



**Predator  
Free  
Dunedin**





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# PFD membership, in a nutshell...

- Two landscape scale projects in existence
- Orokonui ecosanctuary
- OSPRI TB programme
- Active research institutions
- Embedded manawhenua representation
- Lots of smaller NGOs
- Supportive Councils
- DOC as an active enabler





## Predator Free Dunedin Operational Area

### Urban Linkage

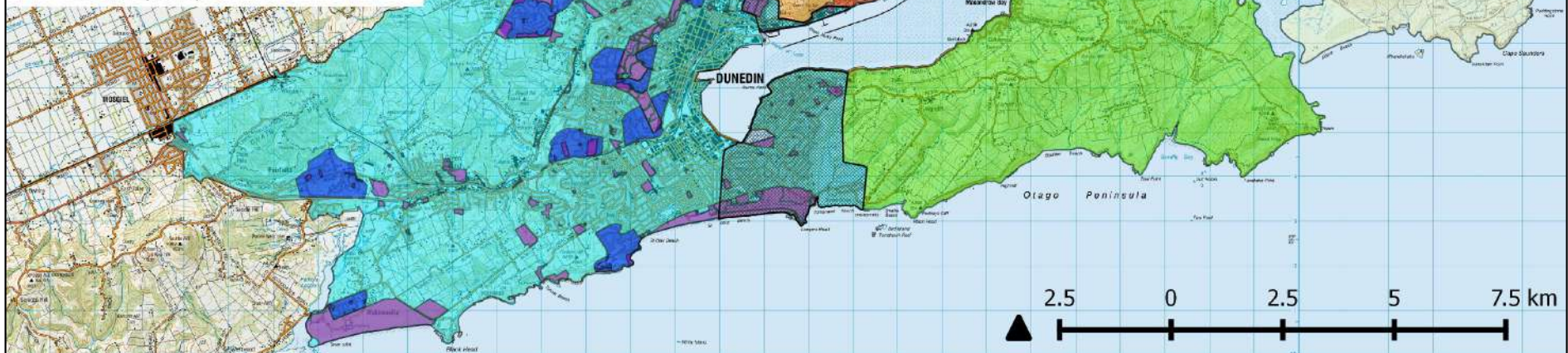
- DCC Reserves (920ha)
- Urban Barrier - North East Valley (542ha)
- Communities of Interest (757ha)
- Urban Linkage (9186ha)

### Orokonui - Mt Cargill - Quarantine Island Sectors

- SH1 barrier 500m (1490ha)
- Flagstaff (1587ha)
- Heyward (3192ha)
- Mt Cargill (4754ha)
- Urban (1126ha)
- Quarantine Island (23ha)
- Orokonui Ecosanctuary (302ha)

### Otago Peninsula Sectors

- (1) Cape Saunders Sector (1596ha)
- (2) Taiaroa Head Sector (2424ha)
- (3) Clarks/Sheppards Hill Pivot (412ha)
- (4) Peninsula South Sector (4564ha)
- (5) Peninsula buffer/Urban Barrier - Otago Peninsula (774ha)










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0 2 4 6 8 km

### Legend

-  Halo Project (11,944 ha)
-  OPBG (9,781 ha)
-  Urban Linkage (8,349 ha)

