**SPEAR**

Surveying and Planning through Electronic
Applications and Referrals

ePlan Release Notes – 1 March 2023

**ePlan Portal v 1.3.4**

* Implemented concurrent management of multiple users to an ePlan
* Implemented synchronisation of ePlan Editor and VET screens when both are opened concurrently
* ePlan Editor now allows to switch the ‘Preliminary Validation’ on/off
* ePlan Editor now supports creation of restriction in ‘table’ format
* Data preservation for the restriction ‘table’ format when a new version of SCFF is uploaded
* Enhanced display and sorting of lots in the burdened and benefited section of the Restriction tab within the ePlan Editor
* Enhanced the ePlan Editor to display parcel misclosure information within Parcels, Easements and Restrictions tabs
* Enhanced the data viewer to display parcel misclosures within the diagram
* Implemented a new tool ‘Display loop errors’ for identifying loops with misclosure errors greater than a user-defined value, along with the likely observations causing the error
* Enhanced the ‘Identify ePlan Features’ tool to display parcel misclosure information and the restriction ‘table’ format
* Enhanced the validation report screen to highlight multiple objects causing errors, e.g., highlighting a loop formed by multiple observations in validation rule ‘VR510 – Plan misclose’

**ePlan Visualisation Service v 5.2.4**

* Supported the visualisation of the restriction in ‘table’ format
* Enhanced the visualisation of labels for multipart and part parcels
* Removed the total area label displayed for multipart created roads
* Displaying ‘m’ for specific distance labels to ‘offset’ labels
* Enhanced the presentation of Crown parcel boundaries
* Enhanced the presentation of arrows
* Enhanced the presentation of truncated road
* Fixed the issue with hatching of restrictions, including parcels with natural (irregular) boundaries

**VET v 6.0.4**

* Addressed discrepancy between the font size set by user in VET and the actual font size visualised in the PDF Plan
* Supported display of restriction ‘table’ format
* Enhanced the abutting road truncation functionality
* Introduced a ‘Refresh’ button to manually synchronise diagram changes in VET to any changes made in the ePlan Editor, when both ePlan Editor and VET screens are open concurrently

**ePlan Validation Service v 6.0.3**

* Enhanced to support restriction in ‘table’ format
* Enhanced validation rule ‘VR042 - Parcel Name Format’ to support easements encumbering roads
* Enhanced validation rule ‘VR074 - Survey Marks Connection’ to identify PM’s and PCM’s correctly
* Enhanced validation rule ‘VR094 - Non-survey Plans’ message
* Enhanced validation rule ‘VR063 - Parcel Area’ to calculate the area of parcels including curved boundaries correctly
* Enhanced validation rule ‘VR071 - Parcel Observations Closure’ to display the misclosure bearing and distance

**SCFF Validation Service v 2.1.1**

* Enhanced validation rule ‘CAD-VR03-01 - CAD feature types’ to report features with unexpected type of ‘2D Polyline’