

#### Expect to see

- Lots of sheep and cattle
- A world class golf course and lodge
- A stunning landscape that is still largely devoid of native wildlife
- A place with a long history of human occupation
- Gannet colonies with no gannets
- A pest-proof fence
- A wildlife sanctuary in its early stages of development

#### You will also see....

- The largest privately owned and funded sanctuary in NZ.
- A place where wildlife is being restored in what is predominately a production landscape.
- A place where P.radiata is valued as a wildlife habitat.
- A place where pests always have an opportunity to 'leak in' along the beaches
- A place where restoration has to begin almost from scratch.

#### Pushes the boundaries...

- Blurs the distinction between conservation and production estate
- Virtually no conservation covenants
- No certainty of tenure
- No certainty of long-term persistence
- DoC hugely supportive
- Make it self-funding as soon as possible

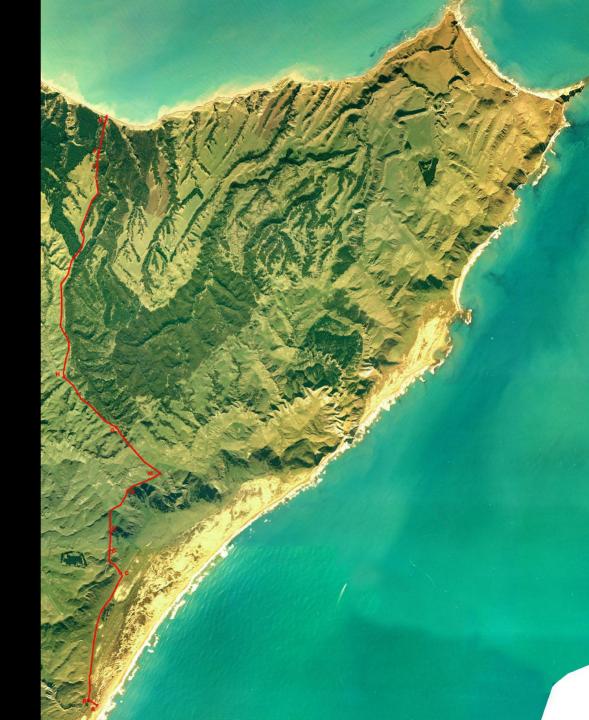
#### Cape Kidnappers and Ocean Beach Wildlife Preserve Partnership

- Landowners
  - Julian and Josie Robertson
  - Andy and Liz Lowe
  - Warwick and Juliet Hanson
  - Peter West
- Locals
  - Pukepuke Tangiora
  - Heretaunga Taiwhenua
- Staff
  - John McLennan (Advisor)
  - Tamsin Ward Smith (Project Manager)
  - Travis Cullen (Predator Control)
  - Full time assistant (Predator control)

