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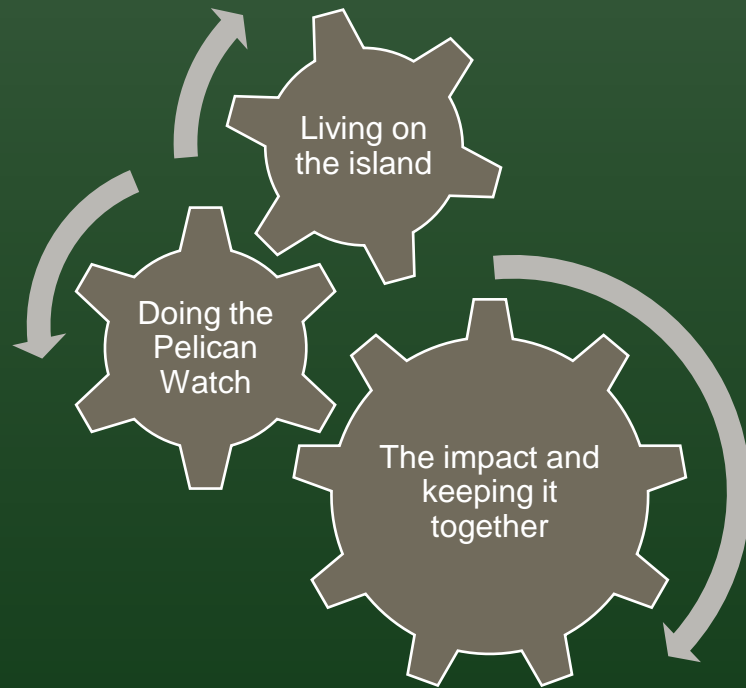
***Pelican Watch
- the good, the
bad and the ugly***

