



Celebrating 21 years of the Cape West Coast Biosphere Reserve



October 2021



United Nations
Educational, Scientific and
Cultural Organization

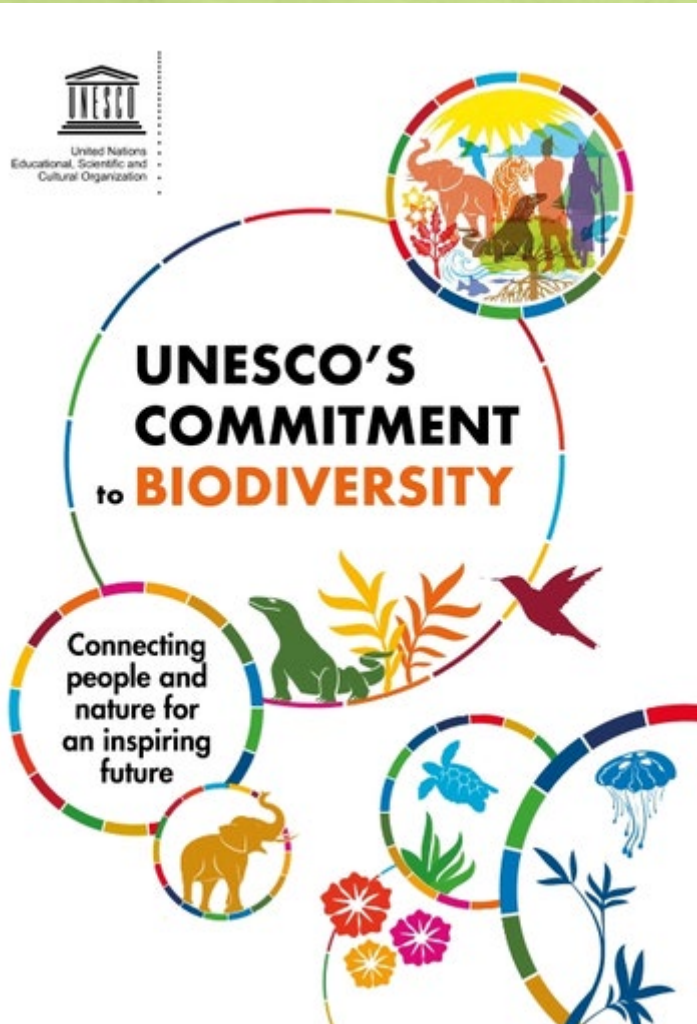


Man and
the Biosphere
Programme





Global network of Biosphere Reserves



- Biosphere reserves are 'global learning places for sustainable development'.
- Biosphere reserves are landscape scale initiatives with three main objectives.
 1. Conservation of biodiversity and cultural diversity.
 2. Economic development that is socio-culturally and environmentally sustainable.
 3. Logistic support, underpinning development through research, monitoring, education and training.
- Are nominated by National governments.
- Are designated under the MAB Programme by the Director-General of UNESCO.

WORLD NETWORK OF BIOSPHERE RESERVES

RÉSEAU MONDIAL DES RÉSERVES DE BIOSPHERE
 REZ KUNJAL DE REZERVAS DE BIOSFERA
 WELTNETZ DER BIOSPHÄRENRESERVATE

2020 -2021



National Commissions for UNESCO
 of Germany, Austria,
 Switzerland and Luxembourg

727

Biosphere Reserves
 Réserves de biosphère
 Reservas de Biosfera
 Biosphärenreservate

131

countries
 pays
 países
 Staaten





A Biosphere Reserves' three main zones



- Core Areas

It comprises a strictly protected zone that contributes to the conservation of landscapes, ecosystems, species and genetic variation.

- Buffer Zones

It surrounds or adjoins the core area(s), and is used for activities compatible with sound ecological practices that can reinforce scientific research, monitoring, training and education.

