

22 Somerset Drive, Oxford RD 1 7495 New Zealand

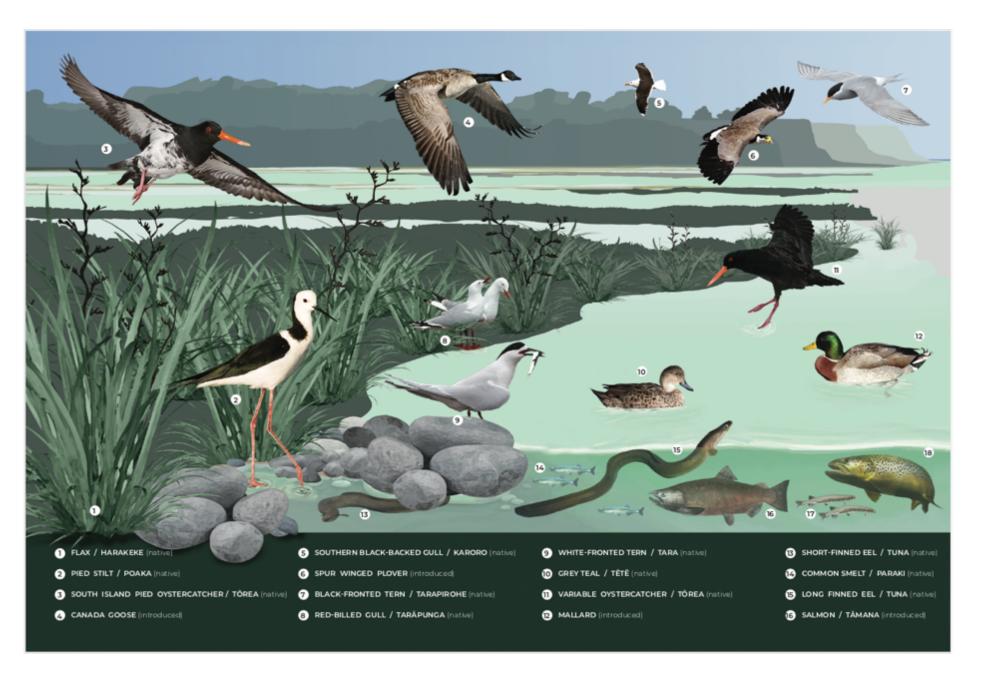
Email: manager@braid.org.nz Ph: 0226378931 www.braid.org.nz

BRaid coordination as per ECan contract dated 01 September 2019

Report #2: period 20 December 2019 - 30 June 2020

Description of Products	Delivery date	Outputs completed
Organise one Braided River Seminar	Completed 30 June 2020	 Lincoln University venue for 190 people booked and confirmed for 06 July 2020; \$1,000.00 deposit paid LINZ agreed to fund costs of morning and afternoon teas Karikaas Cheese is donating several hundred dollars in boxes 'braided river bird' cheeses for speakers + sample cheese for morning and afternoon teas All speakers confirmed Anticipate around 100 attendees; less than originally anticipated due to Covid-19
Maintain website www.braidedrivers.org	Completed 30 June 2020	 As of 30 June pages total: 119; news posts total: 107 Respond to queries and requests for use of information and photos Due to security issue and attempted hack, upgraded to a second backup system so files are now on two off-site servers Finally resolved malicious code entered into several pages December 2019 (this did not affect the functioning of the site, but did make it vulnerable)

Manage website news and social media	Completed 30 June 2020	 Updated content when provided or when information changes 148 Facebook posts during this 6-month period
Produce regular newsletters	Completed 30 June 2020	 Four completed and sent to 202 verified emails. The newsletters also appear as blog/news pages here: 12 Jan: https://braidedrivers.org/newsletter-50/ 09 Feb: https://braidedrivers.org/newsletter-51/ 02 April: https://braidedrivers.org/newsletter-52/ 25 June: https://braidedrivers.org/newsletter-53/
Make available, assist or lead in designing awareness resources	Completed 30 June 2020	 Draft temporary sign for Ashburton rivermouth Draft 3-panel permanent sign for Ashburton hapua (attached pages 3-5) Discuss and outline further 9 panels to be completed by August 2020
Additional outputs		 Planned stakeholder and community meetings (postponed due to Covid-19) to fund trapping on the Orari River with technical support from DOC and ECan + Opihi River trapping group. Established key stakeholders and have a plan in place plus to proceed with meetings August 2020 Worked with Trustpower to create a kids' project – uptake poor possibly due to competing needs. However, it garnered some publicity and positive feedback and reinforced strong partnership relationship with Trustpower, and possible idea for future: https://braidedrivers.org/kids/ Reports from Grant Davey commissions and paid by sent to Andy Grant as well. Main ones sent to Frances Schmechel May 2020; others of possible interest on the ARRG site, which I also look after: http://www.arrg.org.nz/reports/other-reports/ Donated 12 traps to Orari River Protection Written submissions to: ECan 2020/2021 Annual plan 'Better Future' survey NZ Got. Action for Healthy Waterways



Welcome to

The Ashburton Hakatere River mouth and hāpua

You are visiting one of the Ashburton district's biodiversity hotspots; 78 species of birds and 15 species of fish have been recorded here. Protecting this area is crucial to their survival.

- The bird habitat of the Ashburton Hakatere River mouth and hapua (river mouth lagoon) are of international significance.
- This site is an important resting place and home to the world's largest roosting colony of spotted shags, with more than 8,000 present at peak times. Over spring and summer you can also see large nesting colonies of black-billed gulls and white fronted terns.
- The hapua and freshwater stream entering at Ashton Beach (south bank) are home to a wide range of fish species including tuna (eel) and inanga (whitebait).
- Most of the native species found at the hapua are declining in number, with many species threatened with extinction due to changes in the river, habitat loss, predation and human disturbance.



- Historically, the area was an important mahinga kai site for local rūnanga.
 The hapua was used as a rest area before Māori headed inland to harvest kai (food) from Ö Tū Wharekai (Ashburton Basin).
- The name Hakatere is thought to refer to the massive numbers of silveries/Stokell's smelt that once migrated through the rivermouth each year to spawn near the hapua.

You can help us protect this area of unique biodiversity by staying on the track and giving the birds some space.

Please avoid entering the area from August to March when birds are breeding.

Birds nest on the ground in open gravel. If birds are behaving aggressively you are in their breeding territory. Retreat quickly and carefully.

- Under the Wildlife Act it is illegal to disturb or kill wildlife, including native birds. The penalty is a fine of up to \$100,000 and/or 2 years jail.
- Under the Dog Control Act there are penalties for any dogs that are a disturbance or threat to protected wildlife. Dogs must be kept on a leash at all times.

- 17 INANGA / WHITEBAIT (native)
- (a) BROWN TROUT / TARAUTE (introduced)
- (9) COMMON BULLY / TOITOI (native)
- 20 BLACK FLOUNDER / PÄTIKI (native)

- 21 BANDED DOTTEREL / TÜTURIWHATU (native)
- WRYBILL / NGUTUPARE (native)
- 23 BLACK-BILLED GULL / TARĂPUKA (native)
- 24 SPOTTED SHAG / KAWAU (native)









