.
- Consultation on the draft Strategy with the two Action Plans provides the community with the full picture of the operational priorities and implications of the Strategy for the next three to five years, enabling the community to provide more informed feedback.
- Enables the completion of the Dunedin City Council Strategic Framework, as the Parks and Recreation Strategy is the last of the eight strategies to be developed.

Disadvantages

- Undertaking community consultation may require more substantial changes to the Strategy and Actions Plans should feedback not support the direction proposed.
- Undertaking consultation during Local Body Election.

Option Two – Defer endorsing the draft the Parks and Recreation Strategy 2016-2026 including the Sport and Recreation Action Plan and Open Space Action Plan for community consultation until December 2016

- 30 This option would see the Committee defer endorsing the draft Parks and Recreation Strategy 2016-2026 including the Sport and Recreation Action Plan and Open Space Action Plan for community consultation until later in 2016 (post- Local Body Election)

Advantages

- Delays consultation until after the Local Body Election.

Disadvantages

- Delays wider community input into the development of the last strategy and the completion of the Dunedin City Council Strategic Framework.
- Does not align with the expectations of the key stakeholders who have provided input into the proposed direction and approach.
- Delays the incorporation of the actions into the Parks and Recreation Group's work programme, presenting planning, policy and operational risk to the organisation and its reputation.

NEXT STEPS

- 31 Should the recommended option be supported staff will proceed with public consultation on the Strategy and two Action Plans during September and October.
- 32 Staff will report back to the Council in December 2016 with the outcome of the public consultation and final draft of the Strategy and Action Plans for final endorsement.

Signatories

Author:	Jendi Paterson - Recreation Planning and Facilities Manager
Authoriser:	Ruth Stokes - General Manager Infrastructure and Networks

Attachments

	Title	Page
A	Draft Strategy and Action Plans	70

SUMMARY OF CONSIDERATIONS***Fit with purpose of Local Government***

The draft Parks and Recreation Strategy will assist the Council to meet the current and future needs of the Dunedin community for good quality and cost-effective local infrastructure, local public services and regulatory functions.

Fit with strategic framework

	Contributes	Detracts	Not applicable
Social Wellbeing Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Economic Development Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environment Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Arts and Culture Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 Waters Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spatial Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Integrated Transport Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Parks and Recreation Strategy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other strategic projects/policies/plans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The draft Parks and Recreation Strategy identifies the recreational priorities and goals for the City's strategic framework and sets a clear direction that will inform the Council's projects, policies and plans.

The draft Strategy also contributes to the Council's existing strategies and plans.

Māori Impact Statement

Staff consulted with Kai Tahu in the early development of the draft Strategy. Further consultation has occurred during the development of the Plans.

Sustainability

The draft Strategy incorporates the principles of sustainability of open space and recreation assets, and articulates the Council's environmental sustainability goals and priorities.

LTP/Annual Plan / Financial Strategy /Infrastructure Strategy

The development of the Strategy is consistent with the Long Term Plan and has no implications for the Annual Plan, Financial or Infrastructure Strategy.

Financial considerations

Any costs associated with the development of the Strategy and Plans can be met from existing budgets. Financial implications of potential initiatives will be assessed at the time of development.

Significance

This decision is considered to be of low significance under the Significance and Engagement Policy.

Engagement – external

Staff have engaged with a number of key stakeholders during the development of the draft strategy. This includes the Otago Regional Council, Sport Otago, Department of Conservation, Kai Tahu, Forest and Bird and Sport New Zealand. There has been significant support from these stakeholders of the proposed approach and direction set out in the Strategy and supporting Action Plans.

Engagement - internal

Feedback and input was sought on the draft Strategy via a variety of meetings and briefings across Council departments including Transport, Policy, Enterprise Dunedin, Events and Community Development.

SUMMARY OF CONSIDERATIONS
<i>Risks: Legal / Health and Safety etc.</i> There are no known risks.
<i>Conflict of Interest</i> There are no conflicts of interest.
<i>Community Boards</i> Community Boards will be encouraged to participate in the community-wide engagement on the draft Strategy and Action Plans

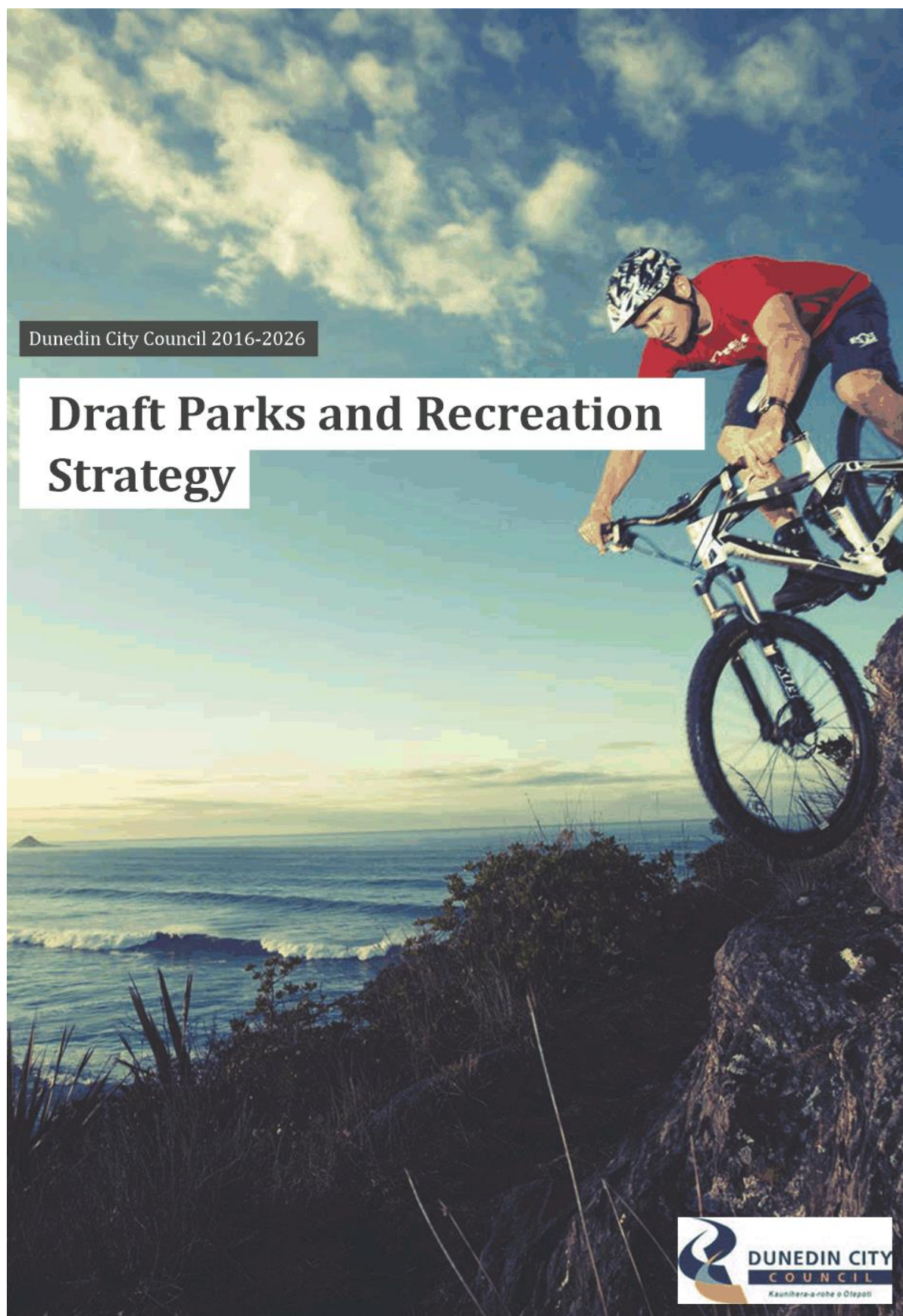


Table of Contents

Welcome from the Mayor of Dunedin 5

Introduction 7

Parks and Recreation in Dunedin 8

Council’s strategic framework..... 9

What will the future bring?10

What we want to achieve.....12

 Objective One: People are active

 Objective Two: Open spaces and facilities support Dunedin’s communities to thrive