***Beverley and Mike Moll, SANParks
Honorary Rangers: West Coast
Region***



Dawn

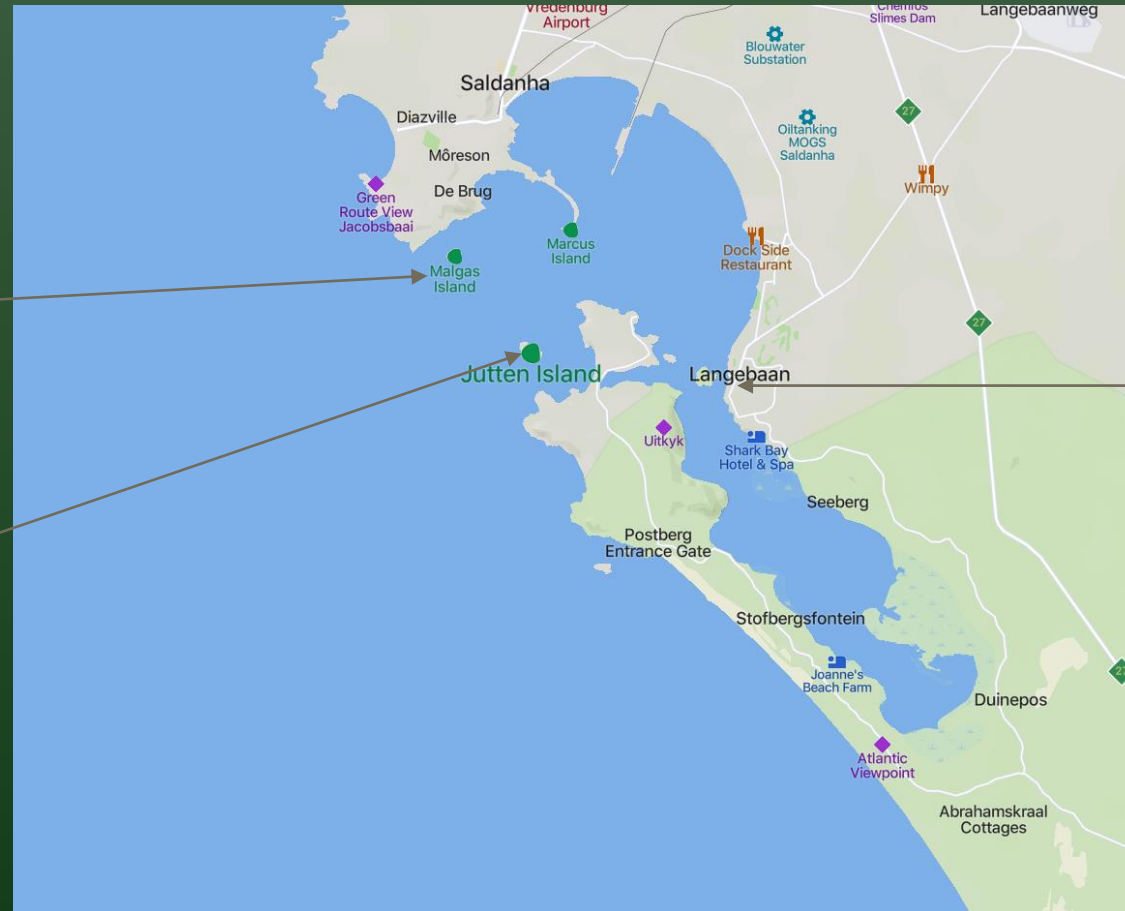




SALDANHA BAY



Malgas Island

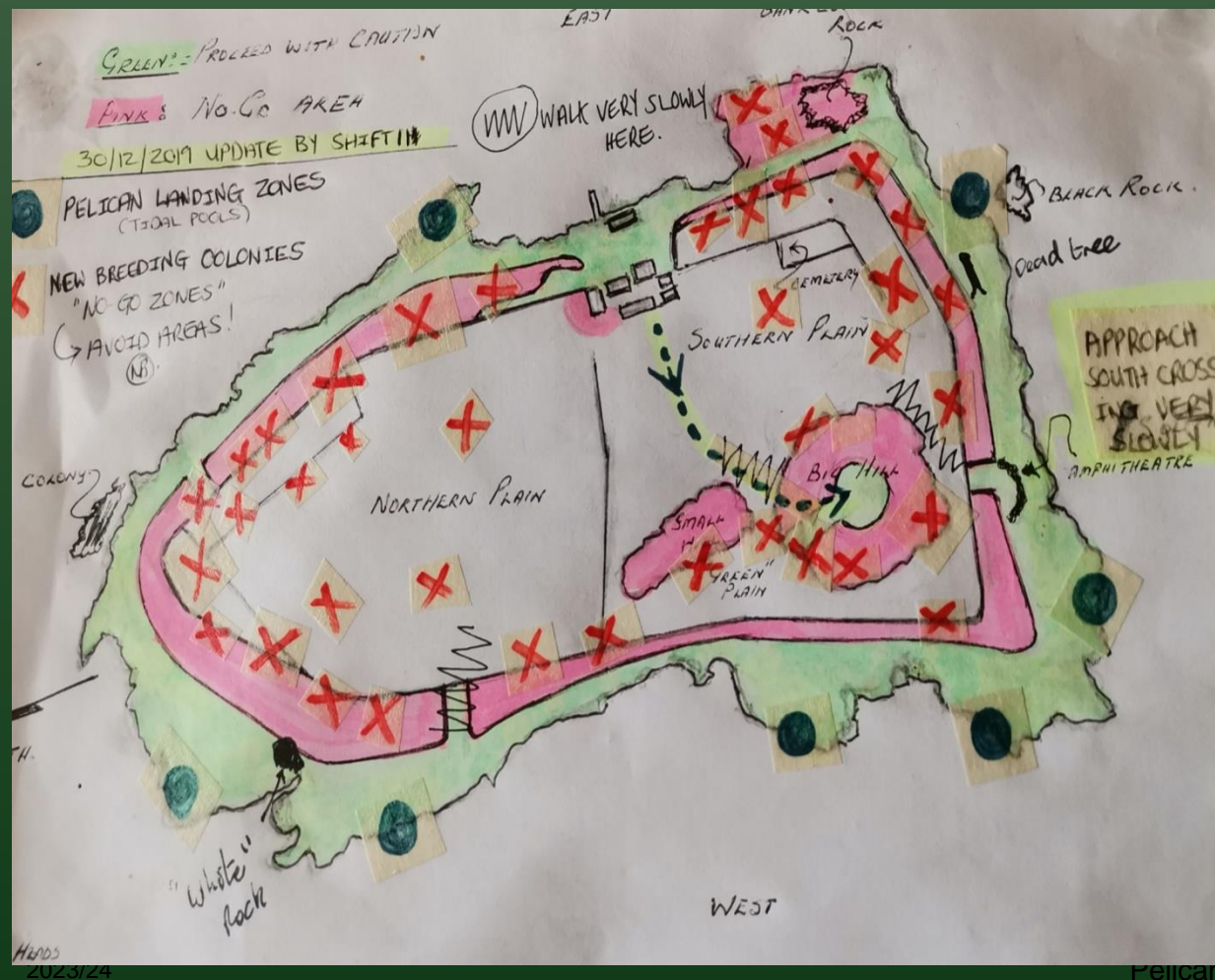


Jutten Island