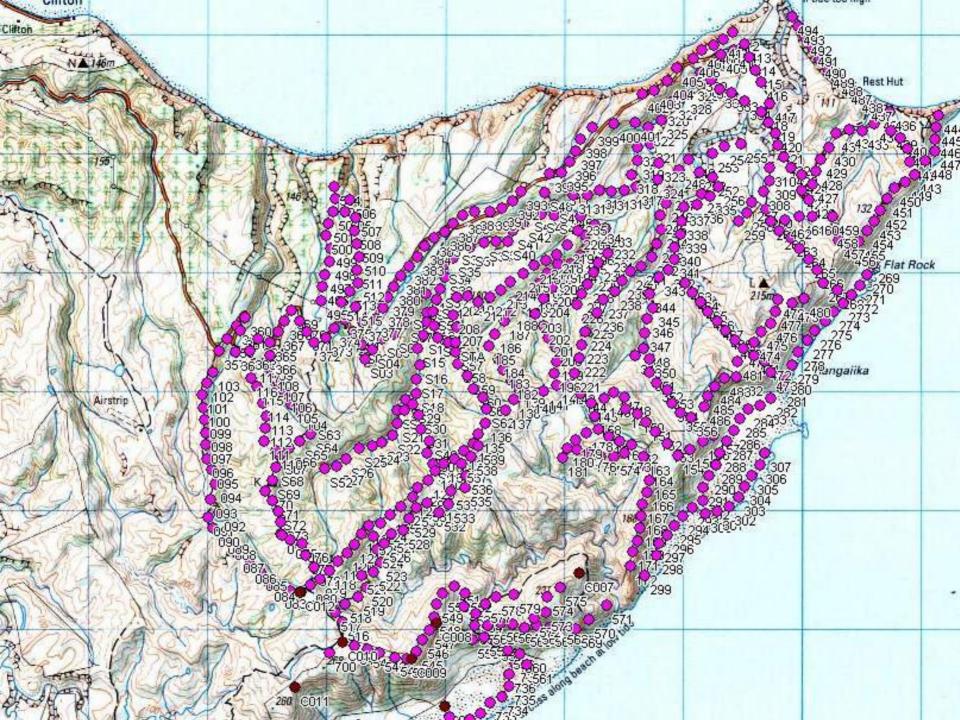


#### How?

- Constructing an 10.6 km predator proof fence from Clifton to Ocean Beach
- Installing and maintaining an intensive predator control programme
- Re-establishing native species







## Rodents — Ship and Norway rats, mice

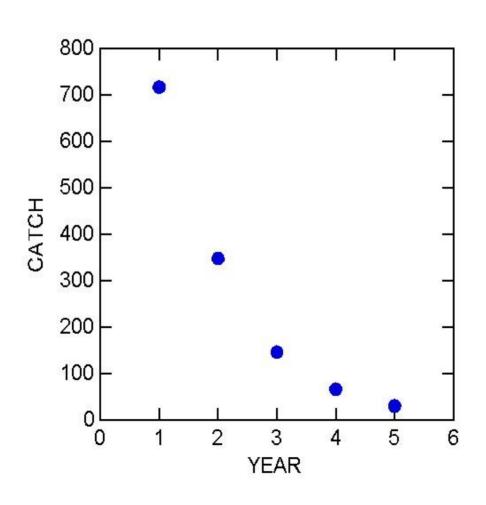
• 100 x 100 m bait station grid – "core area" and gullies radiating out



#### Philosophy of pest control

- Recognition at the outset that the sanctuary would always be leaky.
- No attempt at mouse eradication
- No attempt at a comprehensive poisoning programme following fence completion
- No requirement to monitor frequently to detect invasions
- Instead ongoing trapping/poisoning & gradual pest removal, both inside and outside fence.

#### Trap data - hedgehogs



#### How we going so far?

Hedgehogs Temporary eradication possible

Possums

• Goats ""

Stoats/Ferrets/Weasels

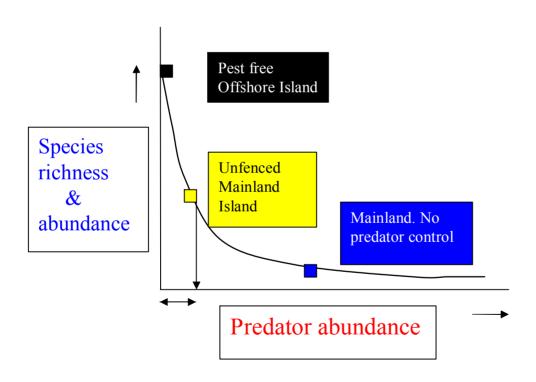
• Rats < 5% tracking rates

Cats 370 thus far and still counting

Rabbits Most difficult pest of all

Mice Partial control with bait stations

#### Where are we going to end up?



#### Pest-free Offshore Island



### Tuatara & burrowing seabirds in a fenced cell

•---

Saddleback, Red crowned parakeet,
Pateke, Little spotted kiwi, Takahe,
White-faced storm petrels, Black-winged
petrels

**Unfenced Mainland Island** 

- Small forest birds
  - Rifleman



- Small forest birds
  - Rifleman
  - North Island robin



- Small forest birds
  - Rifleman
  - North Island robin
  - Tomtit



- Small forest birds
  - Rifleman
  - North Island robin
  - Tomtit
  - Whitehead



- Small forest birds
  - Rifleman
  - North Island robin
  - Tomtit
  - Whitehead
- North Island kiwi



#### Pateke introductions 2007/2008



#### Burrowing seabirds



#### Self introductions



#### Nice surprises



#### And another one too



# Ocean Beach and dune system



#### Seabird/reptile site









