

Vicmap Editing Service (VES)



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Presentation Overview

- **What is VES?**
- **What happened to NES CRs?**
- **What's new in VES?**
- **Naming Workflows**
- **Some stats**

Vicmap Editing Service (VES) is a workflow engine

User Submits CR



Custodian Decides



Maintainer Updates

Vicmap Editing Service (VES)

Replacing Notification for Editing Service (NES)

- Performance issues
- Components failing (Windows 2003)

Discovery Phase February 2018

Started the build in March 2018

Shutdown NES 28th of June 2018

Opened 'Stage 1' VES to users 9th of July

Continued development for 'Stage 2' release

Stage 2 released on 28th of August 2018

What happened to NES CRs?

- All NES CRs were migrated to VES
- OGN Naming workflows created
- Road Name, Vicnames and Locality Name migrated to new workflows



Environment,
Land, Water
and Planning

VES - Vicmap Editing Service

Authorised User Login

Your username & password are case-sensitive

Username* ⓘ

Password* ⓘ

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Login ➔

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What is VES?

The Vicmap Editing Service (VES) is a notification and change management service that enables registered public users to advise the Department of Environment, Land, Water & Planning of changes required to Vicmap core spatial data products. For further information about Vicmap please visit www.delwp.vic.gov.au/vicmap.

How does it work?

VES enables users to notify the Department of errors within Vicmap datasets or request changes to improve the accuracy of Vicmap data. This is achieved by raising a change request. VES has custom work flows that ensures change requests are managed, tracked and monitored throughout the workflow .i.e, from creation to resolution.

Who can use VES?

Currently VES is only available to authorised users from local and state governments.

[▶ Tutorials](#)

[? VES User Manual](#)

What is VES?

Hosted on AWS

Oracle database

Azure AD

Supported – Ongoing support from developer



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VES - Vicmap Editing Service

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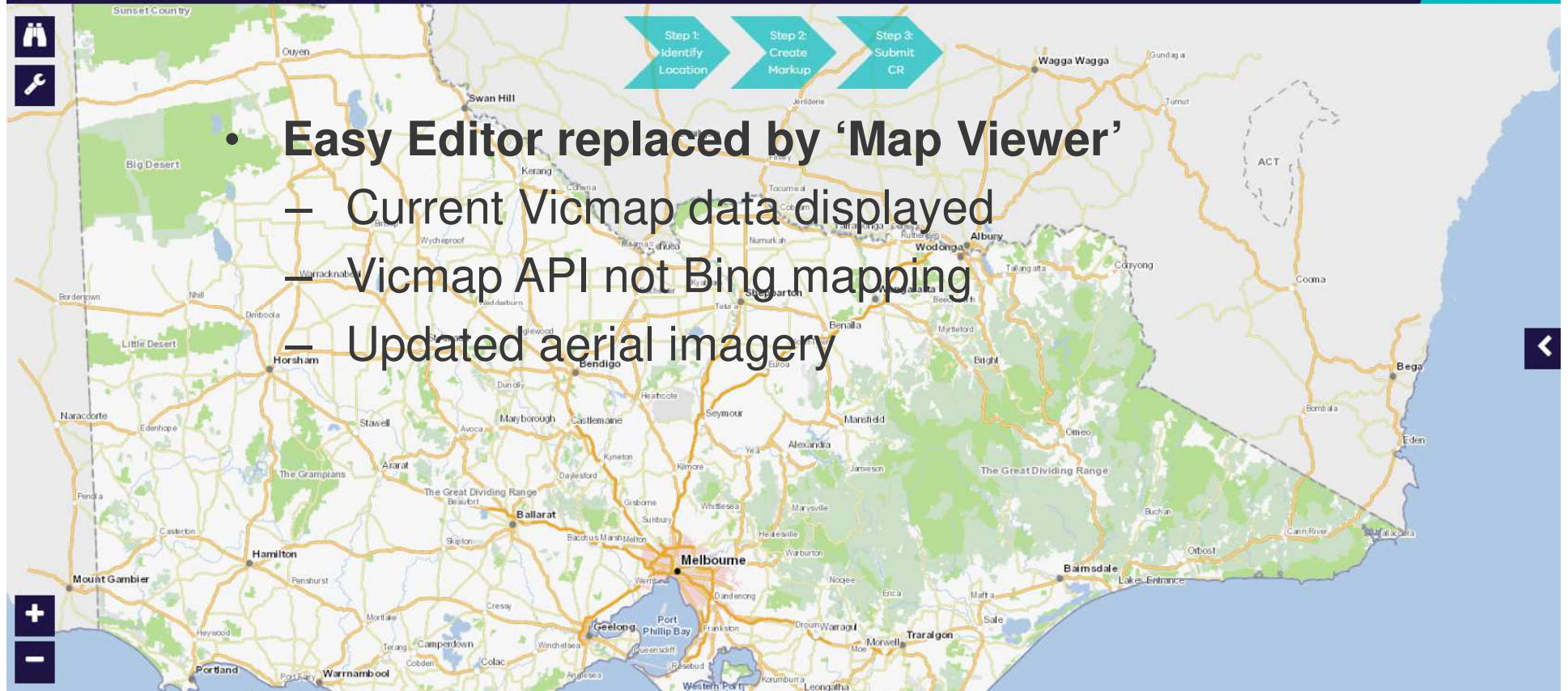
What's new in VES? – Map Viewer



