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STATISTICS SOUTH AFRICA STANDARD

The South African National Ecosystem Classification System

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APPROVAL OF STANDARD

Stats SA 059:2021: The South African National Ecosystem Classification System

I, Risenga Maluleke, Statistician-General of the Republic of South Africa, and Accounting Officer for Statistics South Africa in terms of section 7(3)(b) of the Public Service Act, 1994 (as amended by Act No. 30 of 2007) read in conjunction with section 7(2)(e) of the Statistics Act, 1999 (Act No. 6 of 1999), hereby approve and publish the standard as set out in this document.



Statistician-General

19-02-2021

Date

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Foreword

Statistical Standards is a chief directorate in Statistics South Africa (Stats SA), and is responsible for coordinating the development of standards for use in the organisation. The development of statistical standards is carried out through working groups (WGs) consisting of staff from the Statistical Standards Chief Directorate and representatives from different subject-matter areas and support areas. These representatives are specific subject-matter specialists and thus provide expert information regarding the subject matter, while Statistical Standards staff members provide expertise regarding standards development processes, and standards formulation and writing. All WGs operate on the principle of consensus on best practice.

Stats SA standards are drafted in accordance with the Standards Development Life Cycle (SDLC) based on the *Standardisation framework for Statistics South Africa*. The standards are approved by the Statistician-General (SG). This is done in accordance with the Stats SA policy on *Standards Development, Implementation and Management*.

The South African National Ecosystem Classification System (Edition 1) (SA-NECS) was adopted as is for use in Stats SA. The SA-NECS (Edition 1) was developed and is maintained by the National Ecosystem Classification Committee (NECC) convened by SANBI. The NECC includes relevant organs of state, research institutions and independent experts in the scientific community. The classification will be reviewed periodically, according to the review timetable as set by NECC.

Document version control

Title	Version number	Date approved
The South African National Ecosystem Classification System Stats SA 059: 2021	Version 1.00	2021
Next Review: As per the review timetable of National Ecosystem Classification Committee (NECC)		

1. Purpose

An ecosystem is a dynamic complex of plant, animal and micro-organism communities and their non-living environment interacting as a functional unit. The major groups of ecosystems include forests, savannas, grasslands, shrublands, rivers, wetlands, inshore and offshore marine ecosystems. Ecosystem types are increasingly being used as units of assessment in national and international processes linked to natural capital accounting, biodiversity conservation and ecological infrastructure management. Classification and mapping ecosystem types support various applications related to the management of natural resources, biodiversity, marine spatial planning, land-use planning, assessment, and monitoring in all realms.

The South African National Ecosystem Classification System (SA-NECS) is a national classification system that integrates ecosystem classification and maps across all realms (terrestrial, freshwater, estuarine and marine/coastal). The aim of the classification is to provide a structured hierarchical classification system into which all ecosystem types nest, and accompanying maps.

The purpose of the SA-NECS is to provide a standard approach for ecosystem classification and mapping at a national level, across all realms in South Africa.

2. Scope and applicability

The SA-NECS describes ecosystem classification systems and maps for the terrestrial, marine, freshwater and estuarine realms of South Africa. The SA-NECS Handbook (Edition 1) includes an array of uses, applications of the maps and the process that supports updates and maintenance. The classification is applicable to national accounts, environmental-economic accounts and natural capital accounting.

3. Normative references

The following referenced document(s) are indispensable for the application of this standard. For dated references, only the cited version applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

3.1 [Concepts and definitions for Statistics South Africa](#)

3.2 [Statistics Act of South Africa \(Act No. 6 of 1999\)](#)

3.3 [National Environmental Management: Biodiversity Act \(Act No. 10 of 2004\)](#)

3.4 [The South African National Ecosystem Classification System Handbook \(Edition 1\)](#)

<http://opus.sanbi.org/jspui/handle/20.500.12143/7150>

4. Glossary

For the purpose of this standard, following definitions and the definitions given in the latest version of the *Concepts and Definitions for Statistics South Africa* and, the definitions given in the *South African National Ecosystem Classification System Handbook (Edition 1)*, apply.

realm

one of four major components of the biosphere that differ fundamentally in ecosystem organisation and function: terrestrial, freshwater, estuarine and marine.

ecosystem type

ecosystem unit, or set of ecosystem units, that has been identified and delineated as part of a hierarchical classification system, based on biotic and abiotic factors.

5. The South African National Ecosystem Classification System

For the purposes of this standard, please refer to the *South African National Ecosystem Classification System Handbook (Edition 1)* for further information on the classification system. The list of ecosystem types in the SA-NECS is provided below for all realms in both the mainland and Prince Edward Islands. Ecosystem types are grouped into biomes, bioregions or ecoregions, and a unique code for each ecosystem type is provided.

Table 1a – Mainland terrestrial biomes and ecosystem types

REALM	TERRESTRIAL BIOME	TERRESTRIAL ECOSYSTEM TYPE (VEGETATION TYPE)	CODE
Terrestrial	Albany Thicket	Albany Arid Thicket	AT15
Terrestrial	Albany Thicket	Albany Bontveld	AT16
Terrestrial	Albany Thicket	Albany Mesic Thicket	AT17
Terrestrial	Albany Thicket	Albany Valley Thicket	AT18
Terrestrial	Albany Thicket	Baviaans Valley Thicket	AT19
Terrestrial	Albany Thicket	Bethelsdorp Bontveld	AT20
Terrestrial	Albany Thicket	Buffels Mesic Thicket	AT21
Terrestrial	Albany Thicket	Buffels Valley Thicket	AT22
Terrestrial	Albany Thicket	Crossroads Grassland Thicket	AT23
Terrestrial	Albany Thicket	Doubledrift Karroid Thicket	AT24
Terrestrial	Albany Thicket	Eastern Gwarrieveld	AT25
Terrestrial	Albany Thicket	Elands Forest Thicket	AT26
Terrestrial	Albany Thicket	Escarpment Arid Thicket	AT27
Terrestrial	Albany Thicket	Escarpment Mesic Thicket	AT28
Terrestrial	Albany Thicket	Escarpment Valley Thicket	AT29
Terrestrial	Albany Thicket	Fish Arid Thicket	AT30
Terrestrial	Albany Thicket	Fish Mesic Thicket	AT31
Terrestrial	Albany Thicket	Fish Valley Thicket	AT32
Terrestrial	Albany Thicket	Gamka Arid Thicket	AT33

REALM	TERRESTRIAL BIOME	TERRESTRIAL ECOSYSTEM TYPE (VEGETATION TYPE)	CODE
Terrestrial	Albany Thicket	Gamka Valley Thicket	AT34
Terrestrial	Albany Thicket	Geluk Grassland Thicket	AT35
Terrestrial	Albany Thicket	Goukamma Dune Thicket	AT36
Terrestrial	Albany Thicket	Gouritz Valley Thicket	AT37
Terrestrial	Albany Thicket	Grahamstown Grassland Thicket	AT38
Terrestrial	Albany Thicket	Grassridge Bontveld	AT39
Terrestrial	Albany Thicket	Hamburg Dune Thicket	AT56
Terrestrial	Albany Thicket	Hartenbos Dune Thicket	AT40
Terrestrial	Albany Thicket	Kasouga Dune Thicket	AT41
Terrestrial	Albany Thicket	Koedoeskloof Karroid Thicket	AT42
Terrestrial	Albany Thicket	Mons Ruber Fynbos Thicket	AT43
Terrestrial	Albany Thicket	Motherwell Karroid Thicket	AT44
Terrestrial	Albany Thicket	Nanaga Savanna Thicket	AT45
Terrestrial	Albany Thicket	Oudtshoorn Karroid Thicket	AT46
Terrestrial	Albany Thicket	Saltaire Karroid Thicket	AT47
Terrestrial	Albany Thicket	Sardinia Forest Thicket	AT48
Terrestrial	Albany Thicket	St Francis Dune Thicket	AT57
Terrestrial	Albany Thicket	Sundays Arid Thicket	AT49
Terrestrial	Albany Thicket	Sundays Mesic Thicket	AT50
Terrestrial	Albany Thicket	Sundays Valley Thicket	AT51
Terrestrial	Albany Thicket	Thorndale Forest Thicket	AT52
Terrestrial	Albany Thicket	Umtiza Forest Thicket	AT53
Terrestrial	Albany Thicket	Vanstadens Forest Thicket	AT54
Terrestrial	Albany Thicket	Western Gwarrieveld	AT55
Terrestrial	Albany Thicket	Willowmore Gwarrieveld	AT58
Terrestrial	Azonal Vegetation	Albany Alluvial Vegetation	AZa6
Terrestrial	Azonal Vegetation	Bushmanland Vloere	AZi5
Terrestrial	Azonal Vegetation	Cape Lowland Alluvial Vegetation	AZa2
Terrestrial	Azonal Vegetation	Cape Seashore Vegetation	AZd3
Terrestrial	Azonal Vegetation	Fynbos Riparian Vegetation	AZa1
Terrestrial	Azonal Vegetation	Highveld Alluvial Vegetation	AZa5
Terrestrial	Azonal Vegetation	Lower Gariep Alluvial Vegetation	AZa3
Terrestrial	Azonal Vegetation	Muscadel Riviere	AZi8
Terrestrial	Azonal Vegetation	Namaqualand Riviere	AZi1
Terrestrial	Azonal Vegetation	Namaqualand Seashore Vegetation	AZd2
Terrestrial	Azonal Vegetation	Namib Seashore Vegetation	AZd1
Terrestrial	Azonal Vegetation	Southern Kalahari Mekgacha	AZi3
Terrestrial	Azonal Vegetation	Southern Karoo Riviere	AZi6
Terrestrial	Azonal Vegetation	Subtropical Alluvial Vegetation	AZa7
Terrestrial	Azonal Vegetation	Subtropical Dune Thicket	AZs3
Terrestrial	Azonal Vegetation	Subtropical Seashore Vegetation	AZd4
Terrestrial	Azonal Vegetation	Tanqua Wash Riviere	AZi7
Terrestrial	Azonal Vegetation	Upper Gariep Alluvial Vegetation	AZa4
Terrestrial	Desert	Alexander Bay Coastal Duneveld	Dn1
Terrestrial	Desert	Eastern Gariep Plains Desert	Dg9
Terrestrial	Desert	Eastern Gariep Rocky Desert	Dg10
Terrestrial	Desert	Helskloof Canyon Desert	Dg6
Terrestrial	Desert	Kahams Mountain Desert	Dg5
Terrestrial	Desert	Kwaggarug Mountain Desert	Dg4

REALM	TERRESTRIAL BIOME	TERRESTRIAL ECOSYSTEM TYPE (VEGETATION TYPE)	CODE
Terrestrial	Desert	Namib Lichen Fields	Dn2
Terrestrial	Desert	Noms Mountain Desert	Dg1
Terrestrial	Desert	Northern Nababiepsberge Mountain Desert	Dg7
Terrestrial	Desert	Richtersberg Mountain Desert	Dg2
Terrestrial	Desert	Richtersveld Sheet Wash Desert	Dg3
Terrestrial	Desert	Southern Nababiepsberge Mountain Desert	Dg8
Terrestrial	Desert	Western Gariep Hills Desert	Dn5
Terrestrial	Desert	Western Gariep Lowland Desert	Dn4
Terrestrial	Desert	Western Gariep Plains Desert	Dn3
Terrestrial	Forests	Ironwood Dry Forest	FOz9
Terrestrial	Forests	Lowveld Riverine Forest	FOa1
Terrestrial	Forests	Mangrove Forest	FOa3
Terrestrial	Forests	Northern Afrotemperate Forest	FOz2
Terrestrial	Forests	Northern Coastal Forest	FOz7
Terrestrial	Forests	Northern Mistbelt Forest	FOz4
Terrestrial	Forests	Sand Forest	FOz8
Terrestrial	Forests	Scarp Forest	FOz5
Terrestrial	Forests	Southern Afrotemperate Forest	FOz1
Terrestrial	Forests	Southern Coastal Forest	FOz6
Terrestrial	Forests	Southern Mistbelt Forest	FOz3
Terrestrial	Forests	Swamp Forest	FOa2
Terrestrial	Fynbos	Agulhas Limestone Fynbos	FFI1
Terrestrial	Fynbos	Agulhas Sand Fynbos	FFd7
Terrestrial	Fynbos	Albertinia Sand Fynbos	FFd9
Terrestrial	Fynbos	Algoa Sandstone Fynbos	FFs29
Terrestrial	Fynbos	Atlantis Sand Fynbos	FFd4
Terrestrial	Fynbos	Baviaanskloof Shale Renosterveld	FRs18
Terrestrial	Fynbos	Blombos Strandveld	FS8
Terrestrial	Fynbos	Bokkeveld Sandstone Fynbos	FFs1
Terrestrial	Fynbos	Boland Granite Fynbos	FFg2
Terrestrial	Fynbos	Breede Alluvium Fynbos	FFa2
Terrestrial	Fynbos	Breede Alluvium Renosterveld	FRa1
Terrestrial	Fynbos	Breede Quartzite Fynbos	FFq4
Terrestrial	Fynbos	Breede Sand Fynbos	FFd8
Terrestrial	Fynbos	Breede Shale Fynbos	FFh4
Terrestrial	Fynbos	Breede Shale Renosterveld	FRs8
Terrestrial	Fynbos	Canca Limestone Fynbos	FFI3
Terrestrial	Fynbos	Cape Flats Dune Strandveld	FS6
Terrestrial	Fynbos	Cape Flats Sand Fynbos	FFd5
Terrestrial	Fynbos	Cape Winelands Shale Fynbos	FFh5
Terrestrial	Fynbos	Cederberg Sandstone Fynbos	FFs4
Terrestrial	Fynbos	Central Coastal Shale Band Vegetation	FFb4
Terrestrial	Fynbos	Central Inland Shale Band Vegetation	FFb3
Terrestrial	Fynbos	Central Mountain Shale Renosterveld	FRs5
Terrestrial	Fynbos	Central Ruens Shale Renosterveld	FRs12
Terrestrial	Fynbos	Ceres Shale Renosterveld	FRs4
Terrestrial	Fynbos	Citrusdal Shale Renosterveld	FRs20
Terrestrial	Fynbos	De Hoop Limestone Fynbos	FFI2
Terrestrial	Fynbos	Eastern Coastal Shale Band Vegetation	FFb6

