

## **GIS METADATA: DETAILED INFORMATION**

	GIS WIETADATA	. DETAIL	LD 1141	OKWATIO			
FILE DETAILS							
File name:	Stewardship_sites_2019_sign_decl_gw.shp						
Copyrighted (Yes/No):	N	To be distributed (internal or external): External				External	
Contact details: Organisation	DATA OWNER WCNCB - Stewardship Biodiversity Stewardship Programme Manager PO Box 66, Worcester 6849			DISTRIBUTOR WCNCB			
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Data Capture Source:	WCNCB						
Scale Digitized at:	various Da			date: 28 October 2019			
LEGEND PROPERTIES	3						
Legend Title:	Stewardship Sites – 2019 (Signed and Designated)		Featur	Feature Type:		Polygon	
<b>PROJECTIONS &amp; DAT</b>	UMS						
Projection Name:	Geographic		Datum name:		WGS84		
Projection Type:			SemiMajor Axis:				
Central Meridian:			SemiMinor Axis:				
Upper Parallel:			Inverse	verseFlattening:			
Lower Parallel:							
DATA DETAIL NOTES							
Description:	CapeNature Stewardship Sites – Sites signed up or declared, including categories, such as Contract Nature Reserves, Biodiversity Agreements, Biodiversity Agreement Servitudes, Reactive sites, Protected Environments & Voluntary Conservation Areas.  The definitions for the statuses are as follows;  Designated - refers to all Nature Reserves (including Contract Nature Reserves) or Protected Environments declared by the Minister or MEC, and subsequently Gazetted (Notice Number provided in Master Stewardship Register). Biodiversity Agreements and Voluntary Conservation Areas do not fall under the NEM: Protected Areas Act and therefore do not get declared.  Signed - means a Protected Area Management Agreement has been signed for the Nature Reserve or Protected Environment but it has not been declared yet.  Registered – applicable to conservation agreement - servitudes, which doesn't go through the normal process for signing and designation.						
Purpose:	To conserve private conservation worthy land by signed contracts and agreements.						

## Methodology:

The original data was extracted from the various regions stewardship databases.

Since the database is not in working order, updated shapefiles are sent annually to the Programme Manager for Stewardship Sites from the various regions and then onto SS. These updates are added to the latest known update.

The updates for 2014 were done on the base layers as last updated by Genevieve Pence in August 2013. These layers were; (i) Master Stewardship Register\_Q4 Jan 2013.xlsx, (ii) StewardshipAll\_pluspending\_Capenature\_16aug2013\_utm.xlsx, and (iii) StewardshipAll\_pluspending\_CapeNature\_16Aug2013\_utm.shp.

The updates to the Stewardship Sites layer were received from Kerry Purnell on the 3<sup>rd</sup> of October 2014. The updated spreadsheet was received on the 10<sup>th</sup> of October 2014.

Various updates were then done in 2015, 2017 and 2018 based on the latest Master Stewardship Register and gazettes of declared sites received. Also various corrections of boundaries and names as needed.

Received an updated Q2 stewardship register from Monique Key on 8 September 2019. Using this register, I (i) added 3 new sites based on the property reference and cadastre layer, and (ii) changed the statuses of 16 properties and fixed the boundaries of 68 sites.

For several sights with a status of "signed", whether BA, VCA or CNR, captured the date it was signed from the register.