Park office –
our departure
point



JUTTEN ISLAND

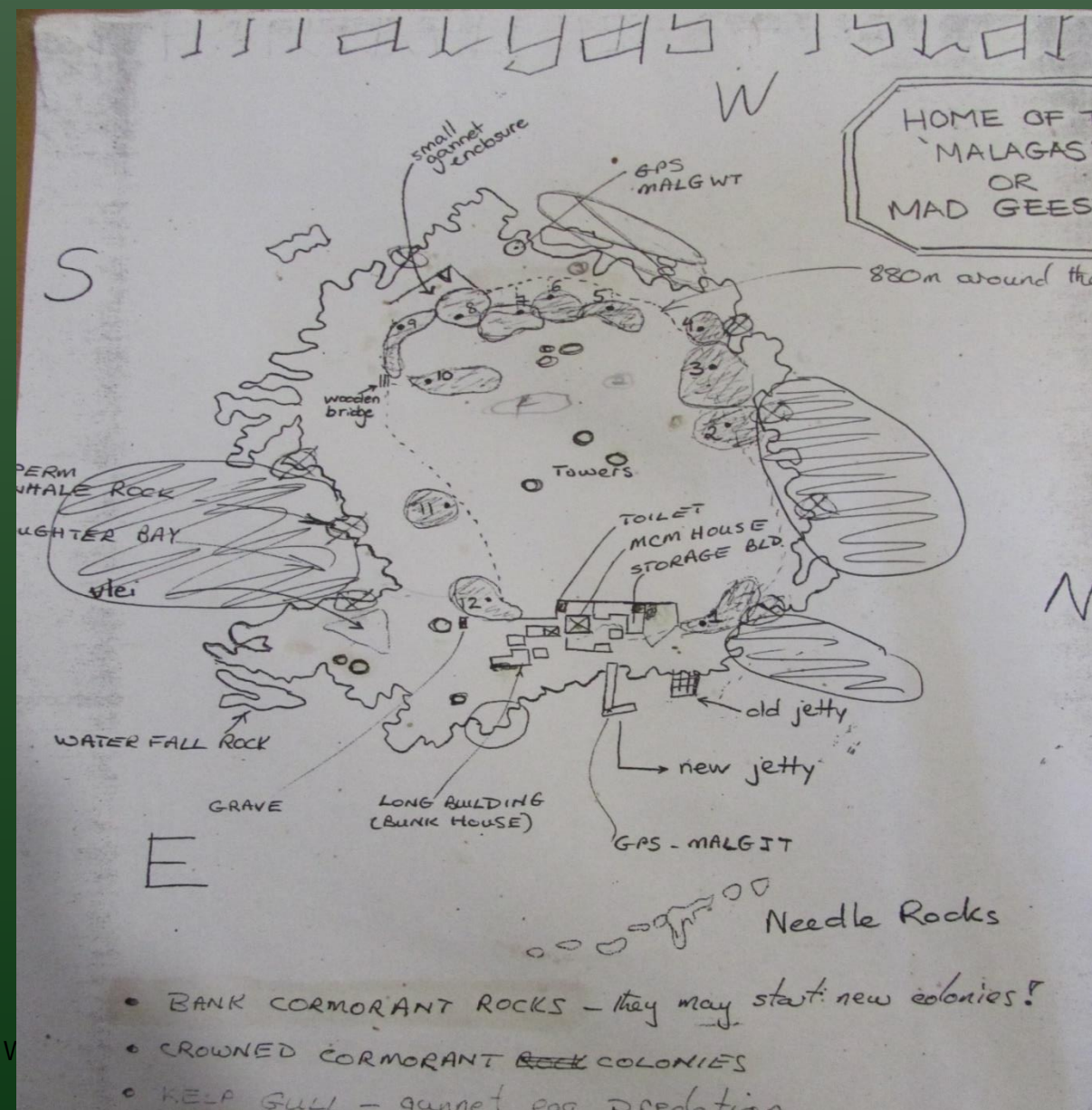




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MALGAS ISLAND



The Pelican Watch



What is Pelican Watch?