REALM	TERRESTRIAL BIOME	TERRESTRIAL ECOSYSTEM TYPE (VEGETATION TYPE)	CODE
Terrestrial	Fynbos	Eastern Inland Shale Band Vegetation	FFb5
Terrestrial	Fynbos	Eastern Ruens Shale Renosterveld	FRs13
Terrestrial	Fynbos	Elgin Shale Fynbos	FFh6
Terrestrial	Fynbos	Elim Ferricrete Fynbos	FFf1
Terrestrial	Fynbos	Garden Route Granite Fynbos	FFg5
Terrestrial	Fynbos	Garden Route Shale Fynbos	FFh9
Terrestrial	Fynbos	Graafwater Sandstone Fynbos	FFs2
Terrestrial	Fynbos	Greyton Shale Fynbos	FFh7
Terrestrial	Fynbos	Groot Brak Dune Strandveld	FS9
Terrestrial	Fynbos	Grootrivier Quartzite Fynbos	FFq5
Terrestrial	Fynbos	Hangklip Sand Fynbos	FFd6
Terrestrial	Fynbos	Hantam Plateau Dolerite Renosterveld	FRd2
Terrestrial	Fynbos	Hawequas Sandstone Fynbos	FFs10
Terrestrial	Fynbos	Hopefield Sand Fynbos	FFd3
Terrestrial	Fynbos	Humansdorp Shale Renosterveld	FRs19
Terrestrial	Fynbos	Kamiesberg Granite Fynbos	FFg1
Terrestrial	Fynbos	Kango Conglomerate Fynbos	FFt1
Terrestrial	Fynbos	Kango Limestone Renosterveld	FRl1
Terrestrial	Fynbos	Knysna Sand Fynbos	FFd10
Terrestrial	Fynbos	Kogelberg Sandstone Fynbos	FFs11
Terrestrial	Fynbos	Kouebokkeveld Alluvium Fynbos	FFa1
Terrestrial	Fynbos	Kouebokkeveld Shale Fynbos	FFh1
Terrestrial	Fynbos	Kouga Grassy Sandstone Fynbos	FFs28
Terrestrial	Fynbos	Kouga Sandstone Fynbos	FFs27
Terrestrial	Fynbos	Lambert's Bay Strandveld	FS1
Terrestrial	Fynbos	Langebaan Dune Strandveld	FS5
Terrestrial	Fynbos	Langkloof Shale Renosterveld	FRs17
Terrestrial	Fynbos	Leipoldville Sand Fynbos	FFd2
Terrestrial	Fynbos	Loerie Conglomerate Fynbos	FFt2
Terrestrial	Fynbos	Lourensford Alluvium Fynbos	FFa4
Terrestrial	Fynbos	Matjiesfontein Quartzite Fynbos	FFq3
Terrestrial	Fynbos	Matjiesfontein Shale Fynbos	FFh2
Terrestrial	Fynbos	Matjiesfontein Shale Renosterveld	FRs6
Terrestrial	Fynbos	Montagu Shale Fynbos	FFh8
Terrestrial	Fynbos	Montagu Shale Renosterveld	FRs7
Terrestrial	Fynbos	Mossel Bay Shale Renosterveld	FRs14
Terrestrial	Fynbos	Namaqualand Granite Renosterveld	FRg1
Terrestrial	Fynbos	Namaqualand Sand Fynbos	FFd1
Terrestrial	Fynbos	Nardouw Sandstone Fynbos	FFs32
Terrestrial	Fynbos	Nieuwoudtville Shale Renosterveld	FRs2
Terrestrial	Fynbos	Nieuwoudtville-Roggeveld Dolerite Renosterveld	FRd1
Terrestrial	Fynbos	North Hex Sandstone Fynbos	FFs7
Terrestrial	Fynbos	North Kammanassie Sandstone Fynbos	FFs25
Terrestrial	Fynbos	North Langeberg Sandstone Fynbos	FFs15
Terrestrial	Fynbos	North Outeniqua Sandstone Fynbos	FFs18
Terrestrial	Fynbos	North Rooiberg Sandstone Fynbos	FFs21
Terrestrial	Fynbos	North Sonderend Sandstone Fynbos	FFs13
Terrestrial	Fynbos	North Swartberg Sandstone Fynbos	FFs23
Terrestrial	Fynbos	Northern Inland Shale Band Vegetation	FFb1

REALM	TERRESTRIAL BIOME	TERRESTRIAL ECOSYSTEM TYPE (VEGETATION TYPE)	CODE
Terrestrial	Fynbos	Olifants Sandstone Fynbos	FFs3
Terrestrial	Fynbos	Overberg Dune Strandveld	FS7
Terrestrial	Fynbos	Overberg Sandstone Fynbos	FFs12
Terrestrial	Fynbos	Peninsula Granite Fynbos	FFg3
Terrestrial	Fynbos	Peninsula Sandstone Fynbos	FFs9
Terrestrial	Fynbos	Peninsula Shale Fynbos	FFh11
Terrestrial	Fynbos	Peninsula Shale Renosterveld	FRs10
Terrestrial	Fynbos	Piketberg Sandstone Fynbos	FFs6
Terrestrial	Fynbos	Potberg Ferricrete Fynbos	FFf2
Terrestrial	Fynbos	Potberg Sandstone Fynbos	FFs17
Terrestrial	Fynbos	Robertson Granite Fynbos	FFg4
Terrestrial	Fynbos	Robertson Granite Renosterveld	FRg3
Terrestrial	Fynbos	Roggeveld Shale Renosterveld	FRs3
Terrestrial	Fynbos	Ruens Silcrete Renosterveld	FRc2
Terrestrial	Fynbos	Saldanha Flats Strandveld	FS3
Terrestrial	Fynbos	Saldanha Granite Strandveld	FS2
Terrestrial	Fynbos	Saldanha Limestone Strandveld	FS4
Terrestrial	Fynbos	South Hex Sandstone Fynbos	FFs8
Terrestrial	Fynbos	South Kammanassie Sandstone Fynbos	FFs26
Terrestrial	Fynbos	South Langeberg Sandstone Fynbos	FFs16
Terrestrial	Fynbos	South Outeniqua Sandstone Fynbos	FFs19
Terrestrial	Fynbos	South Rooiberg Sandstone Fynbos	FFs22
Terrestrial	Fynbos	South Sonderend Sandstone Fynbos	FFs14
Terrestrial	Fynbos	South Swartberg Sandstone Fynbos	FFs24
Terrestrial	Fynbos	Southern Cape Dune Fynbos	FFd11
Terrestrial	Fynbos	Stinkfonteinberge Quartzite Fynbos	FFq1
Terrestrial	Fynbos	Suurberg Quartzite Fynbos	FFq6
Terrestrial	Fynbos	Suurberg Shale Fynbos	FFh10
Terrestrial	Fynbos	Swartberg Altimontane Sandstone Fynbos	FFs31
Terrestrial	Fynbos	Swartberg Shale Fynbos	FFh3
Terrestrial	Fynbos	Swartberg Shale Renosterveld	FRs15
Terrestrial	Fynbos	Swartland Alluvium Fynbos	FFa3
Terrestrial	Fynbos	Swartland Alluvium Renosterveld	FRa2
Terrestrial	Fynbos	Swartland Granite Renosterveld	FRg2
Terrestrial	Fynbos	Swartland Shale Renosterveld	FRs9
Terrestrial	Fynbos	Swartland Silcrete Renosterveld	FRc1
Terrestrial	Fynbos	Swartuggens Quartzite Fynbos	FFq2
Terrestrial	Fynbos	Swellendam Silcrete Fynbos	FFc1
Terrestrial	Fynbos	Tsitsikamma Sandstone Fynbos	FFs20
Terrestrial	Fynbos	Uniondale Shale Renosterveld	FRs16
Terrestrial	Fynbos	Vanrhynsdorp Shale Renosterveld	FRs1
Terrestrial	Fynbos	Western Altimontane Sandstone Fynbos	FFs30
Terrestrial	Fynbos	Western Coastal Shale Band Vegetation	FFb2
Terrestrial	Fynbos	Western Ruens Shale Renosterveld	FRs11
Terrestrial	Fynbos	Winterhoek Sandstone Fynbos	FFs5
Terrestrial	Grassland	Aliwal North Dry Grassland	Gh2
Terrestrial	Grassland	Amathole Mistbelt Grassland	Gd2
Terrestrial	Grassland	Amathole Montane Grassland	Gd1
Terrestrial	Grassland	Amersfoort Highveld Clay Grassland	Gm13

REALM	TERRESTRIAL BIOME	TERRESTRIAL ECOSYSTEM TYPE (VEGETATION TYPE)	CODE
Terrestrial	Grassland	Barberton Montane Grassland	Gm17
Terrestrial	Grassland	Basotho Montane Shrubland	Gm5
Terrestrial	Grassland	Bedford Dry Grassland	Gs18
Terrestrial	Grassland	Besemkaree Koppies Shrubland	Gh4
Terrestrial	Grassland	Bloemfontein Dry Grassland	Gh5
Terrestrial	Grassland	Bloemfontein Karroid Shrubland	Gh8
Terrestrial	Grassland	Carletonville Dolomite Grassland	Gh15
Terrestrial	Grassland	Central Free State Grassland	Gh6
Terrestrial	Grassland	Drakensberg Afroalpine Heathland	Gd10
Terrestrial	Grassland	Drakensberg Foothill Moist Grassland	Gs10
Terrestrial	Grassland	Drakensberg-Amathole Afromontane Fynbos	Gd6
Terrestrial	Grassland	Dry Coast Hinterland Grassland	Gs19
Terrestrial	Grassland	East Griqualand Grassland	Gs12
Terrestrial	Grassland	Eastern Free State Clay Grassland	Gm3
Terrestrial	Grassland	Eastern Free State Sandy Grassland	Gm4
Terrestrial	Grassland	Eastern Highveld Grassland	Gm12
Terrestrial	Grassland	Egoli Granite Grassland	Gm10
Terrestrial	Grassland	Frankfort Highveld Grassland	Gm6
Terrestrial	Grassland	Income Sandy Grassland	Gs7
Terrestrial	Grassland	Ithala Quartzite Sourveld	Gs2
Terrestrial	Grassland	KaNgwane Montane Grassland	Gm16
Terrestrial	Grassland	Karoo Escarpment Grassland	Gh1
Terrestrial	Grassland	Klerksdorp Thornveld	Gh13
Terrestrial	Grassland	KwaZulu-Natal Highland Thornveld	Gs6
Terrestrial	Grassland	Leolo Summit Sourveld	Gm20
Terrestrial	Grassland	Lesotho Highland Basalt Grassland	Gd8
Terrestrial	Grassland	Long Tom Pass Montane Grassland	Gm31
Terrestrial	Grassland	Low Escarpment Moist Grassland	Gs3
Terrestrial	Grassland	Lydenburg Thornveld	Gm21
Terrestrial	Grassland	Mabela Sandy Grassland	Gs13
Terrestrial	Grassland	Midlands Mistbelt Grassland	Gs9
Terrestrial	Grassland	Moist Coast Hinterland Grassland	Gs20
Terrestrial	Grassland	Mooi River Highland Grassland	Gs8
Terrestrial	Grassland	Mthatha Moist Grassland	Gs14
Terrestrial	Grassland	Northern Drakensberg Highland Grassland	Gd5
Terrestrial	Grassland	Northern Escarpment Afromontane Fynbos	Gm24
Terrestrial	Grassland	Northern Escarpment Dolomite Grassland	Gm22
Terrestrial	Grassland	Northern Escarpment Quartzite Sourveld	Gm23
Terrestrial	Grassland	Northern Free State Shrubland	Gm7
Terrestrial	Grassland	Northern KwaZulu-Natal Moist Grassland	Gs4
Terrestrial	Grassland	Northern Zululand Mistbelt Grassland	Gs1
Terrestrial	Grassland	Paulpietersburg Moist Grassland	Gm15
Terrestrial	Grassland	Queenstown Thornveld	Gs16
Terrestrial	Grassland	Rand Highveld Grassland	Gm11
Terrestrial	Grassland	Sekhukhune Montane Grassland	Gm19
Terrestrial	Grassland	Senqu Montane Shrubland	Gm2
Terrestrial	Grassland	Southern Drakensberg Highland Grassland	Gd4
Terrestrial	Grassland	Southern KwaZulu-Natal Moist Grassland	Gs11
Terrestrial	Grassland	Soutpansberg Summit Sourveld	Gm28

