

# Notice to Surveyors



**T7/2020**

## GDA2020 Implementation update

This notice is pursuant to Transfer of Land (Surveys) Regulations 1995 Regulation 3 and supersedes Notices to Surveyors T4/2020 and T5/2020.

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.

As of Monday 17 August 2020, SmartPlan and the Spatial Cadastral Database is being maintained in GDA2020. Also, from this date, the NLR-Plan Surveyor Portal system will allow for cadastral survey data (CSD files) submitted in either GDA94 or GDA2020. Updated Survey Practice Guidelines are now available on the Land Surveyors Licensing Board [website](#).

### CSD Editor:

- Upgrades to CSD Editor support this process, allowing surveyors to create CSD files in either GDA94 or GDA2020 datums.
- For existing users, please contact [geodata@landgate.wa.gov.au](mailto:geodata@landgate.wa.gov.au) to arrange a download of the updated 'exe' file with installation instructions.
- For surveyors wanting to purchase CSD Editor software, please contact [geodata@landgate.wa.gov.au](mailto:geodata@landgate.wa.gov.au) for a quote.
- From 17 August 2020, surveyors will be able to lodge CSD files in GDA94 and GDA2020 geographical coordinates and map/project grid coordinates 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 approach to phase out GDA94 and require GDA2020 for all new lodgements.

Users of [Map Viewer Plus](#) are advised that until Landgate implements the final stages of its GDA2020 program, SCDB cadastral and control point (attribute) coordinate values displayed in pop-up information windows will continue in GDA94 (Lat/Long) and MGA94 (Easting/Northing) values. Users are further advised that mouse cursor coordinates displayed in the on-screen read out (bottom left of window) are in a WGS84WM (Web Mercator) non-conformal projection and should only be used for approximate measurement of distances, angles and bearings.

If you have any queries about this notice, please contact (08) 9273 7373, select option 5 and ask for NLR Support, or send an email to [RRP@landgate.wa.gov.au](mailto:RRP@landgate.wa.gov.au) with your detailed query. For additional information on implementation of GDA2020, please refer to our [website](#).



**Murray Dolling**  
**Principal Consultant (Surveying)**  
**Inspector of Plans and Surveys**  
18 August 2020