



# KARORI SANCTUARY TRUST™

TE MĀRA A TĀNE

## ANNUAL REPORT 2013

Unaudited Draft



# CHAIR'S FOREWORD

Dear Supporters, Members and Volunteers

2012/13 has been a challenging but rewarding year as the sanctuary Board and management work to secure the long term sustainability of the sanctuary. Our strategy aims to enhance our relationships, our reputation and our revenues. Our supporters, members, volunteers and staff are playing a vital part in this turnaround so the first and most important thing to say in this report is a heartfelt "thank you" to everyone who has contributed to our journey this year.

We are grateful to the many organisations and individuals who have offered us collaborative opportunities in 2012/13. Their expertise, enthusiasm, support and funding for our projects, activities and future success is invaluable. We are especially appreciative of the confidence shown by our partner Wellington City Council, whose three year funding commitment and much-valued interest and support from the Mayor, Councillors and staff are fundamental to our future.

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This annual report shows that Zealandia has much to be proud of. Our conservation results in 2012/13 are outstanding. The sanctuary has made a major difference as the natural heart of Wellington, creating a resurgence of bird life and birdsong that extends across Wellington City and beyond. The work of staff, volunteers and partners has created a treasured valley that brings multiple benefits to those who live, work in and visit our capital city.

We are a living example of how community action can make a difference through the dedicated practical efforts of our volunteers. We form a vital part of our "Smart Capital" with active engagement in education, science and research. We are increasingly a sought after destination for visitors to Wellington, adding to the city's vibrancy and economic wellbeing.

2012/13 has also been a year where the Board and management have recognised that pride in those successes is not enough. We need to have an organisation, and a business model, that is sustainable and has the confidence and support of Wellington.



A treasured valley that brings multiple benefits to those who live, work in and visit our capital city. Shaun Matthews.

We have had some hard lessons - acknowledging that past projections for visitor and revenue growth were unrealistic. We now need to move on, with new approaches to meet the expectation that a sanctuary part-funded by ratepayers and supporters must deliver real value and engage fully with our communities. It is Wellingtonians who are at the heart of our work, and we need to make sure that every part of our assets – the sanctuary valley, the Visitor Centre, our wide flying wildlife and our conservation knowledge – works very hard for them.

My thanks go in particular to the Interim Board and its Chair, Kevin Brady, for their work on governance and operations over the second half of 2012. They identified clear priorities for action, and gave the new Board appointed in January 2013 sound foundations to work from. Outgoing trustees Russ Ballard, George Hickton and Graeme Mitchell made important contributions to the Interim Board. I also want to acknowledge Nancy McIntosh-Ward, the past Chief Executive, who made a very great contribution to the sanctuary over her ten years in the role.

The initial work by the Interim Board has been followed up with energy and commitment over the second six months of the 2012/13 year and you can read more in the Acting Chief Executive's report.

Governance has progressed with the appointment of the new Guardians, and the Board and Guardians are developing a strong and positive working relationship. Thanks go to Jim Lynch for his willingness to lead the Guardians and provide wise counsel.

From January 2013, the Board has been ably supported by our Acting Chief Executive Natasha Petkovic-Jeremic and her team. Our thanks go to Natasha and staff for their efforts over a challenging time, and their commitment to building the sanctuary's sustainable future. My personal thanks also go to my trustee colleagues, Phil Meyer, Pam Fuller, Steve Thompson and Charles Daugherty. They have given their time and skills very generously.

Finally on behalf of the Board I would like to express our appreciation to all the members, volunteers, funders, supporters, and Wellingtonians who are Zealandia's core. We ask you to continue working with us, telling us what delights you and what needs improvement and spreading the word to friends and neighbours about this vital Wellington asset. We are absolutely committed to being open and accountable to you and delivering value for Wellington, as we work together to achieve the sanctuary's sustainable future.

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**Denise Church**  
**Chair**

# CHIEF EXECUTIVE'S REPORT

Dear Supporters, Members and Volunteers

2012/13 has seen an improved result over 2011/12. We broadly met our revenue targets and contained costs to arrive at an end of year result that was \$256,204 better than budget. Overall, revenue was on target. Despite these achievements, we still have work to do to achieve a balanced budget, with 2012/13 still requiring us to draw down \$331,000 from our cash reserves.

We are pleased with a significant increase in cruise ship tourist numbers - 70% up on the previous year. Our paid admission visits exceeded targets, but visits by our members were down. We know that for some members it is sufficient that they support our conservation work, but we also want to make sure that we are engaging and staying close to such important advocates of our work. This will be an important focus of our ongoing strategy.

A lot of effort and analysis has gone into the development of visitor packages to be launched in Spring 2013. Our aim is particularly for these to offer good value to Wellingtonians and we regard this work as vital to strengthening our connections with locals, as well as visitors to Wellington. I would like to thank the committee of amazing volunteers who helped direct this work, along with our staff. This year our volunteers donated over 36,000 hours to Zealandia. We are extremely grateful for their continued support, their passion and dedication to our organisation.

Overall our visitor satisfaction rating has increased from last year but the focus on improving visitor experience remains our priority. An initial review of experience by Chief Executives of our colleague organisations Wellington Zoo Trust and the Wellington Museums Trust has given us a challenging and fresh look at what we must do to welcome and engage with our visitors. That work is underway, and will continue as part of our visitor experience strategy in 2013/14.

This year we celebrate many conservation successes. We saw our most successful kākā breeding season ever and believe the Wellington population to stand at over 200 of these wonderfully charming birds. Kākāriki, our newer additions, also did well and increased their

breeding pair numbers to their highest yet. We are determined to balance our work within the sanctuary with our wider contribution to Wellington. We are delighted to be working with Wellington Zoo Trust, Staglands, Department of Conservation (DOC) and Pukaha Mt Bruce, with the support of the Wellington Regional Amenities Fund, to develop high quality, co-ordinated visitor offers. Across Wellington, we are active contributors to the Halo Project, spreading biodiversity benefits beyond the sanctuary. We are pleased to have Kelburn Normal School as partners for our pilot project in making Wellington's backyards a haven for biodiversity. We have strengthened our community links by engaging more than 6,500 students in our education programmes, and by increasing our outreach programme by 40% to reach 1,200 young people over the last year.

This theme of partnerships is vital for us. We are working hard to build connections with those who share common aims to make Wellington a great place to live, work and visit. In the first half of 2013 we began mapping out, with our partners at Victoria University of Wellington, how we can work together to develop a powerful living laboratory experience at the sanctuary.

We are grateful to the Collins family, for their generous support of research activities in the valley, and to the Wellington Community Trust for their willingness to sponsor first stage work on our eel exhibit. And we celebrate the partnership with Mitsubishi, concluding this year after a total \$460,000 in support over four years. These and other funders are partners too, working with us to achieve Zealandia's vision.

I would like to sincerely thank the Board and the team for their hard work and commitment this year. We have made some significant achievements and will continue to work towards our vision of being recognised by the people of Wellington as an essential part of Wellington's identity and a beacon of biodiversity in our living city.



**Natasha Petkovic-Jeremic**  
**Acting Chief Executive**

# THE YEAR'S HIGHLIGHTS

In this period we have taken significant steps toward creating a sustainable world-class conservation asset - showcasing our treasured valley so it captures people's imagination, understanding and commitment.

## Significant achievements include:

- Appointment of the Interim Board to review our business model and governance structure.
- Confirmation of Wellington City Council's significant funding commitment to Zealandia of \$2.1 million over the next three years.
- Appointment of the new Board in January 2013.
- Development of Zealandia's new future-facing strategy by the new Board, staff and stakeholders, focused on building reputation, revenue and relationships.

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2012-13 has also been a year to celebrate many achievements in our visitor, education and conservation and research programmes.

## HIGHLIGHTS INCLUDE:

### An Enhanced Visitor Experience

- Our visitor satisfaction rating improved to 9.3/10.
- Our 'value for money' rating improved to 8.7/10.
- 94% of Zealandia by Night tour visitors saw at least one kiwi - up from 85% last year.
- Great visitor feedback for our new toutouwai/robin behaviour talks by trained volunteers.



## Strengthening Community Links

- Engaging more than 6,500 students in our 'open air classroom'.
- Reaching 1,200 students from local schools with outreach learning programmes: 40% more than last year.
- Planting thousands of trees in Wellington parks in conjunction with City Council and local schools.
- Our volunteers donating over 36,000 hours to Zealandia – the equivalent of nearly \$500,000.

## World Class Conservation

- Observing a 62% increase in breeding kākāriki pairs; and our biggest population since translocation.
- Scaling back kākā monitoring thanks to the increasing population and our rich data records. We estimate there are now over 200 kākā in Wellington.
- Confirmation of at least four Maud Island frogs living outside the enclosures, plus healthy results from a census of Maud Island frogs in our enclosures.
- Verification that the DOC-led pest fish eradication in 2011 in the upper lake and tributaries has been successful.
- A higher than expected number of two egg little spotted kiwi nests in the sanctuary.



A safer freshwater environment for banded kōkopu.



## A Living Laboratory

- Enabling seven major research projects at Zealandia.
- Hosting four PhD and two MSc projects in the valley, alongside research undertaken by Zealandia staff.



Monitoring bird populations: hihi.

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## A Growing Business

- A better than budget year-end result.
- A 70% increase in international cruise ship visitors and revenue.
- The highest number of weddings to date, and a strong year for food, beverage and function revenue.
- Funding from Wellington Regional Amenities Fund for a Year 1 pilot Nature Connections visitor experience project bringing together staff and stories from Wellington Zoo and Zealandia (lead partners), Pukaha Mount Bruce, Staglands and DOC.

# SECTIONS

**GOAL 1: REPUTATION ..... Pg. 11**

**GOAL 2: INVESTMENT IN RESTORATION & CONSERVATION ..... Pg. 17**

**GOAL 3: VISITOR EXPERIENCE & ENGAGEMENT ..... Pg. 29**

**GOAL 4: PARTNERSHIPS & RELATIONSHIPS ..... Pg. 43**

**GOAL 5: REVENUE, FINANCE, ORGANISATION ..... Pg. 48**

**RECOGNITION ..... Pg. 54**



Zealanda's Visitor and Education Centre. Paul McCredie.

## VISION AND STRATEGIC OBJECTIVES

### Our Core Business:

#### Restoration, Conservation, Research, Education, Visitor Experience

Zealandia is a unique asset – for Wellington, and for New Zealand.

Our core business is underpinned by a clear set of purpose statements.

