





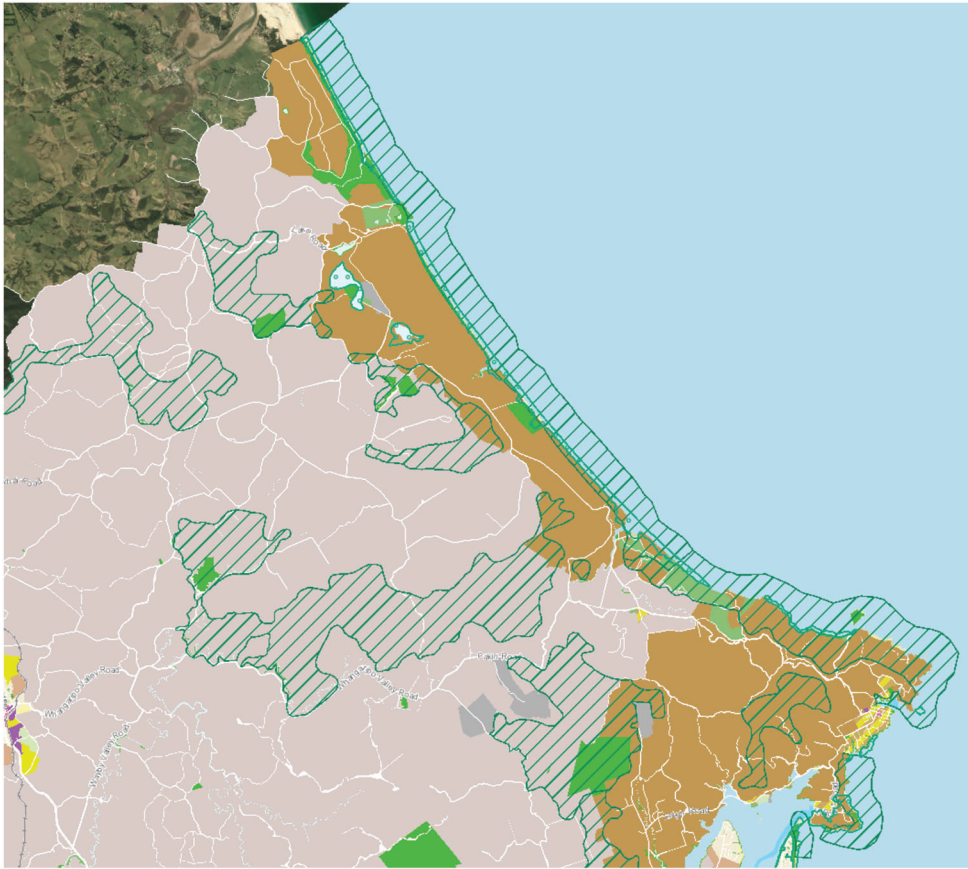


Looking towards the cleared area of the golf course and cottages from Te Arai Point



Looking across Spectacle Lake towards Tomarata Lake (above) & across Slipper Lake from Ocean View Rd (left)







McCALLUM BROTHERS LIMITED SAND
EXTRACTION RENEWAL APPLICATION
Brown NZ Ltd
(September 2019)

HNC AREA NO.48 EXTENDING DOWN THE PAKIRI COASTLINE





McCALLUM BROTHERS LIMITED SAND **VIEWPOINT 1.**
EXTRACTION RENEWAL APPLICATION
Looking Towards Pakiri Beach From An Elevated Part of Mangawhai Road
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND **VIEWPOINT 2.**
EXTRACTION RENEWAL APPLICATION

Looking From Te Arai Point Road Towards Pakiri Beach & The "Coastal Carrier" Positioned At The 20m Sea Bed Contour (Not Visible)
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND **VIEWPOINT 3.**

EXTRACTION RENEWAL APPLICATION

Looking From Te Arai Point Road Below Coal Hill Road Towards Pakiri Beach (Coastal Carrier Not Visible)

Brown NZ Ltd
(September 2019)





