Craver, Patti

From:

Mitman, Jeffrey

Sent:

Friday, May 29, 2009 12:20 PM Khanna, Meena; Raman Pichumani

To: Cc:

Stang, John

Subject:

RE: Jocassee Dam Breach Report - additional information needed by USBR

Attachments:

Maps from ONS Jocassee Keowee Dam Breach Report 03 27 2009.pdf

Follow Up Flag:

Follow up

Flag Status:

Flagged

Meena and Raman, attached are the maps that Bob Meixell (Duke) suggests as the answer to the original USBR information request.

Jeff Mitman

From: Meena Khanna

Sent: Friday, May 29, 2009 12:00 PM

To: Jeffrey Mitman

Subject: FW: Jocassee Dam Breach Report - additional information needed by USBR

fyi

From: John Stang

Sent: Thursday, May 28, 2009 10:12 AM To: Meena Khanna; Raman Pichumani

Cc: Melanie Wong

Subject: FW: Jocassee Dam Breach Report - additional information needed by USBR

From: Meixell, Bob [mailto:Bob.Meixell@duke-energy.com]

Sent: Thursday, May 28, 2009 10:06 AM

To: John Stang

Cc: Freudenberger, Richard J; Brown, Timothy D; McCoy, Raymond L

Subject: RE: Jocassee Dam Breach Report - additional information needed by USBR

John,

The March, 2009, HEC-RAS report did not produce a separate flood inundation map per se. The HEC-RAS report copies we sent to NRR has drawings in Appendix E, pages 24 and 26 of 28, which may have what you want.

- Page 24 of 28 represents normal pond levels
- Page 26 of 28 represents inundation levels after the dam failure.

These are cross-sectional renderings which can be interpreted if you know what you're looking at. For example; Jocassee and Keowee dams are indicated in gray, and the higher level in the Keowee tailrace is evident in drawing on page 26.

Let me know specifically what you're looking for in an inundation map, and I'll to try and get you the information you need.

Bob

Bob Meixell Regulatory Compliance Manager (Acting) Oconee Nuclear Station (864) 873-3279

From: John Stang [mailto:John,Stang@nrc.gov]

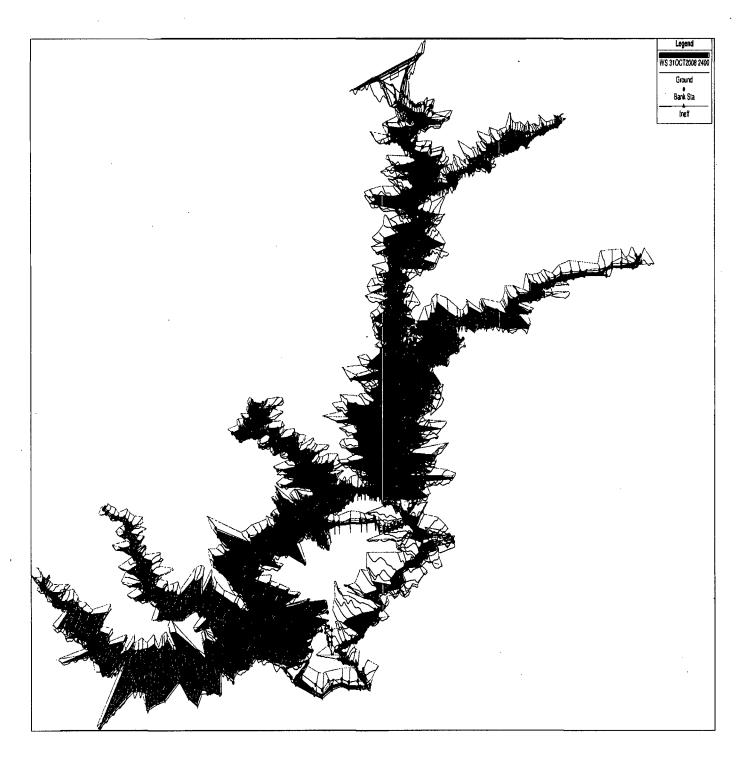
Sent: Thursday, May 28, 2009 6:38 AM

To: Meixell, Bob

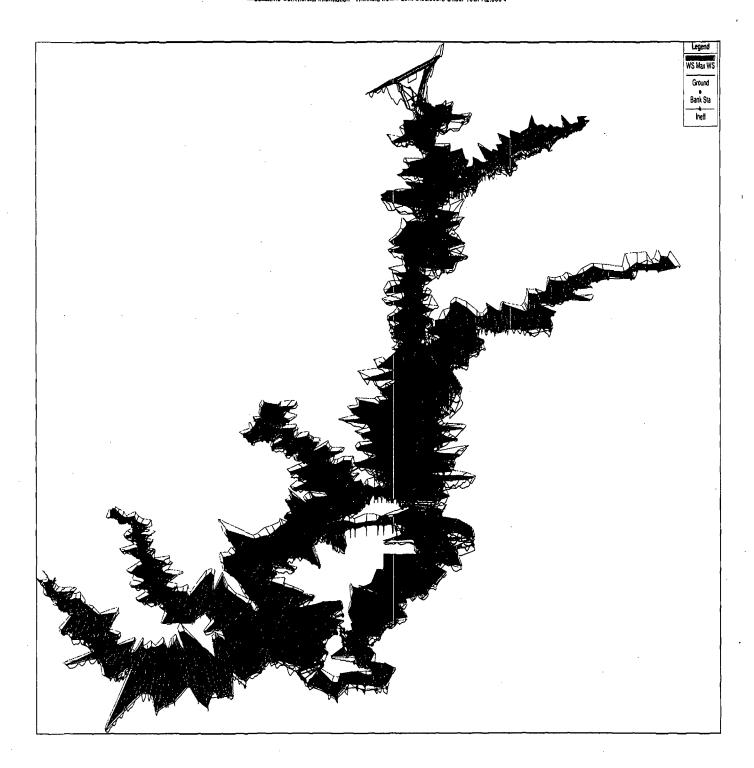
Cc: Meena Khanna; Melanie Wong; Raman Pichumani

Subject: FW: Jocassee Dam Breach Report - additional information needed by USBR

Bob can you help me with this. The NRC needs either a hard copy of the flood inundation map, which is based on Duke's recent report, or the same map in digital form, which can be used with GIS.



Appendix E - Page 24 of 28



Appendix E - Page 26 of 28