### Zealandia will:

- Maintain a secure native eco-sanctuary in the city of Wellington.
- Undertake conservation activities to restore our treasured valley's ecosystems and processes as closely as practicable to their presumed pre-human condition. Increasing the natural biodiversity representative of the Wellington Ecological District in the sanctuary and beyond the perimeter fence is integral to this, as well as supporting national species recovery programmes and restoration work elsewhere where possible.
- Undertake and support research that will increase our understanding about our flora, fauna, and their habitats and ecological processes that threaten or sustain them, and can inform and benefit restoration initiatives elsewhere in New Zealand.
- Contribute to conservation through our work at Zealandia, advocacy and engagement with the community. We seek and foster community support and participation.
- Increase people's understanding of New Zealand's natural heritage, conservation challenges and successes through our visitor experience and education programmes.
- Provide facilities for engaging visitor experience and recreation.

# GOAL I: REPUTATION

**Our goal is that Zealandia realises its vision, mission and brand with integrity: building trust, engagement and loyalty; and inspiring advocacy from visitors, volunteers, members and Wellingtonians.**

## REPOSITIONING ZEALANDIA

In December 2012, the Wellington City Council confirmed its support for a new partnership approach with the Trust, including a significant funding commitment of \$2.1 million over the next three years. With the new Board appointed in January, we are focused upon developing a sound organisational structure that will deliver sustainability, strengthening Zealandia's revenue, relationships and reputation.

The Board is building upon the thorough work done from July to December by many people including the Interim Board, external reviewer, Guardians and members, and Wellington City Council. As a result, we have new statements of vision and mission which we expect to develop and refine as we develop our strategic approach and key messages that underpin it.

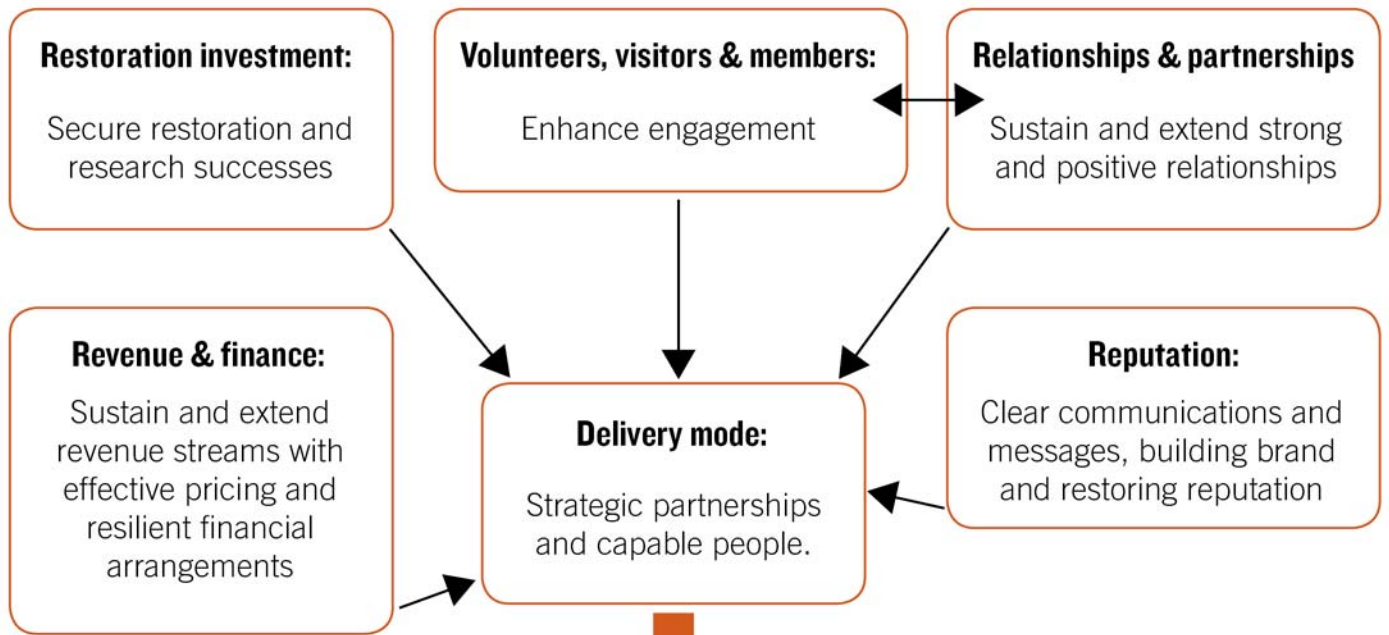
### **Vision**

Zealandia is recognised by the people of Wellington as an essential part of Wellington's identity and natural heritage.

### **Mission**

To bring the benefits of our natural heritage to the people of Wellington and beyond.

# ONE PAGE PLAN FOR 2013/14



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**Recovery vision (3 year result)**

*Widely recognised as an essential part of Wellington's identity and natural heritage*

### **Restoration mission (3 year purpose)**

*Restore nature and bring the benefits of our natural heritage to the people of Wellington and beyond*



## MEMBERSHIP

We want Wellingtonians to connect with Zealandia. We are putting greater emphasis on bringing the benefits of our natural heritage to a wider audience, and our membership programme is one way we can make the valley more accessible to people: both locally and further afield. It engages those who want to get involved and support our cause, as well as providing a high value annual pass for locals.

We saw a small decrease (6%) in the number of memberships sold this year. We know that our members are some of our best advocates, so, in response, offered members the chance to bring non-members at half price. The popularity of this offer has led to its continuation through the winter months. In addition, work has begun on new membership offers and a programme of reconnecting with our membership base. This and raising the awareness of membership benefits to locals is a high priority for the 2013/14 financial year.

Member seminars were held twice in 2012/13, with Dr. Colin Miskelly presenting 'Species Translocations' in September and Dr. Phil Lester on the 'Invasion of the Wasps' in March. We continued to engage members with Kereru, our biannual newsletter, our monthly e-newsletter and social media channels to let them know about upcoming events, offers and developments.



Membership engages those who want to support Zealandia, and provides a high value annual pass.

## VOLUNTEERS

In 2012/13 our volunteers donated over 36,000 hours to Zealandia. This equates to nearly \$500,000 in operational costs. We are extremely grateful for their continued support. Volunteers are at the heart of our operation as a community-based conservation organisation, and the sanctuary succeeds through their efforts.

In 2012/13, we had over 160 new requests to volunteer at Zealandia. With over 490 active volunteers supporting us in 23 different functions from office administration to delivering our visitor experiences, we are able to offer opportunities to a cross-section of the community. The regular volunteering opportunities in the Conservation and Operations teams continue to be a valuable way in which students can gain work experience.

Every year we hold a volunteer appreciation event in November to publicly recognise the work undertaken by volunteers, and thank them for their continued support. This year we were pleased to present Volunteer Awards to those who have made an outstanding contribution. These were:

Steve Attwood, John Burnett, Chris Gee, Peter Hampton, Peter Hodge, GJ Roper, Bronwen Shepherd, Harry Stone, Lorna Webb, Bill Wheeler, Yvonne Wilson, and Ruth Young.

In addition, we presented a special 10-Year Volunteering Pin to those who completed a decade of volunteer service in 2012 - formally recognising their contribution and our gratitude to:

Steve Cosgrove, Dave Gobey, Fiona Heron, Sue Usher and Karin Wiley.

The popularity of corporate volunteering emphasises the stature and influence of Zealandia within the community. Through the year we hosted groups from several major corporations, performing a variety of tasks from track and vegetation clearance to planting, track realignment and surface work.





Volunteers and staff at our 2012 Volunteer Recognition Awards. Fraser Crichton.

Zealandia also benefited from a successful trial period of bi-weekly volunteering activity from adults with intellectual impairment from Ace House that ran for three months. The tasks carried out included preparing the lawn area at Tūi Terrace for reseeding, track clearance and gardening tasks.

## **VOLUNTEER GUIDES, HOSTS AND SKIPPERS**

Our dedicated volunteer Guides, Hosts and Skippers play a pivotal role in the delivery of Zealandia's visitor experience, presentations and events.

Without the efforts of the volunteers the delivery of some of our biggest visitor offers such as Sirocco Encounters and Zealandia by Night tours would not be possible. In 2012/13 volunteers have enhanced our visitor experience by delivering a new, very well-received native species demonstration: toutouwai / robin food-caching behaviour. Volunteers added to the development of our wedding packages by providing skippers for Ara Kawanui for guests, and have been vital in supporting events such as Simon Woolf's photographic workshops and the busy Wellington Open Day.

One of the biggest development areas in recent years has been the coordination and delivery of tours for cruise ship passengers. Volunteer guides are at the forefront of this initiative, and the tours have proven very successful with fantastic feedback received from the cruise ship tour operators. In the next 12 month period a Quietvox wireless audio system will be used by guides for larger tour groups to further enhance the experience.

At year-end Zealandia has 116 trained Guides, Hosts, Night Guide Assistants and Skippers regularly volunteering. Induction of a new intake of volunteers is underway, with a programme of training ahead in preparation for the busy summer season. Ensuring high quality visitor experiences is crucial to Zealandia's success. Our guide training program will be enhanced by our joint leadership in Nature Connections - Wellington Regional Amenities Fund project that will to improve staff and volunteer skills and confidence in this specialised area, and ultimately improve the delivery and content of our tour products. We are grateful that this regional funding has enabled us to partner with Wellington Zoo and other regional eco-assets.

## OUR TEAM

**Our strategy identifies a highly skilled workforce working as a team towards a common goal as a key objective for Zealandia.**

Our team of 19 full-time staff, 49 total, achieved positive results across most areas of operation and considered new strategic areas and resource allocation. During the year we began a review of staff accommodation to identify areas of improvement. This will be implemented in 2013/14.

During the year, we said farewell to: Nancy McIntosh-Ward, Chief Executive Officer; Alice Deacon, Finance Manager; Ken Miller, Guides Hosts & Skippers Convenor; Riki Mules Conservation & Facilities Officer.

We welcomed Natasha Petkovic-Jeremic, Acting Chief Executive Officer; Clayton Wiki, Finance Manager; Rob Masters, Guides Hosts & Skippers Convenor; Craig Riley, Facilities Officer.

## GOAL 2: INVESTMENT IN RESTORATION & CONSERVATION

**Our goal: Zealandia’s restoration and research work is recognised by funders and partners as leading the way in Wellington’s environmentally active community.**

### CONSERVATION

Since our innovative fence was erected in 1999, 13 pest mammal species have been excluded from Zealandia, and over 40 locally- or nationally-threatened plant and animal species reintroduced. Many of the sanctuary’s species have been reintroduced as part of a national species recovery programme, and many more have dramatically increased in number since pest mammals were eradicated. Our staff, volunteers and partners have created an excellent environment for engagement with researchers and the community - helping to nurture a generation of Wellingtonians that treasure New Zealand’s native flora and fauna, and bringing the birdsong back to the capital.