REALM	TERRESTRIAL BIOME	TERRESTRIAL ECOSYSTEM TYPE (VEGETATION TYPE)	CODE
Terrestrial	Grassland	Soweto Highveld Grassland	Gm8
Terrestrial	Grassland	Steenkampsberg Montane Grassland	Gm30
Terrestrial	Grassland	Stormberg Plateau Grassland	Gd3
Terrestrial	Grassland	Strydpoort Summit Sourveld	Gm27
Terrestrial	Grassland	Tarkastad Montane Shrubland	Gs17
Terrestrial	Grassland	Tsakane Clay Grassland	Gm9
Terrestrial	Grassland	Tsomo Grassland	Gs15
Terrestrial	Grassland	uKhahlamba Basalt Grassland	Gd7
Terrestrial	Grassland	Vaal Reefs Dolomite Sinkhole Woodland	Gh12
Terrestrial	Grassland	Vaal-Vet Sandy Grassland	Gh10
Terrestrial	Grassland	Vredefort Dome Granite Grassland	Gh11
Terrestrial	Grassland	Wakkerstroom Montane Grassland	Gm14
Terrestrial	Grassland	Waterberg-Magaliesberg Summit Sourveld	Gm29
Terrestrial	Grassland	Western Free State Clay Grassland	Gh9
Terrestrial	Grassland	Western Highveld Sandy Grassland	Gh14
Terrestrial	Grassland	Western Lesotho Basalt Shrubland	Gd9
Terrestrial	Grassland	Winburg Grassy Shrubland	Gh7
Terrestrial	Grassland	Wolkberg Dolomite Grassland	Gm26
Terrestrial	Grassland	Woodbush Granite Grassland	Gm25
Terrestrial	Grassland	Xhariep Karroid Grassland	Gh3
Terrestrial	Grassland	Zastron Moist Grassland	Gm1
Terrestrial	Indian Ocean Coastal Belt	KwaZulu-Natal Coastal Belt Grassland	CB3
Terrestrial	Indian Ocean Coastal Belt	KwaZulu-Natal Coastal Belt Thornveld	CB6
Terrestrial	Indian Ocean Coastal Belt	Maputaland Coastal Belt	CB1
Terrestrial	Indian Ocean Coastal Belt	Maputaland Wooded Grassland	CB2
Terrestrial	Indian Ocean Coastal Belt	Pondoland-Ugu Sandstone Coastal Sourveld	CB4
Terrestrial	Indian Ocean Coastal Belt	Transkei Coastal Belt	CB5
Terrestrial	Nama-Karoo	Albany Broken Veld	NKl4
Terrestrial	Nama-Karoo	Blouputs Karroid Thornveld	NKb2
Terrestrial	Nama-Karoo	Bushmanland Arid Grassland	NKb3
Terrestrial	Nama-Karoo	Bushmanland Basin Shrubland	NKb6
Terrestrial	Nama-Karoo	Bushmanland Sandy Grassland	NKb4
Terrestrial	Nama-Karoo	Eastern Lower Karoo	NKl2
Terrestrial	Nama-Karoo	Eastern Upper Karoo	NKu4
Terrestrial	Nama-Karoo	Gamka Karoo	NKl1
Terrestrial	Nama-Karoo	Kalahari Karroid Shrubland	NKb5
Terrestrial	Nama-Karoo	Lower Gariep Broken Veld	NKb1
Terrestrial	Nama-Karoo	Northern Upper Karoo	NKu3
Terrestrial	Nama-Karoo	Upper Karoo Hardeveld	NKu2
Terrestrial	Nama-Karoo	Western Upper Karoo	NKu1
Terrestrial	Savanna	Andesite Mountain Bushveld	SVcb11
Terrestrial	Savanna	Auob Duneveld	SVkd3
Terrestrial	Savanna	Barberton Serpentine Sourveld	SVl13
Terrestrial	Savanna	Bhisho Thornveld	SVs7
Terrestrial	Savanna	Cathedral Mopane Bushveld	SVmp3
Terrestrial	Savanna	Central Sandy Bushveld	SVcb12
Terrestrial	Savanna	Crocodile Gorge Mountain Bushveld	SVl27
Terrestrial	Savanna	Delagoa Lowveld	SVl4
Terrestrial	Savanna	Dwaalboom Thornveld	SVcb1

REALM	TERRESTRIAL BIOME	TERRESTRIAL ECOSYSTEM TYPE (VEGETATION TYPE)	CODE
Terrestrial	Savanna	Dwarsberg-Swartruggens Mountain Bushveld	SVcb4
Terrestrial	Savanna	Eastern Valley Bushveld	SVs6
Terrestrial	Savanna	Gabbro Grassy Bushveld	SVI6
Terrestrial	Savanna	Gauteng Shale Mountain Bushveld	SVcb10
Terrestrial	Savanna	Ghaap Plateau Vaalbosveld	SVk7
Terrestrial	Savanna	Gold Reef Mountain Bushveld	SVcb9
Terrestrial	Savanna	Gordonia Duneveld	SVkd1
Terrestrial	Savanna	Gordonia Kameeldoring Bushveld	SVkd2
Terrestrial	Savanna	Gordonia Plains Shrubland	SVk16
Terrestrial	Savanna	Granite Lowveld	SVI3
Terrestrial	Savanna	Gravelotte Rocky Bushveld	SVI7
Terrestrial	Savanna	Kaalrug Mountain Bushveld	SVI12
Terrestrial	Savanna	Kathu Bushveld	SVk12
Terrestrial	Savanna	Kimberley Thornveld	SVk4
Terrestrial	Savanna	Koranna-Langeberg Mountain Bushveld	SVk15
Terrestrial	Savanna	Kuruman Mountain Bushveld	SVk10
Terrestrial	Savanna	Kuruman Thornveld	SVk9
Terrestrial	Savanna	Kuruman Vaalbosveld	SVk8
Terrestrial	Savanna	KwaZulu-Natal Hinterland Thornveld	SVs3
Terrestrial	Savanna	KwaZulu-Natal Sandstone Sourveld	SVs5
Terrestrial	Savanna	Lebombo Summit Sourveld	SVI17
Terrestrial	Savanna	Legogote Sour Bushveld	SVI9
Terrestrial	Savanna	Limpopo Ridge Bushveld	SVmp2
Terrestrial	Savanna	Limpopo Sweet Bushveld	SVcb19
Terrestrial	Savanna	Loskop Mountain Bushveld	SVcb13
Terrestrial	Savanna	Loskop Thornveld	SVcb14
Terrestrial	Savanna	Lowveld Rugged Mopaneveld	SVmp6
Terrestrial	Savanna	Madikwe Dolomite Bushveld	SVcb2
Terrestrial	Savanna	Mafikeng Bushveld	SVk1
Terrestrial	Savanna	Makatini Clay Thicket	SVI21
Terrestrial	Savanna	Makhado Sweet Bushveld	SVcb20
Terrestrial	Savanna	Makuleke Sandy Bushveld	SVI1
Terrestrial	Savanna	Malelane Mountain Bushveld	SVI11
Terrestrial	Savanna	Mamabolo Mountain Bushveld	SVcb24
Terrestrial	Savanna	Maputaland Pallid Sandy Bushveld	SVI25
Terrestrial	Savanna	Marikana Thornveld	SVcb6
Terrestrial	Savanna	Molopo Bushveld	SVk11
Terrestrial	Savanna	Moot Plains Bushveld	SVcb8
Terrestrial	Savanna	Mopane Basalt Shrubland	SVmp4
Terrestrial	Savanna	Mopane Gabbro Shrubland	SVmp8
Terrestrial	Savanna	Musina Mopane Bushveld	SVmp1
Terrestrial	Savanna	Muzi Palm Veld and Wooded Grassland	SVI26
Terrestrial	Savanna	Ngongoni Veld	SVs4
Terrestrial	Savanna	Norite Koppies Bushveld	SVcb7
Terrestrial	Savanna	Northern Lebombo Bushveld	SVI15
Terrestrial	Savanna	Northern Zululand Sourveld	SVI22
Terrestrial	Savanna	Nossob Bushveld	SVkd4
Terrestrial	Savanna	Nwambyia-Pumbe Sandy Bushveld	SVI2
Terrestrial	Savanna	Ohrigstad Mountain Bushveld	SVcb26

REALM	TERRESTRIAL BIOME	TERRESTRIAL ECOSYSTEM TYPE (VEGETATION TYPE)	CODE
Terrestrial	Savanna	Olifantshoek Plains Thornveld	SVk13
Terrestrial	Savanna	Phalaborwa-Timbavati Mopaneveld	SVmp7
Terrestrial	Savanna	Pilanesberg Mountain Bushveld	SVcb5
Terrestrial	Savanna	Polokwane Plateau Bushveld	SVcb23
Terrestrial	Savanna	Postmasburg Thornveld	SVk14
Terrestrial	Savanna	Poung Dolomite Mountain Bushveld	SVcb25
Terrestrial	Savanna	Pretoriuskop Sour Bushveld	SVI10
Terrestrial	Savanna	Roodeberg Bushveld	SVcb18
Terrestrial	Savanna	Schmidtsdrif Thornveld	SVk6
Terrestrial	Savanna	Schweizer-Reneke Bushveld	SVk3
Terrestrial	Savanna	Sekhukhune Mountain Bushveld	SVcb28
Terrestrial	Savanna	Sekhukhune Plains Bushveld	SVcb27
Terrestrial	Savanna	South Eastern Coastal Thornveld	SVs8
Terrestrial	Savanna	Southern Lebombo Bushveld	SVI16
Terrestrial	Savanna	Soutpansberg Mountain Bushveld	SVcb21
Terrestrial	Savanna	Springbokvlakte Thornveld	SVcb15
Terrestrial	Savanna	Stella Bushveld	SVk2
Terrestrial	Savanna	Swaziland Sour Bushveld	SVI14
Terrestrial	Savanna	Tembe Sandy Bushveld	SVI18
Terrestrial	Savanna	Thukela Thornveld	SVs2
Terrestrial	Savanna	Thukela Valley Bushveld	SVs1
Terrestrial	Savanna	Tsende Mopaneveld	SVmp5
Terrestrial	Savanna	Tshokwane-Hlane Basalt Lowveld	SVI5
Terrestrial	Savanna	Tzaneen Sour Bushveld	SVI8
Terrestrial	Savanna	Vaalbos Rocky Shrubland	SVk5
Terrestrial	Savanna	VhaVenda Miombo	SVcb22
Terrestrial	Savanna	Waterberg Mountain Bushveld	SVcb17
Terrestrial	Savanna	Western Maputaland Clay Bushveld	SVI20
Terrestrial	Savanna	Western Maputaland Sandy Bushveld	SVI19
Terrestrial	Savanna	Western Sandy Bushveld	SVcb16
Terrestrial	Savanna	Zeerust Thornveld	SVcb3
Terrestrial	Savanna	Zululand Coastal Thornveld	SVI24
Terrestrial	Savanna	Zululand Lowveld	SVI23
Terrestrial	Succulent Karoo	Aggeneys Gravel Vygieveld	SKr19
Terrestrial	Succulent Karoo	Agter-Sederberg Shrubland	SKv3
Terrestrial	Succulent Karoo	Anenous Plateau Shrubland	SKr15
Terrestrial	Succulent Karoo	Bushmanland Inselberg Shrubland	SKr18
Terrestrial	Succulent Karoo	Central Knersvlakte Vygieveld	SKk2
Terrestrial	Succulent Karoo	Central Richtersveld Mountain Shrubland	SKr1
Terrestrial	Succulent Karoo	Citrusdal Vygieveld	SKk7
Terrestrial	Succulent Karoo	Die Plate Succulent Shrubland	SKr10
Terrestrial	Succulent Karoo	Doringrivier Quartzite Karoo	SKv1
Terrestrial	Succulent Karoo	Eastern Little Karoo	SKv11
Terrestrial	Succulent Karoo	Eenriet Plains Succulent Shrubland	SKr17
Terrestrial	Succulent Karoo	Goariep Mountain Succulent Shrubland	SKr3
Terrestrial	Succulent Karoo	Hantam Karoo	SKt2
Terrestrial	Succulent Karoo	Kamiesberg Mountains Shrubland	SKn6
Terrestrial	Succulent Karoo	Klawer Sandy Shrubland	SKs13
Terrestrial	Succulent Karoo	Knersvlakte Dolomite Vygieveld	SKk6