McCALLUM BROTHERS LIMITED SAND **VIEWPOINT 5.**
EXTRACTION RENEWAL APPLICATION

Looking From Ocean View Road Above Spectacle Lake Towards Pakiri Beach (Coastal Carrier Not Visible)
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND **VIEWPOINT 6.**
EXTRACTION RENEWAL APPLICATION

Looking From Ocean View Road Elevated Well Above Spectacle Lake Towards Pakiri Beach & The "Coastal Carrier" Sailing South of Te Arai Point At the 25m Sea Bed Contour (Not Visible)
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND **VIEWPOINT 7.**
EXTRACTION RENEWAL APPLICATION

Looking From Pakiri Block Road Towards Pakiri Beach & The "Coastal Carrier" Within Consent Area 4 (Not Visible)
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND **ZTV (NORTH)**
EXTRACTION RENEWAL APPLICATION

Zone of Theoretical Visibility for a 12.8m high 'vessel' within Consent Areas 1 & 2 (northern Pakiri)
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND **ZTV (SOUTH)**
EXTRACTION RENEWAL APPLICATION

Zone of Theoretical Visibility for a 12.8m high 'vessel' within Consent Areas 3 & 4 (southern Pakiri)
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND EXTRACTION RENEWAL APPLICATION **VIEWPOINT 8. (CURRENT DAY PHOTO)**

Looking from the Te Arai Regional Park (next to the public car park) towards the Coastal Carrier at the southern edge of Consent Area 2
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND EXTRACTION RENEWAL APPLICATION **VIEWPOINT 8. (PHOTOMONTAGE)**

Looking from the Te Arai Regional Park (next to the public car park) towards an enlarged Coastal Carrier at the southern edge of Consent Area 2
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND EXTRACTION RENEWAL APPLICATION **VIEWPOINT 9. (CURRENT DAY PHOTO)**

Looking from Pakiri Beach North (near the Tara Iti Golf Course) towards the Coastal Carrier at the near edge of Consent Area 2
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND **VIEWPOINT 9. (PHOTOMONTAGE)**
EXTRACTION RENEWAL APPLICATION
Looking from Pakiri Beach North (near the Tara Iti Golf Course) towards an enlarged Coastal Carrier at the near edge of Consent Area 2
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND EXTRACTION RENEWAL APPLICATION **VIEWPOINT 10. (CURRENT DAY PHOTO)**

Looking from the Te Ara Point Track towards the Coastal Carrier at the southern edge of Consent Area 2
Brown NZ Ltd
(September 2013)



McCALLUM BROTHERS LIMITED SAND EXTRACTION RENEWAL APPLICATION **VIEWPOINT 10. (PHOTOMONTAGE)**

Looking from the Te Arai Point Track towards an enlarged Coastal Carrier at the near edge of Consent Area 2
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND EXTRACTION RENEWAL APPLICATION **VIEWPOINT 11. (CURRENT DAY PHOTO)**

Looking from near the edge of the Pakiri River & beachfront towards an enlarged Coastal Carrier within Consent Area 4
Brown NZ Ltd
(September 2013)



McCALLUM BROTHERS LIMITED SAND EXTRACTION RENEWAL APPLICATION **VIEWPOINT 11. (PHOTOMONTAGE)**
Looking from near the edge of the Pakiri River & beachfront towards an enlarged Coastal Carrier within Consent Area 4
Brown NZ Ltd
(September 2019)



McCALLUM BROTHERS LIMITED SAND EXTRACTION RENEWAL APPLICATION **VIEWPOINT 12. (CURRENT DAY PHOTO)**

Looking from M Greenwood Road (Pakiri Regional Park) towards an enlarged Coastal Carrier within Consent Area 4

Brown NZ Ltd
(September 2013)



McCALLUM BROTHERS LIMITED SAND EXTRACTION RENEWAL APPLICATION **VIEWPOINT 12. (PHOTOMONTAGE)**
Looking from M Greenwood Road (Pakiri Regional Park) towards an enlarged Coastal Carrier within Consent Area 4
Brown NZ Ltd
(September 2019)