As well as being a conservation organisation in our own right, we are proud of the contribution the sanctuary makes as a valued asset and partner for our colleagues in the research community. Zealandia is an accessible ‘living laboratory’: furthering knowledge about New Zealand’s unique biodiversity, and establishing itself as a place where emerging researchers can hone their skills.

Our conservation strategy is currently under review: a major task that enjoys the input and support of our peers and partners. Together, we will create a document that clearly articulates Zealandia’s strategy and principles, fits with our core purpose and has the respect of our stakeholders.

This year is no different to earlier years - Zealandia has celebrated many conservation and restoration successes, with the aim of achieving species dispersal and genetic diversity occurring in the wider ecosystem. What follows is just a handful of highlights from 2012/13 that exemplify Zealandia’s approach to conservation and the community, restoration and research.

## CONSERVATION & THE COMMUNITY: RESTORATION & RESEARCH

### 2012/13 HIGHLIGHTS

#### LITTLE SPOTTED KIWI / KIWI PUKUPUKU

Zealandia's population of little spotted kiwi is thriving. Research by Allan Wilson Centre and Victoria University PhD student Helen Taylor, with the support of Zealandia volunteers has confirmed a higher than expected number of two-egg nests. Over the coming months, Helen will be analysing her field data and coupling it with the genetic data she has gathered to develop recommendations that will improve the management of this species, and offer more hope for its sustainable future.

Zealandia still has the only mainland population of little spotted kiwi in New Zealand. Victoria University PhD student and Zealandia guide Andrew Digby has used our unique resource to complete his PhD on the acoustics of these birds in the valley this year. Andrew has shown that there are significant differences in male and female calls. Male calls are more suited for territory defence and female ones for pair contact. The sexes show unique coordination in the pitch of their calls<sup>12</sup>.



Helen Taylor studied our population of little spotted kiwi. Simon Woolf.

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<sup>1</sup> A Digby, M Towsey, BD. Bell & PD. Teal (2013) A practical comparison of manual and autonomous methods for acoustic monitoring. *Methods in Ecology and Evolution* 2013 4:675-683.

<sup>2</sup> A Digby, B D Bell & PD Teal (2013) Vocal cooperation between the sexes in Little Spotted Kiwi *Apteryx owenii*. *Ibis* 115: 229-245.



## NORTH ISLAND KĀKĀ

The 2012/13 kākā breeding season at Zealandia was the most successful ever, with up to 26 pairs nesting successfully in our purpose-built nest boxes and producing 83 fledglings, all banded by staff or volunteers. Additional pairs also successfully produced chicks from natural nests. We cannot know precisely how many because the nests were either inaccessible, or haven't been located.

Kākā monitoring was scaled back this year thanks to the increasing population and our rich records compiled by staff and volunteers over the last decade. From six initial kākā released in 2002 the Wellington population is now estimated to be over 200. Dataloggers at feeders will record visits by microchipped kākā and give us valuable information on survival and feeder use of individual birds.

Our kākā were the focus of Zealandia-hosted research work this year. In a study by students from Worcester Polytechnic Institute (WPI), people from our neighbouring suburbs of Karori and Highbury told researchers how much they enjoy having kākā in their backyards. Despite some tree and property damage, there remains widespread support for Zealandia's mission and enthusiasm for preserving native wildlife, and local residents are interested in learning more about measures they can take to help these birds.



Volunteer kākā monitor Bill Beale hangs out with the locals. Janice McKenna.

The WPI survey complemented an MSc project undertaken by Victoria University student Kerry Charles, who investigated the impact of kākā on the urban environment. Kerry found that kākā of all ages and both sexes prefer to feed on sap from exotic trees - especially exotic conifers such as macrocarpa and Lawson's cypress - and defended sap feeding sites from tūī. She recommended planting tree species more resilient to damage, and that

retaining favoured trees in places where they are a minor hazard may help minimise the impact of bark damage.

Using data from Zealandia's "Report a Bird" web page Kerry also produced Google maps showing the distribution of sightings from the public. Most are concentrated in suburbs around Zealandia, but there are also sightings as far away as Makara, the south coast, Tawa, and Belmont Regional Park.

## **RED-CROWNED PARAKEET / KĀKĀRIKI**

Zealandia's kākāriki population has benefited from our wealth of partnerships this year. Because of sponsorship by W N Pharazyn Charitable Trust, we were able to provide supplementary food for kākāriki for the third consecutive year - improving their visibility for visitors, as well as helping us to monitor and catch birds for banding.

Our nest box design and location trials were completed with thanks to CitiOperations, Wellington City Council, who provided drainage pipe off-cuts for nest box construction. Zealandia staff and volunteers assisted LCC and a PhD student from Massey University to research kākāriki disease status by collecting samples. Transmitters were attached to the tails of males likely to be breeding to help us locate natural nests. Thirteen pairs of kākāriki were identified, up from eight in the last breeding season. Seven of these used the kākā-proof nest pipes or hihi nest boxes, and laid sixty-seven eggs. We also observed an increase in the number of chicks fledged successfully: 39, up from 20 the previous year.



2012-13 was a successful year for our kākāriki. Steve Attwood.

Trials using the radio transmitters on the tails of males proved successful in helping find natural nests. It still takes considerable effort to confirm nest locations as the male visits infrequently and is there for just a short time. This means that success in natural nests is uncertain, and justifies the effort in getting a suitable nest pipe infrastructure in place that will make monitoring easier. Based on observations at feeders at least 22 kākāriki chicks fledged from natural nests.

## **HIHI / STITCHBIRD**

Our population of hihi increased to 75 birds at the beginning of September 2012 - the highest number at that time since their release in 2005. Volunteers monitored 84 hihi nest boxes during the breeding season: 127 eggs were laid, 52% of these hatched and 48 chicks fledged successfully with an average of 3.6 fledglings per female.

Several research projects are helping to build a more complete picture of this intriguing native species. Post-doctoral research by Dr Patricia Brekke from the United Kingdom's Institute of Zoology is ongoing, looking at pedigrees and mating behaviour. We collect feathers from every nestling when banded so that Patricia can look at the sex and paternity of the bird.

In addition, interns from France produced reports on hihi using data we have collected over the years: Cyrielle Pepe looked at the effect of food on survival of females and suggested that providing sugar water only as a supplement might improve survival. We have acted on this recommendation, and will monitor the situation closely. Laurence Walder investigated the effect of distance from feeders on reproductive output and found that nest success, number of fledglings, fledging success and chick weight was highest for nests located within 100m of a feeder compared with nests  $\geq 200$ m away. Clutch size increased with female age and hatching success, and the number of hatchlings increased with clutch size. In light of these results we will re-examine the locations of nest boxes relative to feeders after the next breeding season.

## **TUATARA**

Our 15 'baby' tuatara rescued from three disturbed nests, reared at Victoria University, then released at Zealandia in November 2011 have survived well in their specially-built 'nursery'



enclosures, with most seen during the year, delighting visitors, especially on warm afternoons.

Adult and juvenile tuatara in the valley continue to be visible, especially in or near the research area beside Lake Road, the Union Mine track, and along the Turbine track. The tuatara in the research area and nearby are identifiable by their coloured beads and a database of sightings is maintained.

Although some tuatara have lost their beads over the last year, each tuatara transferred from Takapourewa (Stephens Island) can be identified via microchip if caught. One unbeaded tuatara was found on the Round the Lake track in February. His chip revealed that this was the first time he had been handled since his release in 2007.

A young tuatara pair transferred from Southland Museum & Art Gallery in December have settled in well to their specially built off-display enclosure and will be trained for display in the hand in spring - taking great care to follow tight animal welfare rules.



Tuatara continue to thrive in the sanctuary and delight visitors. Brendon Doran.

## **MAUD ISLAND FROGS / PEPEKETUA**

Maud Island frogs are seen regularly by visitors on Zealandia by Night tours - even during the colder winter months. Our new enclosure built in 2011 is the only site in New Zealand where these frogs can be easily seen by the general public.

Our first census of locally-bred frogs, released into an off-display enclosure as froglets over several years, was carried out in May. Twelve healthy frogs were found. Breeding was confirmed in the display pen as well as the original enclosure. We plan to do some frog swaps to maintain the genetic diversity in all three enclosures.

Victoria University MSc student Tanya Karst has been studying the effect of kiwi and mice on our frogs following a transfer of 100 from Maud Island in December. During her research Tanya has found four adult frogs around the release area, as well as several sub-adult frogs. This is better than expected survival from the 2007 release – and shows successful breeding in the presence of potential predators such as kiwi, ruru and mice.

## **FRESHWATER RESTORATION**

A major conservation success was confirmed this year when monitoring work on the Upper Lake and tributaries indicated the 2011 DOC-led trial eradication of brown trout had been successful. The programme took five years to plan and was the first New Zealand trial in flowing water. DOC staff provided expertise to lead the programme. Significantly increased numbers of whitebait and juvenile banded kōropu as well as kōura have been sighted during follow-up surveys.

A survey of native vegetation in the Upper reservoir by NIWA in May ranked it highly in a national context. They confirmed the nationally-endangered *Lepilaena bilocularis* is present.

With the support of Wellington Community Trust, Zealandia is investigating options to raise the profile of native freshwater species with sanctuary visitors.

## **FLORA**

Nearly 2,000 locally sourced plants of 53 species were kindly provided to us by Forest & Bird's native plant nursery and their volunteers. Three species had not been planted here before (*Dracophyllum longifolium*, *Melicytis crassifolius* and *Festuca multinodis*). Other naturally-occurring but rare species planted in 2012/13 include: rimu, snowberry and *Coprosma linariifolia*. Podocarps and other rare species are given individually numbered tags

and recorded with GPS to help us monitor their survival and growth, as well as map their distribution.

Since planting records began in 2000, over 32,000 plants (c. 100 species) have been planted in the valley, most by volunteers. As well as introducing rare or missing species, planting revegetates disturbed areas after track work or weed management. Most of the rarer species have now had hundreds of specimens planted so to avoid unnatural age-homogeneity we will wait around 20 years to plant another cohort.



Planting is carried out mostly by volunteers. Lisa Osmann.

### **MORE ONLINE**

More detail about individual species progress can be found on our website: [www.visitzealandia.com/annualreport](http://www.visitzealandia.com/annualreport).



