

Appendix H – 1996 and 1998 303(d) Lists

1996 303(d) List

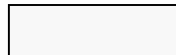
LEGEND



= Revised because listed as a tributary strategy with no supporting data (category 2 revisions).



= Revised because of duplication of sources or priorities (category 4 revisions).



= Revised because of duplication of basin code/impairment combinations (category 5 revisions).

The 1st priority is the remaining Individual Control Strategies being prepared under 304(l)

Priority	Basin Seg.	Watershed Name	Substance	Source
1	102130903	Baltimore Harbor	Cu, Ni, Hg (Completion Jan. 1997)	Chemetals Corp
1	102130903	Baltimore Harbor	Cu, CN, Ni (Completion Jan. 1998)	Bethlehem Steel, SCM Hawkins Pt

**The 2nd-11th priorities are the Chesapeake Bay Tributary Strategies.
(includes Chesapeake Bay Mainstream segments 02139996,97,and 98)**

Priority	Basin Seg.	Watershed Name	Substance	Source
2	Trib. Strategy Description:	Lower Eastern Shore		
	02-13-02	Pocomoke River	nutrients	Point, NPS, natural
	02-13-03	Nanticoke River	nutrients	Point, NPS, natural
3	Trib. Strategy Description:	Choptank River		
	02-13-04-01	Choptank River	nutrients	Point, NPS, natural
4	Trib. Strategy Description:	Upper Eastern Shore		
	02-13-05	Chester River	nutrients	Point, NPS, natural
	02-13-06	Elk River	nutrients	Point, NPS, natural
5	Trib. Strategy Description:	Upper Western Shore		
	02-05-03	Conewago Creek	nutrients	Point, NPS, natural
	02-12-02	Susquehanna River	nutrients	Point, NPS, natural
	02-13-07	Bush River	nutrients	Point, NPS, natural
	02-13-08-01	Gunpowder River	nutrients	Point, NPS, natural
6	Trib. Strategy Description:	Patapsco/Back River		
	02-13-09	Patapsco/Back River	nutrients	Point, NPS, natural
7	Trib. Strategy Description:	Lower Western Shore		

Priority	Basin Seg.	Watershed Name	Substance	Source
	02-13-10	Lower Western Shore	nutrients	Point, NPS, natural
8	Trib. Strategy Description:	Patuxent River		
	02-13-11	Patuxent River	nutrients	Point, NPS, natural
9	Trib. Strategy Description:	Lower Potomac River		
	02-14-01	Lower Potomac River	nutrients	Point, NPS, natural
10	Trib. Strategy Description:	Middle Potomac River		
	02-14-02	Potomac River- Washington Metro	nutrients	Point, NPS, natural
11	Trib. Strategy Description:	Upper Potomac River		
	02-14-03	Middle Potomac River	nutrients	Point, NPS, natural
	02-14-05	Upper Potomac River	nutrients	Point, NPS, natural
	02-14-10	North Branch of Potomac River	nutrients	Point, NPS, natural

Other High Priority Listings

Priority	Basin Seg.	Watershed Name	Substance	Source
12	02130903	Baltimore Harbor	nutrients*, toxic substances	unknown
13	Coastal Bays			
	02130102	Assawoman Bay	nutrients, dissolved oxygen, fecal coliform	NPS, natural
	02130103	Isle of Wight Bay	nutrients, dissolved oxygen, fecal coliform	NPS, natural
	02130104	Sinepuxent Bay	nutrients, dissolved oxygen, fecal coliform	NPS, natural
	02130105	Newport Bay	nutrients, dissolved oxygen, fecal coliform	NPS, natural
	02130106	Chincoteague Bay	nutrients, dissolved oxygen, fecal coliform	NPS, natural
14	02140502	Antietam Creek	nutrient*, dissolved oxygen	Point, NPS, natural
15	Gunpowder Watershed	(free flowing portion)		
	02130802	Lower Gunpowder Falls	nutrients*, heavy metals	Point, NPS, natural
	02130804	Little Gunpowder Falls	nutrients*, heavy metals	Point, NPS, natural
	02130805	Loch Raven Reservoir	nutrients*, heavy metals	Point, NPS, natural
	02130806	Prettyboy Reservoir	nutrients*, heavy metals	Point, NPS, natural

Lower Priority Listings

Priority	Basin Seg.	Watershed Name	Substance	Source
16	02120201	Lower Susquehanna River	cadmium	NPS, natural
17	02130608	Northeast River	lead, zinc	NPS, natural
18	02130705	Aberdeen Proving Ground	toxic substances	NPS, natural
19	02130907	Liberty Reservoir	chromium, lead	NPS, natural
20	02131105	Little Patuxent River/ Dorsey Run-east of Rt. 1	cadmium	NPS, natural
21	02131106	Middle Patuxent River	zinc	NPS, natural
22	02141001	Lower N Branch Potomac River	cadmium	NPS, natural
23	02141003	Wills Creek	cyanide	NPS, natural
low	02120201	Lower Susquehanna River	nutrients* suspended	NPS, natural

