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**LPMA AND UNSW AIDING FLOOD MANAGEMENT AND RECOVERY WORK**

Minister for Lands, Tony Kelly, today highlighted the work done by the Land and Property Management Authority to help the State Emergency Service and other organisations during the current flooding disasters across NSW.

“LPMA, with assistance from University of NSW, has been carrying out extensive work to support the flood management needs of the SES, the Department of Environment, Climate Change and Water, and local government,” the Minister said.

“LPMA has been flying over flood affected areas at the request of SES capturing high resolution imagery to help with planning, management and recovery operations.

“The imagery is used to give the SES a complete picture of the extent of affected properties and infrastructure, enable it to plan access routes and recovery operations, and provide a visual record to undertake preventative planning for future events.”

Mr Kelly also highlighted the work of Linlin Ge, Associate Professor at UNSW School of Surveying and Spatial Information Systems (SSIS), in the acquisition of radar images from German and Italian satellites.

“Linlin Ge is an internationally acknowledged expert in satellite radar technologies and has been doing research into their application to emergency response and preventative planning,” the Minister said.

“He has organised for the satellites to capture and download images of the affected areas to give a broad scale picture of the flood events and also to enable further research.

“These images, together with the work of LPMA, provide a complete picture of the impact of the flooding.

“All the captured imagery, both aerial and satellite, is also viewable on the Spatial Information exchange (SIX) portal, developed by LPMA, via the Emergency Flood Recovery Channel.

“This enables all involved agencies to access the channel and get the most up to date information and highlights the effectiveness of SIX in delivering spatial information throughout NSW to help support government, businesses and the community.”