REALM	TERRESTRIAL BIOME	TERRESTRIAL ECOSYSTEM TYPE (VEGETATION TYPE)	CODE
Terrestrial	Succulent Karoo	Knersvlakte Quartz Vygieveld	SKk3
Terrestrial	Succulent Karoo	Knersvlakte Shale Vygieveld	SKk4
Terrestrial	Succulent Karoo	Kobee Succulent Shrubland	SKk9
Terrestrial	Succulent Karoo	Koedoesberge-Moordenaars Karoo	SKv6
Terrestrial	Succulent Karoo	Kosiesberg Succulent Shrubland	SKr12
Terrestrial	Succulent Karoo	Lekkersing Succulent Shrubland	SKr4
Terrestrial	Succulent Karoo	Little Karoo Quartz Vygieveld	SKv10
Terrestrial	Succulent Karoo	Namaqualand Arid Grassland	SKs11
Terrestrial	Succulent Karoo	Namaqualand Blomveld	SKn3
Terrestrial	Succulent Karoo	Namaqualand Coastal Duneveld	SKs8
Terrestrial	Succulent Karoo	Namaqualand Heuweltjie Strandveld	SKs14
Terrestrial	Succulent Karoo	Namaqualand Heuweltjieveld	SKn4
Terrestrial	Succulent Karoo	Namaqualand Inland Duneveld	SKs9
Terrestrial	Succulent Karoo	Namaqualand Klipkoppe Shrubland	SKn1
Terrestrial	Succulent Karoo	Namaqualand Shale Shrubland	SKn2
Terrestrial	Succulent Karoo	Namaqualand Spinescent Grassland	SKs12
Terrestrial	Succulent Karoo	Namaqualand Strandveld	SKs7
Terrestrial	Succulent Karoo	Northern Knersvlakte Vygieveld	SKk1
Terrestrial	Succulent Karoo	Northern Richtersveld Scorpionstailveld	SKr7
Terrestrial	Succulent Karoo	Northern Richtersveld Yellow Duneveld	SKs2
Terrestrial	Succulent Karoo	Oograbies Plains Sandy Grassland	SKs6
Terrestrial	Succulent Karoo	Piketberg Quartz Succulent Shrubland	SKk8
Terrestrial	Succulent Karoo	Platbakkies Succulent Shrubland	SKn5
Terrestrial	Succulent Karoo	Prince Albert Succulent Karoo	SKv13
Terrestrial	Succulent Karoo	Richtersveld Coastal Duneveld	SKs1
Terrestrial	Succulent Karoo	Richtersveld Red Duneveld	SKs5
Terrestrial	Succulent Karoo	Richtersveld Sandy Coastal Scorpionstailveld	SKs4
Terrestrial	Succulent Karoo	Riethuis-Wallekraal Quartz Vygieveld	SKs10
Terrestrial	Succulent Karoo	Robertson Karoo	SKv7
Terrestrial	Succulent Karoo	Roggeveld Karoo	SKt3
Terrestrial	Succulent Karoo	Rooiberg Quartz Vygieveld	SKr11
Terrestrial	Succulent Karoo	Rosyntjieberg Succulent Shrubland	SKr8
Terrestrial	Succulent Karoo	Southern Namaqualand Quartzite Klipkoppe Shrubland	SKn7
Terrestrial	Succulent Karoo	Southern Richtersveld Inselberg Shrubland	SKr14
Terrestrial	Succulent Karoo	Southern Richtersveld Scorpionstailveld	SKr13
Terrestrial	Succulent Karoo	Southern Richtersveld Yellow Duneveld	SKs3
Terrestrial	Succulent Karoo	Steytlerville Karoo	SKv14
Terrestrial	Succulent Karoo	Stinkfonteinberge Eastern Apron Shrubland	SKr6
Terrestrial	Succulent Karoo	Swartruggens Quartzite Karoo	SKv2
Terrestrial	Succulent Karoo	Tanqua Escarpment Shrubland	SKv4
Terrestrial	Succulent Karoo	Tanqua Karoo	SKv5
Terrestrial	Succulent Karoo	Tatasberg Mountain Succulent Shrubland	SKr9
Terrestrial	Succulent Karoo	Umdaus Mountains Succulent Shrubland	SKr16
Terrestrial	Succulent Karoo	Upper Annisvlakte Succulent Shrubland	SKr2
Terrestrial	Succulent Karoo	Vanrhynsdorp Gannabosveld	SKk5
Terrestrial	Succulent Karoo	Vyftienmyl se Berge Succulent Shrubland	SKr5
Terrestrial	Succulent Karoo	Western Bushmanland Klipveld	SKt1
Terrestrial	Succulent Karoo	Western Little Karoo	SKv8

Table 1b – Mainland estuarine bioregions and ecosystem types

REALM	ESTUARINE BIOREGION	ESTUARINE ECOSYSTEM TYPE	CODE
Estuarine	Cool Temperate	Cool Temperate Arid Predominantly Closed	CT1
Estuarine	Cool Temperate	Cool Temperate Estuarine Lagoon	CT2
Estuarine	Cool Temperate	Cool Temperate Estuarine Lake	CT3
Estuarine	Cool Temperate	Cool Temperate Large Fluvially Dominated	CT4
Estuarine	Cool Temperate	Cool Temperate Large Temporarily Closed	CT5
Estuarine	Cool Temperate	Cool Temperate Micro-estuary	CT6
Estuarine	Cool Temperate	Cool Temperate Predominantly Open	CT7
Estuarine	Cool Temperate	Cool Temperate Small Fluvially Dominated	CT8
Estuarine	Cool Temperate	Cool Temperate Small Temporarily Closed	CT9
Estuarine	Subtropical	Subtropical Estuarine Bay	ST1
Estuarine	Subtropical	Subtropical Estuarine Lake	ST2
Estuarine	Subtropical	Subtropical Large Fluvially Dominated	ST3
Estuarine	Subtropical	Subtropical Large Temporarily Closed	ST4
Estuarine	Subtropical	Subtropical Micro-estuary	ST5
Estuarine	Subtropical	Subtropical Predominantly Open	ST6
Estuarine	Subtropical	Subtropical Small Temporarily Closed	ST7
Estuarine	Tropical	Tropical Estuarine Lake	TR1
Estuarine	Warm Temperate	Warm Temperate Estuarine Bay	WT1
Estuarine	Warm Temperate	Warm Temperate Estuarine Lake	WT2
Estuarine	Warm Temperate	Warm Temperate Large Fluvially Dominated	WT3
Estuarine	Warm Temperate	Warm Temperate Large Temporarily Closed	WT4
Estuarine	Warm Temperate	Warm Temperate Micro-estuary	WT5
Estuarine	Warm Temperate	Warm Temperate Predominantly Open	WT6
Estuarine	Warm Temperate	Warm Temperate Small Fluvially Dominated	WT7
Estuarine	Warm Temperate	Warm Temperate Small Temporarily Closed	WT8

Table 1c – Mainland marine bioregions and ecosystem types

REALM	MARINE BIOREGION	MARINE ECOSYSTEM TYPE	CODE
Marine	Agulhas	Agulhas Blues	Ags3
Marine	Agulhas	Agulhas Boulder Shore	SHa1
Marine	Agulhas	Agulhas Coarse Sediment Shelf Edge	Ags4
Marine	Agulhas	Agulhas Dissipative Intermediate Sandy Shore	SHa3
Marine	Agulhas	Agulhas Dissipative Sandy Shore	SHa2
Marine	Agulhas	Agulhas Exposed Rocky Shore	SHa4
Marine	Agulhas	Agulhas Exposed Stomatolite Rocky Shore	SHa5
Marine	Agulhas	Agulhas Inner Shelf Mosaic	Ags6
Marine	Agulhas	Agulhas Inner Shelf Reef	Ags5
Marine	Agulhas	Agulhas Intermediate Sandy Shore	SHa6
Marine	Agulhas	Agulhas Island	SHi1
Marine	Agulhas	Agulhas Kelp Forest	Kf1
Marine	Agulhas	Agulhas Mid Shelf Mosaic	Ags8
Marine	Agulhas	Agulhas Mid Shelf Reef	Ags7

REALM	MARINE BIOREGION	MARINE ECOSYSTEM TYPE	CODE
Marine	Agulhas	Agulhas Mixed Shore	SHa7
Marine	Agulhas	Agulhas Muddy Mid Shelf	Ags9
Marine	Agulhas	Agulhas Muddy Outer Shelf	Ags10
Marine	Agulhas	Agulhas Reflective Sandy Shore	SHa8
Marine	Agulhas	Agulhas Rocky Outer Shelf	Ags14
Marine	Agulhas	Agulhas Rocky Shelf Edge	Ags15
Marine	Agulhas	Agulhas Sandy Inner Shelf	Ags16
Marine	Agulhas	Agulhas Sandy Mid Shelf	Ags17
Marine	Agulhas	Agulhas Sandy Outer Shelf	Ags18
Marine	Agulhas	Agulhas Sheltered Rocky Shore	SHa9
Marine	Agulhas	Agulhas Stromatolite Mixed Shore	SHa10
Marine	Agulhas	Agulhas Upper Canyon	Ags19
Marine	Agulhas	Agulhas Very Exposed Rocky Shore	SHa11
Marine	Agulhas	Agulhas Very Exposed Stromatolite Rocky Shore	SHa12
Marine	Agulhas	Alphard Bank	Ags20
Marine	Agulhas	Amathole Hard Shelf Edge	Ags21
Marine	Agulhas	Central Agulhas Outer Shelf Mosaic	Ags11
Marine	Agulhas	Eastern Agulhas Bay	Ags1
Marine	Agulhas	Eastern Agulhas Outer Shelf Mosaic	Ags12
Marine	Agulhas	False and Walker Bay	Ags22
Marine	Agulhas	Kei Fluvial Fan	Ags23
Marine	Agulhas	Kingklip Koppies	Ags24
Marine	Agulhas	Western Agulhas Bay	Ags2
Marine	Agulhas	Western Agulhas Outer Shelf Mosaic	Ags13
Marine	Delagoa	Delagoa Deep Shelf Edge	Dlg1
Marine	Delagoa	Delagoa Lower Canyon	Dlg2
Marine	Delagoa	Delagoa Mixed Shore	SHd1
Marine	Delagoa	Delagoa Rocky Mid Shelf	Dlg3
Marine	Delagoa	Delagoa Sandy Inner Shelf	Dlg4
Marine	Delagoa	Delagoa Sandy Mid Shelf	Dlg5
Marine	Delagoa	Delagoa Shelf Edge	Dlg6
Marine	Delagoa	Delagoa Upper Canyon	Dlg7
Marine	Delagoa	Delagoa Very Exposed Rocky Shore	SHd2
Marine	Delagoa	Kosi Coral Community	Dlg8
Marine	Delagoa	Leadsman Coral Community	Dlg9
Marine	Delagoa	Sodwana Coral Community	Dlg10
Marine	Delagoa	St Lucia Mid Shelf Mosaic	Dlg11
Marine	Natal	Aliwal Shoal Reef Complex	Ntl1
Marine	Natal	Amathole Lace Corals	Ntl2
Marine	Natal	Durnford Inner Shelf Reef Complex	NtB1
Marine	Natal	Durnford Mid Shelf Reef Complex	NtB2
Marine	Natal	Kei Reef Mosaic	Ntl3
Marine	Natal	KZN Bight Deep Shelf Edge	NtB3
Marine	Natal	KZN Bight Mid Shelf Mosaic	NtB5
Marine	Natal	KZN Bight Mid Shelf Reef Complex	NtB4
Marine	Natal	KZN Bight Muddy Inner Shelf	NtB6
Marine	Natal	KZN Bight Muddy Shelf Edge	NtB7
Marine	Natal	KZN Bight Outer Shelf Mosaic	NtB8
Marine	Natal	KZN Bight Sandy Inner Shelf	NtB9
Marine	Natal	Natal Boulder Shore	SHna1
Marine	Natal	Natal Deep Shelf Edge	Ntl4
Marine	Natal	Natal Delagoa Dissipative Intermediate Sandy Shore	SHnad2

