

Trelissick Park Group: Minutes of the 187th meeting, held at Khandallah Automatic Telephone Exchange, 9:30 a.m. Tuesday 19 February 2019

Abbreviations:

WCC Wellington City Council
GW Greater Wellington Regional Council
F & B Forest and Bird Protection Society
DOC Department of Conservation
HPPA Highland Park Progressive Association
TPG Trelissick Park Group
BotSoc Wellington Botanic Society
NCDRANgaio Crofton Downs Residents' Association
WRA Wadestown Residents' Association
OMB Old man's beard
OWBT Otari Wilton's Bush Trust
VW Volunteer Wellington
VUW Victoria University of Wellington
OHS Onslow Historical Society
OWBT Otari Wilton's Bush Trust
CVNZ Conservation Volunteers NZ

Present

Peter Reimann (TPG)	Frances Lee (TPG/NCDRA)
Ian Shearer (HPPA)	Barry Durrant (TPG)
Jenny Lewis (WRA)	Stan Pillar (OHS)

Apologies

Adam Groenewegen (WCC Park Ranger)	Greg O'Connor (MP)
------------------------------------	--------------------

Minutes

The minutes of the 186th meeting, held on 20 November, were confirmed.

WCC Items

Fish Passage Improvement in Catchment - WCC's Daniela Biaggio has provided an assessment report by ATS Environmental. However, there are several sites identifies as "probable barrier" and "requires further investigation" but with "suggested fix" left blank. There is clearly a need for better fish passage in the catchment - see GW's Evan Harrison's 6 August 2018 reporting on urban stream biodiversity monitoring. Daniela Biaggio advises that she has only secured a small amount of funding from the 'Our Natural Capital' budget. She is working now to seek funding from 'operations' which would allow commissioning a project plan to prioritise and do an initial costing for improving fish passage across the city. She says it is high on WCC's agenda. **Daniela Biaggio**

Ngaio Gorge Road Slips - Geotechnical investigation is scheduled to start in April. In preparation for borehole drilling, the container wall will be extended for 40 m uphill.

Seed Library - Elspeth McMillan proposes to have a seed library in the Ngaio Library. Peter Reimann attended a meeting to discuss this, offering to provide information on suitability of endemic native plants for various environments/conditions. **Elsbeth McMillan**

New WCC Ranger - Welcome to Adam Groenewegen, the new Park Ranger covering Trelissick Park.

Pest Plant Control

Weed Control Planning - TPG is looking forward to an update on weed control plans for the Park. **Illona Keenan**

TPG continue with manual control of tradescantia, OMB, Himalayan balsam, karaka seedlings, sycamore, bindweed and buddleia by individuals, working bees and groups. **TPG**

Nursery/Planting Update.

Delivery dates for WCC plants: 500 on 10 May, 500 on 12 July. CVNZ have offered to help unload these, then to plant some. Peter Reimann should have around 300 more ready to plant from his home nursery this year.

Animal Pest Control

Trap Scores - Trap scores since 2008: 242 rats/mice, 17 stoats/weasels, 17 hedgehogs.

Rabbits - More this year and some plant damage in the Korimako valley. Protection is being employed. They do not seem to have penetrated the Kaiwharawhara valley.

Stoats/Weasels - 6 Stoats were sighted on a Barnard Street drive and Barry Durrant saw 2 weasels in his Hanover Street property.

Park Access from Oban St

The WCC Strategy Committee accepted WCC Officer's report recommending that the project proceeds, subject to:

- Construction commencing within five years of the date of approval
- WCC Officers to work with adjoining land owners on final design for the entrance
- Work can commence once full funding and consents for the proposed bridge have been secured
- WCC will adopt the track and bridge upon completion to the appropriate standard
- TPG will fund the full cost of the bridge, including GW resource consent. WCC will fund the cost of the access way, track infrastructure and WCC building consents.

Bridge Location Site Visit - Thursday 21 February with WCC's Tim Harkness/Adam Groenewegen and TPG's Barry Durrant/Peter Reimann.

