

## PEST DETECTIONS - Oct 2008 to Oct 2009

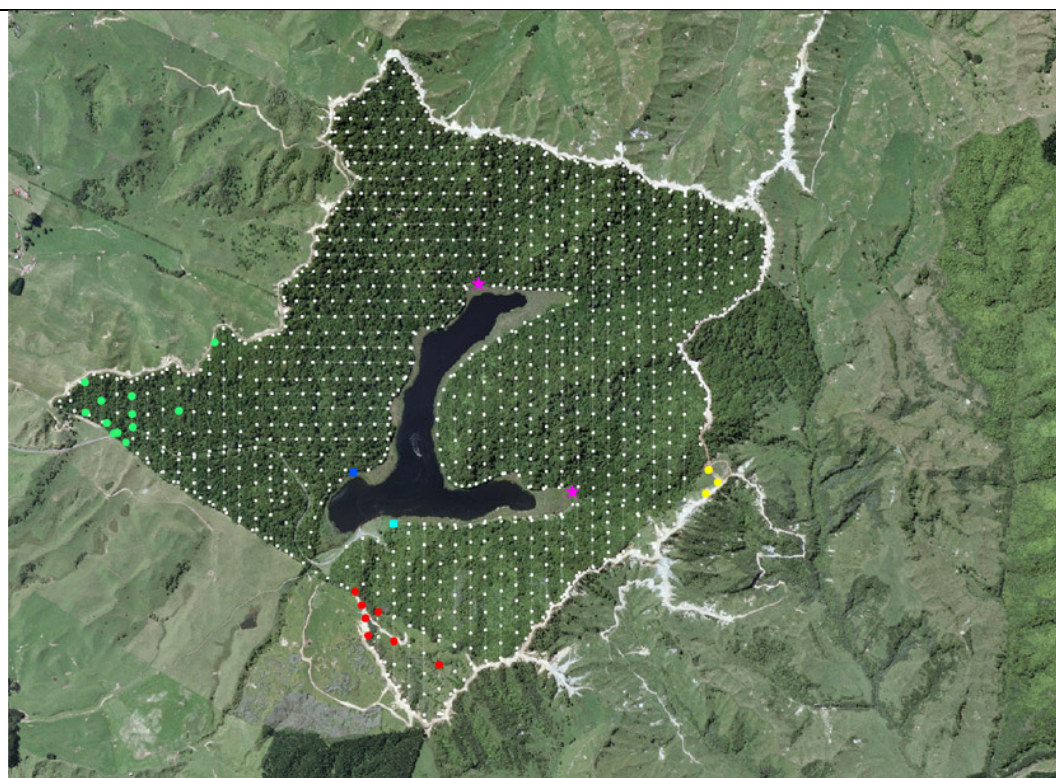
There have been a few requests for an update on the pest eradication, so here we go:

Since the aerial baiting operation in October 2008 there have been a total of 7 pest detections/trappings:

- 11 January – one rat trapped
- April – mouse prints detected in tracking tunnels (our response was to put bait and traps out, and we have not detected anything in the area since, so assume that they have died)
- 14 April – one rat trapped
- 1 May – two stoats trapped
- May – mouse prints detected in tracking tunnels (response = baiting and traps. 2 mice trapped)
- Late June – mouse prints detected in tracking tunnels (response = baiting and traps. 1 mouse trapped).
- 4 August – suspicious scat sign found, no confirmed identification. Nothing trapped.

In general, this result is really positive. We are quite surprised about the low number of pests we have found over the last year. The majority of these detections have been near the car park and road, and as we realise, these areas should always have extra surveillance. The key thing now is to continue monitoring and never let our guard down. The map below shows all of the pests mentioned above, and the white dots represent all of our tracking tunnels for monitoring (quite intense as you can see). In addition to this tracking tunnel grid, in September we added 1100 wax tags (we identify the pest species by the chew marks they leave behind) - so effectively our monitoring stations have doubled.

### Map of pest detections at Rotokare between October 2008 and October 2009:



Legend	
Mice	
●	April 09
●	May 09
●	June 09
Rat trapped	
■	Jan 09
■	April 09
Stoat trapped	
★	May 09
Tracking Tunnels	
●	