South African National Biodiversity Institute

GIS METADATA : DETAILED REPORT

FILE NAME: vegm2006.shp	
Full Path	
Description (detailed)	Map of the vegetation types of South Africa (including Prince Edward and Marion Islands), Lesotho and Swaziland. There are 440 zonal and azonal vegetation types mapped at a working scale of 1:250 000 and sometimes better. The map is the result of a collaborative project involving about 60 individual contributors from a number of organizations. Recommended projections of decimal degrees data: South Africa: Use in view with Map units decimal degrees, Distance units kilometers, or projected view with map units meters, projection Albers, WGS84, Central meridian 24, Reference latitude 0, Standard parallel 1 -32, Standard parallel 2 -18, no false Easting or Northing. Prince Edward Islands: Data are in UTM projection, WGS84, Central Meridian 37 E. Use in view with Map units meters, Distance units kilometers.
Copyright Holder	South African National Biodiversity Institute
Data Origin	South African National Biodiversity Institute
Capture Source	South African National Biodiversity Institute
Scale Digitised at	Generally less than 1:50 000
Date Captured	2006
Data Copyright	Yes
To be distributed	Yes

DATA INFORMATION AND METADATA INFORMATION	
Owner Organisation	South African National Biodiversity Institute
Contact Person	Les Powrie
Position of Contact Person	
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LEGEND PROPERTIES	
Legend Title	
Feature Type	
Scale Parameters	

PROJECTION	
Projection Name	Geographic
Central Meridian	
Upper Parallel	
Lover Parallel	

DATUM	
Name	D_Hartebeesthoek_1994
Semi Major Axis	6378137.000000
Semi Minor Axis	0
Inverse Flattening	298.257224

DETAILED NOTES

Purpose:
To provide floristically based vegetation units of South Africa (including Prince Edward and Marion Islands), Lesotho and Swaziland at a greater level of detail than had been available before.

Methodology:
Shapes representing riverine units were generally aligned to follow 1:50 000 2006 rivers from Chief Directorate: Surveys and Mapping. Many other shapes including some of the koppies were generated prior to the availability of these 1:50 000 data and are reasonably accurately located.

ATTRIBUTE FIELDS

Field Name	Description	Alias
FID	Internal feature number.	
Shape	Feature geometry.	
NAME	Name included in table for working where linking of tables is not possible	
POLYSQKM	Area (sqkm) of the specific polygon	
BOOKCODE	Code as used in the Book - contains space	
CONSTRGT	Conservation Target (percent of area) from Biodiversity Assessment	
PROTCTD	Protected (percent of area) from Biodiversity Assessment	
REMAINING	Remaining (percent of area) from Biodiversity Assessment	
CNSRVTNSTT	Description of conseration status from Biodiversity	

	Assessment	
VTYPESQKM	Area (sqkm) of the full extent of the Vegetation Type	
MAPCODE	Code as used on the Map - lacks space	
BOOKSEQU	Use for sorting Vegetation Type names in the order given in the Book	
BIOMECODE	BIOME	
BIOME	Name of the Biome	
GROUPCODE	Code for the Group (only differs from Bioregion in Fynbos)	
GROUP	Name of Group (only differs from Bioregion in Fynbos)	
BRGNCODE	Code for Bioregion (only differs from Group in Fynbos)	
BIOREGION	Name of Bioregion (only differs from Group in Fynbos)	
VEGTYPEID	Unique ID for the Vegetation Type	
BIOMEID	Unique ID for the Biome	
GROUPID	Unique ID for the Group	
BRGNID	Unique ID for the Bioregion	
POLYGONID	Unique ID for the polygon	
PRTCTNSTTS	Description of the Protection Status from Biodiversity Assessment	
PDFNAME	Hyperlink to PDF with attribute data, and distribution and conservation paragraphs from the VEGMAP book.	