

Queensland shark management plan

2021 to 2025

Implementation update

FY23-24



Queensland
Government

Shark Control Program progress

Implementation of initiatives within each focus area FY2023-2024

Review of Shark Control Program including outcomes of all initiatives commenced

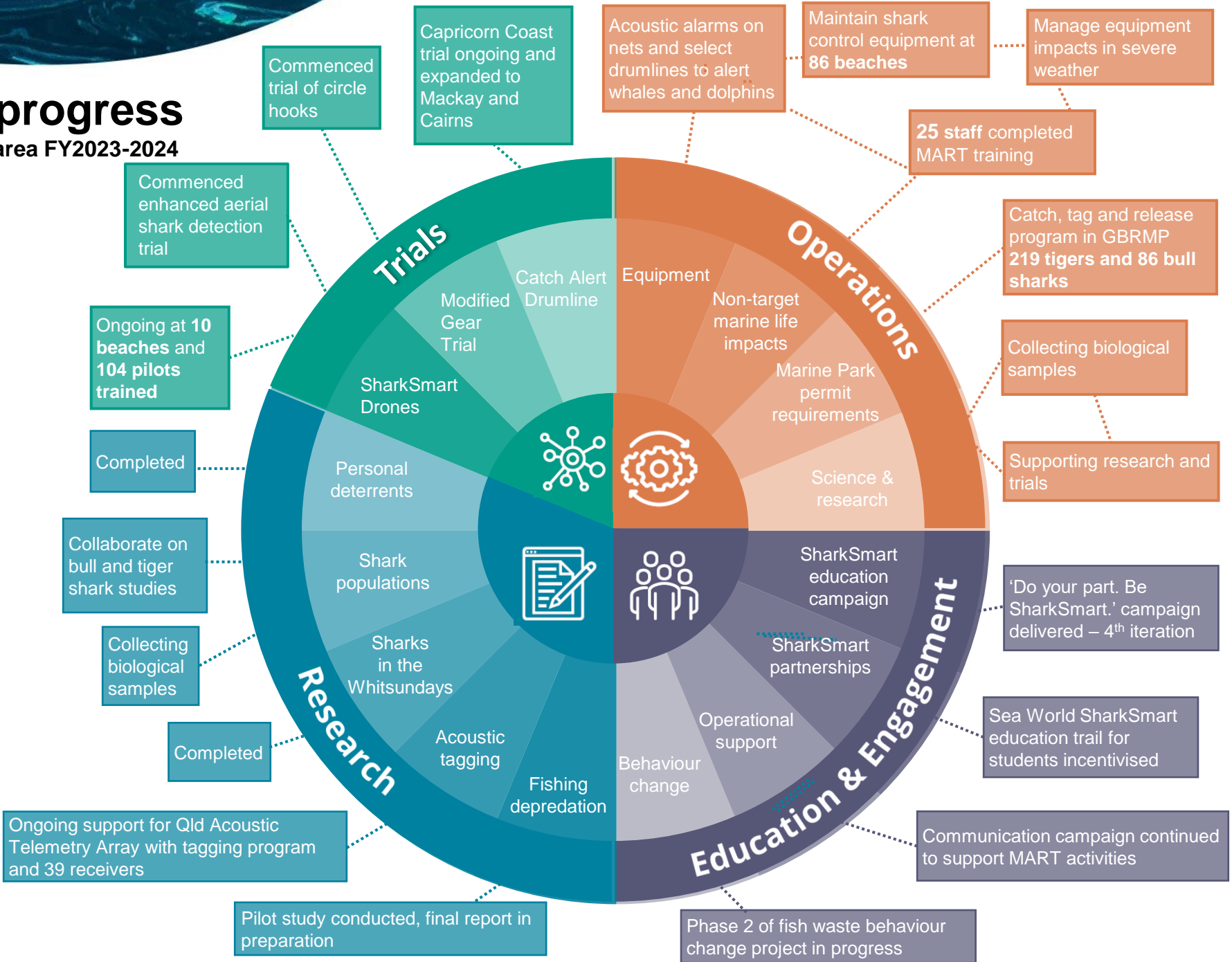
- ✓ 16 initiatives in total
- ✓ All completed or ongoing

Collaborations

The program has worked with many partners over the past 12 months, including:

- 🏛️ Federal government
- 🏛️ State government agencies
- 🏛️ Local government
- 🎓 Universities
- 🏢 Not-for-profit organisations
- 🏢 Corporate sector
- 🏄 Surf Life Saving Queensland

GBRMP – Great Barrier Reef Marine Park
MART – Marine Animal Release Team



Implementation activity 2023–24

Focus area		Operations				
Initiative	Monitor and continually improve the effectiveness of shark control equipment	Reduce the impact of shark control equipment on non-target marine life	Support science and research	Tag and release tiger, white and bull sharks in the Great Barrier Reef Marine Park	Adopt non-lethal shark control measures in the Great Barrier Reef Marine Park	
Statewide						
Northern Queensland regions	Cairns	✓	✓	✓	✓	✓
	Townsville	✓	✓	✓	✓	✓
	Mackay	✓	✓	✓	✓	✓
	Whitsundays					
	Capricorn Coast	✓	✓	✓	✓	✓
	Tannum Sands	✓	✓	✓		
Southern Queensland regions	Bundaberg	✓	✓	✓		
	Rainbow Beach	✓	✓	✓		
	Sunshine Coast	✓	✓	✓		
	Minjerribah North Stradbroke Island	✓	✓	✓		
	Gold Coast	✓	✓	✓		
2023–24		↓	↓	↓	↓	↓
2024–25		↓	↓	↓	↓	↓

✓ Initiative location is confirmed.

Implementation activity 2023–24

Focus area		Education and engagement			Trials			
Initiative	Continue the SharkSmart education program and partnerships	Investigate human behaviour change	Support operations and trials	SharkSmart drone trial	Catch alert drumline trial	Modified gear trial	Advanced aerial detection trial	
Statewide	✓	✓	✓				✓	
Northern Queensland regions	Cairns			✗	✓			
	Townsville			✓	🔍	✓		
	Mackay				✓			
	Whitsundays							
	Capricorn Coast					✓		
Southern Queensland regions	Tannum Sands			🔍		✓		
	Bundaberg			🔍		✓		
	Rainbow Beach			✓		✓		
	Sunshine Coast			✓		✓		
	Minjerribah North Stradbroke Island				✓		✓	
Gold Coast				✓		✓		
2023–24	↓	↓	↓	↓	↓	↓	↓	
2024–25	↓	↓	↓	↓	↓	↓	↓	

Initiative is confirmed for the location.
 Initiative is being considered for the location but is yet to be confirmed.
 Location was considered but not suitable.

Implementation activity 2023–24

Focus area		Research				
Initiative	Prevalence and behaviour of sharks in the Whitsundays	Support the IMOS* Qld Acoustic Telemetry Array	Pilot study into fishing depredation	Collaborate on shark population studies	Barriers to adopting SharkSmart messages – behaviour change	
Statewide		✓	✓	✓	✓	
Northern Queensland regions	Cairns					
	Townsville					
	Mackay					
	Whitsundays	✓				
	Capricorn Coast					
Southern Queensland regions	Tannum Sands					
	Bundaberg					
	Rainbow Beach					
	Sunshine Coast					
	Minjerribah North Stradbroke Island					
Gold Coast						
2023–24	↓	↓	↓	↓	↓	
2024–25	↓	↓		↓	↓	

✓ Initiative is confirmed for the location.