# **Kaitorete Spit**

the lake would not be here if it was not for it.....



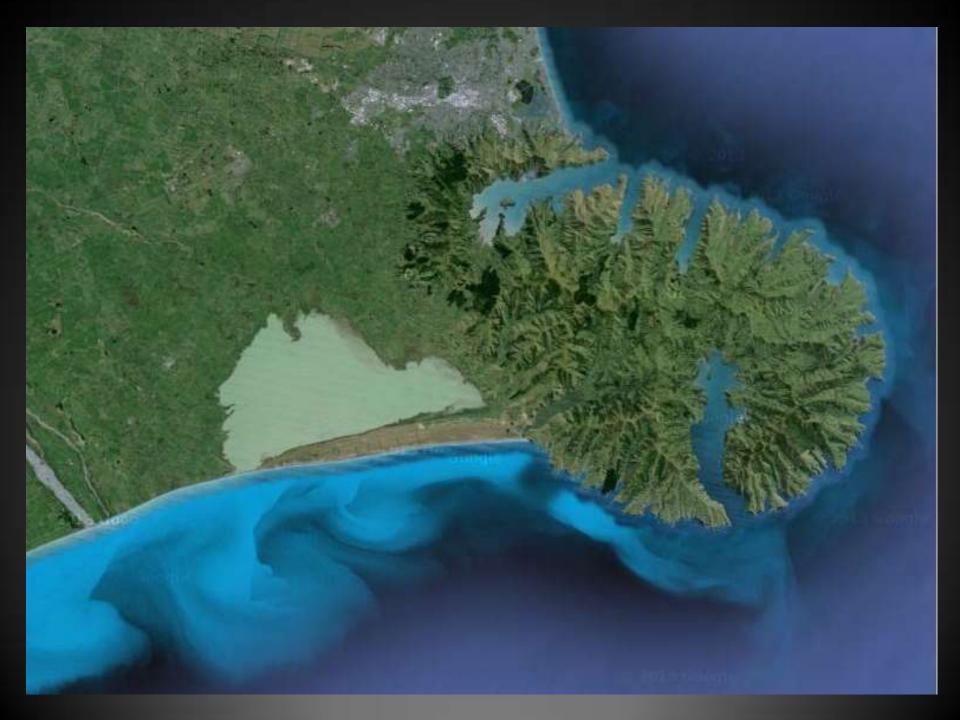


that magnificently moody land barrier & our protection of the species that call it home





Fraser Maddigan & Anita Spencer Christchurch Field Base



# One of the finest examples of indigenous coastal dune habitat remaining in New Zealand

























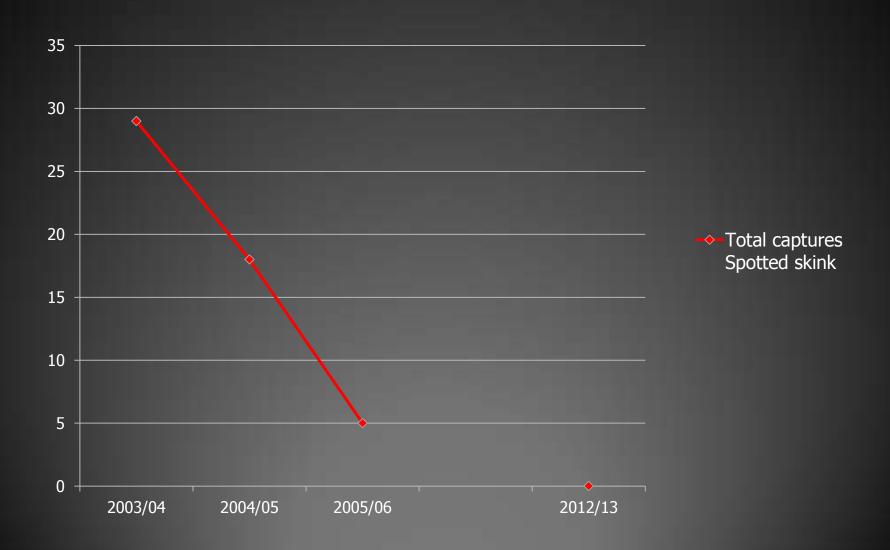
#### Bored with all this talk about small plants & animals