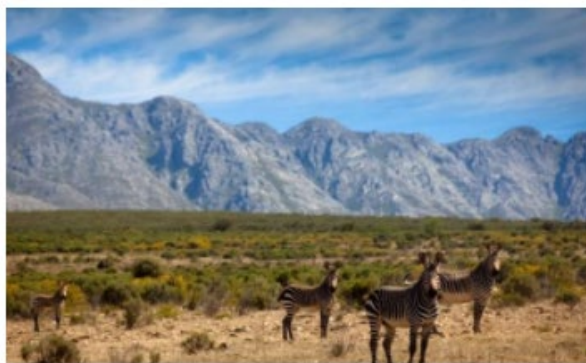
- Transition Area

The transition area is where communities foster socio-culturally and ecologically sustainable economic and human activities.



World Network of Biosphere Reserve by region.

- Africa (AfriMAB - 1996)
- Arab States (ArabMAB - 1997)
- Asia and the Pacific
 - East- Asian Biosphere Reserve Network (EABRN – 1994)
 - Pacific Man and the Biosphere Network (PacMAB – 2006)
 - South and Central Asia MAB Network (SACAM – 2002)
 - Southeast Asian Biosphere Reserve Network (SeaBRNet – 1998)
- Europe and North America (EuroMAB – 1987)
- Latin America, the Caribbean, Portugal and Spain (IberoMAB – 1992)



Gouritz Cluster (South Africa)



Komodo (Indonesia)



Dublin Bay (Ireland)



La Palma (Spain)



Sokotra Archipelago (Yemen)



World Network of Biosphere Reserve by theme.



- Drylands
- Mangroves
- Marine, Coastal and Island Areas
- Mountains
- Savannahs
- Tropical Forests
- Wetlands