## RESEARCH

**Our goal is that Zealandia has a well-articulated research programme as part of our core mission, and establishes itself as a centre of excellence for urban ecology**

Our location in Wellington and ground-breaking successes make the valley an attractive place for researchers to work and is reflected in our close relationship with Victoria University of Wellington. As the highlights above clearly demonstrate, Zealandia is a ‘living laboratory’ where students and scientists can study our plants, animals and ecosystems in the context of a groundbreaking conservation project.

By undertaking and supporting research in the valley, we enhance our understanding of changes that are occurring, the success of translocations and management activities, and increase knowledge about species, habitats and methodologies that could be applied elsewhere, especially because many of the restoration activities have never been tried before or undertaken in a mainland environment.

In 2012/13 Zealandia hosted or assisted with seven research projects undertaken by leaders in their field. Four PhD projects and two MSc projects were based in the sanctuary, and research was also undertaken by Trust staff.



Tanya Karst carried out Maud Island frog research. Lauren Schaeer.

## MAJOR RESEARCH PROJECTS

Bruce Burns & Trust staff	Landcare Research/Auckland University & Zealandia	Feasibility of establishing rātā epiphytically on hīnau, rewarewa and pine in several locations.
Angela Moles	University New South Wales	Effect of climate change on herbivory.
David West, David Moss & Trust staff	DOC & Zealandia	Trial eradication of brown trout from the upper reservoir and tributaries.
Trent Bell & Sarah Herbert	Landcare Research	Forest lizard recovery in New Zealand sanctuaries.
Kristina Ramstad	Victoria University	Examination of the inbreeding effects on little spotted kiwi.
Marcus Vandergoes & Rewi Newnham	GNS & Victoria University	Developing a palaeothermometer using bacterial remains for assessing past climate change.
John Ewen, Patricia Brekke & Trust staff	Institute of Zoology, London & Zealandia	Inbreeding, genetic drift and genetic management in hihi.

Unaudited Draft

## PHD RESEARCH PROJECTS

Andrew Digby	Victoria University	An acoustic study of little spotted kiwi.
Helen Taylor	Victoria University	Inbreeding and ecology of little spotted kiwi.
Kirsty Yule	Victoria University	Differences in Puriri moth parasitism and kākā predation rates between host species in a tri-trophic system.
Sharada Paudel	Victoria University	Phenological patterns in fruit and frugivores in a NZ forest.

## MSC RESEARCH PROJECTS

Melody Robyns	Victoria University	Seasonal cycle of bacterial lipids in NZ lakes.
Tanya Karst	Victoria University	The effect of kiwi and mice on Maud Island frogs.

## PEST CONTROL AND FENCE WORK

**Our goal: control and eventual eradication, where feasible, of all pest species and the restoration of the indigenous character of the sanctuary valley.**

### PERIMETER FENCE

This year saw a new partnership with local company Steam & Sand and a long term solution for addressing the premature failure of welded top hat sections of the fence. The company has developed a revolutionary zinc arc galvanisation technique allowing the top hat joints to be quickly re-galvanised post-welding with robust long-term results.

Emergency response procedures worked well during the June storm that caused so much damage around Wellington. Many trees were uprooted in the sanctuary leading to major damage to the perimeter fence. This was only the second time in the fence's 13-year life that it had been breached by tree fall. All breaches were rectified the same day and biosecurity monitoring continued over the following weeks. It was a challenging time, but the community spirit and staff commitment that fuels the work of the Trust saw us through.

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A major storm caused significant damage to our perimeter fence in June. Rob Masters.



## MAMMALIAN PESTS

Pest control work is an essential part of our conservation work. We undertook our annual mouse control in July 2012 and again in May 2013, earlier than usual to ensure completion of the control operation before Sirocco the kākāpō's arrival in July 2013.

Only mice were detected in the scheduled pest audits in February and April, but following the fence damage during the June 2013 storm, a further audit using tracking tunnels and traps was commenced.

Our one-hectare Research Area continues to be monitored and trapped to ensure ongoing suppression of mice. A new design of mouse-trapping station has been successfully deployed to reduce risk of capture of tuatara and giant wētā.

## PLANT PEST MANAGEMENT

As in previous years we employed a two-person weed team during the summer months. In total 41 species were controlled or surveyed. Full details of these can be found on our website at [www.visitzealandia.com/annual-report](http://www.visitzealandia.com/annual-report)

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Weeding is an ongoing necessity. Peter K Russell.



## GOAL 3: VISITOR EXPERIENCE & ENGAGEMENT

**Our goal: we deliver excellent environmental outcomes for Wellington through community engagement - via our visitor experience and commitment to learning for all, enhanced by a range of projects and strategic partnerships and nature connections.**

### VISITOR EXPERIENCE

Zealandia is committed to providing a meaningful visitor experience, inspiring our visitors so they go away not just with a better understanding of our environment but also wanting to take action at home. Our natural heritage belongs to everyone.

This year, Zealandia staff and volunteers gave our visitors unique opportunities to connect with nature through a range of programmes, guided tours, night tours and events. Enhancing our visitor experience is an important part of Zealandia's strategic plan, and we laid foundations for that this year by commissioning external reviews and detailed visitor research.

#### THEMED EVENTS

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During the year a number of themed events and offerings added to the visitor experience:

- Spring 'Bursting with Life' tours in September, Tuatara February, Creepy Crawlies in March and a Frog Day in April.
- Nature photography workshops in September and December.
- 'Toddler Tuesday' storytelling, June to August.
- School holiday 'Kids' Night Adventures', workshops, clue hunts and Junior Rangers Programme.
- \$10 'Buggies Go Bush', Wednesdays year-round.

## ENCOUNTERS

T2 and Puffin, our retired breeding pair of takahē are reliably seen in the wetland area. They continue to be a highlight for day visitors.

Zealandia by Night tour guides reported seeing at least one kiwi on 94% of tours, up from 85% the previous year and 90% of night tours saw a takahē. Maud Island frogs were seen on 77% of night tours this year. Zealandia remains the only site in New Zealand where these frogs can be readily observed. On some tours baby froglets were also seen.



Little spotted kiwi were seen on 94% of Zealandia by Night tours. Jo Moore.

Tuatara continue to be visible during the day, especially in or near the research area beside Lake Road, by the Union Mine track, and on the Turbine track. Visitors on 93% of our night tours see tuatara and the visibility of the juveniles in the nurseries is almost guaranteed each evening.

A large female eel has taken up residence in the main viewing pond, and at least one eel was visible on over 90% of our feeding talks over the height of summer. Night tour visitors on 40% of tours saw at least one eel over the year.

Other regular viewings on night tours are shags, kākā, pāteke and a range of large insects such as tree and cave wētā, stick insects, an occasional giant wētā and glow-worms along the valley banks or inside the Morning Star Mine.

## **TOUTOUWAI / ROBIN FOOD-CACHING BEHAVIOUR TALKS**

Robins are some of the more commonly seen birds at Zealandia, so this year we introduced talks about their food-caching behaviour. Caching is an extremely rare activity for a New Zealand bird. Studies into this behaviour here at Zealandia have illuminated how it changes through the seasons, and robins' ability to count. We now offer an excellent opportunity for visitors to experience a ranger-led display of this behaviour once a day (in winter only) and a chance to encourage visitors to slow down and let nature come to them. The display is proving extremely popular.



New guided talks demonstrate robin caching behaviour. Steve Attwood.

## **AQUARIUM & EEL VIEWING PLATFORM FEASIBILITY STUDY**

Thanks to the support of Wellington Community Trust, we are furthering plans to raise the profile of native freshwater species such as the long-finned eels re-introduced to the stream. An \$8,000 grant was used to complete an engineering and feasibility study for an enhanced viewing area.

We hope to relocate in 2013/14 the often-overlooked current aquarium and give visitor access to a natural pool further upstream where new signage and the aquarium can be given context, and Zealandia's daily eel talks can be carried out in a richer educational setting. Specifications and conceptual drawings have been developed in partnership with the Department of Conservation.

## LEARNING

**Our goal is to develop and deliver innovative and engaging experiences that lead the way in environmental learning for all audiences.**

We provide an 'open-air classroom' where students and visitors can gain an understanding and appreciation of our natural heritage and the need for conservation. More than 6,500 students visited the sanctuary as part of a Ministry of Education (MOE) Learning Outside the Classroom (LEOTC) programme, exceeding targets by 22%, and bettering the previous year's achievement of 15% above target.

In addition, we also delivered outreach programmes to over 1,200, students from a range of Wellington schools - 40% more than the previous year. Several thousand trees were planted throughout the year including Arbour Day when the Zealandia education team, along with Wellington City Council, held a planting day at Ian Galloway Park. Over 3,000 trees were planted in the area by students from Te Kura o Otari.

As well as Ministry of Education LEOTC tours, education tours of the same high standard were delivered to early childhood centres, school holiday programme providers, tertiary institutions and international schools.

*Brian and his team were well organised, informative and passionate presenters. All of our students were kept fully engaged for over two hours and many have come back to school with a desire to learn more about protecting our environment. The material covered at the beginning of the session was extremely well presented and relevant to the key ideas we are covering in class. We would highly recommend this trip to other schools."*

Maidstone Intermediate School



Zealandia continues to deliver high quality education tours. Louise Harrington.

Our school holiday Junior Rangers programmes are extremely popular and generate very positive feedback and return bookings. Launched in April 2012, there are now four different days of activities available for children aged 5-13 years: wētā, plant-identification, flax-weaving and pests are the themes for the days – with valley walks, exhibition quizzes and art activities included.

Our education infrastructure is continuing to develop: Rotary International and Zealandia officially opened the Zealandia Rotary Education House. We are also extremely grateful to Rotary for sponsoring our new sleepover operation which will take place in the Visitor Centre after-hours once established in October 2013.

Māori Television's after-school programme 'Miharo' came to film at Zealandia earlier in the year. It has a full immersion education programme and two episodes were shot at Zealandia, airing in the week of 15-19 October - an excellent opportunity to further reach out to Māori and showcase Zealandia's conservation education work.

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## **OUTSTANDING EDUCATION FEEDBACK**

Teacher and student feedback for Zealandia's education programmes continues to be extremely positive. Our dedicated educators, many of whom are qualified teachers, successfully engage and inspire their students.

*"This has been my second trip with a class to Zealandia. It originally exceeded my expectations in all respects. On the second trip I experienced a different guide to the first and on both occasions I was amazed at their depth of knowledge and the entertaining way they presented it to the students. There was so much to interest the students in the display area, after the guided tour, that we ran out of time. So I'm trying to re-arrange next year's timetable so that we have an extra hour in the afternoon. For me and for a lot of the students, the visit to Zealandia was the highlight of our trip to Wellington."*

Hamilton Boys High



## PROJECT HALO

Zealandia's contribution continues beyond the boundaries of the sanctuary, using our reach to make a difference in community conservation, citizen science, education, and research.