REALM	MARINE BIOREGION	MARINE ECOSYSTEM TYPE	CODE
Marine	Natal	Natal Delagoa Dissipative Sandy Shore	SHnad1
Marine	Natal	Natal Delagoa Intermediate Sandy Shore	SHnad3
Marine	Natal	Natal Delagoa Reflective Sandy Shore	SHnad4
Marine	Natal	Natal Exposed Rocky Shore	SHna2
Marine	Natal	Natal Mixed Shore	SHna3
Marine	Natal	Natal Upper Canyon	Ntl9
Marine	Natal	Natal Very Exposed Rocky Shore	SHna4
Marine	Natal	Port St Johns Inner Shelf Mosaic	Ntl13
Marine	Natal	Port St Johns Muddy Mid Shelf	Ntl14
Marine	Natal	Port St Johns Muddy Shelf Edge	Ntl15
Marine	Natal	Protea Mid Shelf Reef Complex	Ntl16
Marine	Natal	Southern KZN Inner Shelf Mosaic	Ntl5
Marine	Natal	Southern KZN Mid Shelf Mosaic	Ntl6
Marine	Natal	Southern KZN Shelf Edge Mosaic	Ntl8
Marine	Natal	St Lucia Sandy Inner Shelf	NtB10
Marine	Natal	St Lucia Sandy Mid Shelf	NtB11
Marine	Natal	Trafalgar Reef Complex	Ntl17
Marine	Natal	uThukela Mid Shelf Mosaic	NtB12
Marine	Natal	uThukela Mid Shelf Mud Coarse Sediment Mosaic	NtB13
Marine	Natal	uThukela Outer Shelf Muddy Reef Mosaic	NtB14
Marine	Natal	Wild Coast Inner Shelf Mosaic	Ntl10
Marine	Natal	Wild Coast Mid Shelf Mosaic	Ntl11
Marine	Natal	Wild Coast Shelf Edge Mosaic	Ntl12
Marine	Southeast Atlantic Deep Ocean	Cape Basin Abyss	SeA1
Marine	Southeast Atlantic Deep Ocean	Cape Basin Complex Abyss	SeA2
Marine	Southeast Atlantic Deep Ocean	Cape Lower Canyon	SoB1
Marine	Southeast Atlantic Deep Ocean	Southeast Atlantic Lower Slope	SeA3
Marine	Southeast Atlantic Deep Ocean	Southeast Atlantic Mid Slope	SeA4
Marine	Southeast Atlantic Deep Ocean	Southeast Atlantic Seamount	SeA5
Marine	Southeast Atlantic Deep Ocean	Southeast Atlantic Slope Seamount	SeA6
Marine	Southeast Atlantic Deep Ocean	Southeast Atlantic Upper Slope	SeA7
Marine	Southern Benguela	Browns Bank Rocky Shelf Edge	SoB11
Marine	Southern Benguela	Cape Bay	Cpe1
Marine	Southern Benguela	Cape Boulder Shore	SHc1
Marine	Southern Benguela	Cape Exposed Rocky Shore	SHc2
Marine	Southern Benguela	Cape Island	SHi2
Marine	Southern Benguela	Cape Kelp Forest	Kf2
Marine	Southern Benguela	Cape Mixed Shore	SHc3
Marine	Southern Benguela	Cape Rocky Inner Shelf	Cpe2
Marine	Southern Benguela	Cape Rocky Mid Shelf Mosaic	Cpe3
Marine	Southern Benguela	Cape Sandy Inner Shelf	Cpe4
Marine	Southern Benguela	Cape Sheltered Rocky Shore	SHc4
Marine	Southern Benguela	Cape Upper Canyon	SoB2
Marine	Southern Benguela	Cape Very Exposed Rocky Shore	SHc5
Marine	Southern Benguela	Childs Bank Coral	SoB3
Marine	Southern Benguela	Childs Bank Plateau	SoB4
Marine	Southern Benguela	Namaqua Exposed Rocky Shore	SHn1
Marine	Southern Benguela	Namaqua Kelp Forest	Kf3
Marine	Southern Benguela	Namaqua Mid Shelf Fossils	Nmq1
Marine	Southern Benguela	Namaqua Mixed Shore	SHn2
Marine	Southern Benguela	Namaqua Muddy Mid Shelf Mosaic	Nmq2
Marine	Southern Benguela	Namaqua Muddy Sands	SoB7

REALM	MARINE BIOREGION	MARINE ECOSYSTEM TYPE	CODE
Marine	Southern Benguela	Namaqua Sandy Inner Shelf	Nmq3
Marine	Southern Benguela	Namaqua Sandy Mid Shelf	SHn5
Marine	Southern Benguela	Namaqua Sheltered Rocky Shore	SHn3
Marine	Southern Benguela	Namaqua Very Exposed Rocky Shore	SHn4
Marine	Southern Benguela	Orange Cone Inner Shelf Mud Reef Mosaic	Nmq5
Marine	Southern Benguela	Orange Cone Muddy Mid Shelf	Nmq6
Marine	Southern Benguela	Southern Benguela Dissipative Intermediate Sandy Shore	SHsb2
Marine	Southern Benguela	Southern Benguela Dissipative Sandy Shore	SHsb1
Marine	Southern Benguela	Southern Benguela Intermediate Sandy Shore	SHsb3
Marine	Southern Benguela	Southern Benguela Muddy Outer Shelf Mosaic	SoB6
Marine	Southern Benguela	Southern Benguela Muddy Shelf Edge	SoB8
Marine	Southern Benguela	Southern Benguela Outer Shelf Mosaic	SoB9
Marine	Southern Benguela	Southern Benguela Reflective Sandy Shore	SHsb4
Marine	Southern Benguela	Southern Benguela Rocky Shelf Edge	SoB10
Marine	Southern Benguela	Southern Benguela Sandy Outer Shelf	SoB12
Marine	Southern Benguela	Southern Benguela Sandy Shelf Edge	SoB13
Marine	Southern Benguela	Southern Benguela Shelf Edge Mosaic	SoB5
Marine	Southern Benguela	St Helena Bay	Cpe5
Marine	Southwest Indian Deep Ocean	Agulhas Basin Abyss	Swl1
Marine	Southwest Indian Deep Ocean	Agulhas Basin Complex Abyss	Swl2
Marine	Southwest Indian Deep Ocean	Agulhas Lower Canyon	Swl3
Marine	Southwest Indian Deep Ocean	Agulhas Plateau	Swl4
Marine	Southwest Indian Deep Ocean	Agulhas Rocky Plateau	Swl5
Marine	Southwest Indian Deep Ocean	Kingklip Ridge	Swl7
Marine	Southwest Indian Deep Ocean	Natal Lower Canyon	Ntl7
Marine	Southwest Indian Deep Ocean	Southwest Indian Lower Slope	Swl10
Marine	Southwest Indian Deep Ocean	Southwest Indian Mid Slope	Swl11
Marine	Southwest Indian Deep Ocean	Southwest Indian Seamount	Swl12
Marine	Southwest Indian Deep Ocean	Southwest Indian Slope Seamount	Swl13
Marine	Southwest Indian Deep Ocean	Southwest Indian Upper Slope	Swl14
Marine	Southwest Indian Deep Ocean	Transkei Basin Abyss	Swl9
Marine	Southwest Indian Deep Ocean	uThukela Canyon	Swl15

Table 1d – Mainland freshwater (inland aquatic) bioregions and ecosystem types

REALM	WETLAND BIOREGION	WETLAND ECOSYSTEM TYPE	CODE
Freshwater (Inland Aquatic)	Albany Thicket	Albany Thicket (Depression)	wATd1
Freshwater (Inland Aquatic)	Albany Thicket	Albany Thicket (Floodplain)	wATf2
Freshwater (Inland Aquatic)	Albany Thicket	Albany Thicket (Seep)	wATs3
Freshwater (Inland Aquatic)	Albany Thicket	Albany Thicket (Valley-bottom)	wATv4
Freshwater (Inland Aquatic)	Bushmanland Bioregion	Bushmanland Bioregion (Depression)	wBd1
Freshwater (Inland Aquatic)	Bushmanland Bioregion	Bushmanland Bioregion (Floodplain)	wBf2
Freshwater (Inland Aquatic)	Bushmanland Bioregion	Bushmanland Bioregion (Seep)	wBs3
Freshwater (Inland Aquatic)	Bushmanland Bioregion	Bushmanland Bioregion (Valley-bottom)	wBv4
Freshwater (Inland Aquatic)	Central Bushveld Bioregion	Central Bushveld Bioregion (Depression)	wCBd1
Freshwater (Inland Aquatic)	Central Bushveld Bioregion	Central Bushveld Bioregion (Floodplain)	wCBf2
Freshwater (Inland Aquatic)	Central Bushveld Bioregion	Central Bushveld Bioregion (Seep)	wCBf3
Freshwater (Inland Aquatic)	Central Bushveld Bioregion	Central Bushveld Bioregion (Valley-bottom)	wCBv4
Freshwater (Inland Aquatic)	Drakensberg Grassland Bioregion	Drakensberg Grassland Bioregion (Depression)	wDGd1

REALM	WETLAND BIOREGION	WETLAND ECOSYSTEM TYPE	CODE
Freshwater (Inland Aquatic)	Drakensberg Grassland Bioregion	Drakensberg Grassland Bioregion (Floodplain)	wDGf2
Freshwater (Inland Aquatic)	Drakensberg Grassland Bioregion	Drakensberg Grassland Bioregion (Seep)	wDGs3
Freshwater (Inland Aquatic)	Drakensberg Grassland Bioregion	Drakensberg Grassland Bioregion (Valley-bottom)	wDGv4
Freshwater (Inland Aquatic)	Dry Highveld Grassland Bioregion	Dry Highveld Grassland Bioregion (Depression)	wDHGd1
Freshwater (Inland Aquatic)	Dry Highveld Grassland Bioregion	Dry Highveld Grassland Bioregion (Floodplain)	wDHGf2
Freshwater (Inland Aquatic)	Dry Highveld Grassland Bioregion	Dry Highveld Grassland Bioregion (Seep)	wDHGs3
Freshwater (Inland Aquatic)	Dry Highveld Grassland Bioregion	Dry Highveld Grassland Bioregion (Valley-bottom)	wDHGv4
Freshwater (Inland Aquatic)	East Coast Renosterveld Bioregion	East Coast Renosterveld Bioregion (Depression)	wECRd1
Freshwater (Inland Aquatic)	East Coast Renosterveld Bioregion	East Coast Renosterveld Bioregion (Floodplain)	wECRf2
Freshwater (Inland Aquatic)	East Coast Renosterveld Bioregion	East Coast Renosterveld Bioregion (Seep)	wECRs3
Freshwater (Inland Aquatic)	East Coast Renosterveld Bioregion	East Coast Renosterveld Bioregion (Valley-bottom)	wECRv4
Freshwater (Inland Aquatic)	Eastern Fynbos-Renosterveld Bioregion	Eastern Fynbos-Renosterveld Bioregion (Depression)	wEFRd1
Freshwater (Inland Aquatic)	Eastern Fynbos-Renosterveld Bioregion	Eastern Fynbos-Renosterveld Bioregion (Floodplain)	wEFRf2
Freshwater (Inland Aquatic)	Eastern Fynbos-Renosterveld Bioregion	Eastern Fynbos-Renosterveld Bioregion (Seep)	wEFRs3
Freshwater (Inland Aquatic)	Eastern Fynbos-Renosterveld Bioregion	Eastern Fynbos-Renosterveld Bioregion (Valley-bottom)	wEFRv4
Freshwater (Inland Aquatic)	Eastern Kalahari Bushveld Bioregion	Eastern Kalahari Bushveld Bioregion (Depression)	wEKbD1
Freshwater (Inland Aquatic)	Eastern Kalahari Bushveld Bioregion	Eastern Kalahari Bushveld Bioregion (Floodplain)	wEKbF2
Freshwater (Inland Aquatic)	Eastern Kalahari Bushveld Bioregion	Eastern Kalahari Bushveld Bioregion (Seep)	wEKbS3
Freshwater (Inland Aquatic)	Eastern Kalahari Bushveld Bioregion	Eastern Kalahari Bushveld Bioregion (Valley-bottom)	wEKbV4
Freshwater (Inland Aquatic)	Gariep Desert Bioregion	Gariep Desert Bioregion (Depression)	wGDd1
Freshwater (Inland Aquatic)	Gariep Desert Bioregion	Gariep Desert Bioregion (Seep)	wGDs2
Freshwater (Inland Aquatic)	Gariep Desert Bioregion	Gariep Desert Bioregion (Valley-bottom)	wGDv3
Freshwater (Inland Aquatic)	Indian Ocean Coastal Belt Bioregion	Indian Ocean Coastal Belt Bioregion (Depression)	wIOCbD1
Freshwater (Inland Aquatic)	Indian Ocean Coastal Belt Bioregion	Indian Ocean Coastal Belt Bioregion (Floodplain)	wIOCbF2
Freshwater (Inland Aquatic)	Indian Ocean Coastal Belt Bioregion	Indian Ocean Coastal Belt Bioregion (Seep)	wIOCbS3
Freshwater (Inland Aquatic)	Indian Ocean Coastal Belt Bioregion	Indian Ocean Coastal Belt Bioregion (Valley-bottom)	wIOCbV4
Freshwater (Inland Aquatic)	Kalahari Duneveld Bioregion	Kalahari Duneveld Bioregion (Depression)	wKDBd1
Freshwater (Inland Aquatic)	Kalahari Duneveld Bioregion	Kalahari Duneveld Bioregion (Seep)	wKDBs2
Freshwater (Inland Aquatic)	Kalahari Duneveld Bioregion	Kalahari Duneveld Bioregion (Valley-bottom)	wKDBv3
Freshwater (Inland Aquatic)	Karoo Renosterveld Bioregion	Karoo Renosterveld Bioregion (Depression)	wKRd1
Freshwater (Inland Aquatic)	Karoo Renosterveld Bioregion	Karoo Renosterveld Bioregion (Seep)	wKRs2
Freshwater (Inland Aquatic)	Karoo Renosterveld Bioregion	Karoo Renosterveld Bioregion (Valley-bottom)	wKRv3
Freshwater (Inland Aquatic)	Knersvlakte Bioregion	Knersvlakte Bioregion (Depression)	wKd1
Freshwater (Inland Aquatic)	Knersvlakte Bioregion	Knersvlakte Bioregion (Floodplain)	wKf2
Freshwater (Inland Aquatic)	Knersvlakte Bioregion	Knersvlakte Bioregion (Seep)	wKs3
Freshwater (Inland Aquatic)	Knersvlakte Bioregion	Knersvlakte Bioregion (Valley-bottom)	wKv4
Freshwater (Inland Aquatic)	Lower Karoo Bioregion	Lower Karoo Bioregion (Depression)	wLKd1
Freshwater (Inland Aquatic)	Lower Karoo Bioregion	Lower Karoo Bioregion (Seep)	wLKs2
Freshwater (Inland Aquatic)	Lower Karoo Bioregion	Lower Karoo Bioregion (Valley-bottom)	wLKv3
Freshwater (Inland Aquatic)	Lowveld Bioregion	Lowveld Bioregion (Depression)	wLd1
Freshwater (Inland Aquatic)	Lowveld Bioregion	Lowveld Bioregion (Floodplain)	wLf2
Freshwater (Inland Aquatic)	Lowveld Bioregion	Lowveld Bioregion (Seep)	wLs3
Freshwater (Inland Aquatic)	Lowveld Bioregion	Lowveld Bioregion (Valley-bottom)	wLv4
Freshwater (Inland Aquatic)	Mesic Highveld Grassland Bioregion	Mesic Highveld Grassland Bioregion (Depression)	wMHGd1
Freshwater (Inland Aquatic)	Mesic Highveld Grassland Bioregion	Mesic Highveld Grassland Bioregion (Floodplain)	wMHGf2

