

## MYSA to provide satellite images of flood-hit areas to aid recovery efforts

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The Malaysian Space Agency (MYSA) will continue to provide satellite images of flood-affected areas across the nation.  
Pic courtesy of MYSA

KUALA LUMPUR: The Malaysian Space Agency (MYSA) will continue to provide satellite images of flood-affected areas across the nation.

The Science, Technology and Innovation Ministry (Mosti) in a statement today, said it will, through Mysa, distribute information and analysis of satellite images that are accessible online to government agencies involved with national flood management.

"The online system is the Flood Information and Logistics System based on Space Technology, the Geographic Information System, Global Positioning System and ICT which has been developed and operated in collaboration with the National Disaster Control Centre under the National Disaster Management Agency (Nadma)," it said today.

The ministry said it has identified several areas in Selangor that are seriously affected by the flood, adding that it is constantly getting the latest satellite images related to the disaster.

"For example, Section 24, Shah Alam, Selangor, satellite image observation (refer to Appendix A) shows the situation before the flood and the condition when the area is flooded.

"Satellite image observations show that flood coverage is about 5.1 square kilometres in Section 24, Shah Alam.

"This is an example of the information that can be obtained by disaster management agencies provided online by Mysa for the use of post-flood recovery."

Mosti said efforts have been made continuously since June in preparation for the monsoon season until today to assist the preparation of disaster management agencies such as the National Security Council (NSC).

It also has mobilised the Mysa Drones team to monitor flood-hit areas and collect information and images with permission in addition to satellite images.

"Other actions taken by MySA include providing satellite images before and after disasters for planning, monitoring and mitigation purposes and providing post-disaster analysis for areas involved through detailed analysis by identifying damage.

"MySA is committed to continuing to work with government agencies requiring satellite image observation information, especially for flood disaster recovery efforts.

"The agency also has a role in the national disaster management such as floods, landslides and forest fires in accordance with the disaster operating action plan under the NSC20 Directive."