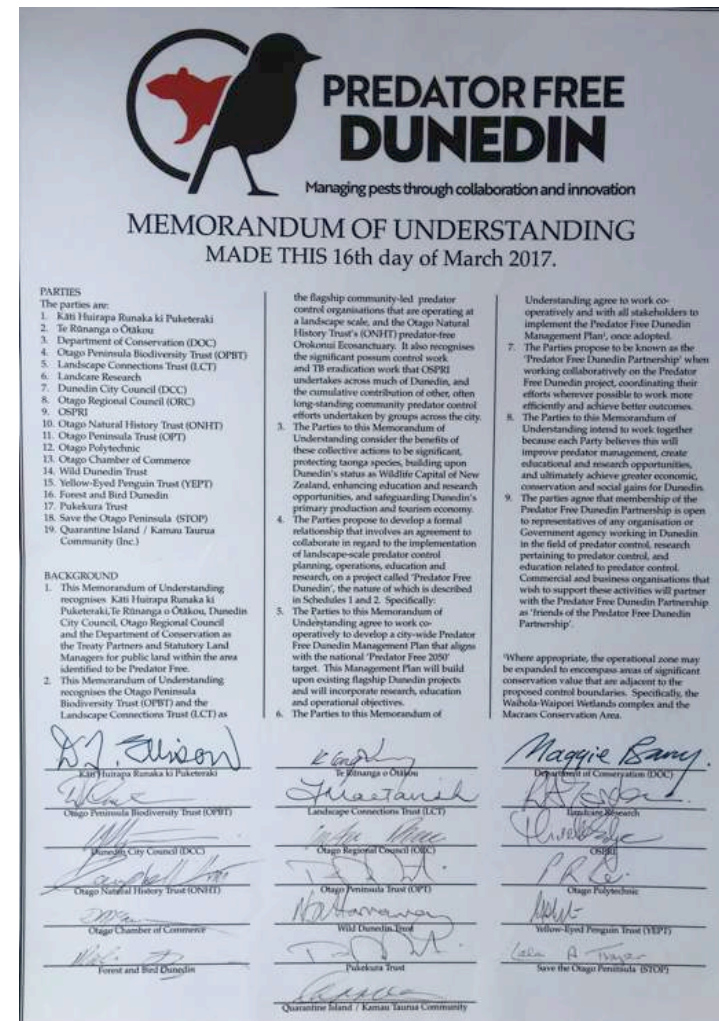


# First step – working together...

The Parties...agree to work co-operatively to develop a city-wide Predator Free Dunedin

Management Plan that aligns with the national 'Predator Free 2050' target.

This Management Plan will build upon existing flagship Dunedin projects and will incorporate research, education and operational objectives.” (March 2017)