- (i) The following new sites were added; Atlantic Beach BA (signed), Darling Municipal CNR (signed), Plaaspad BA (signed).
- (ii) The statuses of the following sites were changed; Bokbaai CNR (designated), Brenton Blue Butterfly CNR (signed), Cedar Rock CNR (signed), Destiny (Piksteelkuil) CNR (designated), False Bay CNR (designated), Gourikwa CNR (signed), Helderberg CNR (designated), Modderfontein CNR (signed), Moutonshoek PE (designated), Platbos Forest CNR (designated), Uitzigt at Inyathi CNR (signed), Vergelegen CNR (designated), Wilde Als Vlei CNR (designated), Witkliprug CNR (designated), Witteberg CNR (designated), Wolfgat CNR (designated).
- (iii) Fixed the boundaries of the following sites according to the SG diagrams or cadastre layer:

Aan de Klipheuvel CNR, Aardvark BA, Aasvogelbosch VCA, Alsfontein CNR, Alto BA, Altona Normandie Trust BA, Andrieskraal BA, Appelsfontein VCA, Bakkrans CNR, Blaauwberg CNR, Bo-kloof BA, Bontebok Ridge CNR, Boskloof Eco Estate BA, Botasig CNR, Botterblom CNR, Bracken CNR, Brenton Blue Butterfly CNR, Buffalo Valley CNR, Contermanskloof VCA, Craigantlet CNR, De Rust CNR, De Rust Corridor BA, Dikkopskraal CNR, Doringkloof CNR, Dwarsrivier CNR, Eagle Rock CNR, Ertjiesdam CNR, Foxenberg CNR, Gourikwa CNR, Greylands BA, Grootvlei Nature Reserve, Haarwegskloof CNR, Hermanuskraal VCA, Het Groote Vischgat BA, Kani Mambo VCA, Klein Ezeljagt CNR, Klipgat BA, Koopmanskloof CNR, Kruis CNR, Manning Family BA, Melkhout Post VCA, Modderfontein CNR, Montagne Farm VCA, Oshoek BA, Oudeberg CNR, Papegaaiberg CNR, Platbos Forest CNR, Redelingshuis CNR, Rhenosterkop CNR, Robberg Coastal PE, Sanbona CNR, Shaw's Pass CNR, Simson-Simons CNR, Solva CNR, Sunshine CNR, Towerland Trust CNR, Towerland Wilderness CNR, Tweekuilen CNR, Tygerberg CNR, Uitzigt at Inyathi CNR, Urban Retreat VCA, Verlorenvlei CNR, Vogelfontein (321) CNR, Vogelgat CNR, Welbedacht CNR, Wilde Als Vlei CNR, Witkliprug CNR, Wolfgat CNR.

Available documentation:

Use constraints:	WCNCB standard: All data are supplied without distribution rights. You may not redistribute, copy or sell in any form (value added or not) these data to any other parties/bodies outside your organisation/department. All data sets are supplied with metadata files which, inter alias, include information on the custodian of the specific data set. Any reports and/or publications resulting from your project must acknowledge the Western Cape Nature Conservation Board (WCNCB), Scientific Services and, if different, the custodian of the data.				
Access constraints:					
Disclaimer:	WCNCB standard: All data are supplied with no expressed or implied warranty as to their suitability for purpose, planimetric accuracy or completeness. The WCNCB cannot be held responsible for any errors, which may occur in provided data sets.				
Order instruction:	WCNCB standard: Request the layer via e-mail or in writing from Dr. H. de Klerk at Scientific Services. External users will be asked to sign a data agreement.				
Fees and terms:	WCNCB standard: No fees for shapefiles provided by e-mail.				
Turnaround time:	WCNCB standard: Need a minimum of two weeks for delivery.				
ATTRIBUTE FIELDS					
FIELD	DESCRIPTION	ALIAS			
Site name	Name of Stewardship Site.				
Cn_person	Name of the CapeNature contact person.				
Stew_type	Stewardship Type category - Biodiversity agreement, Voluntary Conservation area, Contractual Nature Reserve, Protected Environment.				
Decl_stat	Declaration status of the site – Signed, Designated, Registered.				
Site_ha	Size of total sites in hectares, thus the sum of all the parcels if more than one.				
Poly_m2	Size of each land parcel in square meters.				
Poly_ha	Size of each land parcel in hectares.				
Decl_date	Date when site was signed or declared or registered				
Comments	Comments on spatial corrections made on the site boundary				