

MDEStat Meeting

June 24, 2013



Table 1: Phase 1 MS4 Permit Renewals: Schedule and Status *(continued on next slide)*

Jurisdiction	Issue Date of Existing Permit	Actual or Target Date for Providing Revised Draft to EPA	Tentative Determination Issued	Final Determination Issued	Status
Montgomery	2/16/10	NA	NA	2/16/2010	Judicial process granted "standing" under new permit issuing rules. Case continues.
Baltimore City	1/3/05	NA	6/19/13	Pending	Baltimore City's permit will be advertised final subsequent to the tentative determination process beginning in Prince George's, Baltimore, and Anne Arundel Counties.
Prince George's	10/31004	NA	4/18/13	Pending	Public Hearing occurred June 5, 2013; public record open until June 27, 2013.
Anne Arundel	11/8/04	NA	6/12/13	Pending	Tentative determination advertised June 12 and June 19, 2013.

Table 1: Phase 1 MS4 Permit Renewals: Schedule and Status *(Continued on next slide)*

Jurisdiction	Issue Date of Existing Permit	Actual or Target Date for Providing Revised Draft to EPA	Tentative Determination Issued	Final Determination Issued	Status
Baltimore	1/3/05	NA	5/2/13	Pending	Tentative determination advertised May 2 and May 9, 2013. Permit hearing scheduled for June 26.
Howard	6/20/05	5/31/13			Draft permit sent to EPA, III for approval on May 31, 2013.
Carroll	7/14/05	5/31/13			Draft permit sent to EPA, III for approval on May 31, 2013.
Charles	7/31/02	6/30/13			Draft permit to be sent to EPA, III for approval by June 30, 2013.

Table 1: Phase 1 MS4 Permit Renewals: Schedule and Status

Jurisdiction	Issue Date of Existing Permit	Actual or Target Date for Providing Revised Draft to EPA	Tentative Determination Issued	Final Determination Issued	Status
Frederick	3/11/02	6/30/13			Draft permit to be sent to EPA, III for approval by June 30, 2013.
Harford	11/1/04	6/30/13			Draft permit to be sent to EPA, III for approval by June 30, 2013.
State Highway Admin.	10/21/05	9/1/13			Draft permit to be sent to EPA, III for approval by September 1, 2013 in conjunction with Phase II General Permits for small storm drain systems.

Table 2: Upgraded Septic System Installations By Priority Level

Priority Level and Description	Number Installed		
	FY11	FY12	FY13 to date*
Priority 1 – Failing OSDS or holding tanks in the Critical Areas	532 (81%)	507 (78%)	309 (57%)
Priority 2 – Failing OSDS or holding tanks not in the Critical Areas	64	107	102
Priority 3 - Non-failing OSDS in the Critical Areas including new BAT installation	40	33	85
Priority 4 - Non-failing OSDS outside the Critical Areas	17	3	42
Totals	653	650	538

* Note that reporting always lags behind installations.

Table 3: Facilities Operating on Administratively-Extended WMA Permits

	Target	6/21/10	5/24/12	11/19/12	6/13/13
Surface Discharge Permit Major Facilities	10%	22% (19/85)	9.4% (8/85)	7 % (6/86)	15% (13/86)
Surface Discharge Major & Minor Facilities	10%	Not requested.	15.8% (87/ 552)	13.4% (73/ 544)	17% (92/ 542)
ENR Facilities	10%	13% (10/75)	1% (1/75)	1% (1/75)	1% (1/75)
Ground-water	20%	23% (54/ 231)	19.8% (46/ 239)	20.8% (50/ 240)	21.9% (50/ 228)

Table 4: Extended Discharge Permits

	March 2013	May 2013	June 2013
5-10 years	17	19	14
More than 10 years	9	9	7

Table 5: Discharge Permits Extended More Than Ten Years or of Special Concern to EPA for Bay TMDL Purposes (*) (Continued on next slide)

Facility	Orig. Exp. Year	Jan. 2013 Status	March 2013 Status	April 2013 Status	June 2013 Status
Hampstead WWTP*	1995	No cooperation from Carroll County. Will forward a draft permit to Hampstead that has revised thermal limits and ENR.	Revised internal draft prepared March 6 by new project manager, Curt Dalton, for review by program manager.	Preparing to send preliminary draft to permittee by May 10 for their comment.	A meeting is being set up to discuss ENR issues. A draft permit review has not been completed but should be ready by the time of such meeting.
Vindex - Baron Mine	2000	Meeting with SSA did not get scheduled.	Coordinated with SSA and a final permit determination has been prepared for internal review.	Draft Final Permit being reviewed by EPA.	Tentative Determination published June 13, 2013. Comment period ends July 15, 2013
Vindex - Moores Run	2003	Not requested.	Work on this application had also been stalled because we've needed to work with SSA changing TMDL loading limits for TSS and Fe for a similar Vindex permit (Baron).	Work has resumed on the draft. The work done on the Vindex-Barton Mine draft is now being used as the guide to complete work on the draft for this facility.	EPA comments on Baron Mine being incorporated into draft.