We are collaborating with Wellington City Council, Greater Wellington Regional Council, DOC , Wellington Zoo, Conservation Volunteers, Wellington Natural Heritage Trust, World Wide Fund for Nature (WWF) and Society for the Prevention of Cruelty to Animals (SPCA) working with the community to create a safe habitat in the 'halo' surrounding Zealandia, for the native birds flying in and out of the sanctuary. This project is also being consulted on as part of Our Capital Spaces: a draft open spaces and recreation framework for Wellington.

Our part of the Halo project is gathering momentum with an agreement from Kelburn Normal School to run a pilot programme. This is a project that both the school and Zealandia are extremely excited about. It provides the school with the opportunity to be an integral part of a project that can affect real change in their community. A teacher from the school has been dedicated to the project to ensure it receives the necessary attention. WWF and Victoria University of Wellington are involved with our project, providing additional expertise and resourcing.

# Unaudited Draft



The only city in the world with an authentic, world-class sanctuary and ecological restoration project in its centre. Tom Lynch.

## REACHING OUR AUDIENCES

**“Loved locally, acclaimed globally”. Our goal is to develop our sanctuary as a destination that is loved, valued and visited by locals, and at the same time is internationally recognised as a groundbreaking conservation project and must-do visitor experience.....**

### WELLINGTONIANS

At the conclusion of the Eco-City consultation in mid-2012 an enhanced partnership with Council commenced. We are working on programmes and events that showcase Zealandia’s core strengths as an eco-restoration project. Our stories and messaging are placing greater emphasis on how Zealandia has a pivotal role in bringing the birdsong back to Wellington. Greater effort to communicate this was made using online channels, printed editorial and face-to-face engagement.

We also continued to engage Wellingtonians through offering membership and “come now” promotions with a greater emphasis on points of interest within the sanctuary valley. We also continued to engage with the local market such as students, families and parents with toddlers with tailored events and admission products. Notable promotions and events in the period include:

- Spring ‘Bursting with Life’ tours in September, Tuatara February, Bug Sundays in March and Frog Day in April.
- Nature photography workshops in September and December.
- ‘Toddler Tuesday’ storytelling, June to August.
- School holiday Kids’ Night Adventures, workshops and Junior Rangers Programme.
- Price promotions during the year such as \$10 Student Tuesdays.

A lot of work has been put into laying plans to grow local support in the coming financial year. New packages are ready for launch in Spring 2013. We have gone back to our market research data and reflected on what Wellingtonians are telling us about prices and their perceptions of value.



In addition to paid advertising in print and outdoors, we received free advertising and editorial. Underpinned by our improved website we also increased our use of online channels including e-newsletters, Twitter and Facebook, to further engage and build relationships with the local market.



Junior Rangers and Kids Night Adventures were popular through the School Holidays. Jo Moore.

## **COMMUNITY INVOLVEMENT**

**Our relationship with the wider community and our ability to effect positive change underpins the success of our 500-year vision.**

Locals play an important part in engaging the community in our vision. We issued 112 complementary passes for use as prizes at kindergarten, school and local community events. A further 114 passes were distributed via competitions run by Positively Wellington Tourism and media partners.

Discounted admission products for seniors, students and community card holders make Zealandia more accessible to low income earners and another Wellington Open Day at the

end of May 2013 gave access to 4,100 people, many of whom might not ordinarily come to Zealandia. We also played a much larger role in the Foundation Youth Development “Big Walk” this year with routes designed to showcase the valley and marshaled by staff and volunteers.

Zealandia welcomed Ashley Joy, a student from the Gateway programme. Ashley has gained confidence, experience and credits while at Zealandia, and has become a valuable member of the facilities team. We continue our involvement in this programme in 2013/14. In addition, hundreds of community members donate their time and expertise to Zealandia. This invaluable resource is also a strong link to the community, and we are immensely grateful for their support.



Our involvement in the Gateway programme allows students to gain experience at Zealandia. Lauren Schaer.

## **DOMESTIC**

Putting Zealandia on the to-do list of out of town visitors is vital. Our brand and visitor experience positions Zealandia as a nationally-significant visitor attraction for domestic visitors. Our focus is on reaching visitors to the city via touch points such as i-SITEs, accommodation providers, travel guide books, John's Hop On Hop Off bus, the Wellington Cable Car, Wellington City Pass (in conjunction with the Wellington Zoo, Carter Observatory and Cable Car) and outdoor signage. We also continued to participate fully in Positively Wellington Tourism initiatives to promote Wellington as a visitor destination.

Drawing upon our network of advocates is also important: members were invited to bring friends and family at half price admission during April - June.

## **INTERNATIONAL**

In a very tough international market we work closely with Positively Wellington Tourism, Tourism New Zealand, key inbound tour operators, wholesale agents, specialist trade areas and other local operators and accommodation providers to create compelling products for both independent travellers and those on organised tours.

We continued using the GPS-enabled tourism promotion system available to rental car and campervan users, designed to make it easier for independent travellers to learn about and then find us. Assisted by our improved website, we increased use of our own and third party online facilities to help to reach the vast global market.

## **CRUISE SHIP PASSENGERS**

2012/13 was our most successful cruise season ever, with numbers growing by 70%. A team of volunteer Zealandia ambassadors approached people at the top of the Cable Car on busy cruise ship days to raise awareness of Zealandia as a point of interest and highlight our free shuttle.





Volunteer tour guides are an essential part of our visitor experience. Shaun Matthews.

## **FREE SHUTTLE**

Zealandia welcomed more than 9,500 international visitors via its shuttle service this year. This free service operates seven-days a week and serves an hourly circuit starting at the central city i-SITE and passing several key locations including Te Papa and the Cable Car precinct, before reaching Zealandia. Supplemented by an additional vehicle on busy cruise ship days, the free shuttle bus was instrumental in attracting a greater number of cruise ship passengers: An on-board survey indicated that over 60% of the passengers would not have visited Zealandia without the free shuttle.

## **MEDIA COVERAGE**

The great cat debate began again in July, going global and reported in the Guardian, UK, and Corriere, Italy. Less contentious headlines and features were made, some of the highlights include:

- Our successful trout eradication.
- Banding our 400<sup>th</sup> kākā chick.
- Kiwi, frog and robin research.
- An interview with Conservation Manager Raewyn Empson.

- Our new Junior Rangers programme and Kids' Night Adventures.
- A 'transgender' bellbird - another story that went global, featured in the Huffington Post.
- 'Aroha' - our kākā runt who beat the odds to survive.
- Kiwibank Local Hero award winner and Zealandia volunteer Des Smith.

Well known actor and writer Stephen Fry, who has previously visited and filmed at the Sanctuary, drove thousands to our website when he Tweeted in May regarding Sirocco the kākākāpō's looming arrival. UK comedian Bill Bailey also visited for a private tour after being personally recommended to by Stephen Fry. A photo of him shared on our Facebook page led to 107 likes and Bill gave us a great verbal plug at his Wellington gig that night.

The stars of The Hobbit came to Zealandia as part of filming for the Today Show, USA. Quotes from staff made the news and a great photo made for excellent social media coverage at a time when no other photo of the stars in Wellington was available. This photo is now used by Positively Wellington Tourism to help market the movie-making capital.

During the year we hosted film and radio crews from all over the world including significant filming from NBC, France 5, Ocean Mysteries (USA), ABC Radio (Australia) and of course Radio New Zealand, plus a host of freelance journalists.

Our Facebook and Twitter channels are an effective way to engage with our followers. For example, we shared night-vision pāteke and kiwi footage via YouTube and received positive comments such as:

*"Fantastic. Kisses to all your volunteers and supporters who care for these precious creatures in their hearts and through their actions. "*

–Jacki B.

Member and volunteer Margaret Brown expressed her love for Zealandia on our Facebook Valentine's Day competition. Her winning entry seemed even more poignant after she sadly lost her battle with illness and died later in the year. Her entry:

*"A light of the world sits in the heart of Wellington. A place of solitude, dedication and love. A place that can be as busy or quiet as you want it. To me, I am sure it is on par with Heaven above. If there is a calming, beautiful retreat never to be outdone, a place to spend ones last days on Earth, Zealandia Sanctuary surely is the one."*



Regular and supportive mentions of Zealandia continue to come from local FishHead magazine and their regular column from Wellington City Council's Amber Bill puts a spotlight on Zealandia as part of 'Our Living City'. Another regular column by a Zealandia volunteer is printed in the local Independent Herald. Two full-page advertorials were taken out in the Wellingtonian to tell our deeper stories in a newsletter-style, something we will continue to do.

## **SATISFACTION**

Our sanctuary valley and exhibition are major draw-cards for visitors. Zealandia provides unique opportunities to see some of New Zealand's remarkable and endangered native species in their natural environment, learn about our fascinating natural heritage and experience cutting-edge conservation in action. The personal touch given by our staff and volunteers makes for even richer experiences and long-lasting connections.

We improved on last year's visitor satisfaction survey rating of 9.2 overall with a 2012-13 rating of 9.3 and overall value for money improving from 8.2 to 8.7 over the same period.

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## **VISITOR EXPERIENCE REVIEW**

We are grateful to a small team lead by Pat Stuart, Chief Executive at Wellington Museums Trust, and Karen Fifield, Chief Executive at Wellington Zoo Trust, for carrying out a review of our visitor experience in May 2013. Their insightful report highlighted both the terrific conservation experience asset that the sanctuary offers; and the potential to improve the visitor experience through short, medium and longer term actions. We have already started to act on the Report's short term recommendations. Understanding what our visitors enjoy and want, and taking practical steps to respond, will be major focus areas in 2013/14.

## NATURE CONNECTION VISITOR EXPERIENCE PROJECT

We have secured funding for a Year 1 pilot project involving Wellington Zoo and Zealandia (lead partners), Pukaha Mount Bruce, Staglands and DOC. During 2013/14 will be working together to ensure that the region's eco-assets are building a comprehensive, cohesive and innovative environmental visitor experience that enhances the attractiveness and reputation of Greater Wellington as a place to live and visit.



We're working to develop an environmental visitor experience that enhances the attractiveness and reputation of Wellington.

## **GOAL 4: PARTNERSHIPS & RELATIONSHIPS**

**Our goal: our organisation is a valued and valuable partner – developing and sustaining strong, positive relationships that contribute directly to our vision and mission.**

Partnerships are critical to our future and take many forms. During the year we worked with key partners such as Victoria University of Wellington, Wellington Zoo Trust, the Wellington City and Regional Councils on various programmes and initiatives.