Repository for Funding - Ian Shearer will investigate any legal aspects if TPG's bank acts as a repository for the funding, instead of HPPA. (TPG is not a trust or incorporated society). **Ian Shearer**

Possible Funding Sources

The Ron Greenwood Environmental Trust has donated to TPG in the past. Frances Lee will investigate. **Frances Lee**

Further potential funding sources after Ian Shearer advises on the above repository aspects:

- [List of Trusts; <https://www.naturespace.org.nz/wellington-funding>].
- List held by Jenny Lewis
- Reapply for Michael Taylor Bequest from the Tararua Tramping Club.

Draft Crowd-Funding Application - Ian Shearer will draft a crowd-funding application, eg 'Pledge Me' with a suggested limit of \$25,000. **Ian Shearer**

See Appendix for information on implementation and time-line, following the meeting on 4 February between WCC/TPG/WRA.

Lower Kaiwharawhara Stream and Estuary/Reclamation

Sanctuary to Sea Walkway - WCC have still not changed the description on the website, so that it commences at the 'Sanctuary' and proceeds to the lower end of the Trelissick Park **Tim Park**

Kaiwharawhara Estuary and Point - CentrePort's concept development plans for the port are due in mid-2019. TPG and HPPA would like to be involved in the discussions on how to enhance the environmental values from the plans on the ferry terminal(s) and public transport. **Ian Shearer/Frances Lee**.

Zealandia has prepared a document on ecological and cultural values and opportunities - to be discussed at the forthcoming 'Sanctuary to Sea' meeting.

Submissions

7 Jacobsen Lane - TPG are happy with the resource consent report, concerning storm-water and sediment run-off control.

128 Trelissick Crescent 17-unit Development - WCC advise the application is still 'in suspend' but that the developer will be followed up in the near future on the request for further information.

WCC Consents Team

112 Churchill Drive BUPA Development - No further advice on appeal and mediation.

Kilmarston Development - As per previous minutes, WCC's Jonathan Anderson will advise if anything happens - nothing yet. He says the application is "open-ended and can sit in state of inaction pretty well indefinitely." **Jonathan Anderson (WCC)**

Outer Green Belt Management Plan - TPG to review and comment. **Peter Reimann**

DOC's NZ Biodiversity Strategy - TPG to review and comment if necessary. **Peter Reimann**



Correspondence

E-mails

Recent web alerts, resource consents	WCC (WCC)
Volunteer Wellington news and workshops	Julie Thomson/Aileen Davidson (VW)
Rubbish collection	John Curran (WCC)
Bait station and trap reports	Tim Harkness/Illona Keenan (WCC)
Sanctuary to Sea meeting, agenda, minutes	Pascale Michel (Zealandia)
Kaiwharawhara estuary/reclamation issue, plans, values	Pascale Michel (Zealandia)
More Park brochures	Myfanwy Emeny/Frank Williams (WCC)
Working bee pamphlets	Steven Peters/Frank Williams (WCC)
Outer Green Belt Management Plan	Bec Ramsay (WCC)
Scout group visit to Park for weeding	Tim Harkness (WCC)
New Park Ranger	Myfanwy Emeny/Steven Peters/Daniela Biaggio (WCC)
Ngaio Gorge slope stabilisation improvements	Sarath Amarasekera (WCC)
Visit to Park	Sarah Dowie (MP)
Access to Park from Oban Street	Chris Ward (Walking Access Commission), All WCC Councillors, Myfanwy Emeny/Catherine Taylor/Esther Hoskin/David Halliday/Tim Harkness (WCC), Chris Horne (BotSoc), Martin Wilson (Abseil Access),
Pine tree removal on QE2 land above Kaiwharawhara Stream	Justin Garbutt (WCC)
Restoration Day 18 May	DOC
Himalayan balsam and Kaitiaki weed control	Illona Keenan (WCC)
Resource consent decision 7 Jacobsen Lane	Krystle Leen (WCC)
Seed library discussion	Elspeth McMillan (WCC)
Urban Forest Restoration Survey	Daniela Biaggio (WCC)
Rubbish/plastics project in the Kaiwharawhara - project brief	Amanda Valois (NIWA)
Kaiwharawhara catchment stream health surveys	Evan Harrison (GW), Frances Forsyth (Wildlands)
Wadestown Fair	Karen Roper
Flow monitoring site - Kaiwharawhara Stream	Sam Gunderson (GW)
Pest plant control	Illona Keenan (WCC)
Identification for 4X4 vehicles	Henk Louw (WCC)
Catchment issues from last meeting	Cr Andy Foster (WCC)
Work in Park by Conservation Volunteers and update	Natalie Jones (Conservation Volunteers)
Wellington Conservation Management Strategy now operative	Lynn Hansberry (DOC)
New Zealand Biodiversity Strategy	Tom Kay (DOC)
Fish passage in Kaiwharawhara catchment	Daniela Biaggio (WCC), Frances Forsyth (Wildlands)
Khandallah Cubs visit to Park	Chris Dunn/Craig Barry (Khandallah Cubs)
Axle removal from Park	John Curran (WCC)
Large child's swing removal from Park (found in Korimako Stream)	John Curran (WCC)
Health and safety - membership criteria	Julie Thomson (VW)

