From: Barbara W Wainman <br/>
Sent: Tue, 17 Aug 2010 15:31:41<br/>
To: GS FOIA 0134 <foia0134@usgs.gov><br/>
Subject: Fw: GOV CALL FOLLOW-UP

Barbara W. Wainman Director Office of Communications and Outreach US Geological Survey 119 National Center

Reston, VA 20192

(703) 648-5750

---- Forwarded by Barbara W Wainman/DO/USGS/DOI on 08/17/2010 03:31 PM

From: Mark K Sogge/DO/USGS/DOI

To: Barbara Wainman <br/> <br/> bwainman@usgs.gov>

06/06/2010 02:34 PM Date:

Subject: Re: Fwd: GOV CALL FOLLOW-UP

Thanks Barbara. Hope your day is going well.

Mark

Mark Sogge

Chief of Staff, USGS Western Region 2255 Gemini Drive, Flagstaff, AZ 86001

Cell: 928-606-1286; FAX: 928-556-7266

mark\_sogge@usgs.gov

From: Barbara Wainman <br/> <br/> bwainman@usgs.gov>

To: Mark K Sogge <mark\_sogge@usgs.gov>

Date: 06/06/2010 01:16 PM

Subject: Fwd: GOV CALL FOLLOW-UP

#### Barbara Wainman

bwainman@usgs.gov

P: 703-648-5750

F: 703-648-4466

12201 Sunrise Valley Drive, MS 119

Reston, VA 20192

# Begin forwarded message:

From: "Greene, Lawrence CDR" <Lawrence.E.Greene@uscg.mil>

Date: June 6, 2010 12:10:22 PM EDT

To: "Barbara W Wainman" <bwainman@usgs.gov>, <Bill.Lehr@noaa.gov>, "Victor

F Labson" <vlabson@usgs.gov>, "Cesnik, Catherine" <

catherine\_cesnik@ios.doi.gov>, "Anne-Berry Wade" <abwade@usgs.gov>, "Vic

Hines" <vhines@usgs.gov>

Cc: "Grawe, William" <William.R.Grawe@uscg.mil>

Subject: RE: GOV CALL FOLLOW-UP

FRTG,

Please see the request below and let me know if you have any questions.

# Regards,

CDR Larry Greene, Ph.D.

U.S. Coast Guard

Interagency Coordinator

National Incident Command

Deepwater Horizon Oil Spill

----Original Message----

From: Grawe, William

Sent: Sunday, June 06, 2010 12:02 PM

To: Greene, Lawrence CDR

Subject: RE: GOV CALL FOLLOW-UP

Thanks Larry....can we email Dr. Mcnutt's team leads directly in case she is out of pocket?

Bill Lehr...etc.

----Original Message----

From: Greene, Lawrence CDR

Sent: Sunday, June 06, 2010 12:00 PM

To: Grawe, William; McKenna, Robert CDR; 'mcnutt@usgs.gov'

Cc: Moland, Mark CDR; Beeson, Scott CAPT; Brown, Donald CDR; Gould, Austin

CAPT; Cesnik, Catherine; Ormes, David

Subject: RE: GOV CALL FOLLOW-UP

A11,

Actually, I think the flow rate could have changed because they cut off the riser pipe that was likely providing some restriction to the flow.

I spoke with CAPT Beeson a bit ago and we would like the FRTG to:

- 1. Update the flow rate estimate, post-riser cut.
- 2. Use its scientific expertise to come up with a best available estimate

of daily oil budget (i.e., mass balance, or whatever we want to call it). It should be a daily calculation of total oil/gas released minus all of the ways the oil is being "removed" (dispersed, skimmed, evaporated, absorbed, etc.). We will need the team to validate (with best current scientific knowledge) all of the assumptions on the efficacy of each removal method (NOAA will need a rep on this team, if they are not already a member). The assumptions in the model we are currently using may not be (probably are not) accurate. Once the revised model (spreadsheet?) is developed, the NIC-Situation Unit can update and report the numbers daily.

We need the get the word out that only a fraction of the oil being released has any chance of washing up on the beach or entering the wetlands. All the public is seeing is highly oiled birds and reports showing oiled mashes and beaches with no response personnel in sight...and a live-cam picture of a gushing release that look far worse than before because the LMRP (top hat) is now inside the flow and diverting the remaining oil/gas plume around it. This is also not being explained to the American people.

Dr. McNutt, can you please take the two tasks above for action by the FRTG? Thank you.

Regards,

CDR Larry Greene, Ph.D.

U.S. Coast Guard

Interagency Coordinator

National Incident Command

Deepwater Horizon Oil Spill

----Original Message----

From: Grawe, William

Sent: Sunday, June 06, 2010 11:28 AM

To: McKenna, Robert CDR; 'mcnutt@usgs.gov'

Cc: Moland, Mark CDR; Beeson, Scott CAPT; Brown, Donald CDR; Gould, Austin

CAPT; Cesnik, Catherine; Greene, Lawrence CDR; Ormes, David

Subject: RE: GOV CALL FOLLOW-UP

Bob -

On the Oil Flow/Budget: You copied Dr McNutt on your e-mail and I would defer to her on the OIL Flow Question regarding her team. Last report was that the flow rate from the well was 12,000 to 19,000 BBLS with one method indicating 25,000 BBLS or even higher. The Top Hat arrangement would not change the discharge rate but would impact the amount of oil in the water...presume Dr. McNutt's team is factoring that in. (copying Catherine Cesnik)

On the BERM issue - I agree that \$360M is the notional cap...and LA indicated they may have to "eat" any overruns....I would expect they will approach BP first if they have overruns...if not paid by BP they would address that with the OSLTF. Gov Jindall indicated he was using money provided by BP to get the project started....so they are not really "eating" anything yet.

Claims to the OSLTF do not come from the Emergency Fund (instead they come from the Principal Fund) that does not have the same budget authority issues (gets paid against the full \$1.6B fund).

Bill

----Original Message----

From: McKenna, Robert CDR

Sent: Sunday, June 06, 2010 11:15 AM

To: Grawe, William; Ormes, David; Greene, Lawrence CDR; mcnutt@usgs.gov

Cc: Moland, Mark CDR; Beeson, Scott CAPT; Brown, Donald CDR; Gould, Austin

CAPT

Subject: GOV CALL FOLLOW-UP

Bill,

Sorry if this is a redo from other sources, but just wanted to throw a couple of things out that generated interest w/ Capt Beeson and NIC staff after the call and believe the items are under part of your AOR.

Oil Flow - is the FRTG updating or prepping any paper to allow NIC to understand new world of oil flow after top hat. Issue is, reporting by BP is upwards of 10K bbls getting captured now w/ even higher numbers as they settle into routine. What does this mean to id'ing what ISN"T captured? Is it possible for FRTG to capture this? We are using the Oil Budget Calculator and it may not be getting us the right info post-Top Hat (or perhaps training issue for us using the sheet - but bottomline request assist in understanding the numbers)

NPFC/Berm - as berm projects go online, understanding on our end is the cap is \$360M for the LA projects, should we be prepared to respond to cost overruns? Will this get OSTLF in trouble?

Again, probably stuff you already are well ahead on but passing along the dialogue in case we need to prep ADM Allen for these potential issues.

Regards,

CDR Bob McKenna
NIC Deputy Staff Director

202-372-1716