We began a programme of reconnecting with our supporters and reinvesting in long-standing and new relationships. We focused on strengthening our partnerships and connections with other key stakeholders such as Wellington Community Trust, Department of Conservation, the Botanic Gardens, Otari Wilton's Bush, Forest & Bird, World Wide Fund for Nature, Wellington Zoo Trust and Wellington Museums Trust among others; working as part of a wider Wellington team dedicated to making the city a great place to live, work, study and learn.

Our new partnership with Wellington Zoo for 'Nature Connections', backed by \$300,000 from the Wellington Regional Amenities Fund, has enabled us to begin a programme of enhanced visitor experience training and support for interpretation, to be shared across a group of conservation organisations in the region.

The sanctuary will continue its development as a vital asset for Wellington and at the same time remain part of a strongly connected community, working together to enhance Wellington's natural capital. Zealandia is proud to be part of projects and partnerships that span the city, all focussed upon realising this vision.

## KEY PARTNER ORGANISATIONS

During the year we focused on strengthening our partnerships and connections with other Wellington organisations, and working as part of a wider Wellington team.

### WELLINGTON CITY COUNCIL

In December 2012 Council approved \$2.1 million funding to 2014/15 for Zealandia in an enhanced partnership model. The additional funding enables us to have a higher level of financial security and to concentrate on implementing strategies for improvement. It was agreed that after this period Council and Zealandia will be in a better position to determine what would be the most appropriate level of support required in the longer term.

### VICTORIA UNIVERSITY OF WELLINGTON

Victoria University is a long standing partner. This year we began work with the University on establishing Zealandia as a 'living laboratory' that will benefit both the research community and Wellington's citizens. Options to co-locate University staff and students at Zealandia are also being assessed.

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### IWI

We began discussion with local iwi on exploring opportunities for closer relationships and working partnerships.

Our partnerships with Victoria University of Wellington, Wellington City Council and Wellington Tenth Trust are critical in achieving wider Wellington sustainability initiatives.

### GUARDIANS

The Guardians' role is to appoint up to five trustees and to safeguard our founding vision. They are a strong and vital partner of Zealandia. This year we supported the first Guardians election, and in May seven stakeholder representatives were chosen. The first Guardians meeting was held in July.

## **REGIONAL PARTNERSHIPS**

**Zealandia contributes to Wellington City Council’s 2040 vision of Wellington Smart Capital by providing leadership in urban ecological restoration, contributing directly to the protection and restoration of Wellington’s land- and water-based ecosystems, sustaining their natural processes, and providing habitats for a range of indigenous plants and animals.**

The sanctuary is a reservoir for the dispersal of native birdlife. It forms a natural hub in Wellington connecting a network of green spaces and corridors. Our work, facilitated by partnerships with the Wellington City Council, Greater Wellington Regional Council, DOC, universities and other community groups enhances biodiversity in the Wellington Region.

Zealandia will continue to work with partners in projects that enhance biodiversity in the Wellington region. Some are listed below. We will also make the most of collaborative opportunities arising from our enhanced partnership with Council and the 2040 eco-city vision.

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### **KARORI HALO PROJECT (CONVENED BY WELLINGTON CITY COUNCIL)**

Goals include:

- Combining community engagement with conservation science to control predators around the sanctuary - extending Council and Wellington Natural Heritage Trust operations to include private land.
- Fostering a greater awareness of the importance of backyard biodiversity.

Participants: Greater Wellington Regional Council, Wellington City Council and DOC, WWF, SPCA, Wellington Natural Heritage Trust, and Zealandia.

### **PROJECT KAIWHARAWHARA (CONVENED BY DOC)**

A forum for the exchange of information for groups with a common interest in the catchment and its environment.



Participants: Wellington City Council, representatives of community groups (including Zealandia) undertaking restoration work in the catchment, Wellington Botanical Society, specialists.

### **WELLINGTON REGIONAL LIZARD NETWORK (CONVENED BY GW)**

Goals include:

- Achieving the actions of the “Lizard Strategy for the Greater Wellington Region 2012”
- Assisting with lizard survey and monitoring, research, restoration and community engagement

Participants: Specialists, Greater Wellington Regional Council, DOC, Councils, Forest & Bird, Victoria University of Wellington, Zealandia.



Wellington green gecko at Zealandia. Paul Ramos Little.

### **WELLINGTON GREEN FORUM (CONVENED BY FOREST & BIRD)**

Goals include:

- Working with Councils and community groups to realise the vision of ecological corridors across Wellington, linking green spaces to permit our wildlife to flourish in an urban environment.

Participants – Forest & Bird members, Greater Wellington Regional Council, Wellington City Council and representatives from community groups including Zealandia.

### **WELLINGTON REGION BIODIVERSITY MONITORING GROUP**

Primary focus is biodiversity monitoring, information management and reporting associated with private and public land in the Wellington Region. The secondary focus is freshwater ecosystems.

Participants: Greater Wellington Regional Council, DOC, QE11, local Councils, Forest & Bird, Zealandia.

### **SANCTUARIES OF NZ (CONVENED BY LANDCARE)**

The Sanctuaries of New Zealand is an informal network of biodiversity sanctuaries that share common goals and approaches in their efforts to restore New Zealand's special biodiversity.

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# GOAL 5: REVENUE, FINANCE, ORGANISATION

**Zealandia aims to have credible and strong financial arrangements by meeting its operational budget; continuing to develop revenue generation capability, and support from our funders**

This year our key revenue streams come from:

• Admission	\$857,293
• Memberships and subscriptions	\$281,804
• Grants and Donations	\$507,293
• WCC funding	\$350,000
• Sale of goods	\$886,198

## FINANCES

Through careful stewardship of funds and active work on sustaining visitor revenues we have achieved a significantly better year end result than budgeted.

For the year ended 30<sup>th</sup> June 2013, the operating deficit before depreciation was \$237,204 as compared to a budget deficit of \$493,408. This enabled us to finish the year with \$282,071 working capital and begin 2013/14 in a sound position.

The difference between this year's actual and budget operating deficit of \$256,204 was due to cost savings in conservation & operations, Visitor Centre services & maintenance, community & visitor costs, retail and cafe, venue and functions costs.

For the year, overall revenue was on target with the budget. Better than budget results were achieved in grants, cafe, venue and functions, interest received and other income. These were partly offset by lower memberships, interest received, donations, and admissions revenue.

Admissions revenue was down by \$8,257 or within 1% of budget. We had lower member admissions but enjoyed better visitation from general admissions, tour groups including cruise ship visitors and school groups

In comparison, the operating deficit before depreciation for the year ended 30th June 2012 was \$457,510. The improvement of \$220,306 over last year was due to a revenue increase of \$94,452 and cost savings of \$125,854.

Overall the operating deficit is disappointing and not sustainable. In terms of the future, we are building a sustainable business model.

## **CAFÉ, RETAIL & FUNCTIONS**

**Rata Café and our function rooms, as well as enhanced retail and admissions facilities, are key components of our visitor complex. Not only are they an integral part of our visitor experience, but the revenue streams also benefit future conservation projects and support our objective of becoming financially sustainable.**

### **ZEALANDIA STORE**

The Zealandia store stocks a wide range of souvenir and giftware items with a focus on flora and fauna inspired products.

Retail revenue was down 12.5% to target and down 3.7% on the previous financial year, with gross profit 7.9% lower than budget. We continue to review our product offering to address this issue.

The store fell behind target and the previous year's revenue, partly due to underestimating the impact both Sirocco's visit and RWC had during that period. Revenue was down 12.5% to target and down 3.7% on the previous financial year. Gross profit was \$35,540.00 which is 7.9% lower than budget and 6% lower than the previous financial year.

The store delivered another consistent solid performance this year from a visitor perspective. Our visitors rated the store above 8 out of 10 overall, with over 60% of respondents using the store when visiting Zealandia.

Our 2012 Christmas shopping event was our most successful yet, following on from consistent increases in takings over the past three years. We took approximately 12% more than the previous year. Other events and promotions have generated increased sales at the Store such as the Wellington Open Day, 'Spend Over \$100' for a free gift promo and Zealandia 'Moa Kids' Holiday Promotion. We have made some additions to the Zealandia branded stock range including Zealandia chocolate bars and postcards.



We held our highest number of weddings to date. Amy Shulz.

## **RATA CAFÉ AND FUNCTIONS**

Zealandia operates its own Rata Café and functions programme. We had a very strong year in Food and Beverage, beating budget by 23%. This was due to an increase in revenue in the function business combined with effective management of expenditure across the café and functions.

We held our highest number of weddings to date: 27, and hosted several large corporate functions with healthy bookings for 2013/14. A Zealandia wedding was featured in the wedding magazine Mr and Mrs, allowing us to reach our target market at minimal cost. We also had a promotional video made featuring this wedding which is now on our website.



Transmission Productions sponsored the video and remaining cost was shared with the bride and groom.

Rata Café has undergone considerable changes in its look and feel; sofas, books and small touches have brought about a friendlier and cosier environment, still modern and family-friendly with a strong nature theme. Towards the end of the year we changed to table service, aiming to become a destination café for locals. Early signs are positive.

In June Rata launched a Winter Offers and Events Programme, which is proving very popular. Offerings include Fairytales and Fluffies every second Thursday, affordable evening events, Fish and Chip Fridays and a Saturday Big Breakfast deal. We also began planning for Wellington on a Plate.

*We wanted to say a huge thank you to you and all of the Zealandia staff who contributed to our wonderful wedding day. We had the most amazing day and many of our guests commented on the wonderful venue and hospitable staff. We felt really well looked after through out the whole planning process and nothing was too much trouble for you and your colleagues. We will be singing Zealandia's praises for many years to come and can't wait to get our photos back to showcase the beautiful park and true NZ flavour we had on the day!"*

G. & J. McStravick

## FUNDRAISING

**Income from sponsorships, grants, appeals, donations and bequests will always be vital to the success of our vision, and provide an important way for people to help make a difference.**

Excluding our Wellington City Council grant, total income from sponsorships, grants, appeals, donations and bequests in this period was \$341,349. We are sincerely grateful to everyone who has supported us through these initiatives over the year. A special mention should be made about Mitsubishi, who has supported Zealandia, contributing \$460,000 over a four year period. This generous sponsorship concluded in March 2013.

