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).

The Royal Forest & Bird Protection Society of New Zealand Level One, 90 Ghuznee Street PO Box 631 Wellington 6140 NEW ZEALAND

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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.

Nick Allen, Tim Barnard, Tony Beauchamp, Mike Bell, Mark Bellingham, Robin Blyth, Phil Bradfield, John Cheyne, Wynston Cooper, Andrew Crossland, Philippa Crisp, Paul Cuming, John Dowding, Hannah Edmonds, Lloyd Esler, Julian Fitter, Peter Frost, Mel Galbraith, Liz Garson, Peter Gaze, Andrew Grant, Tony Habraken, Kate Hand, Ken Hughey, Elaine Lagnaz, Chris Lalas, Peter Langlands, David Lawrie, Eila Lawson, Nick Ledgard, Nikki McArthur, Rachel McClellan, Craig McKenzie, Bruce McKinlay, Michael McSweeney, David Melville, Gary Melville, Mark O'Brien, Colin O'Donnell, Gwenda Pulham, Aalbert Rebergen, Phil Rhodes, Adrien Riegen, Neil Robertson, Paul Sagar, Frances Schmechel, Rob Schuckard, Ian Southey, Kate Steffens, Graeme Taylor, Gillian Vaughan, Jan Walker, Susan Waugh, David Wilson, Kerry-Jayne Wilson, Steve Wood, Keith Woodley.

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

Back cover: Frederic Pelsy (Ahuriri River)

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NZ047	Awatere River	Marlborough	
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Location	New Zealand, Marlborough		
Central coordinates	41.658678°S, 174.076996°E (Seddon Bridge SH1)		
IBA criteria	A1, (A4ii)		
Area	3267 ha		
Altitude	o - 900m		
Year of Assessment	2013		

Populations of IBA trigger species:

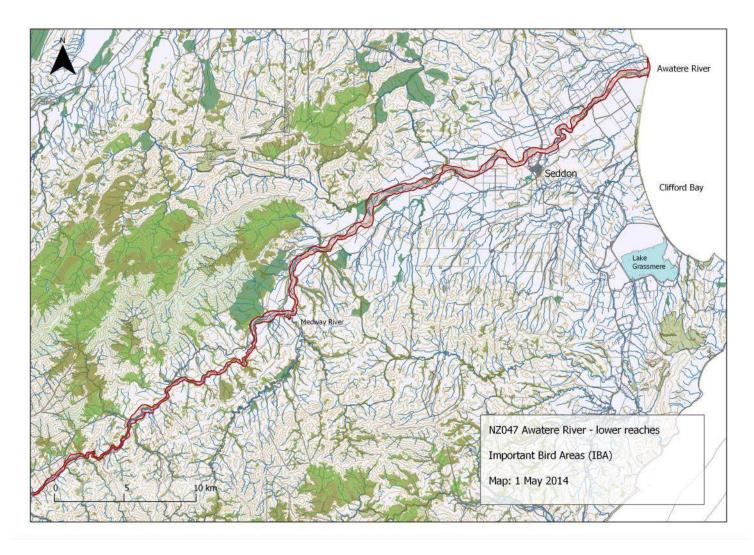
Species	Season	Period	Population estimate (pairs)	IBA criteria	IUCN cat.	NZ Threat Class.
Black-billed Gull	Breeding	1975-1997	39-100	A1	EN	Nationally Critical
Black-fronted Tern	Breeding	1975-1997	38-54	A1, A4i	EN	Nationally Vulnerable

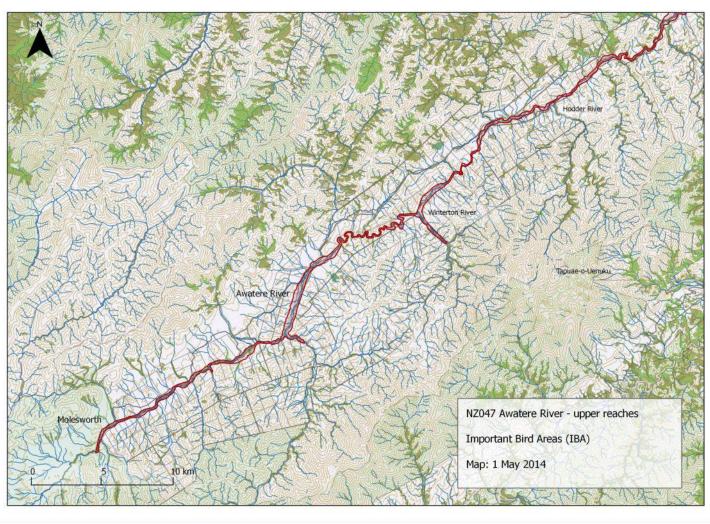
Ornithological information: Besides the trigger species the following are confirmed or likely to be breeding: Black Shag, Little Shag, White-faced Heron, Canada Goose, Paradise Shelduck, Mallard, Grey Duck, Grey Teal, NZ Shoveler, Australasian Harrier, NZ Falcon, South Island Pied Oystercatcher, Pied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

Protected area	Designation	Relationship with IBA
Awatere River	Marginal Strip	Protected area contained within site
Riverbed Awatere River	Conservation Area	Protected area contained within site

The IBA includes a small area towards the headwaters which overlaps with Molesworth Recreation Reserve.

IUCN Habitat	Habitat detail	Extent (% of site)	
Wetlands (inland)	Permanent Rivers; River gravel beds; small Swamps	Major	
Introduced Vegetation	Lupin, broom, gorse, pasture grasses & rank weeds	Major	
Grasslands	Tussock on river flats (upper valleys)	Minor	
Shrubland	Manuka, matagouri (Discaria toumatou), bracken	Major	





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
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

References:

O'Donnell, C.F.J., Hoare, J.M. 2011. Meta-analysis of status and trends in breeding populations of black-fronted terns (Chlidonias albostriatus) 1962-2008. New Zealand Journal of Ecology 35: 32-43

Robertson, C.J.R., Hyvönen, P., Fraser, M.J., Pickard, C.R. 2007. *Atlas of bird distribution in New Zealand* 1999-2004. Ornithological Society of New Zealand, Inc. Wellington.

Steffens, K. 2012. Helicopter surveys of black-fronted terns in Marlborough, New Zealand. Internal report DOCDM-892932. Department of Conservation, Nelson Lakes.



