Introduction

http://bgis.sanbi.org/
Silverlight Viewer & Chrome

Critical Biodiversity Areas (CBAs) are terrestrial (land) and aquatic areas which must be safeguarded in their natural or near-natural state as they are critical for conserving biodiversity and maintaining ecosystem functioning. These areas include: (a) natural areas identified as requiring safeguarding in order to meet national biodiversity thresholds (target areas); (b) areas required to ensure the continued existence and
Silverlight Viewer and Chrome

BiodiversityGIS

Welcome to the Biodiversity GIS (BGIS) website

We aim to assist you in biodiversity planning and decision making by offering comprehensive and freely accessible spatial biodiversity planning information. We also provide tools, such as interactive mapping tools, in analyzing and applying the available biodiversity information. We hope you will find our website useful!

Our interactive maps no longer functions on Google Chrome. Learn more... | Should our online maps not function please delete your Internet browser cache instructions.
Google Chrome

Most used web browser by country as of February 2015 according to StatCounter.

- Google Chrome
- Internet Explorer
- Firefox
- Opera
- Android web browser
- UC Browser
- No info

Source: StatCounter

HTML5

- Language - presenting content Web.
- Transition from Silverlight Viewer
- Benefits of HTML
  - Open standard
  - One solution
  - Offline
  - MOBILE, MOBILE, MOBILE
A GREAT MAJORITY OF SOUTH AFRICAN INTERNET USERS OWN A SMARTPHONE*

*Smartphone is a mobile phone with more advanced computing capability and connectivity than basic feature phones.
Help Your Users Through the Change

If you'll still be deploying Silverlight apps in the New Year (January-March 2015), you can make things easier for end-users using Google Chrome by using the new default HTML pages we've created to replace existing Geocortex Viewer for Silverlight Index.html and Viewer.html pages.

To deploy these files, follow these instructions:

1. Backup your existing Index.html and Viewer.html files in your Geocortex Viewer for Silverlight application directory. By default, this is installed at C:\inetpub\wwwroot\SilverlightViewer.

2. Download the Geocortex Viewer_Startup_HTML.zip file.

3. Unpack Geocortex_Viewer_Startup_HTML into your Geocortex Viewer for Silverlight application directory. Select “yes” when prompted to replace the existing versions.

You will not notice any change in the loading or operation of your Geocortex Viewer for Silverlight applications until the plug-in is blocked by your browser, at which time you will see instructions for enabling the plug-in, or launching the application using a different browser. Note that these files will be automatically included in the next version of Geocortex Essentials.
Migrating to HTML5
Rest End Points

http://gis.elsenburg.com/apps/cfm/
SANBI architecture

Integration with SANBI’s Biodiversity Advisor website http://biodiversity advisor.sanbi.org/
Different look and feel
SANBI architecture
(a) Access is a fundamental issue in the exchange of data. Information becomes valuable when it is accessible to the user. All base data set custodians will capture metadata for their data holdings. This will provide

(f) Any base data set(s) that is disclosed or made available to users must include the metadata component.

(g) Base data set custodians should ensure that their metadata is available to the public by establishing a node at the Department’s Electronic Metadata Catalogue, or by making their records available to the Department for inclusion in the Catalogue.
QUESTIONS

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