National context



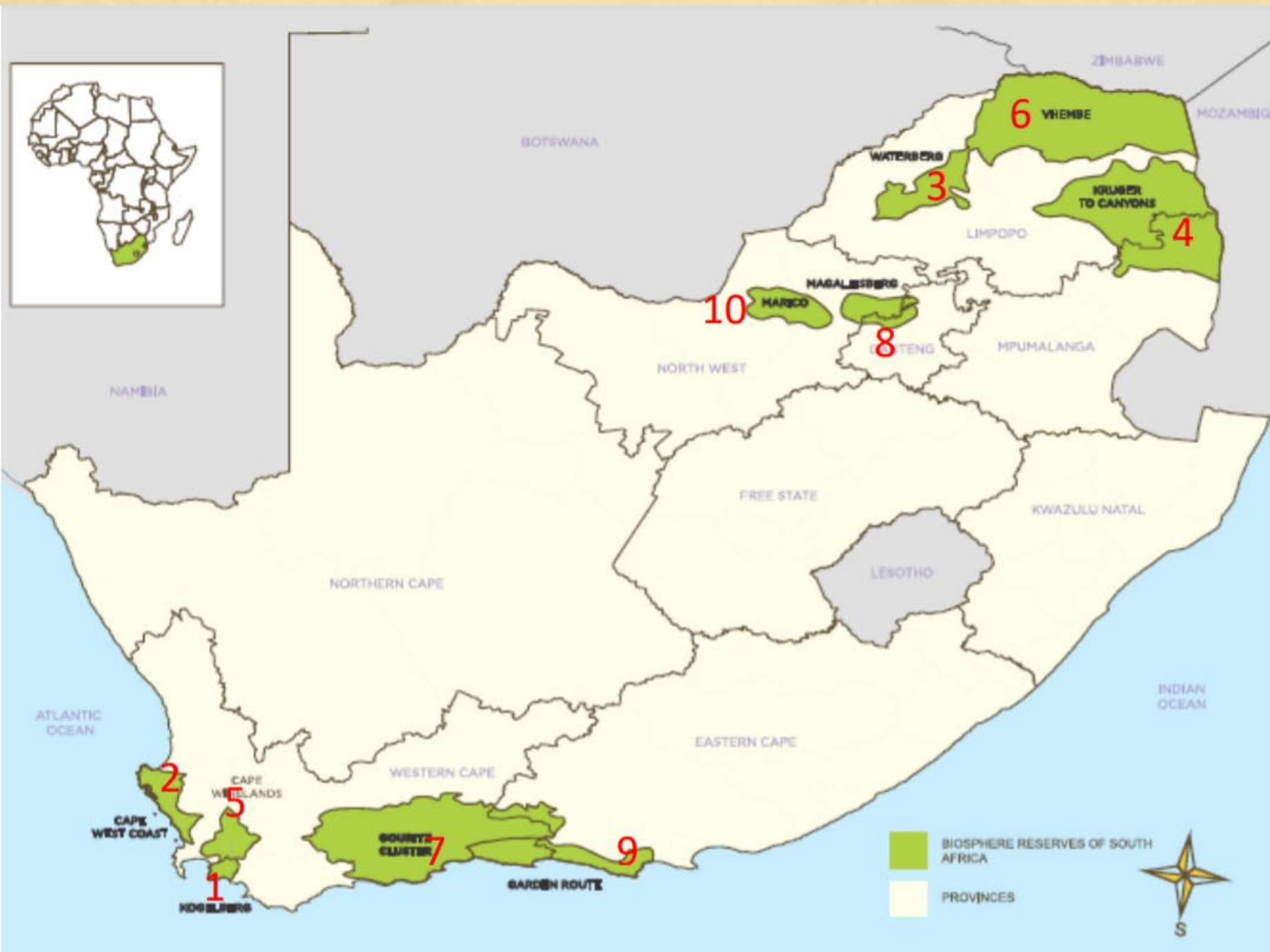
- 10 Biosphere Reserves in South Africa

- | | |
|----------------------|--------------------|
| 1. Kogelberg | 6. Vhembe |
| 2. Cape West Coast | 7. Gouritz Cluster |
| 3. Waterberg | 8. Magaliesberg |
| 4. Kruger to Canyons | 9. Garden Route |
