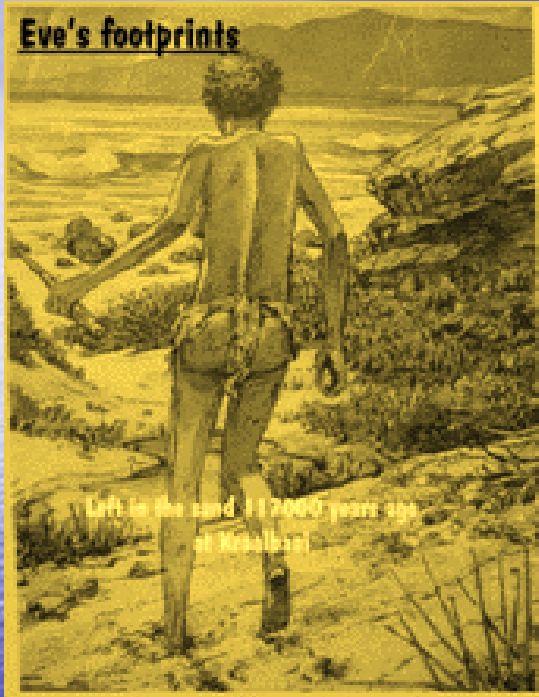


West Coast National Park Marine Section/MPAs



Pre-European occupation

- 200 000 years
- Two distinctive groups
- Khoi culture industry



Shells and middens of WCNP



- Drie Susters Main
- Vlaeberg
- Kreeftebaai
- Plankiesbaai
- Preekstoel
- Stofbergfontein

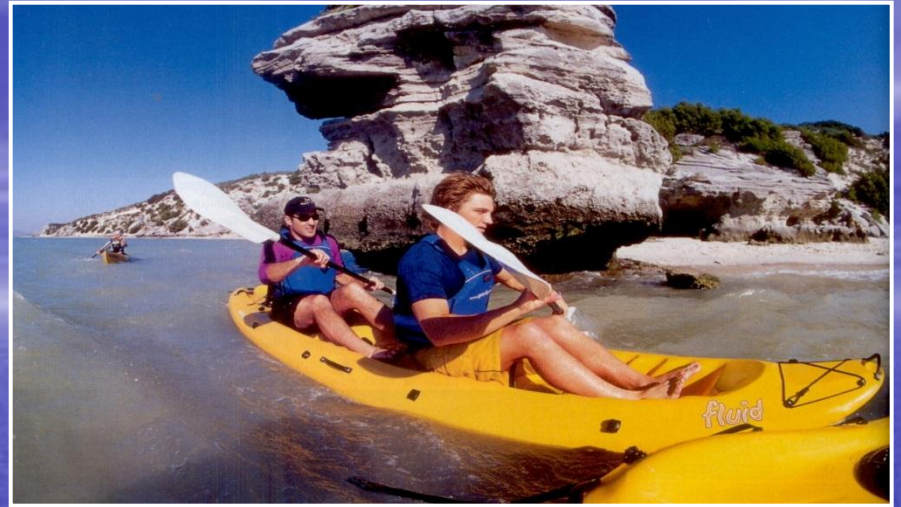
European historic occupation



- Geelbek Farm stead
- Oude Post 1&2
- VOC stone
- Lookout Post (Seeberg)
- Soutpan and Mooimaak

Direct 'users' of the WCNP/MPAs

- Recreational consumptive (fishing, bait collecting....)
- Recreational non consumptive (Sailing, bird watching...)
- Commercial consumptive (net fishing)
- Commercial non consumptive (Kite schools, tour operators...)
- Research (either of the two)
- Educational









West Coast National Park





Net fishing



Line fishing



Education



Indirect 'users'/'impactors' (?) in close proximity of WCNP/MPAs

- SANDF (training, demolitions....)
- Transnet/Port of Saldanha (export of ore, other goods...)
- Saldanha Bay Municipality (discharges)
- Industry in Saldanha Bay – IDZ
- Aquaculture (shellfish, fin fish....)
- Residential development

1960



1989





Discharges



Marine staff doing research with CRC



Research and Monitoring

Type of Research	Organization	Duration
Pelagic Birds	DEA	Ongoing
Pelagic Birds	Fitzpatrick UCT	Ongoing
Wading Birds	ADU, UCT	Ongoing
Shore Birds	Fitzpatrick UCT	Ongoing
Cape Eelgrass	Zoology UCT	Ongoing
Benthic Macro Fauna	Zoology UCT	Ongoing
Marine Invasive	University Stellenbosch	Ongoing
Oysters	University Stellenbosch	Ongoing
Line Fish	MBRI UCT	Ongoing
Prawns	SAN Parks CRC	Ongoing
Beaches (Fixed Point Photography)	Marine Rangers	Ongoing

Challenges

- Increase in overall impacts
- Ability of area to absorb increased demands
- Ability to forecast problems and early warning systems
- Recreational requirements vs livelihoods
- Non compliance by authorities – related impacts
- Different user groups – recreational line fish vs net fish
- i. e. user group status
- Capacity – ‘everybody wants your time’

Summary

Sadly we see a deterioration of conditions in the bay

- Water quality
- Certain fish species
- Aesthetics
- Increase in marine alien species
- Avifauna trends

All this will ultimately affect people's ability to 'achieve' livelihoods and enjoy the recreational potential of the area

Thank you - Questions