Conservation project

SANParks Honorary Rangers: West Coast Region assist the Marine section of the West Coast National Park during the breeding season from late October to middle February of the colonies of Cape Cormorant and Cape Gannet on the islands

Major Objectives

- Protect the breeding colonies by chasing the Great White Pelican off the islands
- Monitor the behaviour of the Cape Fur Seal around the islands – and chase off the island
- Provide valuable data to enable scientific decisions on the management of the island colonies



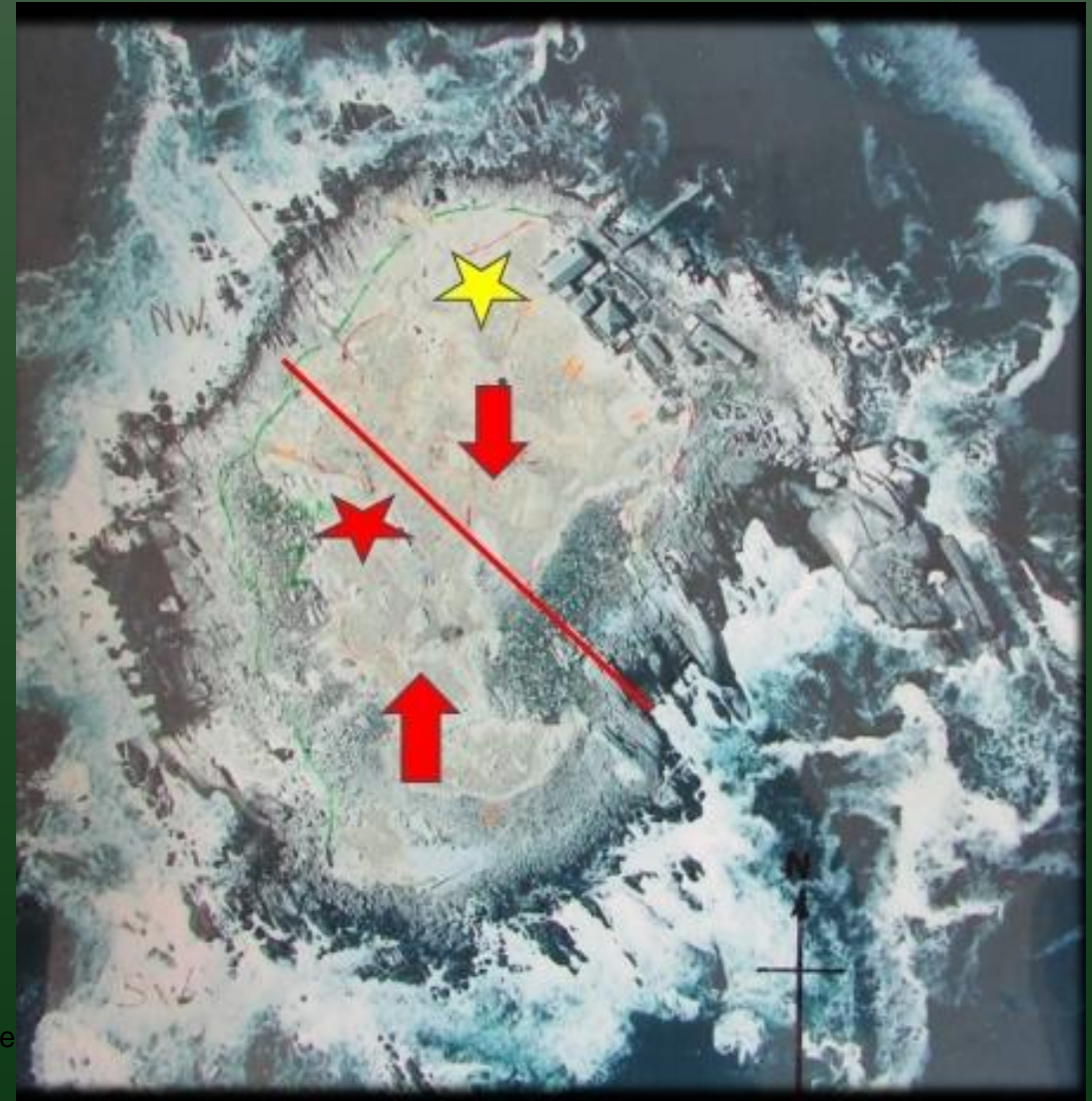
Pelican Watch

What is Pelican Watch?

Humble beginnings

Doctoral theses

De Ponte Machado, M. 2010. Food supplementation, population growth and impacts of Great White Pelicans on breeding seabirds. PhD Thesis, University of Cape Town. Supervisors: Les Underhill, Peter Ryan, Rob Crawford and Rauri Bowie.







2023/24

Pelican Watch



Stone walls on the islands



History....



Breakfast on the island





Jutten



Malgas



Water, water, water....



Pelican watch



Gas, gas, gas...

Solar solar solar....



Communication?



Communing with nature?



Pelican Watch

Logistics



GETTING VOLUNTEERS



The different
SHR regions
that our 2023/4
volunteers
come from

CHALLENGES



JETTY ON JUTTEN



JETTY ON MALGAS



Patrolling for problems



Paths of righteousness



Look out!



2023/24



Pelican Watch

Public enemy #1 and Public enemy #2



Predation by Public enemy #3



Their fate was sealed....



Look in the pouch...