2019 plant orders	Anita Benbrook (WCC)
CentrePort regeneration update	Thomas Marchant (CentrePort)
Fresh Water Hui	Liz Gibson (Mountains to Sea Wellington)
'The Cacophony Project' - new methods of luring and monitoring predators	Illona Keenan (WCC)
Visit by Raroa Intermediate	Aileen Davidson (VW), Alix Gurau (Raroa Intermediate School)
Green dye in Korimako Stream	GW and 'Ngaio Locals' Facebook post
Stoats in Wadestown	Henk Louw (WCC), Chris Bradshaw, Andrew McFarlane
Planting and weeding by The Body Shop	Jackie Creagh (The Body Shop)
Blog	John McInnes

Inwards Letters

Newsletters - OWBT, Predator Free NZ Trust, VW, Wildlands Wellington News.

Finance

The bank balance at 4 January was \$1,140.10. This includes \$1,000, which WCC passed on to TPG from an anonymous source in 2011 and TPG kept aside for initial Oban St track expenses. It was agreed that TPG will retain that in the bank account until needed later on.

After the above \$1,000 is used, TPG will be left with only \$140.10 in the account. Ian Shearer (HPPA) and Jenny Lewis (WRA) will check with their organisations concerning donating a small amount to TPG to help cover running expenses, [eg potting mix, eggs for traps, meeting venue, copying, refreshments for working bees...] **Jenny Lewis/Ian Shearer**

Other

Groups in Park - Thanks to Khandallah Cubs and Raroa Intermediate for their work in the Park.

Sanctuary to Sea Meeting - This will be at Zealandia on 5 March at 5.30 PM, including a discussion on the Kaiwharawhara reclamation/estuary area.

Wadestown Fair - It was decided that TPG will put up a stand at the 9 March 2019 Wadestown Fair. **Peter Reimann**

Kaiwharawhara Stream Flow Monitoring - GW's Sam Gunderson is installing telemetered flow monitoring in a concrete channel downstream of the Park, to be displayed on their website. The data will be used for linking water flows from the catchment to both water quality and ecological responses. There is also potential to install continuous water quality monitoring equipment. (GW only take samples manually, once per month).

Conservation Volunteers NZ Update - CVNZ have less funding available at the moment, so fewer visits to assist with Park restoration. Their next visit is on 28 March. Peter Reimann will look for school groups who might work alongside CVNZ. **Peter Reimann**

Volunteer Wellington Membership Criteria - VW's new policy requires that we confirm that we have a current health and safety plan and provide an induction for all referred volunteers. **Peter Reimann [done]**

NCDRA Representative - Frances Lee is checking with NCDRA to see if one of their members would be willing to represent them as a member of TPG. **Frances Lee**

QE2 Trust Covenantee below Eastern End of Trelissick Crescent - Some of the properties extend across the Forest Remnant Track. Peter Reimann will check boundaries, then ask if any of the owners would be interested in covenanting to the QE2 Trust. **Peter Reimann**

Website/Facebook Photo of Onslow Historic Society Building - Needs updating (no longer pink and without shrubbery). **Peter Reimann/Bill Hester**

The meeting closed at 10.40 AM.

