# PRESENCE LEARNING NETWORK

**GEOGRAPHICAL INFORMATION SYSTEM**

**GIS METADATA REPORT**

**FILE NAME:** **drainage\_basins\_baviaanskloof\_TM**

**Author: Kerry Bobbins**

**Copyright Holder:** Author and Living Lands **Data Copyright?** YES/NO

**Data Origin:** Grahamstown, South Africa

**Capture Source:** SPOT Imagery 2008

**Scale Digitized at:** 90m **File date:** 10.05.2011 **To be distributed?** YES/NO

**How to refer to this data:** Author, year – name of file/article if published. Data/publication of the PRESENCE Learning Network.

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\*issue with Living Lands – contact details provided below

**PROJECTION:** **DATUM:**

**Projection Name:** Geographic - WGS84 **Name:** WGS84

**Projection Type:** **SemiMajorAxis:** 0

**Central Meridian:** 27 **SemiMinorAxis:** 0

**Upper Parallel:** 0 **InverseFlattening:** 0

**Lower Parallel:** 0

**DETAILED NOTES:**

**DESCRIPTION: (description of the content of the data; what does it represent)**

**Polygons represent the alluvial fan drainage basin identified in the section between the Western ECPB border until Nuwe Kloof**

**PURPOSE: (purpose for which the data was created)**

**To create a spatial restoration plan for alluvial fans in the Western Baviaanskloof**

**LIMITATIONS: (e.g. use constraints, copyrights, sensitivity of data)**

**SPOT 2008 imagery should not be distributed with drainage basin shapefile**

**KEYWORD:**

**Alluvial fan drainage basins**

**TIME & STATUS:**

**Beginning Date:** *February - 2010*

**Ending Date:** *June - 2011*

**Progress:** *completed*

**CONTACT DETAILS:**

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**SPATIAL INFORMATION:**

**FOR VECTOR LAYER:** **FOR RASTER LAYER:**

**Scale of Original:** Digitized on using SPOT 2008 imagery at resolution 90m **Number of Columns:**

**Feature Type:** Polygons **Number of Rows:**

**Attributes:** **Pixel Resolution:**

**Data Type:**

**ATTRIBUTE FIELDS:**

**Field** **Description** **Alias**

*ID Unique polygon identifier*

|  |  |  |
| --- | --- | --- |
| *X\_coord* | *X coordinate* |  |
| *Y\_coord* | *Y coordinate* |  |
| *Perimeter\_km* | *Perimeter of basin in km* |  |
| Area\_km2 | *Area of basin in km2* |  |
|  |  |  |
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