Table 5: Discharge Permits Extended More Than Ten Years or of Special Concern to EPA for Bay TMDL Purposes (*) (Continued on next slide)

Facility	Orig. Exp. Year	Jan. 2013 Status	March 2013 Status	April 2013 Status	June 2013 Status
Potomac WWTP	2002	Internal draft delayed. This project is now at the "top of the pile" for the re-assigned project manager, Guru Pancholi.	Work will begin on draft by end of March.	Internal draft work delayed due to higher priority projects. Work will begin on draft by end of June.	No Change
GenOn Faulkner	2002	Once the decree is filed, MDE has one year to propose draft.	No change	1 st draft has been completed and it is going through internal review.	No change.
Garrett County Solid Waste Disposal & Recycling Facility	2001	Not requested.	Revisions being made to a prior published TD to incorporate additional effluent limitation guideline requirements. Followup site visit conducted on March 13. Revised draft for permittee review expected by end of March.	On 04/22/2013 the latest draft was returned to the Project Manager (PM) for additional revisions. The project manager is having trouble with the project. However he is being provided additional staff assistance to help him through the issues.	Revised draft edited on 6/7/13 and is now being prepared for release to permittee for final review prior to publication.

Table 5: Discharge Permits Extended More Than Ten Years or of Special Concern to EPA for Bay TMDL Purposes (*) (Continued on next slide)

Facility	Orig. Exp. Year	Jan. 2013 Status	March 2013 Status	April 2013 Status	June 2013 Status
Mayo (AA County)*	2001	Not requested.	Revised draft permit ready for permittee review. Public meeting in Annapolis scheduled by the County for April 14 to discuss with public their plans to route the effluent to Annapolis.	Revised draft permit sent to permittee 3/15/13. MDE participated in a public meeting in Annapolis held by the County on April 4 to discuss with public their plans to route the effluent to Annapolis. The path is set to publish the TD the end of May 2013.	Comments received from Anne Arundel County. Tentative determination to be published in July. The facility will be required to meet Bay TMDL WLA by 2017.
GenOn Westland	2000	Once the decree is filed, MDE has one year to propose draft.	No change.	No change. Work on this permit will resume once the GenOn-Faulkner draft has completed internal review.	No change

Table 5: Discharge Permits Extended More Than Ten Years or of Special Concern to EPA for Bay TMDL Purposes (*)

Facility	Orig. Exp. Year	Jan. 2013 Status	March 2013 Status	April 2013 Status	June 2013 Status
Allen Family Foods*	2010	Not requested.	Not requested.	Not requested.	Existing permit includes permit limits reflecting annual Bay Cap loads for TN and TP implemented MDE is working on the renewal.
Upper Potomac River Commission*	Not requested.	Not requested.	Not requested.	Not requested.	Public comment period recently ended. Working on responding to comments from Potomac Riverkeeper and UPRC. Expect to issue final by the end of CY13.



**Table 6: Drinking Water State Revolving Fund
Setaside Funding (as of 4/30/13)**

Setaside Category	FFY10	FFY11	FFY12	Totals
Funds Awarded to MDE				
15% Wellhead Protection	1,978,792	1,106,273	1,057,500	4,142,565
15% Cap. Dev.	1,180,058	1,050,727	1,031,400	3,262,185
10%	2,105,900	1,438,000	1,392,600	4,936,500
2%	421,180	287,600	278,520	987,300
Totals Awarded to MDE by EPA	5,685,930	3,882,600	3,760,020	13,328,550
Funds Expended and Remaining				
Total Spent to Date	5,472,357.15	674,815.87	0	6,147,173.02
Remaining Amounts in Federal ASP	213,572.85	3,207,784.13	3,760,020	7,181,376.98
Expenditure Deadline	9/30/13	9/30/14	9/30/15	NA