

Auckland's NZ Dotterel Minders: The rise of a shorebird management community



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Key messages -

- Example of Auckland's urban ecosystem
- Flexibility of management
- Community led programme
- Coordination of science and innovation sharing
- Community conservation success story

Northern NZ Dotterel/Tuturiwhatu pukunui

- Historic decline nationally
- Main cause of decline – predation, disturbance, loss of habitat
- Conservation challenges –
 - wide ranging/mobile species
 - human (and dog)/wildlife interaction at popular beaches
 - minimal habitat with suitable predator control
 - bird's behavior (e.g. choice of nest location)





Auckland Council's involvement

- Support community members/groups to carry out dotterel conservation
- Provide advice and information
- Connect volunteers
- Provision of fencing materials and signage
- Collect and collate breeding results data



Auckland's dotterel volunteer community

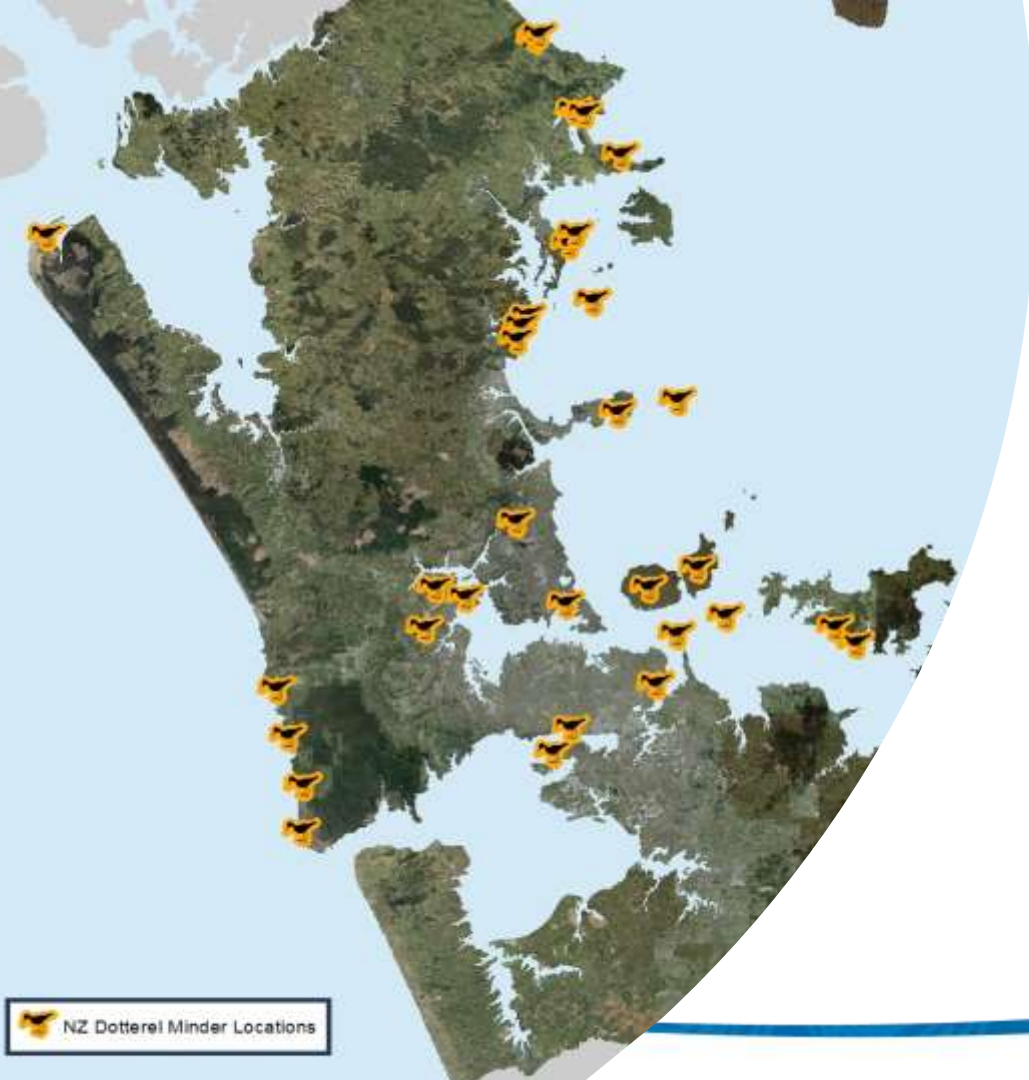
- Monitor dotterel activity
- Manage breeding sites with conservation actions
- Provide annual flock count data for Birds NZ
- Groups of individuals working in insolation