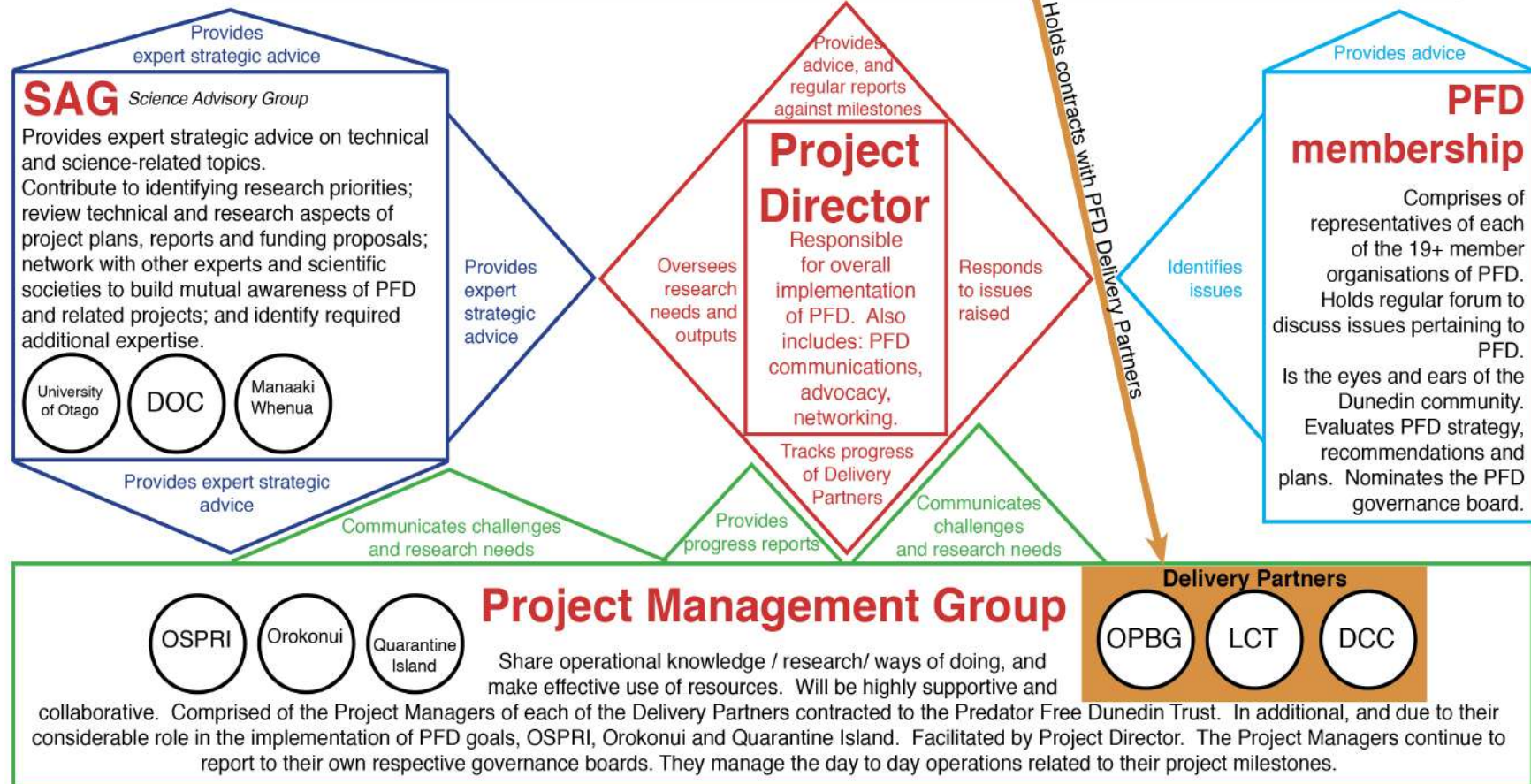


# PFD – the entity

**PF2050  
Ltd** → Contracts

## Predator Free Dunedin Trust

Governance board nominated from PFD membership. Can recruit board members from outside PFD. Ensure mission, goals and objectives of the project are the key focus of activities. Monitors and ensures key milestones are met on budget, on time and charged with whole-of-project oversight, advocacy, pan-PFD research, PFD community engagement, high-level networking. Holds contracts with PFD Delivery Partners. Receive funds and authorise transactions to Delivery Partners.





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- Trust Deed
- Governance
- Operational Management Group
- Science Advisory Group
- Project management team