 Objective Three: Our parks, natural landscapes, flora and fauna are treasured by the community

 Objective Four: We work with others

Implementing the Parks and Recreation Strategy14

Parks and Open Space Action Plan17

Sport and Recreation Action Plan29

Monitoring our progress 40

Glossary44



[To come]

Dave Cull
Mayor of Dunedin



Introduction

“Dunedin is one of the world’s great small cities”

The draft Parks and Recreation Strategy is the last to be developed of Council’s eight strategies that make up the framework that supports our vision of being one of the world’s great small cities.

The purpose of the Parks and Recreation Strategy is to set our 10-year objectives and goals for parks and recreation which will:

- Guide the planning, developing, managing and maintaining Dunedin’s recreation facilities, parks and open spaces
- Guide planning and investing in programmes and partnerships to enhance the opportunities for Dunedin’s residents and visitors to be active and enjoy our recreational spaces and facilities.

The principles that underpin the strategy are a commitment to sustainability and Te Tiriti o Waitangi. The Council takes a sustainable development approach which considers the social, economic and cultural interests of Dunedin’s communities, maintaining and enhancing the quality of the natural environment and the needs of future generations.

The draft Strategy has been developed referencing community feedback from previous parks and recreation surveys, and assessing national participation trends and other councils’ practices.

We also thank key stakeholders, including Kāi Tahu, the Otago Regional Council, Department of Conservation, Sport Otago and Forest and Bird for their input.

Action Plan development

As part of the draft Parks and Recreation Strategy, a draft Sport and Recreation Action Plan and a draft Parks and Open Space Action Plan have also been developed.

These action plans detail what will be done over the next three to five years to achieve the objectives and goals of the overarching Parks and Recreation Strategy.

The action plans have been developed with input from key stakeholders and organisations and they each set out how we will work with others to achieve a shared vision of:

“Dunedin’s communities are more active, more often in facilities, parks and open spaces that are connected and valued”.



Being active indoors and out is a key part of everyday life for our communities and our parks, open spaces and natural landscapes are one of the main attractors to our city's visitors. Whether it's enjoying the wild majesty of Long Beach, the tranquillity and wildlife of the Otago Peninsula, walking or cycling in parks and neighbourhoods, playing netball, football or rugby, swimming or rowing, Dunedin offers a diverse range of activities, experiences and environments.

Dunedin's communities also support our parks, landscapes and recreation as friends and whānau running fund raisers, attending events, acting as officials, referees and umpires, or putting in the hard yards clearing and replanting and caring for our indigenous species. Making parks and recreation happen in Dunedin requires considerable volunteer hours and effort every year.

Recreation is important for our communities' people as it keeps us healthy and provides an opportunity for enjoyment and connection with others. Whether it's on the side lines of a Highlanders game, at the annual Botanic Gardens plant sale, or waiting patiently at dusk for the penguins to return, recreation helps to build pride as we compete, celebrate and treasure our opportunities and environments.

The Dunedin City Council is just one of many organisations that influence where and how people choose to be active. Bringing this Strategy to life will rely heavily on the sport and recreation sector, schools, conservation groups and Central Government, but mostly on Dunedin's communities to get out there and get involved.



Figure 1: Benefits to Dunedin of investing in parks and recreation

The Council identifies the city's strategic priorities and agrees on resourcing to deliver on these priorities through the Annual Plan and Long Term Plan process, and within the parameters of the Financial Strategy.

The Parks and Recreation Strategy has a critical role in the strategic mix and has been developed using a framework consistent with other Dunedin City Council related strategies and initiatives, including:

- Environmental Strategy
- Spatial Plan
- Social Wellbeing strategy
- Economic Development Strategy
- Arts and Culture Strategy

This consistent approach enables integration of parks and recreation objectives and goals into Council's overall strategic framework and will ensure that the Parks and Recreation Strategy works in synergy with the other key strategies to deliver the key objectives to our community.



Figure 2: Dunedin City Council's Strategic Framework



Changing population

In contrast with other main centres, Dunedin's population is remaining relatively static with projections suggesting growth of around 350 people per year growing from 120,246 in 2013, to 130,700 in 2023.

Population projections also suggest change to the age composition of Dunedin's population, with the most significant increase in the population aged 65+. People in this age group currently make up around 14.9% of Dunedin's population, but will be 36 % in 2031. The largest predicted decrease is in the 40-64 age group, which will fall from 71% to 64%.

Research shows that sport and recreation participation varies with age, gender, and cultural background. This means there will be different expectations for the quantity, quality and type of Dunedin's events, programmes, facilities, parks and open spaces.

Increasing environmental awareness

While Dunedin has natural physical beauty with a large network of parks and open spaces, bush, harbour and open beaches our native species have reduced since colonisation and continue to be under threat.

Growing awareness of the need to better manage our own impact on the natural environment and the potential threats of climate change. This means access to our special landscapes and our recreation and sport facilities needs to be balanced with the principles of protection, conservation and rehabilitation.

Technology and innovation

As New Zealand's GigCity, Dunedin has one gigabyte per second broadband services, placing the city on the map as the most connected in the Southern Hemisphere. We need to take advantage of this, and other future technological advances, to explore new ways to engage visitors, residents and businesses in the planning, use and enjoyment of Dunedin's open space, sport and recreation opportunities.

New technologies and innovations also allow us to manage and develop our parks, sport and recreation assets more effectively and offer a greater diversity of new and appealing activities to our residents.

Growing our economy

With quality, international sports facilities such as the Forsyth Barr Stadium, Moana Pool, Ice Stadium, the Edgar Centre, and Logan Park, Dunedin competes both nationally and globally for high-performance sports events. These events contribute to the local economy by drawing national and international visitors to our city. Our natural environment also contributes to making Dunedin an attractive choice for tourists, and new residents are drawn to the city by the lifestyle that Dunedin offers.

Changing role of third party administered open space and facilities

Open space and facilities administered by education providers and others contribute substantially to the network of sport and recreation facilities in Dunedin. Increasingly, education providers are seeking alternative investors in developing or redeveloping space. This means we may need to think differently about where, how and by whom facilities are developed in Dunedin, including potentially partnering with education providers.

What we want to achieve

Vision for Parks and Recreation: “Dunedin’s communities are more active, more often in facilities, parks and open spaces that are connected and valued”.