REALM	WETLAND BIOREGION	WETLAND ECOSYSTEM TYPE	CODE
Freshwater (Inland Aquatic)	Mesic Highveld Grassland Bioregion	Mesic Highveld Grassland Bioregion (Seep)	wMHGs3
Freshwater (Inland Aquatic)	Mesic Highveld Grassland Bioregion	Mesic Highveld Grassland Bioregion (Valley-bottom)	wMHGv4
Freshwater (Inland Aquatic)	Mopane Bioregion	Mopane Bioregion (Depression)	wMd1
Freshwater (Inland Aquatic)	Mopane Bioregion	Mopane Bioregion (Floodplain)	wMf2
Freshwater (Inland Aquatic)	Mopane Bioregion	Mopane Bioregion (Seep)	wMs3
Freshwater (Inland Aquatic)	Mopane Bioregion	Mopane Bioregion (Valley-bottom)	wMv4
Freshwater (Inland Aquatic)	Namaqualand Cape Shrublands Bioregion	Namaqualand Cape Shrublands Bioregion (Depression)	wNCSd1
Freshwater (Inland Aquatic)	Namaqualand Cape Shrublands Bioregion	Namaqualand Cape Shrublands Bioregion (Floodplain)	wNCSf2
Freshwater (Inland Aquatic)	Namaqualand Cape Shrublands Bioregion	Namaqualand Cape Shrublands Bioregion (Seep)	wNCSs3
Freshwater (Inland Aquatic)	Namaqualand Cape Shrublands Bioregion	Namaqualand Cape Shrublands Bioregion (Valley-bottom)	wNCSv4
Freshwater (Inland Aquatic)	Namaqualand Hardeveld Bioregion	Namaqualand Hardeveld Bioregion (Depression)	wNHd1
Freshwater (Inland Aquatic)	Namaqualand Hardeveld Bioregion	Namaqualand Hardeveld Bioregion (Seep)	wNHs2
Freshwater (Inland Aquatic)	Namaqualand Hardeveld Bioregion	Namaqualand Hardeveld Bioregion (Valley-bottom)	wNHv3
Freshwater (Inland Aquatic)	Namaqualand Sandveld Bioregion	Namaqualand Sandveld Bioregion (Depression)	wNSd1
Freshwater (Inland Aquatic)	Namaqualand Sandveld Bioregion	Namaqualand Sandveld Bioregion (Floodplain)	wNSf2
Freshwater (Inland Aquatic)	Namaqualand Sandveld Bioregion	Namaqualand Sandveld Bioregion (Seep)	wNSs3
Freshwater (Inland Aquatic)	Namaqualand Sandveld Bioregion	Namaqualand Sandveld Bioregion (Valley-bottom)	wNSv4
Freshwater (Inland Aquatic)	Northwest Fynbos Bioregion	Northwest Fynbos Bioregion (Depression)	wNFd1
Freshwater (Inland Aquatic)	Northwest Fynbos Bioregion	Northwest Fynbos Bioregion (Floodplain)	wNFf2
Freshwater (Inland Aquatic)	Northwest Fynbos Bioregion	Northwest Fynbos Bioregion (Seep)	wNFs3
Freshwater (Inland Aquatic)	Northwest Fynbos Bioregion	Northwest Fynbos Bioregion (Valley-bottom)	wNFv4
Freshwater (Inland Aquatic)	Rainshadow Valley Karoo Bioregion	Rainshadow Valley Karoo Bioregion (Depression)	wRVKd1
Freshwater (Inland Aquatic)	Rainshadow Valley Karoo Bioregion	Rainshadow Valley Karoo Bioregion (Floodplain)	wRVKf2
Freshwater (Inland Aquatic)	Rainshadow Valley Karoo Bioregion	Rainshadow Valley Karoo Bioregion (Seep)	wRVKs3
Freshwater (Inland Aquatic)	Rainshadow Valley Karoo Bioregion	Rainshadow Valley Karoo Bioregion (Valley-bottom)	wRVKv4
Freshwater (Inland Aquatic)	Richtersveld Bioregion	Richtersveld Bioregion (Depression)	wRd1
Freshwater (Inland Aquatic)	Richtersveld Bioregion	Richtersveld Bioregion (Seep)	wRs2
Freshwater (Inland Aquatic)	Richtersveld Bioregion	Richtersveld Bioregion (Valley-bottom)	wRv3
Freshwater (Inland Aquatic)	Seashore Vegetation	Seashore Vegetation (Depression)	wSvD1
Freshwater (Inland Aquatic)	Seashore Vegetation	Seashore Vegetation (Floodplain)	wSvF2
Freshwater (Inland Aquatic)	Seashore Vegetation	Seashore Vegetation (Seep)	wSvS3
Freshwater (Inland Aquatic)	Seashore Vegetation	Seashore Vegetation (Valley-bottom)	wSvV4
Freshwater (Inland Aquatic)	South Coast Fynbos Bioregion	South Coast Fynbos Bioregion (Depression)	wSCFd1
Freshwater (Inland Aquatic)	South Coast Fynbos Bioregion	South Coast Fynbos Bioregion (Floodplain)	wSCFf2
Freshwater (Inland Aquatic)	South Coast Fynbos Bioregion	South Coast Fynbos Bioregion (Seep)	wSCFs3
Freshwater (Inland Aquatic)	South Coast Fynbos Bioregion	South Coast Fynbos Bioregion (Valley-bottom)	wSCFv4
Freshwater (Inland Aquatic)	South Strandveld Bioregion	South Strandveld Bioregion (Depression)	wSSd1
Freshwater (Inland Aquatic)	South Strandveld Bioregion	South Strandveld Bioregion (Floodplain)	wSSf2
Freshwater (Inland Aquatic)	South Strandveld Bioregion	South Strandveld Bioregion (Seep)	wSSs3
Freshwater (Inland Aquatic)	South Strandveld Bioregion	South Strandveld Bioregion (Valley-bottom)	wSSv4
Freshwater (Inland Aquatic)	Southern Fynbos Bioregion	Southern Fynbos Bioregion (Depression)	wSFd1
Freshwater (Inland Aquatic)	Southern Fynbos Bioregion	Southern Fynbos Bioregion (Floodplain)	wSFf2
Freshwater (Inland Aquatic)	Southern Fynbos Bioregion	Southern Fynbos Bioregion (Seep)	wSFs3
Freshwater (Inland Aquatic)	Southern Fynbos Bioregion	Southern Fynbos Bioregion (Valley-bottom)	wSFv4
Freshwater (Inland Aquatic)	Southern Namib Desert Bioregion	Southern Namib Desert Bioregion (Depression)	wSNDd1
Freshwater (Inland Aquatic)	Southwest Fynbos Bioregion	Southwest Fynbos Bioregion (Depression)	wSWFd1
Freshwater (Inland Aquatic)	Southwest Fynbos Bioregion	Southwest Fynbos Bioregion (Floodplain)	wSWFf2
Freshwater (Inland Aquatic)	Southwest Fynbos Bioregion	Southwest Fynbos Bioregion (Seep)	wSWFs3

REALM	WETLAND BIOREGION	WETLAND ECOSYSTEM TYPE	CODE
Freshwater (Inland Aquatic)	Southwest Fynbos Bioregion	Southwest Fynbos Bioregion (Valley-bottom)	wSWFv4
Freshwater (Inland Aquatic)	Sub-Escarpment Grassland Bioregion	Sub-Escarpment Grassland Bioregion (Depression)	wSEGd1
Freshwater (Inland Aquatic)	Sub-Escarpment Grassland Bioregion	Sub-Escarpment Grassland Bioregion (Floodplain)	wSEGf2
Freshwater (Inland Aquatic)	Sub-Escarpment Grassland Bioregion	Sub-Escarpment Grassland Bioregion (Seep)	wSEGs3
Freshwater (Inland Aquatic)	Sub-Escarpment Grassland Bioregion	Sub-Escarpment Grassland Bioregion (Valley-bottom)	wSEGV4
Freshwater (Inland Aquatic)	Sub-Escarpment Savanna Bioregion	Sub-Escarpment Savanna Bioregion (Depression)	wSESd1
Freshwater (Inland Aquatic)	Sub-Escarpment Savanna Bioregion	Sub-Escarpment Savanna Bioregion (Floodplain)	wSESf2
Freshwater (Inland Aquatic)	Sub-Escarpment Savanna Bioregion	Sub-Escarpment Savanna Bioregion (Seep)	wSESs3
Freshwater (Inland Aquatic)	Sub-Escarpment Savanna Bioregion	Sub-Escarpment Savanna Bioregion (Valley-bottom)	wSESv4
Freshwater (Inland Aquatic)	Trans-Escarpment Succulent Karoo Bioregion	Trans-Escarpment Succulent Karoo Bioregion (Depression)	wTESCd1
Freshwater (Inland Aquatic)	Trans-Escarpment Succulent Karoo Bioregion	Trans-Escarpment Succulent Karoo Bioregion (Floodplain)	wTESCf2
Freshwater (Inland Aquatic)	Trans-Escarpment Succulent Karoo Bioregion	Trans-Escarpment Succulent Karoo Bioregion (Seep)	wTESCs3
Freshwater (Inland Aquatic)	Trans-Escarpment Succulent Karoo Bioregion	Trans-Escarpment Succulent Karoo Bioregion (Valley-bottom)	wTESCv4
Freshwater (Inland Aquatic)	Upper Karoo Bioregion	Upper Karoo Bioregion (Depression)	wUKd1
Freshwater (Inland Aquatic)	Upper Karoo Bioregion	Upper Karoo Bioregion (Floodplain)	wUKf2
Freshwater (Inland Aquatic)	Upper Karoo Bioregion	Upper Karoo Bioregion (Seep)	wUKs3
Freshwater (Inland Aquatic)	Upper Karoo Bioregion	Upper Karoo Bioregion (Valley-bottom)	wUKv4
Freshwater (Inland Aquatic)	West Coast Renosterveld Bioregion	West Coast Renosterveld Bioregion (Depression)	wWCRd1
Freshwater (Inland Aquatic)	West Coast Renosterveld Bioregion	West Coast Renosterveld Bioregion (Floodplain)	wWCRf2
Freshwater (Inland Aquatic)	West Coast Renosterveld Bioregion	West Coast Renosterveld Bioregion (Seep)	wWCRs3
Freshwater (Inland Aquatic)	West Coast Renosterveld Bioregion	West Coast Renosterveld Bioregion (Valley-bottom)	wWCRv4
Freshwater (Inland Aquatic)	West Strandveld Bioregion	West Strandveld Bioregion (Depression)	wWsd1
Freshwater (Inland Aquatic)	West Strandveld Bioregion	West Strandveld Bioregion (Floodplain)	wWsf2
Freshwater (Inland Aquatic)	West Strandveld Bioregion	West Strandveld Bioregion (Seep)	wWss3
Freshwater (Inland Aquatic)	West Strandveld Bioregion	West Strandveld Bioregion (Valley-bottom)	wWsv4
Freshwater (Inland Aquatic)	Western Fynbos-Renosterveld Bioregion	Western Fynbos-Renosterveld Bioregion (Depression)	wWFRd1
Freshwater (Inland Aquatic)	Western Fynbos-Renosterveld Bioregion	Western Fynbos-Renosterveld Bioregion (Floodplain)	wWFRf2
Freshwater (Inland Aquatic)	Western Fynbos-Renosterveld Bioregion	Western Fynbos-Renosterveld Bioregion (Seep)	wWFRs3
Freshwater (Inland Aquatic)	Western Fynbos-Renosterveld Bioregion	Western Fynbos-Renosterveld Bioregion (Valley-bottom)	wWFRv4

