

Notice to Surveyors



T4/2020

GDA2020 update

This notice is pursuant to Transfer of Land (Surveys) Regulations 1995 Regulation 3.

The Intergovernmental Committee on Surveying and Mapping (ICSM) is leading the national implementation of GDA2020. Landgate is coordinating implementation of the new datum in Western Australia.

By Tuesday 30 June 2020, SmartPlan and the Spatial Cadastral Database will be maintained in GDA2020. From this date, the NLR-Plan Surveyor Portal system will be updated to allow for cadastral survey data (CSD files) to be submitted in either GDA94 or GDA2020. Updated Survey Practice Guidelines will be available on the Land Surveyors Licensing Board (LSLB) website.

CSD Editor:

- To support this process, CSD Editor has been updated to allow surveyors to create CSD files in either GDA94 or GDA2020 datums.
- For existing users, please contact geodata@landgate.wa.gov.au to arrange a download of the updated 'exe' file with installation instructions.
- For surveyors wanting to purchase CSD Editor, please contact geodata@landgate.wa.gov.au for a quote.

Transition Period:

- From 30 June 2020, surveyors will be able to lodge CSD files in GDA94 and GDA2020 geographicals and map/project grids as published by Landgate and selectable in the NLR-Plan Surveyor Portal.
- Surveyors are encouraged to use GDA2020 for new projects.
- For the remainder of 2020, Landgate will engage with industry to determine the best future roadmap to eventually phase out GDA94 and require GDA2020 for all new lodgements.
- Users of Map Viewer Plus should be aware that until Landgate implements additional (final) stages of its GDA2020 program, SCDB cadastral and control point (attribute) coordinate values displayed in pop-up information windows will continue to be provided in GDA94 (Lat/Long) and MGA94 (Easting/Northing) values. Users should also be aware that mouse cursor coordinates displayed in the on-screen read out (bottom left of window) are in a WGSWM projection and should only be used for approximate measurement of distances, angles and bearings.

If you have any queries about this notice, please contact 9273 7373, select option 5 and ask for NLR Support, or send an email to RRP@landgate.wa.gov.au with details about the issue. For additional information on implementation of GDA2020, please refer to our website: www0.landgate.wa.gov.au/business-and-government/specialist-services/geodetic/gda2020



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