This map illustrates satellite-detected areas of standing water from Radarsat-2 data collected 01 November 2012. Pre-Crisis analysis was generated using Radarsat-1 data collected 22 June 2003. Hurricane Sandy passed across the Caribbean causing floods and landslides and damages to infrastructure. It is likely that standing waters have been systematically underestimated along highly vegetated areas along main river banks, and within built-up urban areas because of the special characteristics of the satellite data used. This analysis has not yet been validated in the field. Please send ground feedback to UNITAR / UNOSAT.

**STANDING WATER EXTENT ANALYSIS**
(Satellite-Based Classification)

Probable Standing Waters:
Radarsat-2: 01 November 2012
Pre-Crisis Water Extent
Radarsat-1: 2003 March 11

Disaster coverage by the International Charter 'Space and Major Disasters'. For more information on the Charter, which is about assisting the disaster relief organizations with multi-satellite data and information, visit www.disasterscharter.org

Map Scale for A3: 1:38,950

The depiction and use of boundaries, geographic names and related data shown here are not warranted to be error-free nor do they imply official endorsement or acceptance by the United Nations. UNOSAT is a program of the United Nations Institute for Training and Research (UNITAR), providing satellite imagery and related geographic information, research and analysis to UN humanitarian and development agencies and their implementing partners.

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