Table 1e – Mainland freshwater (river) ecoregions and ecosystem types

REALM	RIVER ECOREGION	RIVER ECOSYSTEM TYPE	CODE
Freshwater (River)	1 LIMPOPO PLAIN	1_N_F	1_N_F
Freshwater (River)	1 LIMPOPO PLAIN	1_N_L	1_N_L
Freshwater (River)	1 LIMPOPO PLAIN	1_N_M	1_N_M
Freshwater (River)	1 LIMPOPO PLAIN	1_N_U	1_N_U
Freshwater (River)	1 LIMPOPO PLAIN	1_P_F	1_P_F
Freshwater (River)	1 LIMPOPO PLAIN	1_P_L	1_P_L
Freshwater (River)	1 LIMPOPO PLAIN	1_P_M	1_P_M
Freshwater (River)	1 LIMPOPO PLAIN	1_P_U	1_P_U
Freshwater (River)	2 SOUTPANSBERG	2_N_F	2_N_F
Freshwater (River)	2 SOUTPANSBERG	2_N_L	2_N_L
Freshwater (River)	2 SOUTPANSBERG	2_N_M	2_N_M

REALM	RIVER ECOREGION	RIVER ECOSYSTEM TYPE	CODE
Freshwater (River)	2 SOUTPANSBERG	2_N_U	2_N_U
Freshwater (River)	2 SOUTPANSBERG	2_P_F	2_P_F
Freshwater (River)	2 SOUTPANSBERG	2_P_L	2_P_L
Freshwater (River)	2 SOUTPANSBERG	2_P_M	2_P_M
Freshwater (River)	2 SOUTPANSBERG	2_P_U	2_P_U
Freshwater (River)	3 LOWVELD	3_N_F	3_N_F
Freshwater (River)	3 LOWVELD	3_N_L	3_N_L
Freshwater (River)	3 LOWVELD	3_N_M	3_N_M
Freshwater (River)	3 LOWVELD	3_N_U	3_N_U
Freshwater (River)	3 LOWVELD	3_P_F	3_P_F
Freshwater (River)	3 LOWVELD	3_P_L	3_P_L
Freshwater (River)	3 LOWVELD	3_P_M	3_P_M
Freshwater (River)	3 LOWVELD	3_P_U	3_P_U
Freshwater (River)	4 NORTH EASTERN HIGHLANDS	4_N_F	4_N_F
Freshwater (River)	4 NORTH EASTERN HIGHLANDS	4_N_L	4_N_L
Freshwater (River)	4 NORTH EASTERN HIGHLANDS	4_N_M	4_N_M
Freshwater (River)	4 NORTH EASTERN HIGHLANDS	4_N_U	4_N_U
Freshwater (River)	4 NORTH EASTERN HIGHLANDS	4_P_F	4_P_F
Freshwater (River)	4 NORTH EASTERN HIGHLANDS	4_P_L	4_P_L
Freshwater (River)	4 NORTH EASTERN HIGHLANDS	4_P_M	4_P_M
Freshwater (River)	4 NORTH EASTERN HIGHLANDS	4_P_U	4_P_U
Freshwater (River)	5 NORTHERN PLATEAU	5_N_L	5_N_L
Freshwater (River)	5 NORTHERN PLATEAU	5_N_M	5_N_M
Freshwater (River)	5 NORTHERN PLATEAU	5_N_U	5_N_U
Freshwater (River)	5 NORTHERN PLATEAU	5_P_L	5_P_L
Freshwater (River)	5 NORTHERN PLATEAU	5_P_M	5_P_M
Freshwater (River)	5 NORTHERN PLATEAU	5_P_U	5_P_U
Freshwater (River)	6 WATERBERG	6_N_L	6_N_L
Freshwater (River)	6 WATERBERG	6_N_M	6_N_M
Freshwater (River)	6 WATERBERG	6_N_U	6_N_U
Freshwater (River)	6 WATERBERG	6_P_F	6_P_F
Freshwater (River)	6 WATERBERG	6_P_L	6_P_L
Freshwater (River)	6 WATERBERG	6_P_M	6_P_M
Freshwater (River)	7 WESTERN BANKENVELD	6_P_U	6_P_U
Freshwater (River)	7 WESTERN BANKENVELD	7_N_F	7_N_F
Freshwater (River)	7 WESTERN BANKENVELD	7_N_L	7_N_L
Freshwater (River)	7 WESTERN BANKENVELD	7_N_M	7_N_M
Freshwater (River)	7 WESTERN BANKENVELD	7_N_U	7_N_U
Freshwater (River)	7 WESTERN BANKENVELD	7_P_F	7_P_F
Freshwater (River)	7 WESTERN BANKENVELD	7_P_L	7_P_L
Freshwater (River)	7 WESTERN BANKENVELD	7_P_M	7_P_M
Freshwater (River)	7 WESTERN BANKENVELD	7_P_U	7_P_U
Freshwater (River)	8 BUSHVELD BASIN	8_N_F	8_N_F
Freshwater (River)	8 BUSHVELD BASIN	8_N_L	8_N_L
Freshwater (River)	8 BUSHVELD BASIN	8_N_M	8_N_M
Freshwater (River)	8 BUSHVELD BASIN	8_N_U	8_N_U
Freshwater (River)	8 BUSHVELD BASIN	8_P_F	8_P_F
Freshwater (River)	8 BUSHVELD BASIN	8_P_L	8_P_L
Freshwater (River)	8 BUSHVELD BASIN	8_P_M	8_P_M
Freshwater (River)	8 BUSHVELD BASIN	8_P_U	8_P_U
Freshwater (River)	9 EASTERN BANKENVELD	9_N_F	9_N_F
Freshwater (River)	9 EASTERN BANKENVELD	9_N_L	9_N_L

REALM	RIVER ECOREGION	RIVER ECOSYSTEM TYPE	CODE
Freshwater (River)	9 EASTERN BANKENVELD	9_N_M	9_N_M
Freshwater (River)	9 EASTERN BANKENVELD	9_N_U	9_N_U
Freshwater (River)	9 EASTERN BANKENVELD	9_P_F	9_P_F
Freshwater (River)	9 EASTERN BANKENVELD	9_P_L	9_P_L
Freshwater (River)	9 EASTERN BANKENVELD	9_P_M	9_P_M
Freshwater (River)	9 EASTERN BANKENVELD	9_P_U	9_P_U
Freshwater (River)	10 NORTHERN ESCARPMENT MOUNTAINS	10_N_L	10_N_L
Freshwater (River)	10 NORTHERN ESCARPMENT MOUNTAINS	10_N_M	10_N_M
Freshwater (River)	10 NORTHERN ESCARPMENT MOUNTAINS	10_N_U	10_N_U
Freshwater (River)	10 NORTHERN ESCARPMENT MOUNTAINS	10_P_L	10_P_L
Freshwater (River)	10 NORTHERN ESCARPMENT MOUNTAINS	10_P_M	10_P_M
Freshwater (River)	10 NORTHERN ESCARPMENT MOUNTAINS	10_P_U	10_P_U
Freshwater (River)	11 HIGHVELD	11_N_F	11_N_F
Freshwater (River)	11 HIGHVELD	11_N_L	11_N_L
Freshwater (River)	11 HIGHVELD	11_N_M	11_N_M
Freshwater (River)	11 HIGHVELD	11_N_U	11_N_U
Freshwater (River)	11 HIGHVELD	11_P_F	11_P_F
Freshwater (River)	11 HIGHVELD	11_P_L	11_P_L
Freshwater (River)	11 HIGHVELD	11_P_M	11_P_M
Freshwater (River)	11 HIGHVELD	11_P_U	11_P_U
Freshwater (River)	12 LEBOMBO UPLANDS	12_N_F	12_N_F
Freshwater (River)	12 LEBOMBO UPLANDS	12_N_L	12_N_L
Freshwater (River)	12 LEBOMBO UPLANDS	12_N_M	12_N_M
Freshwater (River)	12 LEBOMBO UPLANDS	12_N_U	12_N_U
Freshwater (River)	12 LEBOMBO UPLANDS	12_P_F	12_P_F
Freshwater (River)	12 LEBOMBO UPLANDS	12_P_L	12_P_L
Freshwater (River)	12 LEBOMBO UPLANDS	12_P_M	12_P_M
Freshwater (River)	12 LEBOMBO UPLANDS	12_P_U	12_P_U
Freshwater (River)	13 NATAL COASTAL PLAIN	13_N_F	13_N_F
Freshwater (River)	13 NATAL COASTAL PLAIN	13_N_L	13_N_L
Freshwater (River)	13 NATAL COASTAL PLAIN	13_N_U	13_N_U
Freshwater (River)	13 NATAL COASTAL PLAIN	13_P_F	13_P_F
Freshwater (River)	13 NATAL COASTAL PLAIN	13_P_L	13_P_L
Freshwater (River)	13 NATAL COASTAL PLAIN	13_P_M	13_P_M
Freshwater (River)	13 NATAL COASTAL PLAIN	13_P_U	13_P_U
Freshwater (River)	14 NORTH EASTERN UPLANDS	14_N_F	14_N_F
Freshwater (River)	14 NORTH EASTERN UPLANDS	14_N_L	14_N_L
Freshwater (River)	14 NORTH EASTERN UPLANDS	14_N_M	14_N_M
Freshwater (River)	14 NORTH EASTERN UPLANDS	14_N_U	14_N_U
Freshwater (River)	14 NORTH EASTERN UPLANDS	14_P_F	14_P_F
Freshwater (River)	14 NORTH EASTERN UPLANDS	14_P_L	14_P_L
Freshwater (River)	14 NORTH EASTERN UPLANDS	14_P_M	14_P_M
Freshwater (River)	14 NORTH EASTERN UPLANDS	14_P_U	14_P_U
Freshwater (River)	15 EASTERN ESCARPMENT MOUNTAINS	15_N_F	15_N_F
Freshwater (River)	15 EASTERN ESCARPMENT MOUNTAINS	15_N_L	15_N_L
Freshwater (River)	15 EASTERN ESCARPMENT MOUNTAINS	15_N_M	15_N_M
Freshwater (River)	15 EASTERN ESCARPMENT MOUNTAINS	15_N_U	15_N_U
Freshwater (River)	15 EASTERN ESCARPMENT MOUNTAINS	15_P_F	15_P_F
Freshwater (River)	15 EASTERN ESCARPMENT MOUNTAINS	15_P_L	15_P_L
Freshwater (River)	15 EASTERN ESCARPMENT MOUNTAINS	15_P_M	15_P_M
Freshwater (River)	16 SOUTH EASTERN UPLANDS	15_P_U	15_P_U
Freshwater (River)	16 SOUTH EASTERN UPLANDS	16_N_L	16_N_L