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VES - Vicmap Editing Service

Menu



- **Easy Editor replaced by 'Map Viewer'**
 - Current Vicmap data displayed
 - Vicmap API not Bing mapping
 - Updated aerial imagery

What's new in VES? – Map Viewer

layer is now viewable.

– Ability to query the CR layer and other Vicmap Layers.

The screenshot displays the VES Map Viewer interface. On the left, a 'Change Requests' detail window is open, showing the following information:

- Change Requests**
- CR ID: 101819
- Type of Change: Error in Vicmap Road Name
- CR Description: On Vicmap road name is HUNTLEY STREET. On Parish Township Plan and title plans, the road name is HUNTLY STREET. Please investigate and verify the correct spelling of the road name. Thank you JV
- [View Details](#)

The main map area shows a street grid with a yellow road highlighted. A red box in the 'Layers' panel on the right highlights the 'Change Request' layer, which is checked and has an information icon. Other layers in the panel include:

- Property / Parcel
 - Address
 - Parcel
 - SPI
 - Parcel PFI
 - Lot Numbers
 - Plan Numbers
 - Parcel (above surface)
 - Parcel (surface)
 - Parcel (below surface)
 - Proposed
 - Property
 - Crown Land
 - Crown Allotment
 - Crown Land Tenure
- Geomark
 - VMFoI, VMHydro, VMTrans

The 'Base map' is selected at the bottom of the layers panel.

What's new in VES? – Map Viewer

The screenshot displays the VES Map Viewer interface. At the top, a teal banner contains the text "What's new in VES? – Map Viewer". Below the banner, a map is shown with three teal arrows indicating a workflow: "Step 1: Identify Location", "Step 2: Create Markup", and "Step 3: Submit CR". A white dialog box titled "Add WMS Layer" is overlaid on the map. The dialog box contains three input fields: "Display Name:" with a red asterisk, "Scale:" with a dropdown menu showing "Please Select", and "WMS URL:" with a red asterisk. At the bottom of the dialog box, there are two buttons: "Add" (highlighted with a red box) and "Cancel". To the right of the dialog box, a "Layers" panel is visible, showing a list of layers with checkboxes. The layers include "Proposed", "Property", "Crown Land", "Crown Allotment", "Crown Land Tenure", "Geomark", and "My Data". The "Geomark" layer is expanded, showing sub-layers "VMFol, VMHydro, VMTr". The "Base map" section at the bottom of the panel shows "Map" and "Imagery" options.

Step 1: Identify Location

Step 2: Create Markup

Step 3: Submit CR

Add WMS Layer

Display Name: *

Scale: Please Select

WMS URL: *

Add Cancel

Layers

- Parcel (below surface)
- Proposed
- Property
- Crown Land
- Crown Allotment
- Crown Land Tenure
- Geomark
 - VMFol, VMHydro, VMTr
- My Data

Base map

- Map
- Imagery

What's new in VES? – Simple Forms

Change Request

Simple Form

Select the Type Of Change Required:

Data Category:*

Address, Parcel, Property

Data Set:*

Load Forms

What is wrong?:*

Need to Load M1

What needs to be done?:

Load M1

Region:*

Port Phillip City

Description:*

Add a brief description of the issue or feature.

Add Attachments:
(File size must not exceed 20Mb)

Select Files

Save

Clear

Cancel



Quick Links

> M1 Form

Load M1 (LGA)

> PIE Form

– Relevant options.

– Populates all fields.

– All ToCs available, but please use the Map Viewer

What's new in VES? – Simple Forms

– Submit CR and move to next stage.

