RE: Storm

Marcia K McNutt to: Victor F Labson, mark_sogge 06/26/2010 03:20 PM

Cc: mgarcia

Vic -

I was thinking about your mission as I was watching the weather. I recall that last time you had to wait for calm seas.

Marcia

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From: Victor F Labson/GD/USGS/DOI
Sent: Friday, June 25, 2010 11:40 PM
To: "Dr. Marcia McNutt" <mcnutt@usgs.gov>; "Mark Sogge" <mark_sogge@usgs.gov>
Cc: "Martha Garcia" <mgarcia@usgs.gov>
Subject: Storm

Marcia and Mark,

This threatened storm could substantially alter the upcoming AVIRIS mission. Predictions are that even a 4 foot storm surge, which is not much in this part of the world - Katrina was 30 feet, could drive substantial oil well onshore. Luckily the AVIRIS on the Twin Otter is an excellent tool for identifying this onshore oil. We used it to map oil following Katrina and Rita. We may find we need to stick with the Twin Otter a little longer, both because the storm could put us back a few days and because the onshore mapping should prove quite vital to response.

We'll be watching the weather and see if we can get advice from the NIC.

Vic