

CHESTER COUNTY TMDLS

TMDL NAME	IMPAIRMENT(S)	DATE APPROVED	AFFECTED WATERSHED(S)
1 Chesapeake Bay TMDL	Nitrogen; Phosphorus; Sediment (High & Low Flow)	12/29/2010	Octoraro Creek Northeast Creek Big Elk Creek Little Elk Creek Conestoga Creek Pequea Creek
2 Christina River Basin TMDL	Nutrients ; Low D.O. (High Flow)	7/7/2006 (Revised)	Brandywine Creek Red Clay Creek White Clay Creek Christina River
3 Christina River Basin TMDL	Bacteria ; Sediment (High Flow)	7/7/2006 (Revised)	Brandywine Creek Red Clay Creek White Clay Creek Christina River
4 Christina River Basin TMDL	Nutrients ; Low D.O. (Low Flow)	8/23/2006 (Revised)	Brandywine Creek Red Clay Creek White Clay Creek Christina River
5 Conestoga Headwaters TMDL	Phosphorus	4/9/2005	Conestoga Creek
6 Delaware PCB TMDL	PCB	12/15/2003	Brandywine Creek Red Clay Creek White Clay Creek
7 Goose Creek TMDL	Phosphorus (High & Low Flow)	7/1/2008 (Under Litigation)	Chester Creek
8 Octoraro Creek TMDL	Under Development	n/a	Octoraro Creek
9 Pequea Creek TMDL	Phosphorus ; Sediment	11/20/2006 (Revised)	Pequea Creek
10 Red Clay Creek Watershed TMDL	PCB	4/7/2007	Red Clay Creek
11 Schuylkill River PCB TMDL	PCB	4/7/2007	Schuylkill River
12 Trout Creek TMDL	Cause Unknown (could not locate TMDL document)	4/9/1999	Trout Creek
13 Unnamed Tributary Schuylkill River TMDL	Phosphorus	4/9/2003	Schuylkill River
14 Valley and Little Valley Creeks TMDL	PCB	4/9/2001	Valley Creek
15 W Branch Brandywine Creek TMDL	PCB; Chlordane	4/9/2001	Brandywine Creek

SOURCES: TMDL Watersheds - Derived from Pennsylvania Spatial Data Access (PASDA)- "TMDL Streams" GIS shapefile, Pennsylvania Department of Environmental Protection, October, 2010.

Watershed delineations are based on Chester County watersheds as depicted in the Map "Chester County Watersheds that have TMDLs" - January 14, 2011.

Listed impairments have been compiled from various TMDL documents downloaded through the US EPA and PADEP websites:

http://www.epa.gov/reg3wapd/tmdl/pa_tmdl/index.htm

http://www.dep.state.pa.us/watermanagement_apps/tmdl/default.aspx

DISCLAIMER: This table was generated using the best information available at the time of publication. This table should not be relied upon as the sole basis of determination of regulatory requirements or responsibilities. The relevant PADEP and EPA reports and other documents should be consulted for official designations and associated regulatory information. Should any conflicts exist between this table and the PADEP and EPA reports and regulations, the latter supersede this table.

CHESTER COUNTY TMDLs BY WATERSHED

TMDL NAME		IMPAIRMENTS	DATE APPROVED
MAJOR BASIN: CHESAPEAKE BAY			
Chesapeake Bay Basin Watersheds		HUC 2060002	
1	Big Elk Creek	Chesapeake Bay TMDL (High & Low Flow)	Nitrogen; Phosphorus; Sediment 12/29/2010
2	Little Elk Creek	Chesapeake Bay TMDL (High & Low Flow)	Nitrogen; Phosphorus; Sediment 12/29/2010
3	Northeast Creek	Chesapeake Bay TMDL (High & Low Flow)	Nitrogen; Phosphorus; Sediment 12/29/2010
Susquehanna River Basin Watersheds		HUC 2050306	
4	Conestoga Creek	Conestoga Headwaters TMDL Chesapeake Bay TMDL (High & Low Flow)	Phosphorus Nitrogen; Phosphorus; Sediment 4/9/2005 12/29/2010
5	Octoraro Creek	Chesapeake Bay TMDL (High & Low Flow) Octoraro Creek TMDL	Nitrogen; Phosphorus; Sediment Under Development 12/29/2010 n/a
6	Pequea Creek	Pequea Creek TMDL Chesapeake Bay TMDL (High & Low Flow)	Phosphorus ; Sediment Nitrogen; Phosphorus; Sediment 4/9/2001 12/29/2010
MAJOR BASIN: DELAWARE BAY			
Christina River Basin Watersheds		HUC 2040205	
7	Brandywine Creek	Christina River Basin TMDL	Bacteria ; Sediment (High Flow) 7/7/2006 (Revised)
		Christina River Basin TMDL	Nutrients ; Low D.O. (High Flow) 7/7/2006 (Revised)
		Christina River Basin TMDL	Nutrients ; Low D.O. (Low Flow) 8/23/2006 (Revised)
		Delaware PCB TMDL	PCB 12/15/2003
		W Branch Brandywine Creek TMDL	Chlordane ; PCB 4/9/2001
8	Christina River	Christina River Basin TMDL	Bacteria ; Sediment (High Flow) 7/7/2006 (Revised)
		Christina River Basin TMDL	Nutrients ; Low D.O. (High Flow) 7/7/2006 (Revised)
		Christina River Basin TMDL	Nutrients ; Low D.O. (Low Flow) 8/23/2006 (Revised)
9	Red Clay Creek	Christina River Basin TMDL	Bacteria ; Sediment (High Flow) 7/7/2006 (Revised)
		Christina River Basin TMDL	Nutrients ; Low D.O. (High Flow) 7/7/2006 (Revised)
		Christina River Basin TMDL	Nutrients ; Low D.O. (Low Flow) 8/23/2006 (Revised)
		Delaware PCB TMDL	PCB 12/15/2003
		Red Clay Creek Watershed TMDL	PCB 4/7/2007
10	White Clay Creek	Christina River Basin TMDL	Bacteria ; Sediment (High Flow) 7/7/2006 (Revised)
		Christina River Basin TMDL	Nutrients ; Low D.O. (High Flow) 7/7/2006 (Revised)
		Christina River Basin TMDL	Nutrients ; Low D.O. (Low Flow) 8/23/2006 (Revised)
		Delaware PCB TMDL	PCB 12/15/2003
Delaware River Basin Watersheds		HUC 2040202	
11	Chester Creek	Goose Creek TMDL	Phosphorus (High & Low Flow) 7/1/2008 (Under Litigation)
Schuylkill River Basin Watersheds		HUC 2040203	
12	Schuylkill River Drainages	Schuylkill River PCB TMDL	PCB 4/7/2007
		Unnamed Tributary Schuylkill River TMDL	Phosphorus 4/9/2003
13	Trout Creek	Trout Creek TMDL	Cause Unknown (could not locate TMDL document) 4/9/1999
14	Valley Creek	Valley and Little Valley Creeks TMDL	PCB 4/9/2001

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