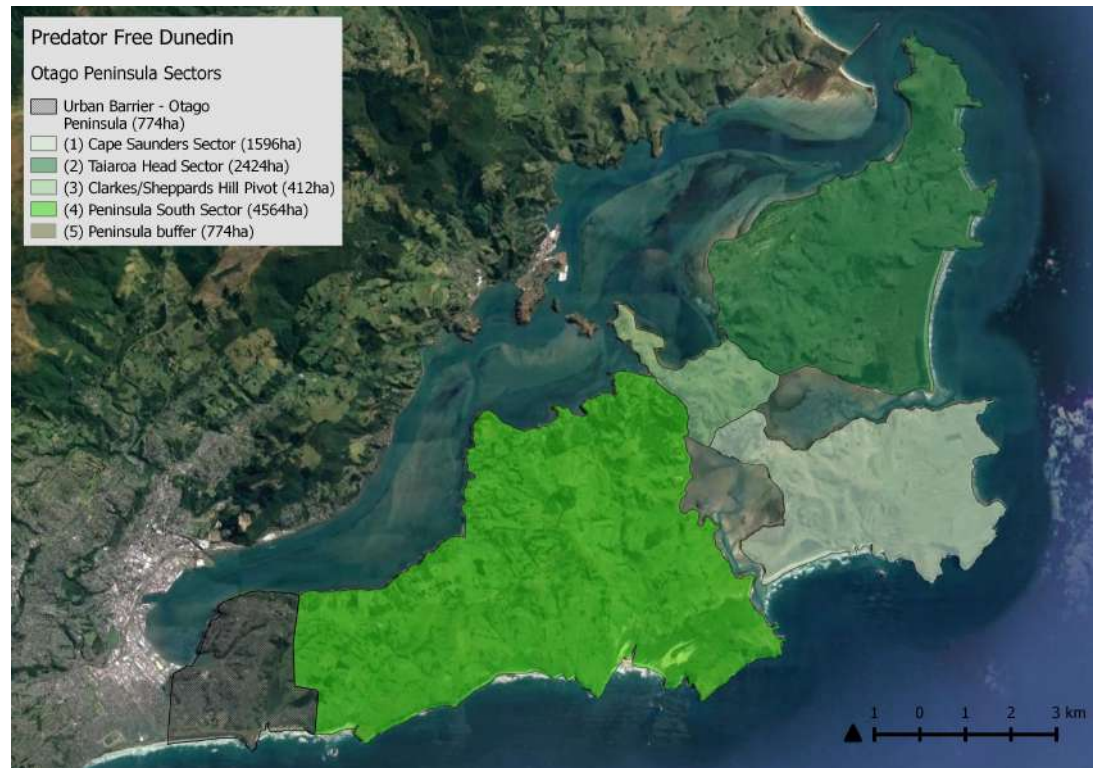






# Otago Peninsula

- Otago Peninsula Biodiversity group (2009)
- Goal - Eradicate possums from Otago Peninsula (9,000ha of mainland New Zealand)
- Sensor traps, heat seeking equipment, novel lures







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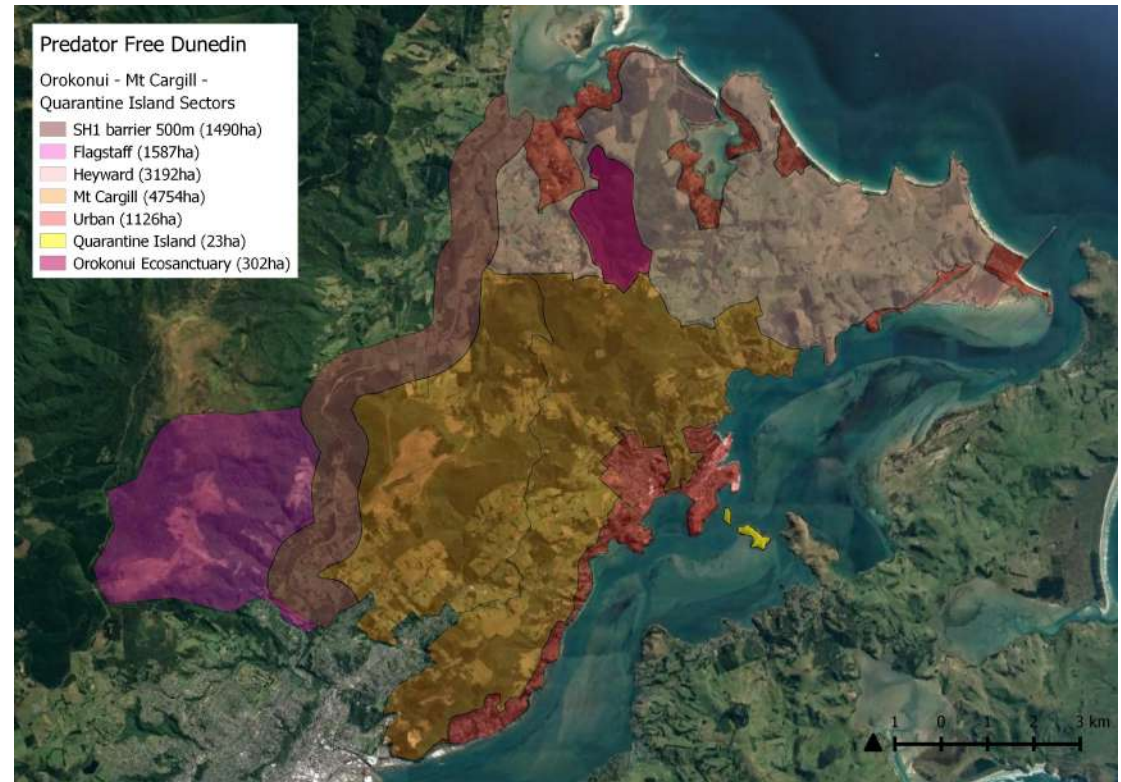