| 5. Cape Winelands | 10. Marico |

- Each biosphere reserve is an independent NPC.
- MAB reporting is administered by National Dept. Environmental Affairs: Protected Areas Governance.

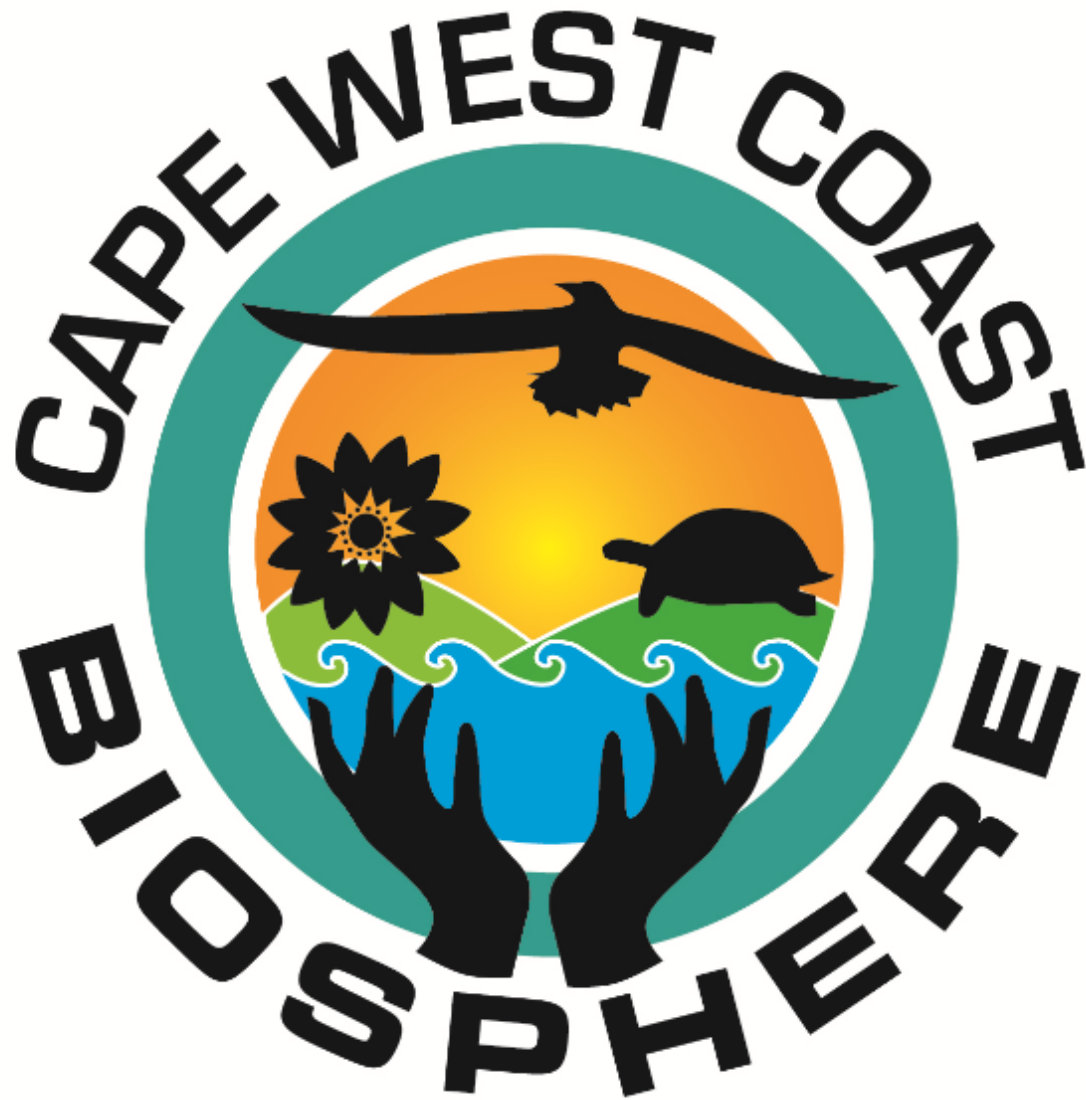
environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