OBJECTIVES	People are active	Open spaces and facilities support Dunedin’s communities to thrive	Our parks, natural landscapes, flora and fauna are treasured by the community	We work with others	OBJECTIVES
GOALS	<ul style="list-style-type: none"> More of our communities are living active lives by participating in organised and informal recreation, sport and physical activity. More people choose to enjoy our easily accessible sport, recreation and outdoor activities and events More of our communities are choosing to be involved in parks and recreation through volunteering 	<ul style="list-style-type: none"> Our parks and facilities meet the changing needs of our communities Our parks and facilities are increasingly used 	<ul style="list-style-type: none"> Our ecosystems and biodiversity are understood, protected and restored Our parks and landscapes bring people together to celebrate our culture and heritage People experience and enjoy Dunedin’s parks and open spaces, whilst also respecting their special and unique qualities 	<ul style="list-style-type: none"> We have strong local and national partnerships We have strong relationships with mana whenua We support and celebrate our sporting talent and success 	GOALS
PRIORITIES	<ul style="list-style-type: none"> Affordable and accessible opportunities to be active More active children and young people More active older people Increasing awareness of opportunities and places to be active 	<ul style="list-style-type: none"> A range of accessible environments that encourage play, activity and informal recreation Safe and well-connected parks and open spaces A fit for purpose network of facilities Partnerships to develop, maintain and enhance parks and facilities Ownership and connection to parks and facilities by our communities 	<ul style="list-style-type: none"> Protecting and caring for our special places Telling our stories and histories in our parks and landscapes Managing parks, landscapes, flora and fauna to adapt to projected climate change impacts Planting appropriate vegetation in parks and open spaces 	<ul style="list-style-type: none"> Sustainable clubs and sporting codes Kāi Tahu supported in practising kaitiakitaka (guardianship) Working in partnership with Māori A strong and capable sport, recreation, community and volunteering sector Athletes on the talent development pathway and regional sporting success 	PRIORITIES
WHAT WE WILL ACHIEVE	<ul style="list-style-type: none"> Providing more low-cost options for family-friendly recreation opportunities. Encouraging recreation and physical activity opportunities that appeal to a diverse range of communities including older adults and people with disabilities. Encouraging initiatives that appeal to children and young people. Encouraging programmes that promote healthy and active lifestyles. Partnering with others to coordinate, promote and enable the community to contribute to open space and recreation activities Recreational facilities and open spaces integrated with the outcomes of the City Spatial and Transport Strategies Partnering with others to enhance and promote Dunedin’s outdoor recreation experiences 	<ul style="list-style-type: none"> Developing and improving accessibility of parks, open spaces, facilities, harbours and beaches to encourage physical activity as a part of everyday life Providing a range of well-designed, safe parks and open spaces that can be accessed by a range of transport modes Providing appropriate, quality, fit for purpose open space, sport and recreation facilities at regional, sub-regional and local levels Maintaining and investing in major event infrastructure to attract sporting events that bring domestic and international participants and visitors to Dunedin Facilitating partnerships to make the most of local places and spaces Supporting and celebrating community groups and volunteer contributions to local places and spaces 	<ul style="list-style-type: none"> Restoring and enhancing our native biodiversity, ecosystems and habitats Restoring and enhancing our coastline and waterways Developing a network of parks and open spaces that maintains wilderness areas for natural habitats Encouraging events and activities that align to the parks and landscape function and values Celebrating our unique cultural, natural and built heritage Understanding how our environments and inhabitants will be affected in the future and developing action plans for how we manage them Caring for and improving native vegetation and habitats through weed and pest management, planting programmes and partnerships with landowners 	<ul style="list-style-type: none"> Strengthening and growing the number and skills of volunteers and community groups supporting parks and recreation activities Working with funding organisations to focus and leverage investment Supporting iwi and hapu in the use of open space for the development of indigenous knowledge and traditional activities Partnering with Kāi Tahu to co-manage reserve land vested in mana whenua Developing the capability of sports and recreation, community and volunteering organisations and groups Increasing the focus on coach and official development and building key strategic partnerships to support athlete and coach development Supporting training hubs and shared training facilities Providing opportunities to recognise and promote talent and success 	WHAT WE WILL ACHIEVE



Action plans

The implementation of the Parks and Recreation Strategy, will be primarily through the delivery of the Sport and Recreation Action Plan and the Parks and Open Space Action Plan.

These action plans detail what will be done over the next three to five years to achieve the objectives and goals of the overarching strategy.

To deliver the plans requires organisations to work together, have collective ownership of the outcomes and to enable funding partnerships and strong relationships to develop.

Working together to make it happen

Dunedin City Council has led the development of Dunedin's Parks and Recreation Strategy and supporting Sport and Recreation and Open Space Action Plans with significant input from others.

In the Sport and Recreation Action Plan organisations are identified to lead and deliver some initiatives that align to their organisation's strategic priorities and the needs of their communities.

The actions within the Parks and Open Space Action Plan will be delivered by Council with support from others. This recognises Council's role as provider of many of the parks and open spaces in Dunedin.

All stakeholders however, have a responsibility to champion and communicate the shared vision and goals of the strategy and advocate for the necessary resources to implement the action plans.

- Many different organisations, agencies and groups will play a significant role in the success of the action plans. Many of these organisations have been involved in the development of the action plans to date, including:
- Government agencies and ministries including Department of Conservation, Ministry of Health, Sport New Zealand and New Zealand Transport Agency (NZTA)
 - Iwi and Māori organisations
 - Otago Regional Council
 - Dunedin City Council including internal departments and associated entities such as Enterprise Dunedin, Dunedin Botanic Gardens and Council Controlled Organisations (CCO's) such as Dunedin Venues Management Ltd
 - Sport Otago and Otago Secondary School Sports Association
 - Conservation groups and societies
 - National and regional sports and recreation organisations
 - Tertiary institutes and schools
 - Disability organisations
 - Health agencies
 - Local groups and clubs

Principles to guide how we work

- As we work together to deliver the action plans, we will be guided by the following principles:
- Respecting the special qualities of Dunedin**
- Dunedin has many special qualities and a strong 'sense of place' which makes it an attractive place to live, work and visit. Through the implementation of this strategy it's important that these special qualities are respected and enhanced.
- Acknowledging the special role of mana whenua**
- Enabling meaningful engagement and participation in decision making to achieve mana whenua aspirations for parks and recreation in Dunedin.
- Taking a balanced approach**
- Promoting fair and equitable access to sport and recreation opportunities and open space whilst balancing the impact on the natural environment.
- Being participant and community focused**
- Focusing on the needs and expectations of the participant and Dunedin's diverse communities when delivering and providing services, programmes and assets.
- Ensuring accessibility**
- Recognising the need to provide opportunities that are accessible, including physical access, affordable access and access to information.
- Working collaboratively**
- Focusing on and holding ourselves and each other to account on achieving Dunedin's parks and recreation strategy goals, whilst sharing expertise, encouraging best practice, reducing duplication and making best use of resources.
- Keeping an eye on the future**
- The future will bring a number of challenges and opportunities for open space, sport and recreation in Dunedin. It's important that through the implementation of the strategy we not only think about the 'here and now' but also focus on understanding future trends and innovations to ensure that our parks, recreation and sport facilities are able to change and adapt.