Auckland's dotterel minders

- Communicate via e-newsletter
- Single point of contact for results
- Coordinate training of best practice
- Foster innovation and ideas

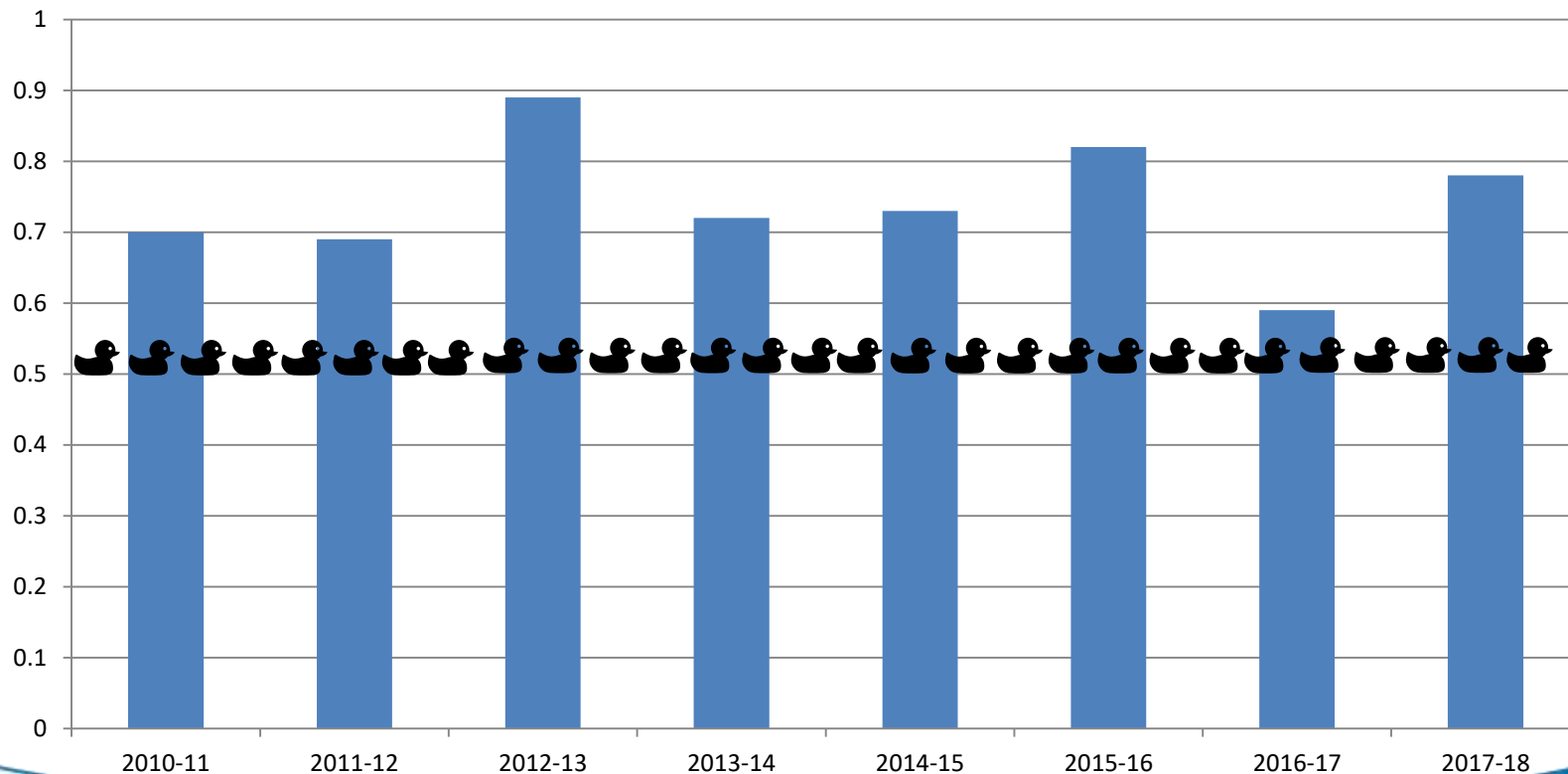




Indicative dotterel minders locations

 NZ Dotterel Minder Locations

Auckland NZ dotterel productivity



Auckland NZ dotterel minders forum

- Share management successes
- Hear from experienced practitioners and scientists
- Understand how individual efforts fit into a national context

Non-Beach Breeding, NZ Dotterel Forum

Over the last few years, increasing numbers of Northern New Zealand Dotterel (*Charadrius dominicus dominicus*) have been adapting to breed in non-coastal habitats eg pastures, grassed areas of airports and construction sites.

