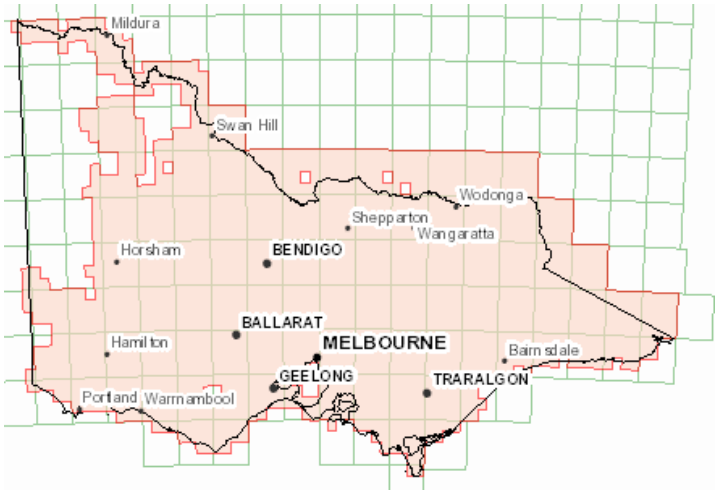
Metadata Name	Description
Resource Name:	VMLITE_HY_WATERCOURSE
Title:	Statewide watercourse network, line - 1:250,000 to 1 :5 million. Vicmap Lite
Anzlic Id:	ANZVI0803003512
Custodial Program:	Land Use Victoria
Custodian:	Department of Environment, Land, Water & Planning
Abstract:	This layer is part of Vicmap Lite and contains line features delineating hydrological features. Vicmap Lite datasets are suited for use between scales of 1: 250,000 and 1 : 5 million. The linework was sourced from Vicmap Hydro. The level of attribute information, the number of features and the number of vertices has been simplified to suit the 1: 250,000 - 1 : 5 million scale range. The concept of a Scale Use Code has been introduced to help control the level of detail displayed. If this dataset is used in conjunction with vmlite_hy_water_area, then the draw order should be such that vmlite_hy_watercourse is drawn 1st and vmlite_hy_water_area is drawn ontop.
Search Words:	WATER
Nominal Input Scale:	1:25,000
Currency Date:	30 August 2019
Dataset Status:	Completed
Progress:	Complete
Access Constraint:	Creative Commons Attribution 4.0 International licence, Copyright and Attribution, Terms of Use - http://creativecommons.org/licenses/by/4.0/ Data available via DELWP Data Service Providers www.delwp.vic.gov.au/vicmapdsp or DataVic www.data.vic.gov.auFor enquires relating to this product: vicmap.info@delwp.vic.gov.au
Data Existence:	

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Anzlic Id:	ANZVI0803003512
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Owner:	Department of Environment, Land, Water & Planning
Jurisdiction:	Victoria
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Search Words:	WATER
Purpose:	
Geographic Extent Polygon:	
Geographic Bounding Box:	-34 141 150 -39
Beginning Date:	01JAN2007
Ending Date:	Current
Maintainence and Update Frequency:	As required
Stored Data Format:	DIGITAL
Available Format(s) Types:	DIGITAL
Lineage:	Derived
Positional Accuracy:	The source line work was generalised using an enhanced Douglas and Peucker simplification algorithm. The algorithm keeps so-called critical points that depict the essential shape of a line and removes all other points. The algorithm connects the end nodes of an arc with a "trend line". The distance of each vertex to the trend line is measured perpendicularly. Vertices closer to the line than the tolerance are eliminated. A 40m tolerance was used on this dataset
Atribute Accuracy:	Not Known
Logical Consistency:	Not Known
Data Source:	Vicmap Hydro (HY_WATERCOURSE)
Contact Organisation:	Department of Environment, Land, Water & Planning
Contact Position:	Dataset Data Manager
Address:	Vicmap Product Manager East Melbourne Vic 3002 Australia
Telephone:	.
Facsimile:	.
Email Address:	vicmap.help@delwp.vic.gov.au
Metadata Date:	2019-09-04 00:00:00.0
Additional Metadata:	

Resource Name: VMLITE_HY_WATERCOURSE

Title: Statewide watercourse network, line - 1:250,000 to 1 :5 million. Vicmap Lite

Object Name: VMLITE.VMLITE_HY_WATERCOURSE

Column Name	Column Name 10	Obligation	Unique	Data Type	Reference Table	Comments
FEATURE_TYPE_CODE	FTYPE_CODE	M	N	VARCHAR2(30)		Feature Code Includes: watercourse_river=RIVER, watercourse_stream=STREAM, watercourse_channel=CHANNEL/AQUEDUCT (Major), watercourse_channel_drain=DRAIN/CHANNEL, watercourse_drain=DRAIN, connector_river=Connector through natural water (river) areas, connector_stream=Connector through natural water (stream) areas, connector_channel=Connector through man-made double-sided channels, connector_drain=Connector through man-made double-sided drains, connector_structure=Connector through water structures (pipes & spillways)
NAME	NAME	O	N	VARCHAR2(50)		Name of a feature
ORIGIN	ORIGIN	M	N	VARCHAR2(1)	VMREFTAB.HY_ORIGIN	Code to indicate whether a watercourse is natural or man-made.ORIGIN Options:1=natural,2=man-made
SCALE_USE_CODE	SCALE_USEC	M	N	VARCHAR2(1)	VMREFTAB.VL_SCALE_USE	Refer to finalised scale use code document:codes 1-5This product will utilise codes 1 to 5.
STATE	STATE	M	N	VARCHAR2(7)	VMREFTAB.VL_STATE	Acronym of State where feature located
UFI	UFI	M	Y	NUMBER(14)		Database wide Unique Feature identifier. Assigned at every feature creation or edit, superseded by each edit to the feature.
UFI_CREATED	UFI_CR	M	N	DATE		This field will reflect the create date ie currency of dataset

Modified by Alan Thomas, February 2020:

- Removed watercourses with SCALE_USE_CODE 4 and 5
- Removed watercourses with FEATURE_TYPE_CODE 'watercourse_channel'
- Removed watercourses with STATE 'NSW'
- Split all watercourse features at 145.2°E and removed all features east of this meridian
- Manually removed part of Darebin Creek with incorrect SCALE_USE_CODE