Parks and Open Space Action Plan

The Parks and Open Spaces Action Plan sets out what needs to happen to Dunedin's park and open space network over the next three-five years in order to achieve the goals of the Parks and Recreation Strategy and in turn help achieve the vision for Dunedin as one of the world's great small cities.

The action plan identifies the actions Dunedin City Council will focus on, outlines how we will do it and who we will work with.

Areas of focus include:

- Protecting and conserving our parks and open spaces and improving people's ability to understand and appreciate their value and significance.
- Ensuring our parks and open spaces meet the needs of our changing population so that people can experience all they have to offer.
- Enhancing our green network across Dunedin by physically and visually connecting our parks, open spaces and streets.
- Promoting the wide-ranging benefits of parks and open spaces in enhancing quality of life for Dunedin's communities.



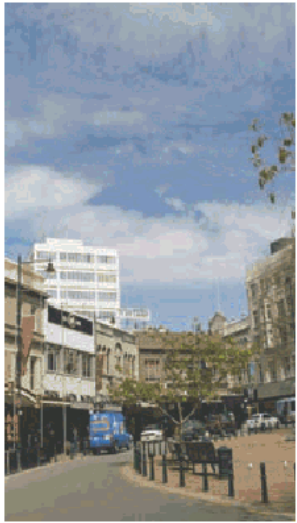
Figure 3: The network of parks and open spaces in Dunedin extends from the back country, through the front country to the Town Belt and the central city and down to the harbour.



City parks and gardens



Local and neighbourhood parks



Civic spaces, streets and shared spaces



Hinterland and back country



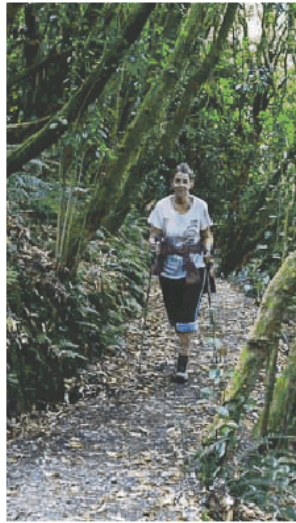
The Otago Harbour, waterways and lakes



Sportsfields, schools and tertiary education facilities



Beaches and coastline



Forests and natural areas



DRAFT | Dunedin City Council Parks and Open Spaces Action Plan

OBJECTIVE 1:

People are active

GOALS	PRIORITY	Affordable and accessible opportunities to be active	Open space actions to be lead by Council:	Working with:	Year
					123+
More of our communities are living active lives by participating in organised and informal recreation, sport and physical activity		<ul style="list-style-type: none">Providing more low-cost options for family-friendly recreation opportunities.Encouraging recreation and physical activity opportunities that appeal to a diverse range of communities including older adults and people with disabilities	1. Map and promote via a variety of media Dunedin's parks and open spaces , their type and what outdoor activities and experiences they offer	Department of Conservation, Otago Regional Council, Sport Otago, NZ Forest and Bird	✓
More people choose to enjoy our easily accessible sport, recreation and outdoor activities and events		More active children and young people <ul style="list-style-type: none">Encouraging initiatives that appeal to children and young people	2. Undertake market research and user surveys to establish how our parks and open spaces are used by residents and visitors to Dunedin.	Halberg Foundation, Department of Conservation, Sport Otago, Enterprise Dunedin	✓✓
More of our communities are choosing to be involved in parks and recreation through volunteering		More active older people <ul style="list-style-type: none">Encouraging programmes that promote healthy and active lifestyles	3. Develop a citywide event and activation programme for our open spaces to promote regular activities for individuals and families of all ages and abilities families to enjoy	Department of Conservation, Enterprise Dunedin, Sport Otago, Friends of the Dunedin Botanic Garden, Disabled Persons Assembly, Volunteering Otago, schools and private sector partners,	✓✓✓
		Increasing awareness of opportunities and places to be active <ul style="list-style-type: none">Partnering with others to coordinate, promote and enable the community to contribute to open space and recreation activitiesRecreational facilities and open spaces integrated with the City Spatial and Transport StrategiesPartnering with others to enhance and promote Dunedin's outdoor recreation experiences.	4. Support the ongoing development of a citywide volunteer and education programme to enable individuals and families of all ages and abilities to contribute to our open space management and work	Department of Conservation, Volunteering Otago, Friends of the Dunedin Botanic Garden, education providers	✓✓✓
			5. Improve access to information about Dunedin's parks and open spaces, via a range of online and multi-media techniques, wayfinding, on-site signs and interpretation	Halberg Foundation, Department of Conservation, Sport Otago, Enterprise Dunedin	✓✓
			6. Initiate the development of an Otago Harbour Recreation Plan to promote the use and enjoyment of the Otago Harbour and foreshore	Otago Regional Council, Department of Conservation, Sport Otago	✓✓✓
			7. Establish 'Greenway Plans' for each Community Board area to improve recreational walkways and cycleways through parks and open spaces and build connections across the city	Otago Regional Council, Department of Conservation, NZTA, Community Boards	✓✓
			8. Develop key open spaces as activity hubs, recognising and providing for Dunedin's changing recreation needs and demands	Otago Regional Council, Department of Conservation, Sport Otago	✓



GOALS

Our parks and facilities meet the changing needs of our communities

Our parks and facilities are increasingly used

We've got enough open space – it's the quality of what we've got that's the issue. We need to take a strategic approach and focus on investing in the areas that need improvement. Quality management and maintenance is critical.

Feedback from stakeholder workshops

PRIORITY

A range of accessible environments that encourage play, activity and informal recreation

- Developing and improving accessibility of parks, open spaces, facilities, harbours and beaches to encourage physical activity as a part of everyday life

PRIORITY

Safe and well-connected parks and open spaces

- Providing a range of well-designed, safe parks and open spaces that can be accessed by a range of transport modes

PRIORITY

A fit for purpose network of facilities

- Providing appropriate, quality, fit for purpose open space, sport and recreation facilities at regional, sub-regional and local levels
- Maintaining and investing in major event infrastructure to attract sporting events that bring domestic and international participants and visitors to Dunedin

PRIORITY

Partnerships to develop, maintain and enhance parks and facilities

- Facilitating partnerships to make the most of Dunedin's places and spaces

PRIORITY

Ownership and connection to parks and facilities by our communities

- Supporting and celebrating community groups and volunteer contributions to local places and spaces

Open space actions to be lead by Council:

Working with:

Year
1 2 3+

- Develop open space network plans** (based on Community Board areas) to identify the different types of open spaces across the city, the levels of regional, citywide, local and neighbourhood open space provision and to guide priorities for future investment
- Develop an open space assessment tool** to audit the quality, safety and accessibility of existing parks and open spaces
- Establish a city wide facilities maintenance plan** to guide investment in the quality of parks and open spaces. Facilities include park entrances, car parks, signage and way-finding, exercise trails, footpaths, playgrounds and planting
- Develop park design guidelines** that respond to the different types and qualities of Dunedin's parks and open spaces and reflects Universal Design principles and Crime Prevention through Environmental Design principles (CPTED)
- Review current Reserve Management Plan programme and open space policies** for relevance and community value
- Develop key open spaces as community hubs**, recognising and providing for evolving use of open space such as community gardens, access for community events and activities
- Support a range of volunteer and community programmes** to facilitate community participation in open space