The next meeting is to be at **9:30 a.m. Tuesday 7 May 2019** at Khandallah Automatic Telephone Exchange, 86 Khandallah Road.

APPENDIX

Notes from Meeting WCC/TPG/WRA 4 February to Discuss Oban Track/Bridge Work

Fund-raising - As an incorporated society, HPPA is organising fund-raising for the footbridge. Implementation cannot start until funds have been raised, including a contingency.

Work from Street Past Houses - The contract for the track/fencing/screening/landscaping from Oban Street past the houses will be funded and managed by WCC, in consultation with the house owners. WCC will most likely use their landscape architect. The direct route from the road to the right-of-way is preferred - steps needed.

Footbridge Project Management - WCC will project manage the footbridge work (Tim Harkness assisted by David Halliday). The contract will be in WCC's name. However, for the Makara Peak bridge project a 'tri-party' contract was used and is a possible option for us (eg WCC/HPPA/Contractor).

Consents - WCC will organise and fund their consents (a building consent and possibly a WCC resource consent). TPG will organise and fund the GW consent for the footbridge. When granted, it will be transferred to WCC (using www.gw.govt.nz/Forms/ "Transfer of Consent or Change of Consent Holder Name").

GW application can't be completed until bridge location, geotech and dimensions are resolved - see 'form 6c Land use consent application – to construct a bridge, culvert or pipe in the bed of a watercourse or lake'.

(TPG completed most of the GW consent application form and Assessment of Environmental Effects during efforts to ignite the project in 2016 - assisted by Kate Sanders (nee Mackenzie) of Kept Consulting Ltd www.kept.co.nz and Abseil Access. TPG will base their new application on much of this).

WCC will employ one geotechnical engineer for all the consents, to allow decision on a viable site for the bridge (aided by using a ground penetrometer). WCC recommend Tonkin and Taylor.

Consent Notification - WCC: probably not. GWRC: uncertain

Track Work - Track work within the Park would be by volunteer labour, to WCC agreement/standards. Project management by TPG. Much of the track already exists (built by Barry Durrant for pest control).

John (Jono) Baddeley, President of the Wgtn Mountain Bike Club lives nearby and offered his organisation to complete the track. They have a good reputation building tracks, including for walkers. They have worked with WCC and the Kennett Brothers in the Makara Peak area. WCC is happy with them.

Future Maintenance - All structures would be maintained by WCC. The bridge would nominally have a 25-year life. It would require annual inspection. Salt corrosion could be an issue with steel. Cable tension would need periodic checking for a suspension bridge.

Potential Footbridge Contractors - WCC normally require tenders from more than one contractor, but as the funding is by the community would not be averse to just one.

Abseil Access: WCC had problems with Geotech work for the Makara Peak bridge. They were very helpful to TPG with a price estimate, drawing and information for the GW consent, when approached by TPG in 2016.

The Frame Group: WCC say they are very thorough. (Did the suspension bridge above Paekakariki, the Timber Trail bridge and Trelissick Park Bridge 3 replacement)

Suspension vs Solid Bridge - Limit is normally around 20 m long (eg at Grasslees Reserve - laminated timber). The suspension bridge proposed by Abseil Access in 2016 was 21 m. TPG are happy with whatever is best for the chosen location. From the site visit by Barry Durrant/Peter Reimann on 6 February:

Option 180 m upstream of debris trap = 14 m (max) span

Option opposite where Forest Remnant track comes out = 20 m (max) span.

Draft Time-line

- Soon: TPG/HPPA/WRA need a meeting about fund-raising.
- 21 February joint site inspection of track and bridge options - WCC (including new Park Ranger) and TPG (+ WRA and HPPA?)
- Before end of this financial year (30 June): site visit with geotech engineer for penetrometer tests and site selection.
- TPG to obtain estimates from potential bridge contractor(s), including concept drawing.

- TPG to submit GW resource consent application.
 - WCC to apply for building consent and, if applicable, WCC resource consent.
 - Later in 2019: implement project (bridge, track and landscaping/fencing/steps past houses).
- (PS There was also discussion on employing Tonkin and Taylor for bridge design, quantity survey (useful for price estimate) and building, in addition to the geotech work. However this could be expensive.)