Pretty lucky the Spit is there or else Te Waihora would become Te Wai Horror

#### Spotted skink total captures 2003 – 2013

\*\* from pitfall trapping grid – various sites Kaitorete Spit



#### Small mammal and Feral cat tracking tunnel layout



Geographically a very efficient location to undertake predator control

### Mustelid & Feral cat trap layout













## Our first cat - is it yours?



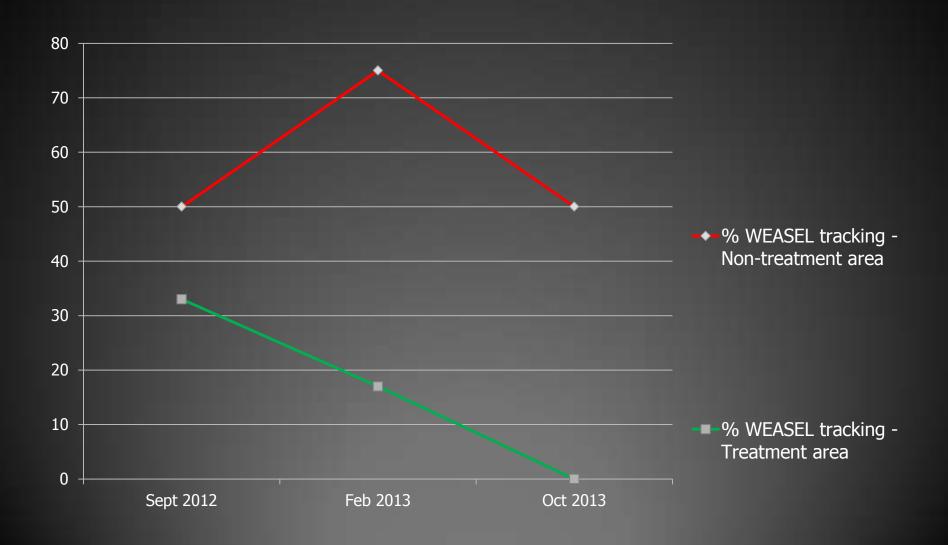


#### Predators caught October 2012 – October 2013

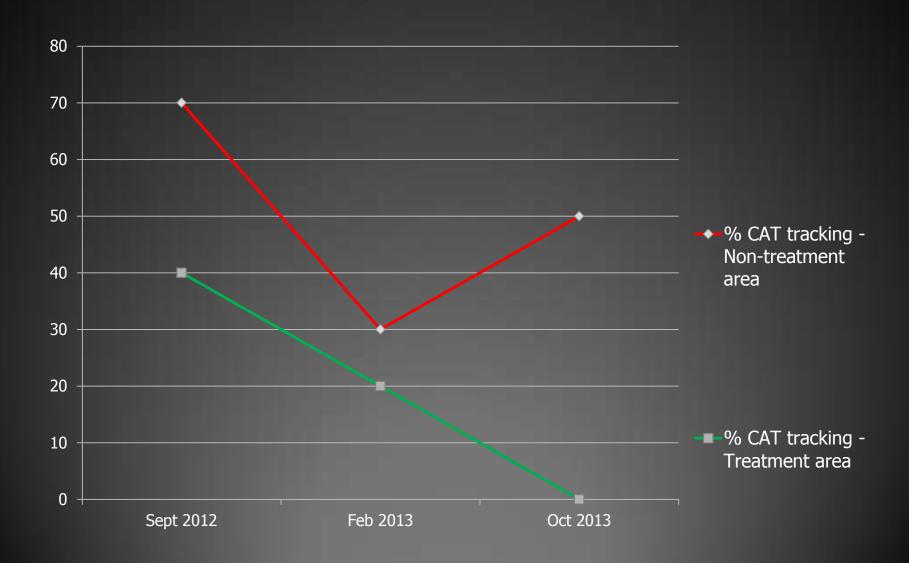
\*\* from DOC200 and Timms traps only

Cat	19
Ferret	9
Weasel	22
Hedgehog	149
Rat (all Ship rats)	9
Mouse	11

#### Weasel tracking tunnel rates - 3 sessions 2012/2013

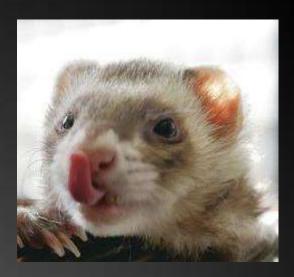


#### Cat tracking tunnel rates - 3 sessions 2012/2013











## Diet analysis - confirming what we suspected!!!!







Kaitorete CATS = skinks, birds, mice, moth larvae & sheep



#### Kaitorete WEASELS = skinks, mice and moth larvae





Kaitorete HOGS = skinks, SSB larvae, smaller larvae, beetles, grasshoppers, earthworms, mice & sheep!



# Lucky last diet slide - sorry to put this up before afternoon tea but it's very relevant





one of those inspirational wild lands where nature still rules......they are few and far between.....somehow we must show foresight to protect what remains.....for our children and the creatures that we share this wild planet with ......thanks.