VICMAP TOPOGRAPHIC MAPPING

Newsletter Issue No 20.

April 2016

40 Years of Topographic Mapping in Victoria!

Welcome to the April 2016 issue of the Vicmap Topographic Mapping Newsletter! The aim of this newsletter is to provide users with the latest news on Victorian topographic mapping products, both digital and hardcopy.

The Vicmap topographic mapping program provides current and authoritative topographic mapping for all users, in a number of different scales and map sizes, and in both digital and hardcopy formats. Information Services Division (ISD) of the Department of Environment, Land, Water and Planning (DELWP) is responsible for the production and maintenance of the Vicmap Topographic Mapping program.

Products

Vicmap Topographic Mapping is a suite of state wide map products:

Product/Scale	Size	Digital / Hardcopy	Update Cycle	Latest Edition
Vicmap Topographic 1:25 000	A0	Digital (GeoPdf)	18 mths	2015
Vicmap Topographic	A4	Digital	18 mths	2015
1:30 000	А3	(GeoPdf)		2015
Vicmap Topographic 1:50 000	A0	Digital (GeoPdf)	18 mths	2015
Vicmap Topographic 1:100 000	A0	Digital (GeoPdf)	18 mths	2016
Vicmap Hardcopy Mapping Program. 1:50,000 state wide 1:25,000, & 1:100,000 - selected areas	Α0	Hardcopy	Four to seven years	2008- 2016

What's New

Vicmap Hardcopy Mapping Program

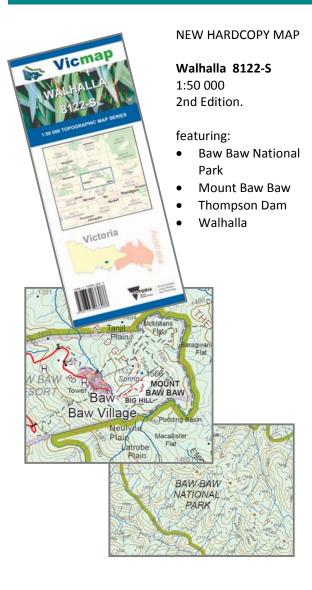
With state wide coverage at 1:50 000 completed, map sheets are now being updated to ensure that they are no more than six years old. 1:25 000 and 1:100 000 maps are also available over selected areas. Of the almost 300 maps published, 13 were updated in the last four months. Between January 2016 and March 2016 the following maps were updated:

Map Sheet Name	Map Sheet No.	Scale	Edition No.
Bacchus Marsh	7722-N	1:50 000	2
Carwarp	7029-S	1:50 000	3
Darby	8120-S	1:50 000	3
Darriman	8221-S	1:50 000	3
Drummer	8722-N	1:50 000	3
Ellouera	7023-N	1:50 000	3
Everard	8722-S	1:50 000	3
Garvoc	7421-S	1:50 000	3
Geehi	8525-S	1:50 000	3
Granya	8325-N	1:50 000	3
Gunbower	7726-S	1:50 000	3
Thorton	8023-S	1:50 000	2
Woodside	Special	1:50 000	3

For more information refer to:

<u>www.delwp.vic.gov.au/vicmap</u> >Vicmap Topographic Hardcopy Maps





New Digital Product Updates

The following products have been updated in 2015/2016.

- Vicmap Topographic 1:30 000 A3 GeoPDF
- Vicmap Topographic 1:30 000 A4 GeoPDF
- Vicmap Topographic 1:25 000 A0 GeoPDF
- Vicmap Topographic 1:50 000 A0 GeoPdf
- Vicmap Topographic 1:100 000 A0 GeoPDF

How to access and select Vicmap Topographic Maps Online

METHOD 1 - Select Maps

This method selects and accesses 1:30 000 A3, A4 and 1:25 000, 1:50 000 and 1:100 000 A0 map sheets.



- Go to the www.delwp.vic.gov.au/vicmap > Spatial Data and Services > Vicmap Topo Maps Online
- 2. Click on 'Start an Order'.
- Search by selecting a known starting location or park or known Mapsheet number & click 'Show Index Map'

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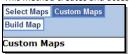


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- 4. Select your area of interest by using either or icons. If the area of interest over runs two maps, use to identify the adjoining mapsheets.
- 5. Click on to view and label the map sheet number
- Once your map sheets have been selected and saved, enter your name and save page, & proceed to payment
- 7. Be sure to enter all details correctly and keep a record of your order number
- 8. Click on 'Get Order' to retrieve maps in pdf format
- Use the 'Hints' button if you require help viewing the pdf. It is important that you download and save the maps before exiting the window.

METHOD 2 – Custom Maps

This method creates and accesses customized A3 and A4 maps



- 1. Follow Steps (1), (2), (3) and (4) as above in Method 1
- With a customised map, you are able to select the size of the map. You can choose between 1:30 000
 - a. A4 Landscape
 - b. A4 Portrait
 - c. A3 Portrait
 - d. A3 Landscape
 - Note: The maps are defaulted to A4
 Portrait in Method 1
 - If a mistake has been made, click on the 'clear' to reset and restart the selection process
- 4. Proceed to Step (5) from Method 1
- 5. Have fun with your maps!

with your maps!



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App for Reading Georeferenced Vicmap Topographic Maps available on Apple iOS, Android and now Windows phones and tablets



An app for reading and interacting with geo referenced PDFs has been available for a number of years for Apple iOS and Android devices. A beta version is now available for Windows devices.

This app, Avenza **PDF Maps**, will enable the user to interact with Vicmap Topographic 1:25 000 and 1:30 000 A4 & A3 map series.

Functionality includes:

- View your location on the PDF map using the builtin GPS device
- View the coordinates of the current position and any waypoint (latitude and longitude)
- Plot waypoints, position and label names, enter attribute data and notes
- Export waypoints and associated attribute data to CSV, GPX or KML
- Quickly view, zoom and pan maps using gestures (pinch, drag and flick, double tap)
- Create GPS tracking including speed and elevation statistics.
- Measure distance and area in map units

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How To:

- Download the app from www.avenza.com/pdf-maps
- Access the required Vicmap Topographic Map PDFs
- Transfer the maps to your device using Dropbox, email or iTunes.
- View/Read the maps using the AvenzaPDF Maps app.

Note that though this app is free for the general recreational user, government users will need to purchase a license for usage.



For More Information

For access to information on **Vicmap Hardcopy Topographic Mapping** visit website:

<u>http://www.delwp.vic.gov.au/vicmap</u> > Vicmap Topographic Hardcopy Maps

For access to the following digital GeoPDFs

- Vicmap Topographic 1:30 000
- Vicmap Topographic 1:25 000
- Vicmap Topographic 1:50 000
- Vicmap Topographic 1:100 000

Visit the website

www.delwp.vic.gov.au/vicmap > Spatial Data and Services > Vicmap Topo Maps Online

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