

# ***MDEStat Meeting***

## ***February 22, 2010***



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Shari T. Wilson, Secretary

Sue Battle-McDonald, Stat Director

# Table 1: : Bay TMDL Allocation Schedule – Summary

Agency	Task Description	Start date	Completion date
EPA	EPA formally transmits watershed implementation plan (WIP) guidance and working target loads to States, DC		Oct. 30, 2009
MD	Develop, document, and test a draft TMDL segmentshed sub-allocation procedure using Phase 5.2 watershed model and concepts from the EPA major basin-jurisdiction allocation approach. Communicate the draft sub-allocation procedure to MD agencies for review and comment.	Nov. 2, 2009	Dec. 15, 2009
MD	Develop a web based GIS reporting using draft TMDL segmentshed sub-allocation results.	Dec. 1, 2009	Jan. 4, 2010
MD	Identify members and communicate responsibilities for Point Source (PS) and Nonpoint Source (NPS) Sector Teams <ul style="list-style-type: none"> <li>•PS Sector team to check and confirm target loads to individual point sources</li> <li>•Revise sub-allocation procedure following interagency review</li> </ul>	Dec. 15, 2009	Feb. 15, 2010
MD	<ul style="list-style-type: none"> <li>•Using Phase 5.3 watershed model, segmentshed sub-allocation procedure, and confirmed PS source estimates, subtract PS load from total load to estimate NPS target load.</li> <li>•NPS Sector Team to review NPS target load for feasibility</li> </ul>	Feb. 15, 2010	Apr. 1, 2010
MD	PS and NPS sector team discussions to identify loading gap options. Gap closure options will be included in the TMDL segmentshed sub-allocation procedure to finalize a scenario that meets the working target loads provided by EPA.	Apr. 1, 2010	Apr. 30, 2010
MD	<ul style="list-style-type: none"> <li>•Meetings with local governments and stakeholders.</li> <li>•Finalize preliminary Phase 1 watershed implementation plan.</li> </ul>	May 1, 2010	May 30, 2010
EPA/MD	PSC agreement on draft watershed and tidal sediment target loads and States/District to adjust nutrient allocations as necessary. <u>(With the changes unknown, the June 1 timeframe for preliminary WIP submittal will likely be an issue in completing this task)</u>	Apr. 30, 2010	May 15, 2010
EPA	States, DC submit preliminary Phase 1 WIPs to EPA		June 1, 2010

## ***Table 2: Contracts Currently or Temporarily Held Pending Projections and Assurances that Additional Budget Cuts will not Deplete the Available Funds***

Agency Object	Appropriation	Project Expenditures	Comments	Status
Anticipated DNR Core Trend Monitoring	76,566	142,749		Hold Pending 7 month projections
CBL Laboratory Services	40,000	40,000		Hold Pending 7 month projections
Coastal Bays TMDL's	44,187	44,187	In Process	U00R0400482
Chloride/Sulfate TMDL's (VIMS)		150,000		Hold Pending 7 month projections
Lab Analysis (clam samples and passive samplers focusing on PCB influx sites)	37,100	37,100	U00P0400590	Contract total is \$58,100 (\$37,100 from TMDL and \$21,000 from EASP)
Flow Based/Biological TMDL's (University of Md.)	-	100,000		Hold Pending 7 month projections
Detailed Monitoring on the Lower Eastern Shore (USGS)		<u>280,890</u>	Previous contract was cancelled U00P0400047	Hold Pending 7 month projections
	197,853	794,926	Total general funds	

**Table 3: TMDL Accounting, All numbers are based on 2008 Integrated Report, Listings unless otherwise noted**

Development Year	TMDLs Developed			TMDLs Promised	
	MOU Count	Other Listings Count	Total <sup>1</sup>	Number of MOU Listings Promised	Total Number of Listings Promised <sup>2</sup>
1998	1	3	4		
1999	9	2	11		9
2000	15	12	27		19
2001	12	17	29		18
2002	15	27	42		28
2003	9	27	36		55 <sup>3</sup>
2004	29	32	61		
2005	24	19	43	23	27
2006	34	35	69	38	48 <sup>4</sup>
2007	18	29	47	21	39 <sup>5</sup>
2008	29	26	55 <sup>a</sup>	18	30
2009	15	15	30	20	10
Totals Submitted	210	244	454		
2010				13	32
2011				31	36
Bay TMDL				96	137

[1] Based on 2008 Integrated Report Listings

2 Based on workplans/schedules provided to EPA

3 2003-2004 renegotiation of MOU to extend timeframe to meet EPA guidance of 8-13 years. As a result, 2003-2004 total submittal goal became 55.

4 Number based on 2004 Integrated Report

5 Number based on 2006 Integrated Report

a35 listings addressed through error correction, new data or other non-TMDL means.

