To: Robert Law[rlaw@demaximis.com]
From: Vaughn, Stephanie
Sent: Mon 2/23/2015 3:41:47 PM
Subject: Modeling questions....

Hi Rob,

We have a few more questions for your modeling team:

1. We were assuming that the processing tools we received from you previously would work to generate the foodchain model inputs from the new contaminant model outputs. However, the previous contaminant model did not include the fluff layer, so that must not be the case. We would like to request the updated version of their foodchain processors.

2. The carbon simplification was run using annual hydrodynamic and sediment transport output files. Could you provide the tools used to combine the ECOM outputs for the various time "chunks" for each year into an annual file?

3. The carbon model was run for the same time chunks as ECOM. Those outputs were also combined into annual files. None of the standard RCA outputs nor restart files have been provided for the carbon model. In addition the carbon flux outputs for the individual time chunks have not been provided. These outputs have been provided on an annual basis, but the individual files and the processors used to combine them have not. We would like to request the tools used to generate the annual files. I don't think we need the individual files (due to their size) unless we are not able to reproduce the annual files by running the model and using the your tools to combine the outputs.

Thanks,

Stephanie