REALM	RIVER ECOREGION	RIVER ECOSYSTEM TYPE	CODE
Freshwater (River)	16 SOUTH EASTERN UPLANDS	16_N_M	16_N_M
Freshwater (River)	16 SOUTH EASTERN UPLANDS	16_N_U	16_N_U
Freshwater (River)	16 SOUTH EASTERN UPLANDS	16_P_F	16_P_F
Freshwater (River)	16 SOUTH EASTERN UPLANDS	16_P_L	16_P_L
Freshwater (River)	16 SOUTH EASTERN UPLANDS	16_P_M	16_P_M
Freshwater (River)	16 SOUTH EASTERN UPLANDS	16_P_U	16_P_U
Freshwater (River)	17 NORTH EASTERN COASTAL BELT	17_N_M	17_N_M
Freshwater (River)	17 NORTH EASTERN COASTAL BELT	17_N_U	17_N_U
Freshwater (River)	17 NORTH EASTERN COASTAL BELT	17_P_F	17_P_F
Freshwater (River)	17 NORTH EASTERN COASTAL BELT	17_P_L	17_P_L
Freshwater (River)	17 NORTH EASTERN COASTAL BELT	17_P_M	17_P_M
Freshwater (River)	17 NORTH EASTERN COASTAL BELT	17_P_U	17_P_U
Freshwater (River)	18 DROUGHT CORRIDOR	18_N_F	18_N_F
Freshwater (River)	18 DROUGHT CORRIDOR	18_N_L	18_N_L
Freshwater (River)	18 DROUGHT CORRIDOR	18_N_M	18_N_M
Freshwater (River)	18 DROUGHT CORRIDOR	18_N_U	18_N_U
Freshwater (River)	18 DROUGHT CORRIDOR	18_P_F	18_P_F
Freshwater (River)	18 DROUGHT CORRIDOR	18_P_L	18_P_L
Freshwater (River)	18 DROUGHT CORRIDOR	18_P_M	18_P_M
Freshwater (River)	18 DROUGHT CORRIDOR	18_P_U	18_P_U
Freshwater (River)	19 SOUTHERN FOLDED MOUNTAINS	19_N_F	19_N_F
Freshwater (River)	19 SOUTHERN FOLDED MOUNTAINS	19_N_L	19_N_L
Freshwater (River)	19 SOUTHERN FOLDED MOUNTAINS	19_N_M	19_N_M
Freshwater (River)	19 SOUTHERN FOLDED MOUNTAINS	19_N_U	19_N_U
Freshwater (River)	19 SOUTHERN FOLDED MOUNTAINS	19_P_F	19_P_F
Freshwater (River)	19 SOUTHERN FOLDED MOUNTAINS	19_P_L	19_P_L
Freshwater (River)	19 SOUTHERN FOLDED MOUNTAINS	19_P_M	19_P_M
Freshwater (River)	19 SOUTHERN FOLDED MOUNTAINS	19_P_U	19_P_U
Freshwater (River)	20 SOUTH EASTERN COASTAL BELT	20_N_F	20_N_F
Freshwater (River)	20 SOUTH EASTERN COASTAL BELT	20_N_L	20_N_L
Freshwater (River)	20 SOUTH EASTERN COASTAL BELT	20_N_M	20_N_M
Freshwater (River)	20 SOUTH EASTERN COASTAL BELT	20_N_U	20_N_U
Freshwater (River)	20 SOUTH EASTERN COASTAL BELT	20_P_F	20_P_F
Freshwater (River)	20 SOUTH EASTERN COASTAL BELT	20_P_L	20_P_L
Freshwater (River)	20 SOUTH EASTERN COASTAL BELT	20_P_M	20_P_M
Freshwater (River)	20 SOUTH EASTERN COASTAL BELT	20_P_U	20_P_U
Freshwater (River)	21 GREAT KAROO	21_N_F	21_N_F
Freshwater (River)	21 GREAT KAROO	21_N_L	21_N_L
Freshwater (River)	21 GREAT KAROO	21_N_M	21_N_M
Freshwater (River)	21 GREAT KAROO	21_N_U	21_N_U
Freshwater (River)	21 GREAT KAROO	21_P_F	21_P_F
Freshwater (River)	21 GREAT KAROO	21_P_L	21_P_L
Freshwater (River)	21 GREAT KAROO	21_P_M	21_P_M
Freshwater (River)	21 GREAT KAROO	21_P_U	21_P_U
Freshwater (River)	22 SOUTHERN COASTAL BELT	22_N_L	22_N_L
Freshwater (River)	22 SOUTHERN COASTAL BELT	22_N_M	22_N_M
Freshwater (River)	22 SOUTHERN COASTAL BELT	22_N_U	22_N_U
Freshwater (River)	22 SOUTHERN COASTAL BELT	22_P_F	22_P_F
Freshwater (River)	22 SOUTHERN COASTAL BELT	22_P_L	22_P_L
Freshwater (River)	22 SOUTHERN COASTAL BELT	22_P_M	22_P_M
Freshwater (River)	22 SOUTHERN COASTAL BELT	22_P_U	22_P_U
Freshwater (River)	23 WESTERN FOLDED MOUNTAINS	23_N_F	23_N_F

REALM	RIVER ECOREGION	RIVER ECOSYSTEM TYPE	CODE
Freshwater (River)	23 WESTERN FOLDED MOUNTAINS	23_N_L	23_N_L
Freshwater (River)	23 WESTERN FOLDED MOUNTAINS	23_N_M	23_N_M
Freshwater (River)	23 WESTERN FOLDED MOUNTAINS	23_N_U	23_N_U
Freshwater (River)	23 WESTERN FOLDED MOUNTAINS	23_P_F	23_P_F
Freshwater (River)	23 WESTERN FOLDED MOUNTAINS	23_P_L	23_P_L
Freshwater (River)	23 WESTERN FOLDED MOUNTAINS	23_P_M	23_P_M
Freshwater (River)	23 WESTERN FOLDED MOUNTAINS	23_P_U	23_P_U
Freshwater (River)	24 SOUTH WESTERN COASTAL BELT	24_N_F	24_N_F
Freshwater (River)	24 SOUTH WESTERN COASTAL BELT	24_N_L	24_N_L
Freshwater (River)	24 SOUTH WESTERN COASTAL BELT	24_N_M	24_N_M
Freshwater (River)	24 SOUTH WESTERN COASTAL BELT	24_N_U	24_N_U
Freshwater (River)	24 SOUTH WESTERN COASTAL BELT	24_P_F	24_P_F
Freshwater (River)	24 SOUTH WESTERN COASTAL BELT	24_P_L	24_P_L
Freshwater (River)	24 SOUTH WESTERN COASTAL BELT	24_P_M	24_P_M
Freshwater (River)	24 SOUTH WESTERN COASTAL BELT	24_P_U	24_P_U
Freshwater (River)	25 WESTERN COASTAL BELT	25_N_F	25_N_F
Freshwater (River)	25 WESTERN COASTAL BELT	25_N_L	25_N_L
Freshwater (River)	25 WESTERN COASTAL BELT	25_N_M	25_N_M
Freshwater (River)	25 WESTERN COASTAL BELT	25_N_U	25_N_U
Freshwater (River)	25 WESTERN COASTAL BELT	25_P_F	25_P_F
Freshwater (River)	25 WESTERN COASTAL BELT	25_P_L	25_P_L
Freshwater (River)	26 NAMA KAROO	26_N_F	26_N_F
Freshwater (River)	26 NAMA KAROO	26_N_L	26_N_L
Freshwater (River)	26 NAMA KAROO	26_N_M	26_N_M
Freshwater (River)	26 NAMA KAROO	26_N_U	26_N_U
Freshwater (River)	26 NAMA KAROO	26_P_F	26_P_F
Freshwater (River)	26 NAMA KAROO	26_P_L	26_P_L
Freshwater (River)	26 NAMA KAROO	26_P_M	26_P_M
Freshwater (River)	26 NAMA KAROO	26_P_U	26_P_U
Freshwater (River)	27 NAMAQUA HIGHLANDS	27_N_F	27_N_F
Freshwater (River)	27 NAMAQUA HIGHLANDS	27_N_L	27_N_L
Freshwater (River)	27 NAMAQUA HIGHLANDS	27_N_M	27_N_M
Freshwater (River)	27 NAMAQUA HIGHLANDS	27_N_U	27_N_U
Freshwater (River)	28 ORANGE RIVER GORGE	28_N_L	28_N_L
Freshwater (River)	28 ORANGE RIVER GORGE	28_N_M	28_N_M
Freshwater (River)	28 ORANGE RIVER GORGE	28_N_U	28_N_U
Freshwater (River)	28 ORANGE RIVER GORGE	28_P_F	28_P_F
Freshwater (River)	28 ORANGE RIVER GORGE	28_P_L	28_P_L
Freshwater (River)	28 ORANGE RIVER GORGE	28_P_U	28_P_U
Freshwater (River)	29 SOUTHERN KALAHARI	29_N_F	29_N_F
Freshwater (River)	29 SOUTHERN KALAHARI	29_N_L	29_N_L
Freshwater (River)	29 SOUTHERN KALAHARI	29_N_M	29_N_M
Freshwater (River)	29 SOUTHERN KALAHARI	29_N_U	29_N_U
Freshwater (River)	29 SOUTHERN KALAHARI	29_P_F	29_P_F
Freshwater (River)	29 SOUTHERN KALAHARI	29_P_L	29_P_L
Freshwater (River)	29 SOUTHERN KALAHARI	29_P_U	29_P_U
Freshwater (River)	30 GHAAP PLATEAU	30_N_F	30_N_F
Freshwater (River)	30 GHAAP PLATEAU	30_N_L	30_N_L
Freshwater (River)	30 GHAAP PLATEAU	30_N_M	30_N_M
Freshwater (River)	30 GHAAP PLATEAU	30_N_U	30_N_U
Freshwater (River)	31 EASTERN COASTAL BELT	31_N_M	31_N_M
Freshwater (River)	31 EASTERN COASTAL BELT	31_N_U	31_N_U

REALM	RIVER ECOREGION	RIVER ECOSYSTEM TYPE	CODE
Freshwater (River)	31 EASTERN COASTAL BELT	31_P_F	31_P_F
Freshwater (River)	31 EASTERN COASTAL BELT	31_P_L	31_P_L
Freshwater (River)	31 EASTERN COASTAL BELT	31_P_M	31_P_M
Freshwater (River)	31 EASTERN COASTAL BELT	31_P_U	31_P_U

Table 2a – Prince Edward Islands terrestrial biomes and ecosystem types

REALM	TERRESTRIAL BIOME	TERRESTRIAL ECOSYSTEM TYPE (VEGETATION TYPE)	CODE
Terrestrial – SubAntarctic	Polar Desert Biome	SubAntarctic Polar Desert	PD 1
Terrestrial – SubAntarctic	SubAntarctic Tundra Biome	SubAntarctic Cinder Cones	ST 7
Terrestrial – SubAntarctic	SubAntarctic Tundra Biome	SubAntarctic Coastal Vegetation	ST 1, 2
Terrestrial – SubAntarctic	SubAntarctic Tundra Biome	SubAntarctic Fellfield	ST 6
Terrestrial – SubAntarctic	SubAntarctic Tundra Biome	SubAntarctic Mire-Slope Vegetation	ST 3, 4

Table 2b – Prince Edward Islands marine bioregions and ecosystem types

REALM	MARINE BIOREGION	MARINE ECOSYSTEM TYPE	CODE
Marine – SubAntarctic	Ob And Lena Polar Front	Ob And Lena Polar Front Abyss	PEOL1
Marine – SubAntarctic	Prince Edward Island Basin Polar Front	PEI Polar Front Abyss	PEBP1
Marine – SubAntarctic	Prince Edward Island Basin Polar Front	PEI Polar Front Seamount	PEBP2
Marine – SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Abyss	PES1
Marine – SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Deep Rift Valleys and Troughs	PES2
Marine – SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Exposed Cliff and Broken Shore	PES3
Marine – SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Highly Exposed Cliff and Broken Shore	PES4
Marine – SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Inner Shelf	PES5
Marine – SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Least Exposed Cliff and Broken Shore	PES6
Marine – SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Least Exposed Mixed Shore	PES7
Marine – SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Lower Plateau	PES8
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Lower Rift Valleys and Troughs	PES9
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Lower Slope	PES10
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Lower Spreading Ridge	PES11
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Mid Plateau	PES12
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Mid Slope	PES13
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Mid Spreading Ridge	PES14
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Outer Shelf	PES15
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Seamount	PES16
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Shallow Plateau	PES17
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Shallow Seamount	PES18
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Shallow Spreading Ridge	PES19
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Shelf Edge	PES20
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Upper Slope	PES21
Marine - SubAntarctic	Prince Edward Island SubAntarctic	PEI SubAntarctic Upper Spreading Ridge	PES22
Marine - SubAntarctic	Prince Edward Island Temperate	PEI Temperate Abyss	PET1
Marine - SubAntarctic	Prince Edward Island Temperate	PEI Temperate Lower Slope	PET2
Marine - SubAntarctic	Prince Edward Island Temperate	PEI Temperate Mid Slope	PET3
Marine - SubAntarctic	Prince Edward Island Temperate	PEI Temperate Seamount	PET4