The stick!!



Avian flu





Close encounters of the feathered kind



Birds you are likely to see!







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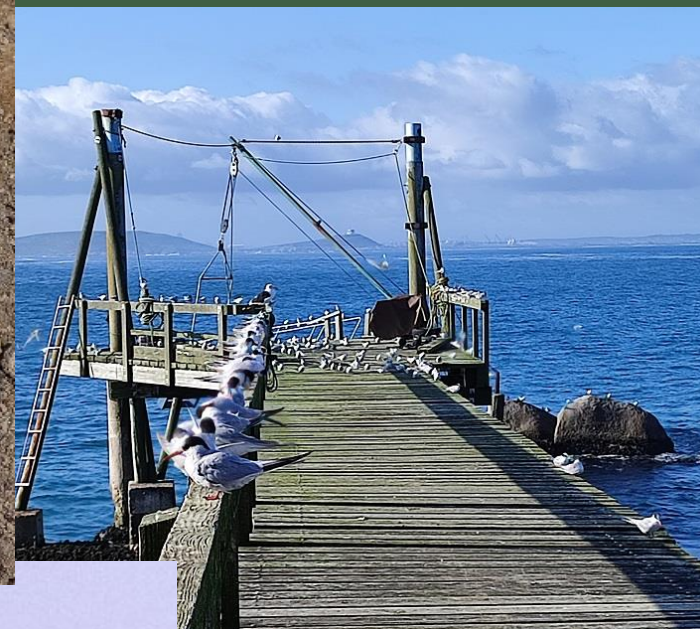






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Signs of success



Pelican visits

Shift:

Leader:

Pelican Watch

Season 2023 / 2024

Jutten Island Data Book

Welcome to Pelican Watch 2023 – 2024

Thank you for volunteering your time. We hope you enjoy your stay on the Islands!



Contents

Map indicating Areas

Form 1 Daily Pelican Field chasing form

Form 2 Daily Seal predation observation sheet

Form 3 Daily Gull Predation of Cormorant Eggs and Chicks

Form 4 Daily Crow, Ibis and Hadada predation observation sheet

Form 5 Daily Kelp Gull other predation observation sheet

Form 6 Daily Record of Dead Seals and Birds found on the island – non predated

Form 7 Weather Conditions

Form 8 Oystercatcher and Penguin count

Form 9 Crown and Bank Cormorant nest count

Form 10 Sacred Ibis and Hadada count

Form 11 Bird rings found

Form 12 Reporting of suspicious activity on land

Form 13 Incidental report

Pelican Watch Shift Data Book and death – SANParks copy

Pelican Watch Shift Data Book SANParks copy

Form 1: PELICAN CHASING FIELD FORM

On Land	Pelican encountered on the island or surrounding water, not seen arriving	Over-fly Island	Over-flying pelican put off from landing by people on ground
Predations Observed	Pelican seen foraging in the colony, swallowing chicks – characteristic beak- in the air- movement		