## SUSTAINABILITY

**Zealandia is committed to sustainable tourism and we incorporate sustainable practices whenever we can throughout our sanctuary valley, our Visitor Centre and offices.**

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From the recycled ice cream containers we use for some of our bait stations to the eco-friendly bags we give you for your shopping, our commitment to the environment is everywhere you look. This year we switched to LED lighting for our car park, reducing energy consumption by 90%. Rata Café composts its coffee grounds, grows its own herbs and uses organic, fair-trade and free-range wherever possible. We're just as busy behind the scenes, whether it's using pushbikes instead of quads where possible, reducing water consumption in the toilets or using biodegradable cleaning products.

## KEY PERFORMANCE INDICATORS

### High Level Outcome Measures

Measure	2012/13 Target	2012-13 Actual
Total visitor numbers	88,400	82,749
Members	11,433	9,930
Number of school student visits (including outreach, school holiday programmes etc)	6,751	8,121
Total native plant species in the sanctuary	171	177
Total number of species planted	30	53
Total adventives plant species in the sanctuary	211	215
Number of exotic plant species targeted for control/monitoring	34	41
Total native fauna species in the sanctuary	43	42
Number of native fauna species released	3	3

### Cost Effectiveness Measures

Measure	2012/13 Target	2012-13 Actual
Average Council grant subsidy per visit	\$3.96	\$4.23
Average non-Council revenue per visit	\$27.05	\$28.69

### Organisational Health and Capability Measures

Measure	2012/13 Target	2012-13 Actual
Overall satisfaction (out of a scale of 10)	>9	9.3
Volunteer numbers	>400	491
% of school visits rate their overall satisfaction as being good to excellent	>98%	100%
Qualmark accreditation	Achieved	Achieved

# RECOGNITION

The ongoing support of individuals and organisations through grants, donations, sponsorships, subscriptions, technical advice and in-kind support is absolutely critical to the Trust's ongoing viability.

We sincerely thank the following for their support in 2012/13.

## PRINCIPAL FUNDERS

Wellington City Council	New Zealand Government – Significant Community-Based Projects Fund
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## PRINCIPAL PARTNERS

Mitsubishi Motors New Zealand, December 2008 - March 2013.
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## STRATEGIC PARTNERS

Department of Conservation	Wellington Tenth Trust
Victoria University of Wellington	

## FOUNDING SUPPORTERS

NZ Lottery Grants Board	Keith Taylor Charitable Trust
Todd Corporation & Todd Foundation	The Fletcher Trust
Greater Wellington Regional Council	The Community Trust of Wellington

## KĀKĀ (GOLD) SUPPORTERS

Russell McVeagh	New Zealand Community Trust
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## **TUI (SILVER) SUPPORTERS**

<b>The Holdsworth Charitable Trust</b>	<b>W N Pharazyn Charitable Trust</b>
<b>R&amp;D Evans Charitable Trust</b>	<b>Stout Trust</b>

## **HIHI (BRONZE) SUPPORTERS**

<b>Noel &amp; Joanna Todd</b>	<b>The Fleming Family</b>
<b>The Kinsky Family Trust</b>	<b>Nature Heritage Fund</b>
<b>Karori Brooklyn Community Charitable Trust / The Lion Foundation</b>	<b>The Pacific Development &amp; Conservation Trust</b>
<b>Trusthouse</b>	<b>Pub Charity</b>
<b>Ministry of Tourism</b>	

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## **COMMUNITY SUPPORTERS**

<b>The Rotary Club of Karori</b>	<b>The Combined Rotary Clubs of Wellington</b>
<b>Karori Lions Club</b>	<b>Forest &amp; Bird</b>
<b>Our Hundreds of Volunteers</b>	<b>Our Thousands of Members</b>

## **SUPPORTING BUSINESSES**

<b>GO Wellington</b>	<b>Beca</b>
<b>Tuatara Breweries</b>	<b>The Dominion Post</b>
<b>CENTAMAN System</b>	<b>Designworks</b>
<b>Kaimira Estate Wines</b>	<b>Steam &amp; Sand</b>



## OTHER SUPPORTERS

<b>Ngati Kuia</b>	<b>Ministry of Education LEOTC grant</b>
<b>Ngati Paoa</b>	<b>Woolyarns Ltd.</b>
<b>Te Kawerau a Maki</b>	<b>Dorothy L Newman Charitable Trust</b>
<b>Ngati Manuhiri</b>	<b>Ernst &amp; Young</b>
<b>Ngai Tahu</b>	<b>Victoria University of Wellington, Massey University, Waikato University, Auckland University, NIWA, Landcare Research, Cawthron Institute &amp; Wellington Zoo</b>
<b>Ngati Toa</b>	<b>TechSoup / Microsoft</b>
<b>Ngati Koata</b>	<b>Wellington Botanical Society</b>
<b>Te Ati Awa ki Whakarongotai</b>	<b>PricewaterhouseCoopers</b>
<b>Port Nicholson Block Settlement Trust</b>	<b>Harbour City Security Ltd</b>
<b>Wellington Tenths Trust</b>	<b>A. J. Wills</b>
<b>MetService</b>	<b>Myve Communications</b>
<b>Southland Museum &amp; Art Gallery</b>	

## BUSINESS GOES BUSH & CORPORATE MEMBERS

<b>Bolton Hotel</b> (Business Goes Bush)	<b>Intergen</b> (Business Goes Bush)
<b>Tregaskis Brown</b> (Business Goes Bush)	<b>Leadership Matters Ltd</b> (Business Goes Bush)
<b>Kenex Knowledge Systems Ltd</b> (Corporate Member)	

KARORI SANCTUARY TRUST (INC.)

FINANCIAL STATEMENTS

FOR THE YEAR ENDED 30 JUNE 2013

Unaudited Draft

Karori Sanctuary Trust (Inc.)  
Statement of Financial Performance  
For the year ended 30 June 2013

	Note	2013 \$	2012 \$
<b>Operating revenue</b>			
Membership subscriptions		281,804	288,504
Wellington City Council grant		350,000	40,000
Other grants and donations		332,581	465,187
Admissions		857,293	931,279
Sale of goods		886,198	863,492
Other		15,879	12,058
Operating revenue		<u>2,723,755</u>	<u>2,600,520</u>
<b>Other income</b>			
Interest received		<u>24,822</u>	<u>53,605</u>
<b>Total revenue and other income</b>		<u>2,748,577</u>	<u>2,654,125</u>
<b>Operating expenses</b>			
Cost of goods sold		337,739	347,563
Other operating expenditure	2	2,489,558	2,592,536
Audit fees		26,750	12,750
Trustee remuneration		91,000	98,605
Interest paid	7	<u>40,735</u>	<u>60,181</u>
Total		<u>2,985,782</u>	<u>3,111,635</u>
Operating (deficit)/surplus before depreciation		(237,205)	(457,510)
Less Depreciation	3	(914,878)	(928,534)
Net (deficit)		<u>(1,152,083)</u>	<u>(1,386,044)</u>

Unaudited Draft

The accompanying notes on pages 5 to 11 form an integral part of these financial statements.

Karori Sanctuary Trust (Inc.)  
Statement of Movements in Equity  
For the year ended 30 June 2013

	2013	2012
	\$	\$
Accumulated funds at beginning of year	7,546,997	8,933,041
Net (deficit)	<u>(1,152,083)</u>	<u>(1,386,044)</u>
Total recognised revenues and expenses for the period	(1,152,083)	(1,386,044)
Accumulated funds at end of year	<u>6,394,914</u>	<u>7,546,997</u>

Unaudited Draft

The accompanying notes on pages 5 to 11 form an integral part of these financial statements.

# Karori Sanctuary Trust (Inc.)

## Statement of Financial Position

As at 30 June 2013

	Note	2013 \$	2012 \$
Equity			
Accumulated funds		<u>6,394,914</u>	<u>7,546,997</u>
Represented by:			
Current assets			
Cash and bank		734,884	1,066,192
Accounts receivable		13,723	43,632
Prepayments		52,522	41,424
Stock on hand		72,647	77,456
GST refund		-	363
Total current assets		<u>873,776</u>	<u>1,229,067</u>
Non current assets			
Fixed assets	6	<u>17,059,532</u>	<u>17,911,994</u>
Total non current assets		<u>17,059,532</u>	<u>17,911,994</u>
Total assets		<u>17,933,108</u>	<u>19,141,061</u>
Current liabilities			
Accounts payable and accruals		190,542	157,611
GST to pay		18,722	-
Community Trust loan	7	108,333	108,333
Accrued holiday pay		97,711	109,718
Unearned subscription income		<u>176,397</u>	<u>171,713</u>
Total current liabilities		<u>591,705</u>	<u>547,375</u>
Non current liabilities			
Community Trust loan	7	600,000	700,000
Wellington City Council loan	8	<u>10,346,689</u>	<u>10,346,689</u>
Total liabilities		<u>11,538,394</u>	<u>11,594,064</u>
Net assets		<u>6,394,914</u>	<u>7,546,997</u>

Unaudited Draft

The Board of Trustees authorised the financial statements for issue on

2013.

Chair:

Trustee:

Date:

Date: 1

The accompanying notes on pages 5 to 11 form an integral part of these financial statements.



Karori Sanctuary Trust (Inc.)

Statement of Cash flow

For the year ended 30 June 2013

	Note	2013 \$	2012 \$
Cash flows from operating activities			
Cash was provided from:			
Membership subscriptions		286,487	301,158
Grants and donations		682,581	405,187
Admissions and other income		1,759,371	1,806,829
Interest received		24,822	53,605
Total		<u>2,753,261</u>	<u>2,566,779</u>
Cash was applied to:			
Payments to suppliers and employees		(2,900,499)	(3,059,501)
Net GST payment		19,085	9,516
Total		<u>(2,881,414)</u>	<u>(3,049,985)</u>
Net cash flows from operating activities	9	<u>(128,153)</u>	<u>(483,206)</u>
Cash flows from investing activities			
Cash was applied to:			
Purchase of plant, equipment & other assets		(62,420)	(83,430)
Net cash flows from investing activities		<u>(62,420)</u>	<u>(83,430)</u>
Cash flows from financing activities			
Cash was applied to:			
Interest paid		(40,735)	(60,181)
Repayment of loan	7	(100,000)	(100,000)
Net cash flows from financing activities		<u>(140,735)</u>	<u>(160,181)</u>
Net decrease in cash		(331,308)	(726,817)
Opening cash		1,066,192	1,793,009
Closing cash		<u>734,884</u>	<u>1,066,192</u>
Cash and cash equivalents comprise			
Cash and bank		<u>734,884</u>	<u>1,066,192</u>

The accompanying notes on pages 5 to 11 form an integral part of these financial statements.

