

Invasive and nuisance birds: When call playback isn't cutting it

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Problem bird case studies



*Noisy Miner: mitigation for
Regent Honeyeater*



*Masked Owl: eradication for
oceanic birds (LHI)*



Call play back

- Playing or mimicking vocal calls
- Integrating call playback - decoys
- Time - quick
- Area



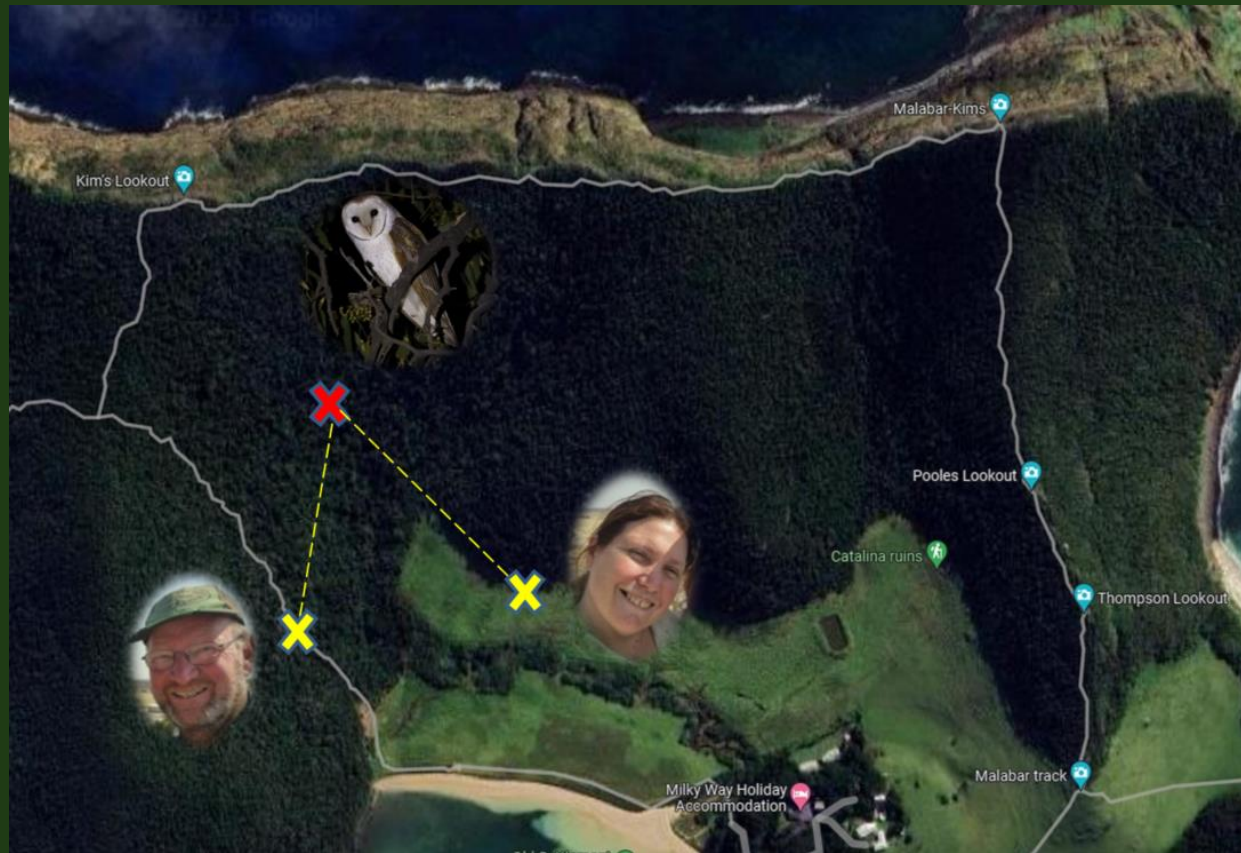
Target behaviour

- Predator/prey response
- Edge species
- Roost/observation trees
- Swap clothing/roles
- Time – preparation
- Area



Roosting calls

- Triangulate
- Day/night
- Time – preparation
- Area



Feeding sites

- Grazing
- Nectar
- Predation
- Time resources
- Area - variable



White Tern



Black Noddy

Thermal Imaging

- Topography
- Vegetation
- Contrast
- Timing
- Area



Lessons learnt

- Planning
 - Shoot plans and risk assessments
 - Site considerations
 - Calibre/ammunition
- Operations
 - Training/mentoring
 - Integrate detection and control methods
- Be flexible