Sectors	Dates																Totals	
			On Land	Over-fly	On Land	Over-fly	On Land	Over-fly	On Land	Over-fly	On Land	Over-fly	On Land	Over-fly	On Land	Over-fly	No. of chicks predated	No. of chicks predated
N																		
NW																		
W																		
SW																		
S																		
SE																		
E																		
NE																		
TOTALS																		

Please copy the data in Grey Column over onto the summary sheet on completion of your shift

Both columns
Summary Form 1

Other forms used collect information on, for example,

- Kelp Gull predation
- Oystercatcher and Penguin counts
- Weather conditions
- Seal predation
- Dead birds and seals

Col

Pelican Watch Collated Data Summary 2022/23 - Jutten Island

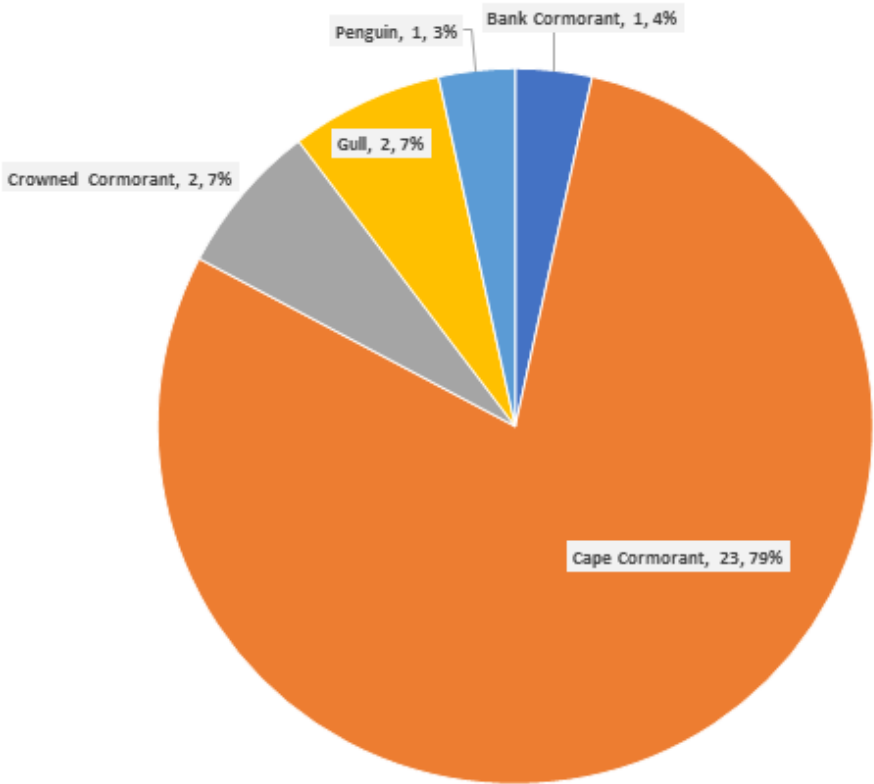
Data Collected

JUTTEN ISLAND				Gull Predations									
SHR TEAM LEADER	Pelican Visits	Seal Predation		Gannet Eggs	Cape Cormorant Eggs	Gannet Chicks	Cape Cormorant Chicks	Kelp Gull Eggs	Kelp Gull Chicks	Active Nests	Chicks	Active nests	Chicks
Jutten Island 2022 - 2023 Percentage of species predated by seals													
				0	0	0	0	6	7	0	0	5	2
				0	2	1	56	4	14	0	0	0	0
				0	7	0	8	6	17	6	5	208	77
				0	8	0	8	6	1	0	0	1	3
				0	4	0	7	0	1	0	0	1	2
				0	0	0	0	0	0	0	0	0	0
				0	0	0	0	1	1	4	4	0	0
				0	2	0	1	1	1	0	0	0	0
				0	4	0	1	1	1	0	0	0	0
				0	11	0	4	1	0	0	0	0	0
				0	1	0	5	0	0	0	0	0	0
				0	1	0	2	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0
				0	2	0	0	2	0	0	0	2	0
				0	0	0	0	0	0	0	0	0	0
					42		92	28	43	10	9	217	84