# Mount Cargill – West Harbour - Orokonui

- Halo Project, Orokonui, OSPRI Quarantine Island
- Goal 1: Sustain suppression of <2% RCI possums across Mount Cargill-Orokonui (12,500ha)
- Goal 2: Sustain suppression of mustelids from 12,500ha across Mount Cargill-Orokonui
- Goal 3: Eradicate all mammalian pests from two off shore Islands (Quarantine and Goat Island)
- SH1 barrier, camera traps, dogs, novel lures (bedding etc)







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# Urban Linkage

Objective - Dunedin is the first city to normalise resident-led, city wide predator control.

- Community groups
- DCC Parks







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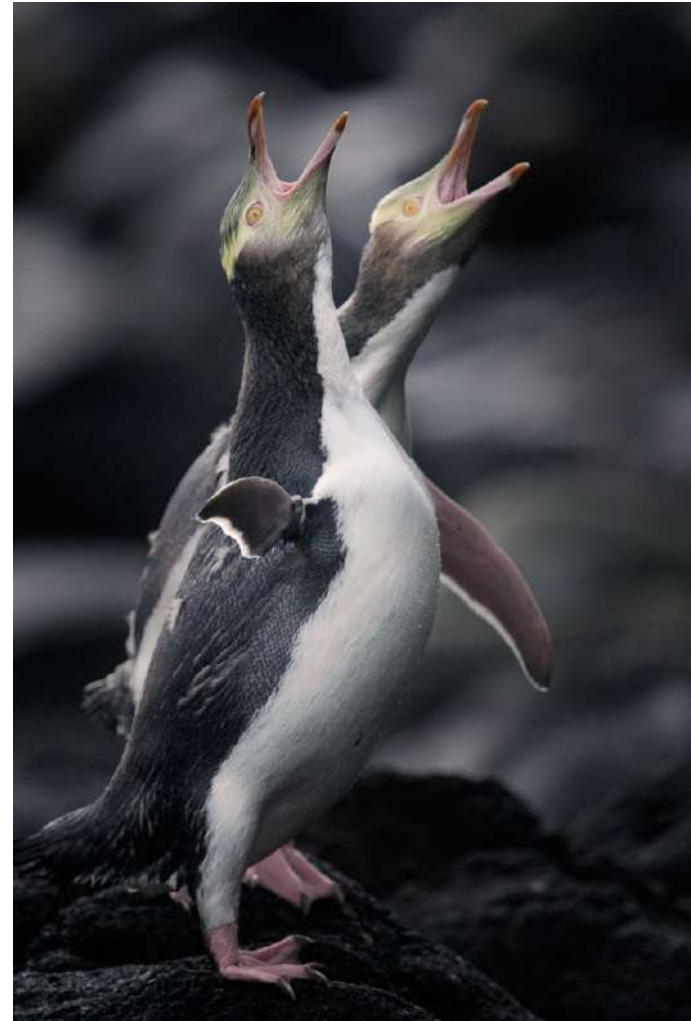
# The Regional Pest Management Plan

- ORC in close consultation
- Advocated for site-led approach
- Integrated cross-boundary approach is the only way
- Would provide ability to access otherwise inaccessible private land (last resort)
- Succession to OSPRI



# What has worked for us...

- A vision for Dunedin
- Existing cornerstone projects
- Leveraging off opportunities (eg. OSPRI)
- Cornerstone species
- Community support and belief





# Working together!