Community Boards, local community groups, Friends of Parks groups, schools

✓ ✓ ✓

Halberg Foundation, Department of Conservation, Disabled Persons Assembly

✓ ✓

Department of Conservation, Otago Regional Council

✓ ✓

Department of Conservation, Otago Regional Council

✓ ✓

Department of Conservation, Otago Regional Council, Enterprise Dunedin, Kāi Tahu

✓ ✓

Otago Regional Council, Department of Conservation, Sport Otago, Kāi Tahu, Friends of the Dunedin Botanic Garden

✓

Community Boards, local community groups, Friends of Parks groups, schools

✓ ✓ ✓



GOALS		Open space actions to be lead by Council:		Working with:		Year			
		PRIORITY					1	2	3+
Our ecosystems and biodiversity are understood, protected and restored		PRIORITY	Protecting and caring for our special places	1. Develop a citywide biodiversity and ecological plan to identify ecological corridors between existing public open space and private land and to increase the ecological role of open spaces in the city.	Department of Conservation, NZ Forest and Bird, Kāi Tahu, private landowners, Otago University		✓	✓	
Our parks and landscapes bring people together to celebrate our cultures and heritage			Telling our stories and histories in our parks and landscapes	2. Tell stories of our heritage throughout our parks and open spaces network, including through place names, interpretation, artwork and memorials	Kāi Tahu, Department of Conservation, Otago Regional Council		✓	✓	✓
People experience and enjoy Dunedin's parks and open spaces, whilst also respecting their special and unique qualities			Managing parks, landscapes, flora and fauna to adapt to projected climate change impacts	3. Initiate research into how the planning, design management of our parks and open spaces can adapt to and mitigate the impact of climate change	Department of Conservation, Otago Regional Council, Otago University		✓	✓	
		PRIORITY		4. Review operational policy programme e.g. weed management policy, tree planting policy to ensure they deliver on strategic objectives	Department of Conservation, NZ Forest and Bird, Kāi Tahu		✓		
		PRIORITY		5. Develop planting guidelines to facilitate the establishment of native ecosystems and increase biodiversity values of public open space and private land	Department of Conservation, NZ Forest and Bird, Kāi Tahu		✓		
		PRIORITY		6. Develop an Dunedin urban forest plan to promote the contribution trees bring to the city and the wider environment and to develop a coordinated approach to planting trees in the city and neighbourhoods	Department of Conservation, NZ Forest and Bird, Kāi Tahu		✓	✓	✓
		PRIORITY		7. Research the concept of eco-tourism as a tool with which to manage our unique habitats and environments	Department of Conservation, Otago Regional Council, Otago University, Department of Conservation, Enterprise Dunedin		✓	✓	
		PRIORITY	Planting appropriate vegetation in parks and open spaces	8. Develop visitor management plans for parks and open spaces destinations that have high level of visitor use.	Department of Conservation, Otago Regional Council, Otago University, Department of Conservation, Enterprise Dunedin		✓	✓	



GOALS

We have strong local and national partnerships

We have strong relationships with mana whenua

We support and celebrate our sporting talent and success

Partnerships are vital! The successful delivery of the action plan means that we must work together. Achieving the vision will require us all to collaborate and make an effort

Feedback from stakeholder workshops

- PRIORITY

Sustainable clubs and sporting codes

 - Strengthening and growing the number and skills of volunteers and community groups supporting parks and recreation activities
 - Working with funding organisations to focus and leverage investment
- PRIORITY

Kāi Tahu supported in practising kaitiakitaka (guardianship)

 - Supporting iwi and hapu in the use of open space for the development of indigenous knowledge and traditional activities
- PRIORITY

Working in partnership with Māori

 - Partnering with Kāi Tahu to co-manage reserve land vested in mana whenua
- PRIORITY

A strong and capable sport, recreation, community and volunteering sector

 - Developing the capability of sport, recreation, community and volunteering organisations and groups
 - Increasing the focus on coach and official development
- PRIORITY

Athletes on the talent development pathway and regional sporting success

 - Building key strategic partnerships to support athlete and coach development
 - Providing opportunities to recognise and promote talent and success
 - Supporting training hubs and shared training facilities

Open space actions to be lead by Council:	Working with:	Year		
		1	2	3+
1. Establish a Dunedin Parks and Open Space Forum that enables external stakeholders and public sector partners with an interest in open space, such as Department of Conservation and Otago Regional Council to share ideas and collaborate	Otago Regional Council, Department of Conservation, Sport Otago	✓	✓	✓
2. Establish a framework for Mana Whenua to partner and participate in policy, planning, design, development and management of parks and open spaces	Otago Regional Council, Department of Conservation, Kāi Tahu	✓	✓	✓
3. Develop 'working with others' best-practice guidelines and processes to enable Dunedin City Council to work with and support community and volunteer groups to improve and look after parks and open spaces	Otago Regional Council, Department of Conservation, Sport Otago, Volunteering Otago, Rotary Club, Friends of the Dunedin Botanic Garden and community groups	✓	✓	
4. Promote Dunedin as an eco-tourism destination as part of the Destination Dunedin Plan	Department of Conservation, Enterprise Dunedin	✓	✓	
5. Investigate formal partnership opportunities with potential providers of open spaces such as schools, infrastructure providers and private sports facilities	Otago Regional Council, Department of Conservation, NZTA, Ministry of Education, Sport Otago		✓	



Sport and Recreation Action Plan

What do we mean by sport and recreation?

For the purposes of this strategy:

Sport is physical activity participated in by individuals or teams that is organised, competitive, rule-bound and usually organisation-led via sports clubs, education providers or community groups, with volunteer support or is commercially provided, for example, indoor cricket.

Recreation is physical activity undertaken by individuals, groups or teams to varying levels of physical exertion in their leisure time. It is done as part of living a healthy lifestyle for their mental and physical well-being and enjoyment. It could include a social game of touch rugby in a park, biking a trail, going to the gym, kayaking on the harbour, going for a bush walk or children playing actively in their backyard.

The sport and recreation sector is very broad and is made up of individuals, organisations, businesses and agencies that either participate, support, deliver, service, fund or promote sport and recreation opportunities.