# Table 4: County Extensions and Reviews

Jurisdiction	Requested Extension	Date of Extension Request	Date letter sent for 1st extension (to April 1, 2010) - indicate approval or denial	Date letter sent for 2nd extension (to October 1, 2010) - indicate approval or denial	WRE Review by SSA Completed	Review Date
Allegany County	Yes	10/29/2009	11/10/2009			
Anne Arundel County	Yes	9/21/2009	9/22/2009		Yes	6/10/2009
Baltimore County	Yes	7/31/2009	9/9/2009			
Calvert County	Yes	9/29/2009	9/29/2009		Yes	8/10/2009
Caroline County	Yes	8/24/2009	9/3/2009		Yes	7/24/2009
Carroll County	Yes	7/7/2009	7/29/2009		Yes	12/22/2009
Cecil County	Yes	8/12/2009	8/17/2009		Yes	12/11/2009
Charles County	Yes	8/21/2009	9/3/2009			
Dorchester County	Yes	7/22/2009	8/4/2009		Yes	5/28/2009
Frederick County	Yes	5/11/2009	6/12/2009		Yes	6/4/2009
Garrett County	No				Yes	6/18/2008
Harford County	No				Yes	5/18/2009
Howard County	Yes	7/6/2009	7/20/2009		Yes	12/4/2009
Kent County	Yes	7/21/2009	9/1/2009		Yes	8/7/2009
Montgomery County	Yes	7/1/2009	7/27/2009		Yes	12/22/2009
Prince George's County	Yes	6/5/2009	8/4/2009	1/11/2010	Yes	1/20/2010
Queen Anne's County	Yes	9/8/2009	9/28/2009			
Somerset County	Yes	5/19/2009	7/20/2009		Yes	10/19/2009
St. Mary's County	Yes	9/28/2009	9/29/2009		Yes	6/22/2009
Talbot County	Yes	7/13/2009	8/4/2009		Yes	7/22/2009
Washington County	Yes	7/14/2009	8/4/2009			
Wicomico County	Yes		7/30/2009		Yes	6/25/2009
Worcester County	Yes	8/4/2009	9/9/2009	1/11/2010		

**Table 5: Municipalities that have Submitted and Reviewed WREs:**

ACCIDENT	ANNAPOLIS
BARCLAY	BEL AIR
BERLIN	BETTERTON
BOONSBORO	BROOKEVILLE
BRUNSWICK	CAMBRIDGE
CECILTON	CHARLESTOWN
CHESAPEAKE CITY	CHESTERTOWN
CHURCH HILL	CRISFIELD
CUMBERLAND	DEER PARK
DELMAR	EASTON
EMMITSBURG	FEDERALSBURG
FREDERICK City	FRIENDSVILLE
FROSTBURG	FRUITLAND
GAITHERSBURG	GOLDSBORO
GRANTSVILLE	GREENSBORO
HAMPSTEAD	HEBRON
HENDERSON	HILLSBORO
HURLOCK	INDIAN HEAD

KEEDYSVILLE	KITZMILLER
LA PLATA	LAUREL
LOCH LYNN HEIGHTS	MARYDEL
MIDDLETOWN	MILLINGTON
MOUNTAIN LAKE PARK	MYERSVILLE
NORTH EAST	OAKLAND
OCEAN CITY	PERRYVILLE
POCOMOKE CITY	POOLESVILLE
PORT DEPOSIT	PRINCESS ANNE
RIDGELY	SHARPTOWN
SNOW HILL	TANEYTOWN
TEMPLEVILLE	THURMONT
TRAPPE	VIENNA
WASHINGTON GROVE	WESTMINSTER
WILLARDS	

# **Table 6: : List of Municipal Extensions: (76 municipalities)**

Jurisdiction	Requested Extension	Date of Extension Request	Date letter sent for 1st extension (to April 1, 2010) - indicate approval or denial	Date letter sent for 2nd extension (to October 1, 2010) - indicate approval or denial	WRE Review by SSA Completed	Review Date
Aberdeen	Yes	7/24/2009	8/3/2009			
Annapolis	Yes	9/9/2009	9/11/2009		Yes	3/3/2009
Barton	Yes	9/16/2009				
Berlin	Yes	7/28/2009	9/1/2009		Yes	11/17/2009
Betterton	Yes	9/10/2009	9/11/2009		Yes	12/3/2009
Brookeville	Yes	7/29/2009	9/9/2009		Yes	12/18/2009
Brunswick	Yes	8/4/2009	8/27/2009		Yes	7/9/2009
Burkittsville	Yes	5/11/2009	6/12/2009			
Cambridge	Yes	9/2/2009	9/3/2009		Yes	7/8/2009
Cecilton	Yes	7/20/2009	8/5/2009		Yes	10/23/2009
Centreville	Yes	7/16/2009	8/5/2009			
Chesapeake Beach	Yes	7/24/2009	9/9/2009			
Chestertown	Yes	8/31/2009	9/3/2009		Yes	12/10/2009
Church Creek	Yes	9/21/2009	9/29/2009			
Church Hill	Yes	7/15/2009	8/5/2009		Yes	11/30/2009
Clear Spring	Yes	9/25/2009	10/2/2009			
Crisfield	Yes	7/12/2009	9/9/2009		Yes	8/9/2009
Denton	Yes	9/1/2009	9/3/2009			
East New Market	Yes	8/18/2009	8/26/2009			
Easton	Yes	7/24/2009	8/3/2009		Yes	7/8/2009

