Appendix B – Sample metadata statement

Sample metadata statement.

Category	Element	Explanation
Dataset	Title: Location of NHT2 Outputs in the Blackwood Basin BB_NHT2_Outputs_120608.shp	The ordinary name of the dataset.
	Custodian: Blackwood Basin Group	The organisation responsible for the dataset.
	Jurisdiction: Western Australia	The state or country of the custodian.
Description	Abstract: Location of outputs for NHT2 projects undertaken from July 2005 to June 2008 in the Blackwood Basin.	A short description of the contents of the dataset.
	Search word(s): National Heritage Trust, Blackwood Basin, project outputs, Natural Resource Management	Words likely to be used by a non expert to look for the dataset.
	Geographic extent name(s): **OR** Blackwood Basin sub-region of the South West NRM region.	A pick list of predefined geographic extents such as map sheets, local government areas, and catchments, that reasonably indicate the spatial coverage of the dataset.
	Geographic extent polygon(s):	An alternate way of describing geographic extent if no pre-defined area is satisfactory.
Data currency	Beginning date: 01/07/07	Earliest date of data in the dataset.
	Ending date: 12/06/08	Last date of information in the dataset.
Dataset status	Progress: Complete or incomplete	The status of the dataset.
	Maintenance and update frequency: As required	Frequency of changes or additions made to the dataset.
Access	Stored data format: DIGITAL ArcView polygon shapefile in Geocentric Datum of Australia 1994 (GDA94) geographical coordinates	The format or formats in which the dataset is stored by the custodian.
	Available format type: DIGITAL ArcView shapefile	The formats in which the dataset is available, showing at least, whether the dataset is available in digital or non digital form.
	Access constraint: Data available for external use subject to a licence agreement.	Any restrictions or legal prerequisites applying to the use of the dataset, eg. Licence.

Data quality	Linage: The data was captured in one of two ways: 1. The project output boundaries were digitised using January 2005 digital ortho-photos as the base map. The scale of data capture varied depending on the size of the project output area. 2. Extracting cadastral boundaries of reserves (Landgate 2006) All polygons were attributed as per the 'Data standard for the mapping of NRM project and outputs in Western Australia' and are described below. REG_OUTPUT_ID – unique identifier PROPONENT – delivery organisation PROJECT_CODE – NRM regional group project code PROJECT_NAME – name of project YEAR – year project was undertaken OUTPUT CODE – NHT output code FUND – Commonwealth funding program PROGRAM – NHT1 program name (not required for these outputs) REPORTING_PERIOD – year COMMENTS – any other relevant details on the project All fields are text fields except for the REG_OUTPUT_ID which is numeric (long integer)	A brief history of the source and processing steps used to produce the dataset.
	Positional accuracy: The data contained in this dataset has been captured at varying scales depending on the size of the project output area. Its positional accuracy relies on the positional accuracy of the base map digital ortho-photo. Detailed interrogation of this dataset may require reference to the custodian.	A brief assessment of the closeness of the location of spatial objects in the dataset in relation to their true position on the Earth.
	Data quality cont. Attribute accuracy: Attributes have been checked for accuracy.	A brief assessment of the reliability of features in the dataset in relation to their real world values.
	Logical consistency: Attribute values have been checked for logical consis-tency, and polygon gaps, overlaps, slivers and other topological errors have been checked for and removed.	A brief assessment of the logical relationships between items in the dataset.
	Completeness: The dataset completely covers the boundaries of project outputs of NHT2 projects in the Blackwood Basin sub-region of the South West NRM region and will be updated as needed. All polygons and attributes have been verified as complete.	A brief assessment of the completeness of coverage, classification and verification.
	Contact information Contact organisation :	Ordinary name of the organisation from which the dataset may be obtained.
	Contact position:	The relevant position in the contact organisation.

Data quality	Mail address 1:	Postal address of the contact position.
	Mail address 2:	Aust and NZ: Optional extension of mail address 1.
	Suburb or place or locality 1:	Suburb of the mail address.
	State or locality 2:	Aust: State of mail address. NZ: Optional extension for locality.
	Country:	Country of the mail address.
	Postcode:	Aust: Postcode of the mail address. NZ: Optional postcode for mail sorting.
	Telephone:	Telephone of the contact position.
	Facsimile:	Facsimile of the contact position.
	Electronic mail address:	Electronic mail address of the contact position.
	Metadata date: 12/06/08	Date that the metadata record for the dataset was created.
	Additional metadata Additional metadata:	Reference to other directories or systems containing further information about the dataset.
	Projection Horizontal coordinate system : The dataset is referenced to the Geocentric Datum of Australia 1994 (GDA 94) in projected coordinate system (MGA1994 UTM zone 50)	Geographical, map projection or grid coordinate system used (e.g. geographic, Albers Conical Equal Area, AMG).

Data quality	Horizontal coordinate parameters:	Description of parameters used in map projection (AMG zone, false Eastings, false Northings, standard parallels, Longitude of central meridian, etc), geographic reference (Latitude and Longitude resolution, geographic coordinate units).
	Geodetic model:	Parameters for the shape of the Earth (horizontal datum name, ellipsoid name, semi major axis, denominator of flattening ratio).
	Vertical coordinate system:	The reference frame or system from which vertical distances (altitudes or depths) are measured (datum name, resolution and distance units).
	Raster Raster type :	Description of raster data format (Continuous/ non-continuous, number of rows and columns, pixel size, origin coordinates, data type, process date, process details).
	Entity and attributes Entity description :	Name and description of entities.
	Attribute details:	Name of attribute, description, attribute value details (ranges, code sets, measurement units and resolution).