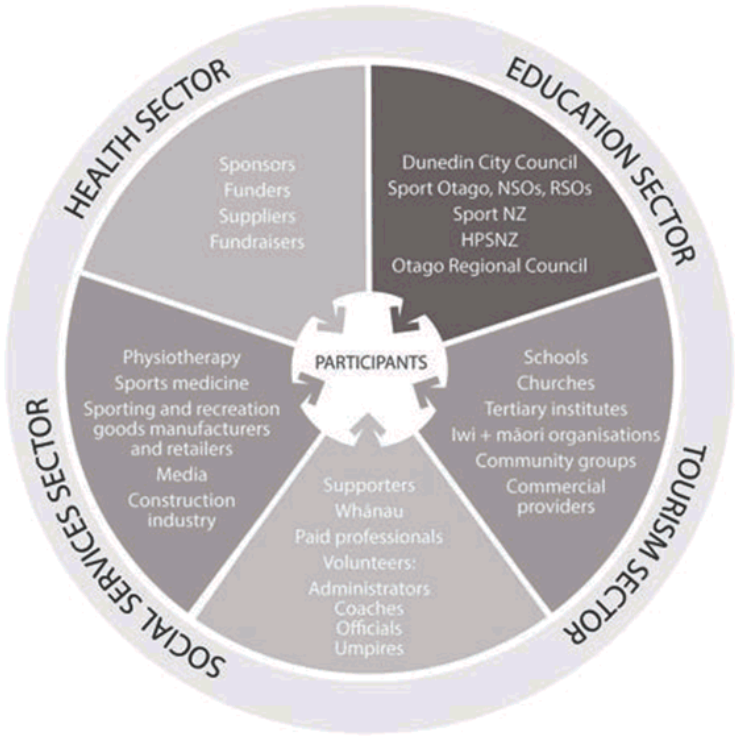
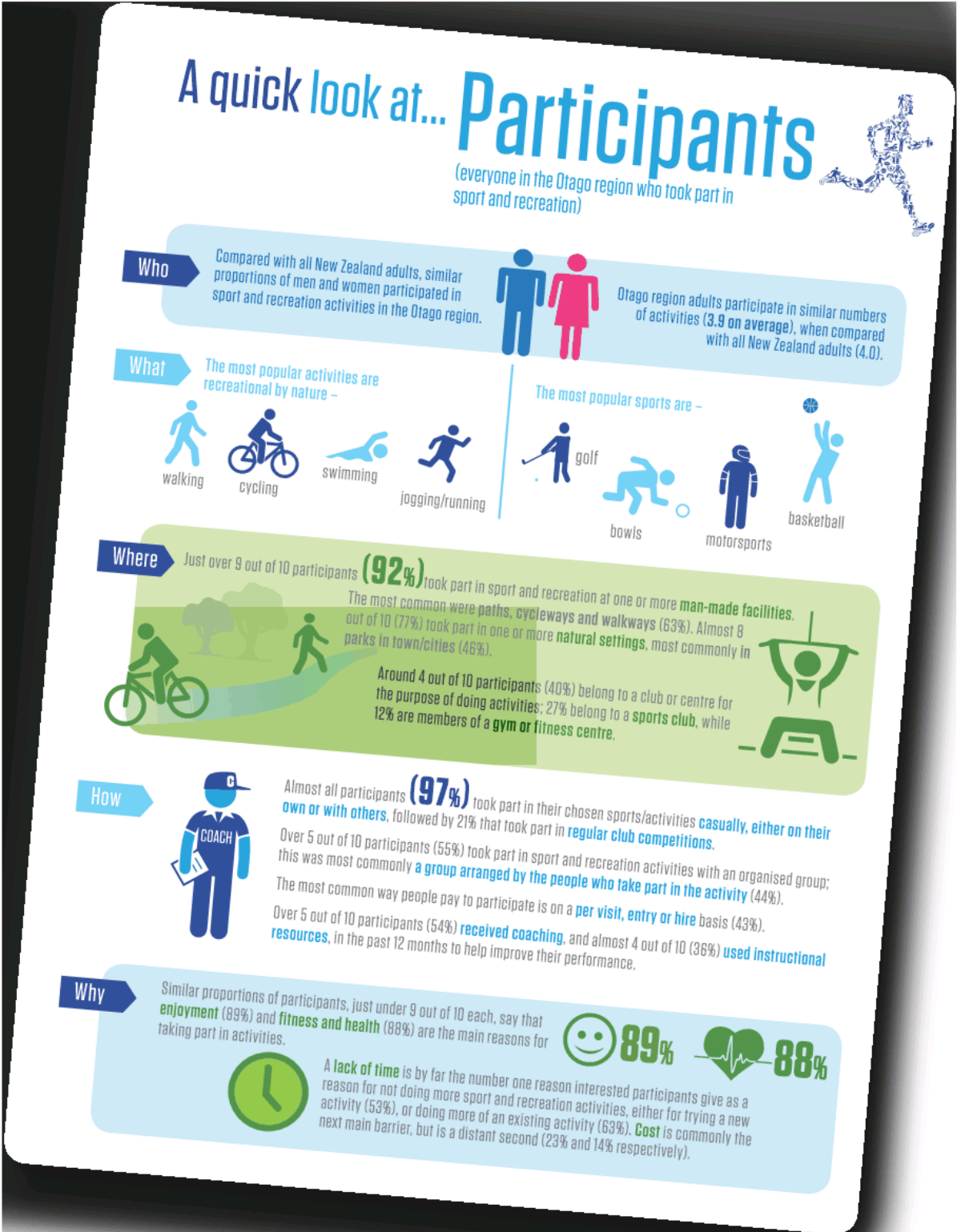


Figure 4: The range of individuals organisations, and agencies involved in the sport and recreation sector.

The Otago region's participation profile

The Sport New Zealand Active New Zealand Survey (2015) indicates the following participation rates (2013/14) for the Otago region.





GOALS		New sport and recreation actions:					Lead:	Support:	Year		
		PRIORITY							1	2	3+
More of our communities are living active lives by participating in organised and informal recreation, sport and physical activity	Affordable and accessible opportunities to be active		<ul style="list-style-type: none">• Providing more low-cost options for family-friendly recreation opportunities.• Encouraging recreation and physical activity opportunities that appeal to a diverse range of communities including older adults and people with disabilities		1. Develop a plan to target resources into low participant communities including older adults, people of Asian ethnicity and geographic communities to support increased participation in sport and recreation opportunities.	Council	Schools, RSOs/clubs	Health agencies	✓	✓	✓
	More active children and young people		<ul style="list-style-type: none">• Encouraging initiatives that appeal to children and young people		2. Work with young people to design/redesign appealing, accessible and innovative programmes and activities aligned to Sport Otago's Young Person's Plan that encourage greater participation in sport and recreation.	Sport Otago	All		✓	✓	✓
	More active older people		<ul style="list-style-type: none">• Encouraging programmes that promote healthy and active lifestyles		3. Create more opportunities for casual sport and recreation activities in parks, open spaces, streets, indoor facilities, on the harbour and through innovative sports provision.	Council	Sport Otago Clubs	Community & commercial providers	✓	✓	✓
	Increasing awareness of opportunities and places to be active		<ul style="list-style-type: none">• Partnering with others to coordinate, promote and enable the community to contribute to open space and recreation activities• Recreational facilities and open spaces integrated with the City Spatial and Transport Strategies• Partnering with others to enhance and promote Dunedin's outdoor recreation experiences.		4. Develop a transport plan to provide easier access to major recreation and sporting hubs and outdoor recreation areas particularly at times of peak use.	Council	Sport Otago Facility Managers	Otago Regional Council			✓
More people choose to enjoy our easily accessible sport, recreation and outdoor activities and events					5. Investigate and deliver easily accessed, coordinated information and promotional campaigns on sports and recreation activities and places to be active.	Sport Otago	GDA	Council		✓	✓
More of our communities are choosing to be involved in parks and recreation through volunteering					6. Include an "Active Dunedin" theme in the Destination Dunedin Plan to promote access to Dunedin's key outdoor recreation opportunities.	Council Enterprise Dunedin	Sport and recreation clubs/organisations	DOC	✓	✓	✓
					Existing Actions						
					7. Provide a range of appealing low cost family friendly events	Range of providers	Council Events Organisers		✓	✓	✓
					8. Review Getting Dunedin Active (GDA) to maximise effectiveness of this initiative	Sport Otago	Council GDA steering group				✓