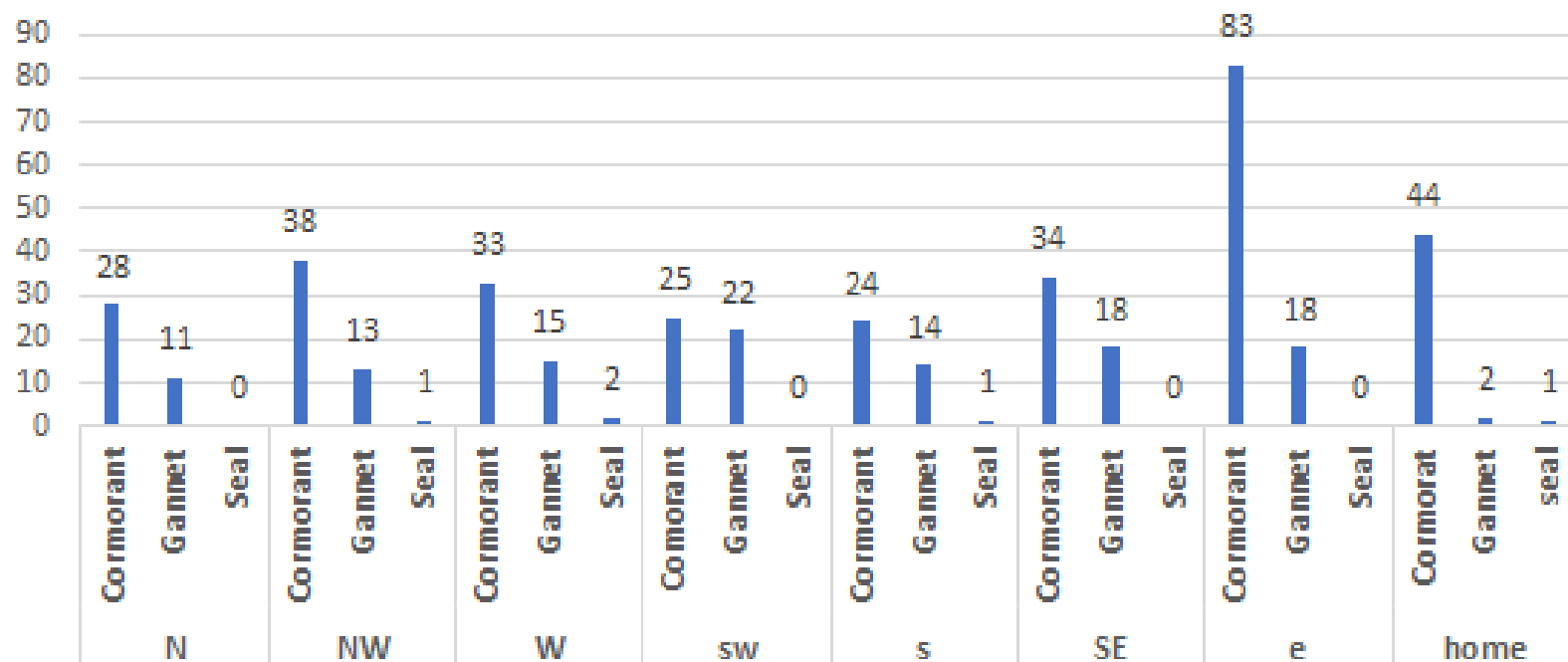
Jutten Island 2022 - 2023 Percentage of species predated by seals

Species	Percentage
Cape Cormorant	73.79%
Kelp Gull	2.7%
Gannet	1.3%
Bank Cormorant	1.4%
Gannet Chicks	0.4%

Jutten Island 2022 - 2023 Percentage of species predated by seals



Malgas Island 2022 23 Dead Birds and Seals found on the Island by area





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Future of the watch



We need...