You are invited to participate in a forum to discuss and help address the issues facing these birds.

These issues can be very different to beach nesting birds in terms of predation, grazing animals, fence machinery and the common house crow.

John Dowling will give an update on the population and current work. Participants are encouraged to bring management ideas/ pictures to share. There will be management facilities available.

RSVP to Ben from the ben@nzbirdminders.govt.nz by Friday 10th May. Night returns are essential as the venue only fits in, attendance by invite only.

Any questions feel free to contact Sharon (see our 09 522 416 41 or sharon@nzbirdminders.govt.nz).

Friday 12th May
Herring Hot 4
The Aviation Regional Park
Map

Auckland NZ Dotterel Forum: Celebration & Inspiration

Getting together Auckland's dotterel minders to say thank you for everyone's hard work and dedication over the breeding season. Let's meet each other and share stories, ideas and experiences.

You are invited to share a few minute strategies. Presenters will be available if you bring your slides on a USB stick. We would like to hear about any management actions that were interesting and/or effective at your site.

A guest speaker will share some unique (non-beach) locations where these birds have been breeding around Auckland.

Tea, coffee, morning tea will be provided.

Location: Ardery Regional Park (Ardery), Monday the 28th of May, 10.30-11.30am.

Please RSVP by the 18th of May to dotterel@nzbirdminders.govt.nz. Remember to include the site you help at as we can make you a name tag. Contact weekend/afternoon (from next page) if you have something to share (or even if you think you have).

Thursday 28th April 2018
Thank you team
Map

Getting together Auckland's dotterel minders to say thank you for everyone's hard work and dedication over the breeding season.

We'll spend guest speaker John Dowling followed by an optional case study with to view Auckland's largest post breeding NZ dotterel flock (you have not to fly yet).

Tea, coffee, morning tea will be provided.

The day looks like a really nice morning tea at 10.30.

Map

Where: Thursday the 28th of April, 10.00-11.30am

Where: Oval at Community Centre, 822 Boardwalk, Grafton.

Please RSVP by the 18th of April to dotterel@nzbirdminders.govt.nz with your name and the beach/site you manage.

Birds New Zealand
Te Kaitiaki Takekupa

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Auckland Council
Te Kaitiaki Takekupa

Biodiversity Group

Working with you to protect
Auckland's natural environment

Auckland
Council

A dotterel update



Iconic coastlines



The green hills and
golden beaches are some
of the iconic features
of Auckland's coastline.
They are a major part
of our natural heritage.

Cared for Coast

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Community led conservation success

- Increase in Auckland NZ dotterel population
- Increase in NZ dotterel minders in Auckland
- Increase in NZ dotterel breeding sites with active management
- Citizen science reporting of 'new' and interesting NZ dotterel locations
- Sharing innovative management e.g. signage & chick shelters



New signage idea from NZ dotterel minders



I need my space!

- I am an endangered New Zealand dotterel
- please give me space
- my eggs and chicks are easily harmed
- keep away from fenced areas
- please don't linger
- don't let your dog chase me away

Thank you for your cooperation

The information on this sign is for general information only. For more information please contact the Auckland Council Wildlife Team on 09 253 7200.



DOTTEREL NEWS

An update from your local New Zealand dotterel minders



Auckland Council

Birds New Zealand



Auckland's NZ dotterel minders

- Individuals have had a huge impact on the programmes success
- Sustainability of the minders programme
- Small resource (budget wise), but big impact (value of volunteer action)
- Benefits to other shorebirds e.g. oystercatchers
- Potential model for other species conservation projects

Acknowledgements

All the NZ dotterel
minders in Auckland who
help make this happen!

Photos from Gwenda Pulham, Marie Ward,
Jan Velvin, Shaun Lee, Art Polkanov
& Jordi Tablada



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