OBJECTIVE 2:

Open spaces and facilities support
Dunedin’s communities to thrive

GOALS	
Our parks and facilities meet the changing needs of our communities	
Our parks and facilities are increasingly used	

PRIORITY	A range of accessible environments that encourage play, activity and informal recreation
	<ul style="list-style-type: none">Developing and improving accessibility of parks, open spaces, facilities, harbours and beaches to encourage physical activity as a part of everyday life
PRIORITY	Safe and well-connected parks and open spaces
	<ul style="list-style-type: none">Providing a range of well-designed, safe parks and open spaces that can be accessed by a range of transport modes
PRIORITY	A fit for purpose network of facilities
	<ul style="list-style-type: none">Providing appropriate, quality, fit for purpose open space, sport and recreation facilities at regional, sub-regional and local levelsMaintaining and investing in major event infrastructure to attract sporting events that bring domestic and international participants and visitors to Dunedin
PRIORITY	Partnerships to develop, maintain and enhance parks and facilities
	<ul style="list-style-type: none">Facilitating partnerships to make the most of Dunedin's places and spaces
PRIORITY	Ownership and connection to parks and facilities by our communities
	<ul style="list-style-type: none">Supporting and celebrating community groups and volunteer contributions to local places and spaces

New sport and recreation actions:		Lead:	Support:	Year		
				1	2	3+
1.	Increase investment into improving the quality and capacity of sport fields and supporting amenities	Council	Sport Otago		✓	✓
2.	Develop a sport and recreation facility plan for Dunedin as part of Otago's Regional Facilities Strategy, to prioritise and guide investment into sport and recreation assets, including major sport and recreation event venues	Sport Otago	Council, NSOs, Dunedin venues	✓	✓	✓
3.	Develop a facility partnership policy to prioritise and guide investment into facilities and recreation assets (including tracks)	Council	Sport Otago, schools		✓	✓
4.	Support and facilitate the development of sports hubs and more multi-use facilities to encourage efficient use of resources.	Sport Otago	Council, RSOs, Community providers, clubs, schools	✓	✓	✓
5.	Include a focus in Dunedin's Major Events Plan on sporting events to attract more international, national and regional sporting events to Dunedin, utilising venues and enhancing sport tourism opportunities.	Council,	NSOs, RSOs, Sport Otago, Dunedin venues	✓	✓	✓
6.	Implement Council's smoke-free policy at sports parks and promote healthy food and drinks in all funded facilities.	Council	Smokefree Otago, Sport Otago			✓
7.	Undertake a prioritised programme of audits of existing and new facilities and tracks to identify opportunities to improve access for people with disabilities.	Halberg Trust	Sport Otago, facility managers, Barrier Free NZ, NZRA, Clubs			✓
Existing Actions						
8.	Invest in upgrading and replacing existing swimming pool assets to provide fit-for purpose facilities.	Council	Community providers, Sport Otago			✓
9.	Complete the Sports Precinct Plan for Logan Park to rationalise and maximise use. Plan to consider wider transport access to and within the park.	Council	Sport Otago, RSOs clubs, Dunedin venues, tertiary institutes	✓	✓	✓

DRAFT | Dunedin City Council Sports and Recreation Action Plan

OBJECTIVE 4:

We work with others

GOALS

We have strong local and national partnerships

We have strong relationships with mana whenua

We support and celebrate our sporting talent and success

PRIORITY

Sustainable clubs and sporting codes

- Strengthening and growing the number and skills of volunteers and community groups supporting parks and recreation activities
- Working with funding organisations to focus and leverage investment

PRIORITY

Kāi Tahu supported in practising kaitiakitaka (guardianship)

- Supporting iwi and hapu in the use of open space for the development of indigenous knowledge and traditional activities

PRIORITY

Working in partnership with Māori

- Partnering with Kāi Tahu to co-manage reserve land vested in mana whenua

PRIORITY

A strong and capable sport, recreation, community and volunteering sector

- Developing the capability of sport, recreation, community and volunteering organisations and groups
- Increasing the focus on coach and official development

PRIORITY

Athletes on the talent development pathway and regional sporting success

- Building key strategic partnerships to support athlete and coach development
- Providing opportunities to recognise and promote talent and success
- Supporting training hubs and shared training facilities

New sport and recreation actions:

1. **Set up and lead an investors forum** to coordinate and leverage investment into projects and initiatives
 2. **Promote and support** greater coordination, shared services and administration hubs for sports clubs and RSOs.
 3. **Develop a Workforce Plan** to attract, retain and develop a capable workforce including coaches and officials.
 4. **Implement leadership development programmes** for governance and management
 5. **Work with RSOs** to ensure clear talent development pathways for athletes and coaches through junior to national representative level.
 6. **Develop an Insights system and culture** to collate, collect and disseminate sport and recreation insights, knowledge, best practice and benchmarking information
 7. **Develop a collaborative disability responsiveness campaign** to promote positive attitudes towards the participation of disabled people within recreation and sports clubs.
 8. **Develop and implement a volunteer plan** for the sector including parks, open space and conservation volunteers.
- Existing Actions**
9. **Assessing the capabilities of sport and recreation organisations and improving their overall performance as identified**
 10. **Implementation of national athlete and coach development programmes locally i.e. Pathway to Podium, Academies of Sport, Performance Coach Advance**
 11. **Supporting and retaining high performance athletes and coaches in Dunedin**

Lead:

Support:

Year
1 2 3+

Sport Otago	Sport Otago, Sport NZ, Dunedin venues	✓	✓	✓
Sport Otago, NSOs	Council, clubs, RSOs			✓
Sport Otago,	Clubs, RSOs, OSSA, tertiary institutes		✓	✓
Sport Otago,	Sport NZ	✓	✓	✓
NSOs	Sport Otago, OSSA	✓	✓	✓
Sport Otago, Council, Sport NZ DPA	Tertiary institutes, health agencies, MoE	✓	✓	✓
	Council, disability persons' organisations, Sport Otago, Paralympics, Special Olympics	TBC		
Council Sport Otago	Volunteering Otago, Council, OSSA, schools, DOC, Chamber of Commerce		✓	✓
Sport Otago	Sport NZ, RSOs, tertiary institutes Sport Otago	✓	✓	✓
Otago Academy of Sport HPSNZ, Sport Otago, NSOs	Tertiary institutes, funders, RSOs, Dunedin venues, Council	✓	✓	✓



Measuring success

Monitoring our progress

Monitoring and review

The action plans will undergo regular monitoring and review and the indicators of success will be reported to Dunedin City Council providing a public opportunity to see progress and shared with stakeholders on an annual basis.

Forums to oversee progress

A Dunedin Parks and Open Space Forum will be established that enables external stakeholders and public sector partners to share ideas and collaborate to deliver the Open Space Action Plan and monitor its progress.

Similarly, a leadership group will be established with representation from across the sport and recreation sector to sponsor implementation of the Sport and Recreation Action Plan and monitor its progress on behalf of the sector.

Based on the measures in the plans, the Dunedin Sport and Recreation Forum and the Dunedin Parks and Open Space Forum will establish a framework to monitor and evaluate the actions in the plans. Initiatives will be regularly monitored during delivery and roles and responsibilities for actions reviewed at least annually to respond to any changing circumstances.

