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.

1. **User Submits CR**
2. **Custodian Decides**
3. **Maintainer Updates**
What is VES?

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
What is VES?

Hosted on AWS
Oracle database
Azure AD
Supported – Ongoing support from developer

VES - Vicmap Editing Service

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](http://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 workflows 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.
What’s new in VES? – Map Viewer

- 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

- Change Request layer is now viewable.
- Ability to query the CR layer and other Vicmap Layers.
What’s new in VES? – Map Viewer

Add WMS Layer

Display Name: 

Scale: Please Select

WMS URL: 

[Add] [Cancel]
What’s new in VES? – Simple Forms

Simple Form
Select the Type Of Change Required:

- **Data Category:** Address, Parcel, Property
- **Data Set:** Load Forms
- **What is wrong?** Need to Load MI
- **What needs to be done?** Load MI
- **Region:** Port Phillip City
- **Description:** Add a brief description of the issue or feature.

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

- **Save**

Quick Links

- MI Form
- Load MI (LGA)
- PIE Form

- Relevant options.
- Populates all fields.
- All ToCs available, but please use the Map Viewer
What’s new in VES? – Simple Forms

Data Set: * 
Load Forms

What is wrong?: *
Need to Load M1

What needs to be done?:
Load M1

Region: *
Ararat Rural

Description: *
Demo M1.

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

Blank.xlsx 7KB: Remove Download

Quick Links

> M1 Form

Quick Links

> Parcel Number Form

> Road Locality Table

Create Change Request

Your change request was successfully created. Your Change Request ID is 113462

Ok View Details Edit Details

Closed
What’s new in VES? - Other

- Remove attachments
- Approximately 20Mb
- Edit comments

- CR layer can be accessed as a wms or wfs
What’s new in VES? - Other

- Prioritise CRs

<table>
<thead>
<tr>
<th>Priority</th>
<th>Actionable Indicator</th>
<th>Change Request ID</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>A</td>
<td>115432</td>
<td>TEST TEST TEST Street #1 not #13</td>
</tr>
<tr>
<td>1</td>
<td>A</td>
<td>115431</td>
<td>Test New - Ak</td>
</tr>
<tr>
<td>3</td>
<td>A</td>
<td>115430</td>
<td>2nd New CR Test - Akila</td>
</tr>
</tbody>
</table>

Edit Details

Enter Action: Submit

Priority: Low

Update Description (optional): TEST TEST TEST Street #1 not #13

Attach File (optional):

Upload Files
(File size must not exceed 20mb)

Attach Comment (optional):
What’s new in VES? - Other

- Public Users
- Tool Tips
OGN Naming Workflows

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

- 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?