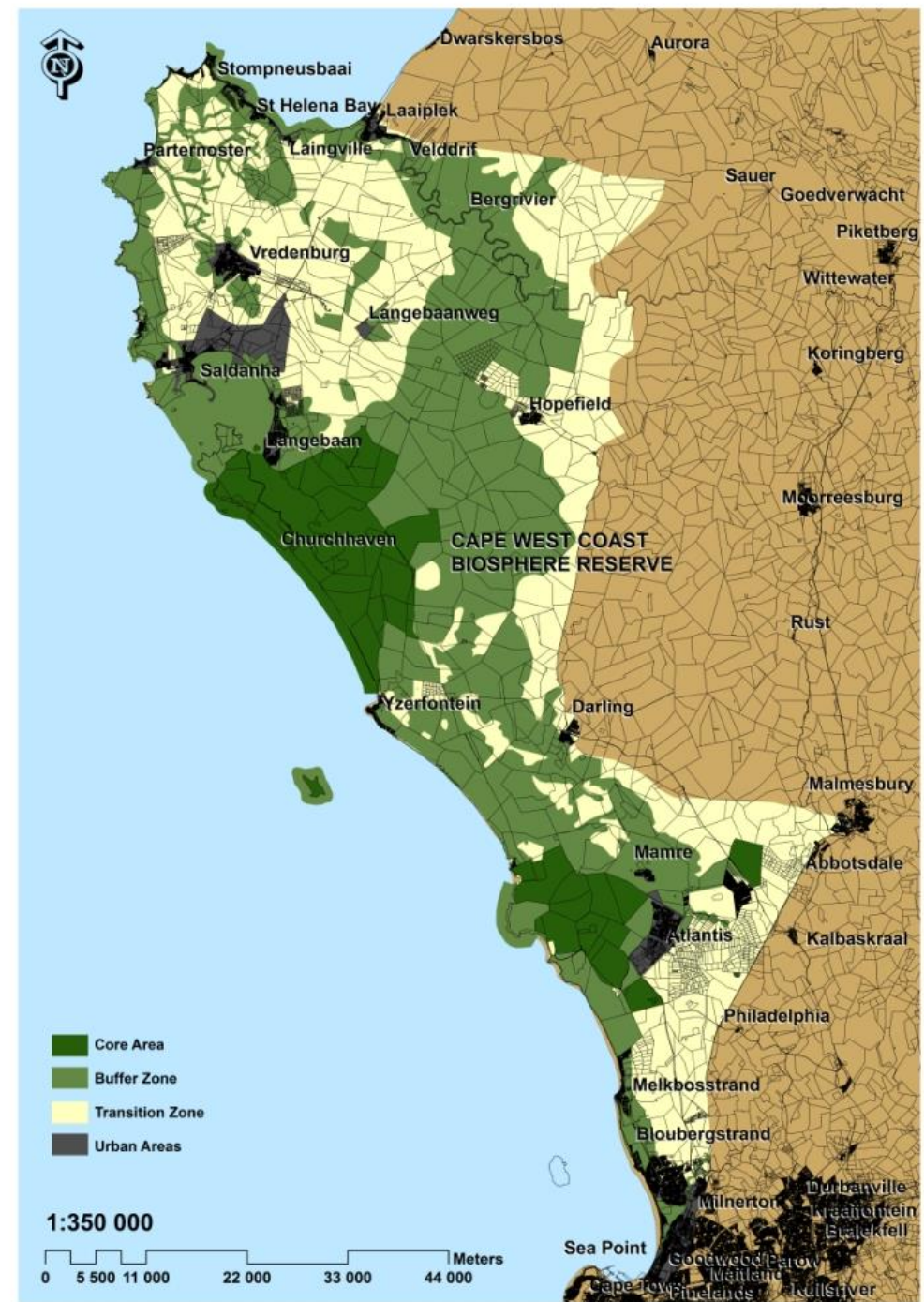


1. Kogelberg BR 1998
2. Cape West Coast 2000
3. Waterberg 2001
4. Kruger to Canyon 2001
5. Cape Winelands 2007
6. Vhembe 2009
7. Gouritz Cluster 2015
8. Magaliesberg 2015
9. Garden Route 2017
10. Marico 2018

RSA Biosphere Reserves contributes about 1,43% to the World Network



www.cwcbr.co.za



Cape West Coast Biosphere Reserve

www.cwcbr.co.za



CWCBR NPC (Reg. 2000/014447/08):

- The NPC was registered in 2000 - benefits include:
 - **Does not pay income tax.**
 - **Donations are tax deductible.**
- Managed by a Board of Directors (all volunteers), each with their own portfolios.
 - Public Relations & Communication.
 - Economic Development & Planning.
 - Biodiversity & Research.
 - Marketing & Community Affairs
 - Tourism & Education
 - Mining & Agriculture
- Supported by an Office Administrator and Projects Coordinator.

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Environmental Education and Awareness:

Establishment of 2 x Swop Shops at Middelpos, Saldanha and Laingville, St. Helena.

- Nearly 50 children collect recyclable materials throughout the week.
- Once a week, the recyclables are brought to the swop shop.
- Up to 2 tons of recyclable waste is collected every week.
- All materials are weighed and children are given points to the value of their contribution.
- Points are accumulated and eventually swopped for items from the shop which covers everything from basic stationery and toys to a grand prize of a mountain bike up for grabs.
- All items from the stores are donated to the Swop Shop.
- **DONATIONS ARE ALWAYS MUCH APPRECIATED!**





**SOUTH
AFRICAN MINT**

Reverse
**R5 1 OZ
STERLING-SILVER**
STARFISH LILY

Ref – SIL-PC-R5-CFC-17

Max. Qty	1 000
Diameter	38,725mm
Weight	33,626g

R895

Common Obverse



Reverse
**R5 1 OZ
STERLING-SILVER**
YELLOW WINE CUP
Ref – SIL-PC-R5-CGD-17

Max. Qty	1 000
Diameter	38,725mm
Weight	33,626g

R895

Reverse
**R10 1 OZ
STERLING-SILVER**
CASPIAN TERN
Ref – SIL-PC-R10-CHC-17

Max. Qty	1 000
Diameter	38,725mm
Weight	33,626g

R895

Reverse
**R10 1 OZ
STERLING-SILVER**
BLUE CRANE
Ref – SIL-PC-R10-CPG-18

Max. Qty	1 000
Diameter	38,725mm
Weight	33,626g

R895



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<http://www.flipbuilder.com>