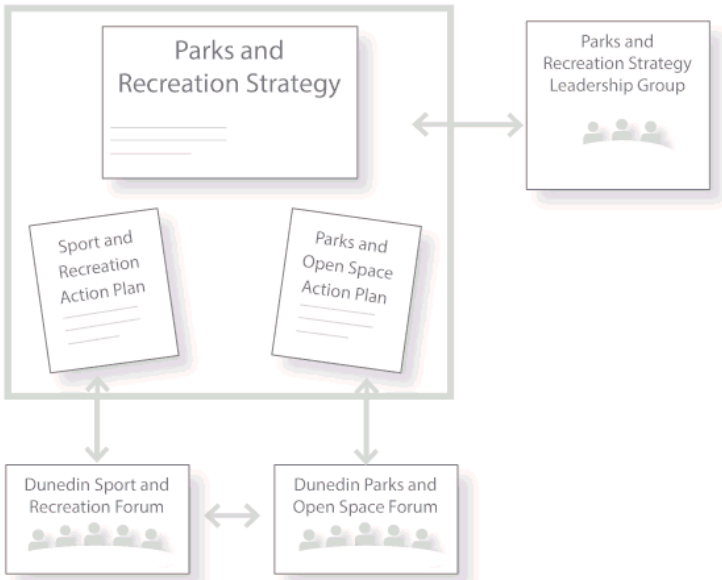


Figure 5 : Forums and a key stakeholder leadership group will be established to oversee implementation of the Parks and Recreation Strategy and the supporting Action Plans



Priorities:	Measures:	Source:
1. Affordable and accessible opportunities to be active	The number of people participating in physical activity and sport has increased	Active New Zealand survey
2. More active children and young people	The frequency of participation has increased	Young People's survey
3. More active older people	The number of people participating in physical activity in low participant communities as a result of targeted programmes has increased	New Zealand Health Survey
4. Increasing awareness of opportunities and places to be active	The satisfaction and enjoyment of those participating has increased	Secondary Schools Sports Council Census
	Perceptions of ease of access to and quality of information on sport, recreation and outdoor recreation opportunities is increasing	Quality of Life Survey
	Increase in community groups and volunteers engaged in the management and maintenance of our parks and open spaces	Regional Sport Survey
	Levels of volunteering and volunteer hours are increasing	Residents survey
		Market research to be undertaken as part of the open space action plan
		The Dunedin's People's Panel
		Volunteering Otago database

Priorities:	Measures:	Source:
1. A range of accessible environments that encourage play, activity and informal recreation	Satisfaction with sports playing fields –winter and summer is growing	Residents survey
2. Safe and well-connected parks and open spaces	Satisfaction with playgrounds, walking and biking tracks is growing	Operational and facility data
3. A fit for purpose network of facilities	Sportsground closure rates are reducing	Quality of Life Survey
4. Partnerships to develop, maintain and enhance parks and facilities	Perceptions of ease of access to quality local park or other green space are improving	New Zealand Gardens Trust (NZGT)
5. Ownership and connection to parks and facilities by our communities	Number of major sporting events are increasing	Green Flag Award (UK)
	Facilities created or accessed as a result of partnerships are increasing	Market research to be undertaken as part of the open space action plan
	Perception of safety in parks and open spaces is improving	The Dunedin's People's Panel
	Increase in recognition of volunteers and their role in parks and recreation sector	PROUD Dunedin Volunteer Awards



Priorities:	Measures:	Source:
1. Protecting and caring for our special places	Increase in the number of gardens and parks awarded New Zealand Gardens Trust Star Status.	New Zealand Gardens Trust (NZGT)
2. Telling our stories and histories in our parks and landscapes	Green Flag Award to be awarded in Dunedin	Green Flag Award Scheme, Parks Forum (UK)
3. Managing parks, landscapes, flora and fauna to adapt to projected climate change impacts	Perceptions of residents feeling pride in Dunedin's parks and natural landscapes	Residents Survey
4. Planting appropriate vegetation in parks and open spaces	Increase in recognition of Council's role and community groups in protecting and enhancing Dunedin's environment.	Quality of Life Survey
	Increase in the use of bi-lingual names of places and open space features	Green Ribbon Awards, Ministry of the Environment
		The Dunedin People's Panel

Priorities:	Measures:	Source:
1. Sustainable clubs and sporting codes	Levels of volunteering and volunteer hours are increasing	Statistics New Zealand Census
2. Kāi Tahu supported in practising kaitiakitaka (guardianship)	Employment growth in sport and recreation sector	Secondary Schools Sports Council Census
3. Working in partnership with Māori	Number of joint initiatives supported by investors is increasing	Active NZ survey
4. A strong and capable sport, recreation, community and volunteering sector	Levels of coach and officials skill development is growing	Sport Otago data
5. Athletes on the talent development pathway and regional sporting success	Number of individual and team national sporting titles is increasing	Operational data
	Perceptions of residents feeling proud in Dunedin's sporting success	NSO data
		The Dunedin's People's Panel

Glossary

Barrier Free NZ	Provides accessibility advice and information to achieve universal access for all people in the built environment
Commercial providers	Fitness centres, indoor sports facilities, cross fit providers, dance studios, yoga studios,
Community providers	Organisations or groups that may lead, provide, facilitate recreation and sport activities in the community e.g. Age Concern, youth groups, church groups, marae based groups, hip hop groups, kappa haka groups
DPA	Disabled persons assembly
Disability persons' organisations	e.g. Otago Blind Network, Deaf Aotearoa, Otago Mental Health Support Trust, People First, CCS, DPA
Dunedin Venues	Council controlled organisation operating e.g. Forsyth Barr Stadium
Enterprise Dunedin	Dunedin City Council group responsible for the economic development and marketing of the city
Facility managers	Managers of Council facilities or facility managers working for Trusts and Institutions eg; at Edgar Centre, tertiary institutes
Funders	For example, Otago Community Trust, New Zealand Community trust, The Lion Foundation, Southern Trust, Skeggs Foundation
Health agencies	For example, District health board –Public Health South, Primary health organisations such as Well South, Ministry of Health, Health Promotion Agency, Heart Foundation
GDA	Getting Dunedin Active programme
Halberg Trust	Halberg Disability Sport Foundation supports physically disabled people by enabling them to participate in sport and recreation
HPSNZ	High Performance Sport New Zealand
MoE	Ministry of Education
NSO	National Sports Organisation e.g. Netball NZ
NZRA	New Zealand Recreation Association
Older adults	65 years plus
OSSSA	Otago Secondary Schools Sports Association
Otago Academy of Sport	Provides athlete and coach services via for example the Sport NZ Pathway to Podium programme and Academy Talent Accelerator Programmes e.g. Academy Otago
Recreation and Sport Sector	Any agency, business or organisation that enables, supports, funds or delivers sport and recreation for sport and recreation outcomes or as a vehicle for other outcomes, such as health, education and community development.
RSO	Regional Sports Organisation e.g.: Otago Hockey Association, Otago Cricket Association, Swimming Otago
Sport Franchises	A professional sports team that is a member of a sport league, for example Highlanders
Youth	13-25 year olds
Schools	Engagement through schools principals and boards of trustees, geographic clusters of principals
Sport Otago	Regional Sports Trust
Volunteering Otago	Community organisation that connects community organisations with volunteers and provides training and support.