From: Mark Barath
To: Julie Crocker
Cc: Christine Vaccaro
Subject: Re: Fwd: Maryland WQS
Date: 04/17/2012 02:39 PM

Julie and Christine:
In my effort to get all the document together for doing a Biological Evaluation (BE) for new MD WQS, we here at OSAT realized that we did not receive the final draft/final version of the Chesapeake Bay TMDL Biological Opinion (BO) from NMFS. That document will be referenced numerous times in the upcoming BE. Does your office have a final draft/final version of that BO to share with us. Thanks or looking into this. Hope to hear from you soon.

Mark A. Barath
Environmental Scientist
Office of Standards, Assessment and TMDLs (3WP30)
Water Protection Division
U.S. EPA Region III
1650 Arch Street
Philadelphia, Pa 19103-2029
(215) 814-2759 Telephone
(215) 814-2318 Fax

▼ Julie Crocker ---04/16/2012 10:03:32 AM---Hi Mark - Christine Vaccaro in our office is now handling all Section 7 consultations

From: Julie Crocker <julie.crocker@noaa.gov>
To: Mark Barath/R3/USEPA/US
Cc: Christine Vaccaro <christine.vaccaro@noaa.gov>
Date: 04/16/2012 10:03 AM
Subject: Fwd: Maryland WQS

Hi Mark -

Christine Vaccaro in our office is now handling all Section 7 consultations with EPA - I have cc'd her here!

Julie

---------- Forwarded message ----------
From: **Mark Barath** <Barath.Mark@epamail.epa.gov>
Date: Mon, Apr 16, 2012 at 9:49 AM
Subject: Maryland WQS
To: julie.crocker@noaa.gov

Julie:

It has been a long time since we have been in touch with each other. I hope all is well with you at your end.

Last week EPA received a WQS Triennial Review(TR) package from Maryland. This TR only covers two changes to their WQS, both of which relate to the Chesapeake Bay and its TMDL.. These changes are with two segment of the tidal Chester River: Lower Chester River and Eastern Bay mesohaline. Apparently, recalculation for the TMDL indicate that 1) the Lower Chester River mesohaline will be in violation of the DO criteria for a slightly longer time period then that indicated in original TMDL and the approved 2010 WQS and 2) Eastern Bay which will be in violation of its DO criteria as opposed to what was stated in TMDL and WQS criteria. Apparently, the Eastern Bay section is influence by conditions in Deep Trench and will have DO violation in a manner similar to the Deep Trench. Neither of these changes are substantive but reflect refinements of the TMDL model. Both of these waters are expected to meet criteria at the end of the TMDL implementation period.
(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)
(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)
(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)
(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)
(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)
(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)
(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)(b) (5)
(b) (5)(b) (5)(b) (5)(b) (5)

Hope to hear from you in the near future.

Mark A. Barath
Environmental Scientist
Office of Standards, Assessment and TMDLs (3WP30)
Water Protection Division
U.S. EPA Region III
1650 Arch Street
Philadelphia, Pa 19103-2029
(215) 814-2759 Telephone
(215) 814-2318 Fax

--

Julie Crocker
Protected Resources Division
Northeast Regional Office
National Marine Fisheries Service
55 Great Republic Drive
Gloucester, MA 01930