Continued
support
from the
SHR
organization
and
members



PELICAN WATCH 2023 & 2024





We need...

SANParks helping
to get us there and
back and
supporting our
stay on the
islands!



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We need...

Public support
to enable
maintenance
of the islands
and the
Watch





Captain Gannet's 10 key PW points

1. Read the manual
2. Make up a crew of 5 (or 6) for Jutten or 3 (or 4) for Malgas and apply together!
3. Make sure there is an SHR qualified for West Coast in your team
4. Remember to contact pelicanwatch.wcshr@gmail.com with any questions
5. Read the manual!!!!
6. Pack wisely - and make sure you have everything on the list
6. Pack wisely - and make sure you have everything on the list
7. Be on time for the boat - tide waits for no-one
8. Have a great time and take photos
9. Demand a pint of rum from all landlubbers who didn't go when you tell them your story
10. Read the manual or be prepared to walk the plank!

We need...

To be
stronger
together!



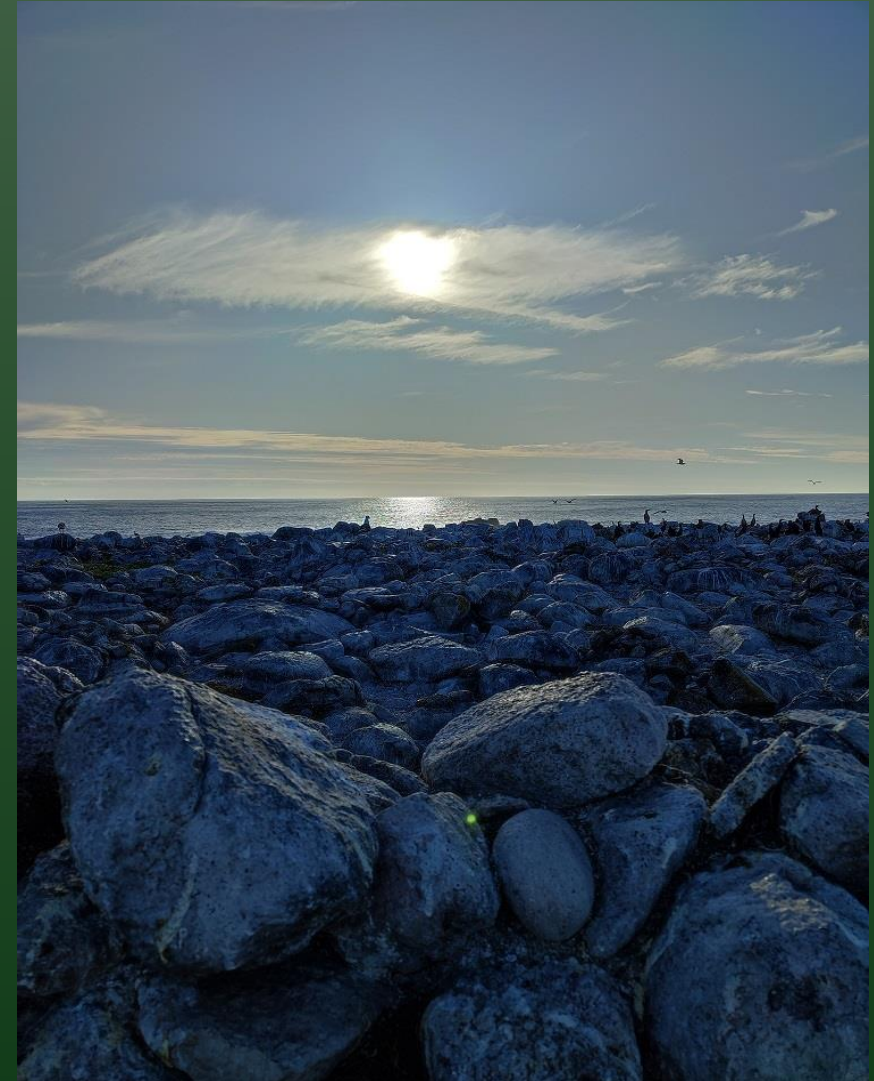
End of the day







Pelican Watch



THANK YOU



Please contact us on
pelicanwatch.wcshr@gmail.com

QUESTIONS

