

MARINE RANGERS ACTIVITIES ON THE BERG ESTUARY – MAY 2021

NAME OF THE AREA:

Berg Estuary – From the Berg River mouth to Kersefontein bridge

REPORT PERIOD: 01/05/2021 to 31/05/2021

PLANNING FOR MAY 2021:

As the Berg Estuary is our primary focus we plan our activities in and around the Berg Estuary. The activities cover compliance and enforcement, research monitoring and environmental education.

ACTIVITIES: MAY 2021:

ACTIVITIES:

| COMPLIANCE and LAW ENFORCEMENT | Joint slipway patrol with DFFE. | 02/05/2021 |
|--------------------------------|---|----------------------------|
| | Joint night vehicle patrol with DFFE, along Berg Estuary and DKB coast | 09/05/2021 |
| | Joint vessel patrol with SAMSA checking unlicensed boats. | 10/05/2021 |
| | Joint night vessel patrol with DFFE, checking activity on and around Berg Estuary. | 21/05/2021 |
| | Joint Operation with DFFE, conducting vessel, vehicle and slipway patrols on and around the Berg Estuary. | 22/05/2021 |
| | Joint night vehicle along estuary and coast with DFFE. | 26/05/2021 |
| | Joint morning vessel and vehicle patrols along Berg Estuary with DFFE. | 29/05/2021 & 30/05/2021 |
| RESEARCH MONITORING | Participate in SASS and Mini SASS tests, including salinity tests on the estuary to determine oxygen levels and e-coli present in the estuary with Ground Truth representative. | 17/05/2021 & 27/05/2021 |
| | Water sampling with DEA&DP. | 17/05/2021 |
| ENVIRONMENTAL EDUCATION | Nothing to report this month Planning for upcoming estuary clean up in conjunction with World Environment Day (5 June) | |
| STAKEHOLDER ENGAGEMENT | In-house Capacity Building meeting on enforcement and compliance operations with Marine and Coasts Conservation Officer. | 10/05/2021 |



MARINE RANGERS ACTIVITIES ON THE BERG ESTUARY – MAY 2021

| | Attend and contribute to Berg Estuary Advisory Forum meeting. | 13/05/2021 | |
|--------------------------|---|----------------------------|---|
| | Attended Port Owen E-Watch Neighbourhood Watch meeting | 24/05/2021 | |
| | Attend and contribute in Western Cape Estuaries Task Team meeting | 25/05/2021 | |
| TRAINING and DEVELOPMENT | Fish species and fishing vessel identification training with FishForce (Nelson Mandela University). | 03/05/2021 - 07/05/2021 | - |

SUCCESSES / ACHIEVEMENTS

- Gill/drift net found and retrieved in sea on Dwarskersbos coast and booked into SAP 13.
- 2 Gill/drift nets found and retrieved in Port Owen Marina and booked into SAP 13.
- 1 Gill/drift net found abandoned in Velddrif. Booked into SAP 13.

IN CLOSING

The Berg team is currently displaying a high level of visibility on the ground and on the estuary.

The local community is aware of our presence as many of our patrols are aimed at being highly visible and taking action.

RMarinus

We are planning to continue this high degree of visibility.

DECLARATIONS

Imbell

Prepared in collaboration with Berg River Estuary Marine Field Rangers:

Lauren Matthews – Marine Field Ranger

Ryan Marinus - Marine Field Ranger

Jan Pienaar – Marine Field Ranger



MARINE RANGERS ACTIVITIES ON THE BERG ESTUARY – MAY 2021



Terence Coller – Conservation Officer: On Reserve: Rocherpan Nature Reserve/ Berg River Estuary

Callum Beattie – Landscape Unit Manager: Ceder-Berg

I, declare that the information provided in this report is correct.

Date: 31 May 2021