# 2 Important Areas for New Zealand Seabirds

## Sites on Land

Rivers, estuaries, coastal lagoons & harbours









#### IMPORTANT AREAS FOR NEW ZEALAND SEABIRDS



This document has been prepared for Forest & Bird by Chris Gaskin, IBA Project Coordinator (NZ).

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#### Contributors

The following individuals have contributed to the profiles in this document in a variety of ways, including supply of data and information about seabirds, and reviewing draft material, site profiles, species lists and site maps.

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Cover design: Danielle McBride, Paradigm Associates, Auckland

Front cover: Rachel McLellan (Black-billed Gulls), Craig McKenzie (Black-fronted Tern)

Back cover: Frederic Pelsy (Ahuriri River)

Recommended citation: Forest & Bird (2016). New Zealand Seabirds: Sites on Land, Rivers, estuaries, coastal lagoons & harbours. The Royal Forest & Bird Protection Society of New Zealand, Wellington, New Zealand.

NZo58	Ashley River Rakahuri	Canterbury
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Location	New Zealand, Canterbury		
Central coordinates	43.229195°S, 172.229576°E (Ashley Gorge bridge)		
IBA criteria	A1		
Area	5130 ha		
Altitude	o - 500m		
Year of Assessment	2013		

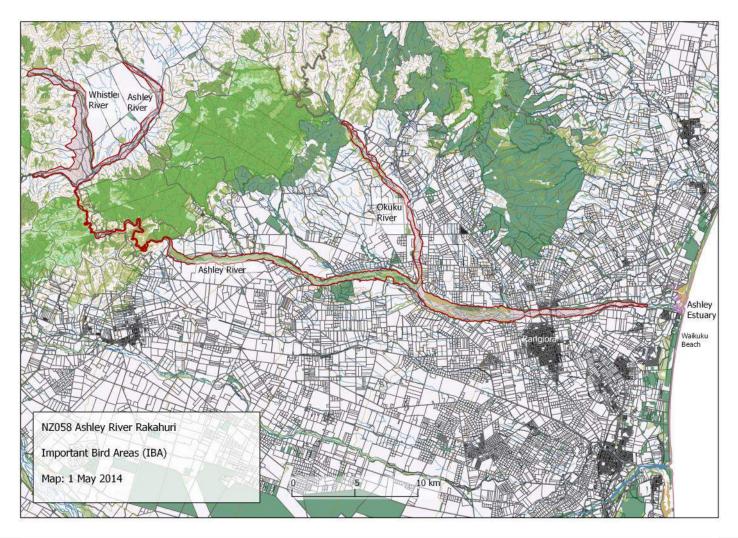
#### Populations of IBA trigger species:

Species	Season	Period	Population estimate (pairs)	IBA criteria	IUCN cat.	NZ Threat Class.
Black-billed Gull	Breeding	1981-2014	123-383	A1, A4i	EN	Nationally Critical
Black-fronted Tern	Breeding	1981-2014	43-88	A1, A4i	EN	Nationally Vulnerable
Wrybill	Breeding	2000- 2013	5-7	A1	VU	Nationally Vulnerable

Ornithological information: Besides the trigger species the following species are confirmed or likely to be breeding: Black Shag, Little Shag, White-faced Heron, Canada Goose, Paradise Shelduck, Mallard, Grey Duck, Australasian Harrier, Pukeko, South Island Pied Oystercatcher, Pied Stilt, Banded Dotterel, Spur-winged Plover, Southern Black-backed Gull, White-fronted Tern, Rock Pigeon, NZ Kingfisher, Shining Cuckoo, Welcome Swallow, NZ Pipit, Grey Warbler, South Island Fantail, Silvereye, Bellbird, Skylark, Hedge Sparrow, Blackbird, Song Thrush, Yellowhammer, Chaffinch, Greenfinch, Goldfinch, Redpoll, House Sparrow, Starling, Australian Magpie.

Protected area	Designation	Relationship with IBA
Ashley Riverbed Rakahuri	Conservation Area	Protected area contained within site
Okuku Riverbed Serenada	Conservation Area	Protected area contained within site
Ashley Gorge	Marginal Strip	Protected area overlaps with site
Whistler Riverbed	Conservation Area	Protected area contained within site
Whistler River	Marginal Strip	Protected area contained within site
Ashley Townshend River	Marginal Strip	Protected area overlaps with site

The IBA is bordered by the Oxford Forest Conservation Area in the Ashley Gorge area.



IUCN Habitat	Habitat detail	Extent (% of site)
Wetlands (inland)	Permanent Rivers; Extensive River Gravel Beds (Braided River); Small Swamps	Major
Introduced Vegetation	Broom, gorse, pasture grasses & rank weeds, willow margins	Major
Grasslands	Tussock on river flats (upper reaches)	Major
Shrubland	Kanuka, matagouri (Discaria toumatou), bracken	Major
Forest	Southern beech on some river flats (upper reaches) and along margins of IBA	Minor

### Threats to the site (pressure) - IUCN Classifications

Threat Level	Notes	Timing	Scope	Severity
Invasive & other prob- lematic species, genes & diseases	Invasive alien species - mustelids, cats, rats, hedgehogs	Happening now	Some of area/ population (10-49%)	Moderate to rapid deterioration
Human intrusions and disturbance	Recreational activities by river users - includes dogs.	Happening now	Some of area/ population (10-49%)	Slow but significant deterioration
Natural system modifications	Water management/use - abstraction of ground water (agricultural use)	Happening now	Some of area/ population (10-49%)	Slow but significant deterioration

#### Threats to the site (pressure) - contd.

Threat Level	Notes	Timing	Scope	Severity
Pollution	Agricultural & forestry effluents - nutrient loads (lakes and rivers)	Happening now	Some of area/ population (10-49%)	No or impercepti- ble deterioration
Natural system modifications	Weed encroachment on nesting sites (rivers)	Happening now	Some of area/ population (10-49%)	Slow but significant deterioration
Climate change and severe weather	Floods	Likely in short term (within 4 years)	Some of area/ population (10-49%)	Moderate to rapid deterioration

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