

# Circular

Division: Land and Property Information  
No: 2004/11  
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## **Suspension of maintenance of the Digital Cadastral Database (DCDB) during database upgrading**

As the main source of land information for NSW, LPI is responsible for maintaining a digital cadastral database (DCDB) of the State, which shows legal and other approved boundaries applying to land, as well as a digital topographic database (DTDB), which shows the physical and surface features of the landscape. Newly registered plans are recorded in the DCDB approximately ten business days after registration. The DCDB is incorporated into some specialist applications, including the Cadastral Records Directory (CRD) application used by the survey industry.

From 9 July 2004 maintenance of the DCDB is to be suspended, while it is migrated to a new spatial database maintenance environment, with improved system capabilities that support internet based applications. LPI intends to provide online access to the DCDB to industry during 2004, including online access to an upgraded Cadastral Records Enquiry (CRE) for the survey industry. Maintenance of the DCDB is scheduled for resumption in August 2004, commencing with application of changes held over during system migration. Information regarding online access to the CRE and DCDB will be made available in due course.

### **Plan Lodgments**

Suspension of Cadastral maintenance is not expected to affect Plan Lodgment customers, or plan lodgment procedures. New plans will continue to be examined and registered in the Integrated Titling System (ITS). Newly registered plans will be reflected in the DCDB following the resumption of maintenance in August 2004.

### **Plan Image searches**

Suspension of Cadastral maintenance will not impact on the availability of images of newly registered plans, which will continue to be available through the usual channels.

### **Cadastral Records Directory (CRD)**

The Cadastral Records Directory application provides titling information drawn from ITS, and imagery and index data from the DCDB. The CRD can be searched at LPI's Queens Square Sydney office, and will continue to be available after 9 July 2004. Upon completion of migration of the DCDB to the new maintenance environment, a new Cadastral Records Enquiry (CRE) application will be introduced for use at Queens Square

to replace the CRD. The CRE application is scheduled to be made available online later in 2004.

During the period of suspension, and until any backlog of Cadastral maintenance is completed, newly registered plans will not appear in the Cadastral image of the CRD. Where a new plan of subdivision affects any land parcel, **annotations** in respect of the new registered plan, which are maintained in the ITS system, will continue to be available through the CRD. It is recommended that CRD users complete searches against 'outgoing' Lot/DP numbers in addition to 'incoming' Lot/DP numbers, to be sure of accessing any available information in the CRD during the period that DCDB maintenance is suspended.

While DCDB maintenance is suspended, individual images of Deposited and Strata Plans will be made available for viewing prior to purchase, through the existing CRD terminals in LPI's Queens Square Plan Room.

### **Spatial Data customers**

The DCDB is a fundamental part of the spatial data infrastructure for New South Wales. Many utility and planning agencies use the DCDB in planning and mapping of utility assets such as electrical cables and drainage lines, land use and zoning, road centrelines and kerbs, local government areas, flood prone areas and waterways. LPI is contacting local government agencies, utilities and other clients to make arrangements for ongoing access to the DCDB following the migration. Online access to the DCDB, baseline supply and incremental update capabilities, and support with regional upgrades, are all service enhancements scheduled to be made available to customers during 2004-05. More detailed information will be made available later in 2004 for spatial data clients regarding enhanced access and upgrade arrangements.

### **Further Information**

For further information on the Cadastral Records Directory (CRD) and Cadastral Records Enquiry (CRE) applications, contact Project Manager Garry Smith by telephone on 02 9228 6791, email [garry.smith@lands.nsw.gov.au](mailto:garry.smith@lands.nsw.gov.au).

For further information regarding Plan Lodgments, contact LPI's Plan Enquiry service by telephone on 02 9228 6798, or visit the Plan Support Counter, level 2, Department of Lands, Queens Square Sydney.

For further information regarding the development of access to the DCDB during 2004-05, contact LPI's Product Manager Spatial Data Services by telephone on 02 6332 8349, or email [alan.garside@lands.nsw.gov.au](mailto:alan.garside@lands.nsw.gov.au).

Des Mooney  
Deputy Director General, Department of Lands and  
General Manager, Land and Property Information