The screenshot shows a web form with several fields: 'Data Set:' (Load Forms), 'What is wrong?:' (Need to Load M1), 'What needs to be done?:' (Load M1), 'Region:' (Ararat Rural C), and 'Description:' (Demo M1). A modal dialog titled 'Create Change Request' is overlaid on the form, displaying the message: 'Your change request was successfully created. Your Change Request ID is 113462'. The dialog has three buttons: 'Ok', 'View Details', and 'Edit Details'. The 'Edit Details' button is highlighted with a red rectangle. A 'Quick Links' sidebar on the right contains links for '> M1 Form', 'Load M1 (LGA)', 'Merged SPEAR)', 'SPEAR)', '(DS)', 'QA)', '> Parcel Number Form', and '> Road Locality Table'. At the bottom left, there is an 'Add Attachments:' section with a file named 'Blank.xlsx 7KB' and 'Remove' and 'Download' icons.

What's new in VES? – Simple Forms

← → ↻ Secure | https://web.ves.int.luv.systems/changerequests/edit/113462

Edit Details

Change Request GML

View Details

Enter Action:*

Send to VLAT Maintainer

Priority:

Low

Update Description [optional]:

Demo M1

Attach File [optional]:

Blank.xlsx 7KB

Remove Download

Upload Files

(File size must not exceed 20mb)

Attach Comment [optional]:

Save

Cancel

What's new in VES? - Other

- Remove attachments
- Approximately 20Mb
- Edit comments

Region: Glen Eira City
Data Category: Address, Parcel, Property
Data Set: Parcel
What is wrong?: Proposed Parcel is incorrect
What needs to be done?: Modify

List of Attachments

476 Glen Eira Road CAULFIELD - Certified Plan(2).pdf 605KB Remove Download

Upload Files

(File size must not exceed 20mb)

Comments

Add Comment

Comment	Written By	Organisation	Date Created	
Hi the attached PC plan is actually there already as a proposed plan. I would just like to old proposed plan P5639337 to be removed please. Thank you plenty.	rli	Local Government Authority	10/08/2018 13:45	Edit
Hi the attached PC plan is actually there already as well as a proposed plan. I would just like to old proposed plan to be removed please which was a S lot subdivision. Thank you plenty.	rli	Local Government Authority	10/08/2018 13:44	Edit
Should the attached plan replace what is currently on Vicmap or do you just want P5639337 removed?	km2e	Vicmap Data Services	10/08/2018 13:20	Edit

Most Recent Comments

- CR layer can be accessed as a wms or wfs

What's new in VES? - Other

– Prioritise CRs

Priority ↕	Actionable Indicator	Change Request ID ↕	Description ↕	N
3	A	115432	TEST TEST TEST Street #1 not #13	V
1	A	115431	Test New -Ak	V
3	A	115430	2nd New CR Test - Akila	V

Edit Details

[Change Request GML](#) [View Details](#)

Enter Action:*

Priority:

Update Description [optional]:

Attach File [optional]:

(File size must not exceed 20mb)
Attach Comment [optional]:

What's new in VES? - Other

- Public Users
- Tool Tips

The screenshot shows a dashboard interface with a table of data. At the top, there are three buttons for 'View Mode': 'All (4995)', 'Actionable (4676)', and 'Non-Actionable (319)'. Below these are five action buttons: 'Load favourites', 'Filter', 'Refresh', 'Export', and 'Toggle Visibility'. A red box highlights the 'Toggle Visibility' button, and a tooltip points to it with the text 'Rearrange the columns to be displayed in the dashboard'. Below the buttons is a table with the following columns: 'Notifier', 'Status', 'Date Last Modified', 'Type of Change', 'Attachment Indicator', and 'View Details'. The table contains two rows of data.

Notifier	Status	Date Last Modified	Type of Change	Attachment Indicator	View Details
Vicmap Data Services	Submitted	20/08/2018 15:56	Need to Load M1		
Vicmap Data Services	Under Review	20/08/2018 14:20	Add Address		

OGN Naming Workflows

- All official naming CRs by ‘Naming Authorities’
- LGAs, CMAs, Vicroads, DELWP, Parks Victoria, Melbourne Water

Select the Type Of Change Required:

Data Category: *

OGN Naming ▼

Data Set: *

Please Select ▼

What is wrong?: *

Please Select
Name a Road
Name a Vicnames Feature
New, rename or change a Locality
Water Feature Naming

What needs to be done?:

Please Select ▼

- 2 steps
 - » Authority 'Submits'
 - » then 'Refers to OGN'

Submit → Refer to OGN

- 4 questions from OGN to answer
- All others e.g. 'Error in Vicmap Road Name'



Some stats

- >2700 CRs submitted
- >800 processed
- >300 M1s submitted
- >2200 Parcel
- >90 Address CRs
- 26 OGN Road Name
- 30 Vicmap Error Road Name

Questions?