2017 — COLOUR COIN SERIES

BIRDS AND FLOWERS OF THE CAPE WEST COAST BIOSPHERE RESERVE

*Give the gift
of nature's full
colour beauty.*

The 2017 1 oz sterling-silver colour coin range celebrates the rich diversity and astounding beauty of the Cape West Coast Biosphere. Perfect in full-colour splendour for the nature enthusiast, new young collector or as a special gift.

The reserve is known for its diverse ecosystems and habitats, which include marine, beach and frontal dune environments, pans, wetlands and rocky outcrops. Representing this important region on our colour coins are the regal blue crane, the masterful Caspian tern, the alien-looking starfish lily and the beautiful yellow wine cup.

The individual coins are presented in a beautiful card folder, complete with interesting information about the coin and the biosphere. Also available as a set of four coins.



2017 Cape West Coast Biosphere
Reserve Colour Coin Set
**X4 STERLING-SILVER
COLOUR COINS**
Ref – SIL-PC-COLPRE-17

R3 500



2017 Starfish Lily R5 1 oz
sterling-silver crown

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Natural Resource Management Land User Incentives Project:

- Using alien clearing as a tool for
 1. Job creation
 2. Restoring natural ecosystems
 3. Community skills development
- Focus areas are aligned to climate adaptation corridors and the rural communities within these including
 - Mamre, Atlantis, Riverlands, Chatsworth & Darling.



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- First project was in 2012.
- Each successive project stretched over a 3-year period.
- Current project will end in March 2022 and is to the value of R1.5 million.
- Employs 72 people.
- 2 300 initial hectares cleared.
- 1025 of follow-up hectares maintained.

**WEST COAST BISPHERE RESERVE
PROJECT MAP**





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Cape West Coast Biosphere Trails:

- Initial feasibility business plan funded by the DBSA.
- National Lotteries Distribution Trust Fund, the start-up and initial operational funding was provided the trails project.
- **4 x Slack Packing Trails** designed for everyone from hard-core mountain lovers, twitchers and botanists to family groups and modern-day strandloppers.
- Without the schlep, guided and catered, comfortable and safe.



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1. Eve's Trail

- Guided 2.5 day, 33 km wilderness hike in the West Coast National Park.
- Visit to the mobile dunes, walk through Fynbos and along the Langebaan lagoon beach, visit to Eve's footprints at Geelbek Information centre.
- Includes accommodation, 2 x Breakfasts, 2 x Lunches and 2 x Dinners and a professional tour guide.



2. The Darling Stagger

- Guided 2.5 day cultural experience from Darling to Yzerfontein.
- Visit the Darling Museum, taste olives at Alexanderfontein, visit !Khwa ttu for a San guided tour, take a walk along the beach to Yzerfontein, taste some wines at Ormonde & Groote Post & lunch at Evita's Perron.



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3. The Five Bay Trail

- 2.5 day, 38 km coast hugging walk between the West Coast Fishing villages of Paternoster and Jacobsbaai across five scenic bays.
- Accommodation at 3-star lodge in Paternoster with transfers in the mornings and afternoons with insightful interactions with local folk over meals.

4. The Wheels of Time



- Day 1 "Mission to Modern" is a 45 km cycle from Mamre Mission Station to Darling. Finishing off with dinner and a show with Tannie Ivy or Tannie Evita.
- Day 2 "Fossil to Footprint" is a 40 km wilderness cycle through the West Coast National Park.
- Day 3 "Eve to San" is a 16 km cycle from Yzerfontein, along the coast to !Khwa ttu.

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Become a member!

- Individual membership
- Family membership
- Institution membership
- Commercial membership

Cape West Coast Biosphere Reserve
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Please help support our projects!



- 3 November is International Biosphere Reserve Day.

Thank you!

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