# Karori Sanctuary Trust (Inc.)

## Notes to the Financial Statements

### For the year ended 30 June 2013

#### 1. Statement of accounting policies

##### i. Basis of reporting

The financial statements presented here are for the reporting entity, the Karori Sanctuary Trust. The Trust is a charitable trust registered under the Charities Act 2005, established to develop a secure native wildlife sanctuary in the Karori Reservoir valley in the city of Wellington.

The Trust is a qualifying entity within the differential reporting framework issued by the New Zealand Institute of Chartered Accountants. The Trust qualifies on the basis that it has no public accountability (that is: not an issuer as defined under the Financial Reporting Act 1993 nor does it have coercive power to tax, rate or levy to obtain public funds) and is not considered large as defined by the framework. The Trust has taken advantage of all differential reporting concessions available to it except for FRS10 Statement of Cash Flows.

The financial statements have been prepared in accordance with New Zealand generally accepted accounting practice. The Trust has chosen not to adopt the New Zealand equivalent to International Financial Reporting Standards (NZ IFRS). The decision not to adopt is consistent with the exemption provided by the Accounting Standard Review Board (ASRB) Release 9, issued September 2007. ASRB Release 9 provides a choice to certain qualifying entities to either adopt NZ IFRS or to continue to apply New Zealand Financial Reporting Standards (NZ FRS).

The measurement base adopted is that of historical cost.

Reliance is placed on the assumption that the Trust continues to receive sufficient income to fund ongoing operations.

##### ii. Recognition of revenue

Grants are recognised as revenue when the requirements under the grant agreement have been met. Any grants for which the requirements under the grant agreement have not been completed are carried as liabilities until all the conditions have been fulfilled.

Revenue received from membership subscriptions is allocated proportionally over the period to which they relate. The unearned portion of subscriptions is shown under current liabilities. Prepaid visits are also treated as current liabilities.

Sales of goods and admissions comprise the amounts received and receivable for goods and services supplied to customers in the ordinary course of business. This revenue is recognised when the goods or services are provided to the customer.

Interest income is accounted for as earned.

In the financial statements, there is no financial recognition of support given in the form of donated labour and materials.

##### iii. Fixed assets

Fixed assets are recorded at cost less accumulated depreciation.

The cost of purchased property, plant and equipment is the value of the consideration given to acquire the assets and the value of other directly attributable costs which have been incurred in bringing the assets to the location and condition necessary for their intended service.

##### iv. Depreciation

Depreciation of fixed assets is calculated on a straight-line basis so as to allocate the cost of the assets over their useful lives as follows:

Building / infrastructure	10 - 100 years
Exhibitions	5 - 25 years
Leasehold improvements	10 - 25 years
Predator fence	25 - 50 years
Fixtures, plant and equipment	5 - 75 years

**Karori Sanctuary Trust (Inc.)**  
**Notes to the Financial Statements**  
**For the year ended 30 June 2013**

Vehicles	5 - 10 years
Boat	15 years
Other Assets	2.5 - 50 years

**v. Accounts receivables**

Accounts receivable are stated at anticipated realisable value after providing against debt where collection is doubtful.

**vi. Stock on hand**

Stock on hand comprise of retail and food & beverages. They are stated at the lower of cost and net realisable value. Cost is determined on a weighted average cost basis.

**vii. Leased assets**

As lessee:

Operating lease payments are recognised as an expense in the periods the amounts are payable.

**viii. Impairment**

Annually, the management assesses the carrying value of each asset. Where the estimated recoverable amount of the asset is less than its carrying amount, the asset is written down. The impairment loss is recognised in the statement of financial performance.

**ix. Employee entitlements**

Employee entitlements to salaries and wages, annual leave and other benefits are recognised when they accrue to employees.

The liability for employee entitlements is carried at the present value of the estimated future cash outflows.

**x. Goods and services tax (GST)**

The financial statements have been prepared so that all components are stated exclusive of GST with the exception of receivables and payables that include GST invoiced.

**xi. Income tax**

The Trust being a charitable organisation is income tax exempt under the Income Tax Act 2007.

**xii. Statement of cash flows**

The following are the definitions of the terms used in the statement of cash flows:

- (a) Operating activities include all transactions and other events that are not investing or financing activities.
- (b) Investing activities are those activities relating to acquisition, holding and disposal of property, plant and equipment and of investments.
- (c) Financing activities are those activities that result in changes in the size and composition of the capital structure. This includes both equity and debt not falling within the definition of cash.
- (d) Cash is considered to be cash on hand and current accounts in banks, net of bank overdrafts.

**xiii. Changes in accounting policies**

There have been no changes in accounting policies in the year.

Karori Sanctuary Trust (Inc.)  
Notes to the Financial Statements  
For the year ended 30 June 2013

2. Operating expenditure

	2013	2012
	\$	\$
Administration and management	101,970	87,471
Personnel costs	1,769,617	1,751,068
Other operating expenditure	617,971	753,997
Total	<u>2,489,558</u>	<u>2,592,536</u>

3. Depreciation

	2013	2012
	\$	\$
Trust buildings	187,121	188,678
Exhibition centre	391,889	392,963
Leasehold improvements	56,915	57,071
Predator fence	95,230	95,491
Fixtures, plant and equipment	72,949	58,629
Vehicles	12,507	12,071
Other assets	8,267	123,13
Total	<u>914,878</u>	<u>928,534</u>

Unaudited Draft

**Karori Sanctuary Trust (Inc.)**  
**Notes to the Financial Statements**  
**For the year ended 30 June 2013**

**4. Lease commitments**

**i. ZEALANDIA land**

The Trust is a party to an agreement with the Wellington City Council and Wellington Regional Council for the transfer of ZEALANDIA land and its ultimate lease to the Karori Sanctuary Trust. The lease agreement is currently being finalised.

**ii. Trust offices**

The Trust leases its office building from the Wellington City Council at an annual rental of \$7,280 (2012-\$7,280).

**iii. Photocopier and EFTPOS terminals**

The photocopier and EFTPOS terminal lease has expired in the current year. Management is in the process of renewing these contracts

**5. Capital commitments**

There are no capital commitments (2012 nil).

**Unaudited Draft**



Karori Sanctuary Trust (Inc.)  
Notes to the Financial Statements  
For the year ended 30 June 2013

**6. Fixed assets**

	Cost	Accumulated depreciation	Net book value 2013
	\$	\$	\$
Trust buildings	11,603,124	918,463	10,684,661
Exhibition centre	3,610,420	1,157,805	2,452,615
Leasehold improvements	2,892,342	2,091,766	800,576
Predator fence	2,456,111	1,235,805	1,220,306
Fixtures, plant and equipment	1,796,215	502,065	1,294,150
Vehicles	164,217	82,670	81,547
Other assets	936,604	410,929	525,675
<b>Total</b>	<b>23,459,033</b>	<b>6,399,503</b>	<b>17,059,530</b>

	Cost	Accumulated depreciation	Net book value 2012
	\$	\$	\$
Trust buildings	11,603,124	731,342	10,871,782
Exhibition centre	3,629,357	784,852	2,844,505
Leasehold improvements	1,132,006	274,514	857,492
Predator fence	2,457,633	1,142,096	1,315,537
Fixtures, plant and equipment	1,666,025	348,657	1,317,368
Vehicles	153,782	70,164	83,618
Other assets	1,076,070	454,378	621,692
<b>Total</b>	<b>21,717,997</b>	<b>3,806,003</b>	<b>17,911,994</b>

**Karori Sanctuary Trust (Inc.)**  
**Notes to the Financial Statements**  
**For the year ended 30 June 2012**

**7. Community Trust loan**

The Trust received a loan of \$1,500,000 in 1999 from the Community Trust of Wellington to fund the construction of the predator fence with the Wellington City Council as a guarantor for this loan. Repayment commenced in 2005/6 over a 15 year period. Interest payments commenced in 2004/5.

The current portion of the term liability as at 30 June 2013 was \$108,333 (2012: \$108,333) and the interest for the current year was 5.41% (2012: 7.04%).

**8. Wellington City Council Loan**

In 2007, an interest free limited recourse loan agreement of \$8m was entered into with the Wellington City Council to assist with the development of ZEALANDIA Visitor Centre Project. This loan was further increased to \$10,346,689 in 2009.

The loan is repayable each financial year subject to the availability of surplus funds as defined in the terms of the loan agreement. The loan is reclassified to non current liabilities as it is not budgeted to be repaid within one year.

**9. Reconciliation of cash flow statement**

Reconciliation of net cashflow from operating activities with operating surplus

	2011 \$	2012 \$
Net (deficit) / surplus from operations	(1,152,083)	(1,386,044)
Add / (deduct) non cash items		
Depreciation	914,878	928,534
Interest paid	40,735	60,181
Movements in working capital items		
Decrease / (increase) in GST receivable	19,087	9,516
Decrease/ (increase) in stock on hand	4,808	3,456
Decrease / (increase) in accounts receivable and prepayments	18,813	(41,809)
Decrease / (increase) in income in advance	-	(100,000)
(Decrease) / increase in accounts payable from operations	25,609	42,960
	68,317	(85,877)
<b>Net cash flow from operating activities</b>	<b>(128,153)</b>	<b>(543,387)</b>

**10. Related party transactions**

During the year, there have been no material related party transactions.

**11. Contingent liabilities**

There are no contingent liabilities as at 30<sup>th</sup> June 2013 (2012 nil).

**12. Post balance date events**

There is no post balance date event which affects these financial statements (2012 nil).

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# DIRECTORY

## Trustees

Denise Church QSO, Chair  
Charles Daugherty ONZM  
Pam Fuller  
Phillip Meyer  
Steven Thompson

## Guardians

Jim Lynch, Chair  
Matu Booth  
Mike Britton  
Andy Foster  
Justin Lester  
Peter Love  
Nicky Nelson  
Kate Underwood

## Management

Natasha Petkovic-Jeremic, Acting Chief Executive  
Peter Laursen, Marketing & Sales Manager  
Raewyn Empson, Conservation Manager  
Brian Ireland, Education Manager  
Juliane Hoffmann, Visitor Centre Operations Manager  
Russ Drewry, Facilities Manager  
Anna Burns, F & B and Function Manager  
Clayton Wiki, Finance Manager  
Michael Ayre, Volunteer Coordinator

## Office

31 Waiapu Road, Karori  
PO Box 9267  
Wellington  
Phone: (04) 920-9200  
Facsimile: (04) 920-9000  
Email: [info@visitzealandia.com](mailto:info@visitzealandia.com)  
Website: [www.visitzealandia.com](http://www.visitzealandia.com)

## Honorary Solicitors

Russell McVeagh

## Bankers

Westpac

## Auditors

PricewaterhouseCoopers

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