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Elkton	Yes	8/20/2009	8/24/2009			
Emmitsburg	Yes	9/1/2009	9/9/2009		Yes	8/26/2009
Frederick City	Yes	6/19/2009	7/20/2009		Yes	9/18/2009
Funkstown	Yes	8/27/2009	9/8/2009			
Gaithersburg	Yes	4/6/2009	7/27/2009		Yes	12/3/2009
Glenarden	Yes	8/14/2009	8/20/2009			
Greensboro	Yes	8/10/2009	8/18/2009		Yes	7/22/2009
Hagerstown	Yes	7/13/2009	8/5/2009			
Hampstead	Yes	7/7/2009	7/29/2009		Yes	11/17/2009
Hancock	Yes	9/23/2009	10/2/2009			
Havre de Grace	Yes	6/29/2009	7/20/2009			
Hebron	Yes	7/8/2009	7/29/2009		Yes	7/8/2009
Hillsboro	Yes	9/22/2009	10/5/2009		Yes	8/13/2009
Hurlock	Yes	7/17/2009	8/7/2009		Yes	10/1/2009
Indian Head	Yes	8/17/2009	9/9/2009		Yes	8/10/2009
Keedysville	Yes	8/12/2009	8/17/2009		Yes	10/1/2009
Laytonsville	Yes	6/5/2009	7/20/2009			
Leonardtwn	Yes	7/15/2009	8/7/2009			
Lonaconing	Yes	10/9/2009	10/15/2009			



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Manchester	Yes	7/7/2009	7/29/2009			
Mardela Springs	Yes	8/10/2009	8/17/2009			
Middletown	Yes	4/14/2009	6/12/2009		Yes	9/21/2009
Mount Airy	Yes	7/28/2009	8/3/2009			
Mountain Lake Park	Yes	8/18/2009	9/22/2009		Yes	7/8/2009
Myersville	Yes	4/15/2009	6/12/2009		Yes	9/21/2009
New Market	Yes	7/10/2009	8/6/2009			
New Windsor	Yes	7/7/2009	7/29/2009			
North Beach	Yes	7/31/2009	8/3/2009			
Ocean City	Yes	7/28/2009	8/3/2009		Yes	8/10/2009
Oxford	Yes	9/4/2009	9/22/2009			
Perryville	Yes	8/4/2009	9/3/2009		Yes	4/9/2009
Pittsville	Yes	10/1/2009	10/7/2009			
Pocomoke City	Yes	7/7/2009	7/27/2009		Yes	8/17/2009
Preston	Yes	7/31/2009	8/7/2009			
Princess Anne	Yes	4/27/2009	7/20/2009		Yes	7/31/2009
Queen Anne	Yes	7/17/2009	8/17/2009			
Queenstown	Yes	8/6/2009	8/18/2009			
Rising Sun	Yes	8/12/2009	8/18/2009			
Rock Hall	Yes	7/21/2009	9/1/2009			
Rockville	Yes	7/31/2009	8/3/2009			
Rosemont	Yes	5/11/2009	6/12/2009			

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Salisbury	Yes	7/28/2009	8/3/2009			
Secretary	Yes	8/10/2009	8/18/2009			
Smithsburg	Yes	8/4/2009	8/17/2009			
Snow Hill	Yes	7/23/2009	8/7/2009		Yes	10/28/2009
Sudlersville	Yes	9/2/2009	9/25/2009			
Sykesville	Yes	7/7/2009	7/29/2009			
Taneytown	Yes	7/27/2009	8/3/2009		Yes	12/22/2009
Thurmont	Yes	9/8/2009	9/17/2009		Yes	5/28/2009
Trappe	Yes	7/28/2009	8/3/2009		Yes	7/8/2009
Union Bridge	Yes	7/7/2009	7/29/2009			
Walkersville	Yes	7/21/2009	8/3/2009			
Westminster	Yes	7/7/2009	7/29/2009		Yes	8/14/2009
Willards	Yes	7/15/2009	8/5/2009		Yes	8/4/2009
Williamsport	Yes	8/11/2009	8/17/2009			
Woodsboro	Yes	9/11/2009	9/17/2009			