

Satellite Images of Greece Help Government Respond to Flood



A flood west of Athens, Greece, was caused by heavy rain on 15-16 November, and has killed 22 people. The cities of Mandra, Elefsina, and Nea Peramos were most affected with 1,184 buildings suffering damage requiring significant government compensation.

European Space Imaging captured 30cm resolution images of the area using the WorldView-4 satellite on 21 November. The images show the damage wrought by the torrents of water and mud, and the path the water took as it flowed down the sides of the mountains and into gullies.

"The satellite images were made available to the Space Applications and Remote Sensing Institute of National Observatory of Athens for the purpose of planning and maintaining situational awareness of the event in collaboration with first responders and government agencies," said Vana Giavi, Managing Director of TotalView, European Space Imaging's partner in Greece.

"The very high resolution satellite imagery will be an invaluable tool for the Greek government to detect the presence of illegal buildings, and to plan future flood-prevention infrastructure," said Adrian Zevenbergen, Managing Director of European Space Imaging.

<https://www.gim-international.com/content/news/satellite-images-of-greece-help-government-respond-to-flood>