			sediment, cadmium	
low	02120204	Susquehanna River/Conowingo Dam	nutrients*, suspended sediment	NPS, natural
low	02130202	Lower Pocomoke River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130203	Upper Pocomoke River	nutrients*, suspended sediment	Point, NPS, natural
low	02130204	Dividing Creek	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130205	Nassawango Creek	nutrients*, suspended sediments	NPS, natural
low	02130206	Tangier Sound	nutrients*, suspended sediments	NPS, natural
low	02130208	Manokin River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130301	Lower Wicomico River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130303	Wicomico Creek	nutrients*, suspended sediment	NPS, natural
low	02130304	Wicomico River headwaters	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130306	Marshyhope Creek	nutrients*, suspended sediment	Point, NPS, natural
low	02130308	Transquaking River	nutrients*, suspended sediment	NPS, natural
low	02130401	Honga River	nutrients*, fecal coliform, suspended sediments	NPS, natural
low	02130402	Little Choptank River	nutrients*, fecal coliform	NPS, natural
low	02130403	Lower Choptank River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130404	Upper Choptank River	nutrients*, suspended sediment	Point, NPS, natural
low	02130405	Tuckahoe Creek	nutrients*, suspended sediment	Point, NPS, natural
low	02130501	Eastern Bay	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130502	Miles River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130503	Wye River	nutrients*, fecal coliform, suspended sediment	Point, NPS, natural
low	02130504	Kent Narrows/Prospect Bay	nutrients*, fecal coliform, suspended sediment	Point, NPS, natural
low	02130505	Lower Chester River	nutrients*, fecal coliform, suspended sediment	Point, NPS, natural
low	02130506	Langford Creek	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130507	Corsica River	nutrients*, fecal coliform, suspended sediment	Point, NPS, natural
low	02130508	Southeast Creek	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130509	Middle Chester River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130510	Upper Chester River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130511	Kent Island	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02130601	Lower Elk River	nutrients*, suspended sediment	NPS, natural
low	02130602	Bohemia River	nutrients*, suspended sediment	NPS, natural
low	02130603	Upper Elk River	nutrients*, suspended sediment	NPS, natural
low	02130604	Back Creek	nutrients*, suspended	Point NPS

			sediment, arsenic, cadmium, silver	natural C&D Canal near MD/DE line
low	02130608	Northeast River	nutrients*, suspended sediment, lead, zinc	Point, NPS, natural
low	02130609	Furnace Bay	nutrients*, suspended sediment	Point, NPS, natural
low	02130610	Sassafras River	nutrients*, suspended sediment	NPS, natural
low	02130611	Still Pond/ Fairlee	nutrients*, suspended sediment	NPS, natural
low	02130701	Bush River	nutrients*, suspended sediments	NPS, Natural
low	02130703	Atkinson Reservoir	nutrients*, suspended sediment	NPS, natural
low	02130704	Bynum Run	nutrients*, suspended sediment	NPS, natural
low	02130705	Aberdeen Proving Ground	nutrients*, toxic substances, suspended sediments	Point, NPS, natural
low	02130706	Swan Creek	nutrients*, suspended sediment	NPS, natural
low	02130801	Gunpowder River	nutrients*, suspended sediment	NPS, natural
low	02130803	Bird River	nutrients*, suspended sediment	NPS, natural
low	02130805	Loch Raven Reservoir	nutrients*, suspended sediment	NPS, natural
low	02130807	Middle River-Browns Creek	nutrients*, suspended sediments	NPS, natural
low	02130901	Back River	nutrients*, suspended sediment, chlordane	Point, NPS, natural
low	02130902	Bodkin Creek	nutrients*, suspended sediments, copper, lead, zinc	NPS, natural
low	02130903	Baltimore Harbor	nutrients*, suspended sediment	Point, NPS, natural
low	02130904	Jones Falls	nutrients*, suspended sediment, copper, lead, zinc, chlordane	NPS, natural
low	02130905	Gwynns Falls	nutrients*, suspended sediment	Point, NPS, natural
low	02130906	Patapsco River/Lower North Branch	nutrients*, suspended sediment, metals	NPS, natural
low	02130907	Liberty Reservoir	nutrients*, suspended sediment, chromium, lead	NPS, natural
low	02131001	Magothy River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02131002	Severn River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02131003	South River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02131004	West River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02131005	Other West Chesapeake drainage	nutrients*, suspended sediment	NPS, natural
low	02131101	Patuxent River/Ferry Landing to Mouth	nutrients*, suspended sediment	NPS, natural
low0	2131102	Patuxent River/Rt. 214 to Ferry Landing	nutrients*, suspended sediment	NPS, natural
low	02131103	Western Branch	nutrients*, suspended sediment	NPS, natural
low	02131104	Patuxent River/Rocky Gorge Dam to Rt.214	nutrients*, suspended sediment	NPS, natural
low	02131105	Little Patuxent River/ Dorsey Run-east of Rt.1	nutrients*, suspended sediment, cadmium	NPS, natural

low	02131106	Middle Patuxent River	nutrients*, suspended sediment, zinc	NPS, natural
low	02140101	Potomac River/Smith Pt. To Mouth	nutrients*, suspended sediment	NPS, natural
low	02140102	Potomac River/ Marshall Hall to Smith Point	nutrients*, suspended sediment, cadmium, chromium, copper, lead	NPS, natural
low	02140103	St. Mary's River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02140104	Breton Bay	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02140105	St. Clement's Bay	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02140106	Wicomico River	nutrients*, fecal coliform, suspended sediment	NPS, natural
low	02140107	Gilbert Swamp	nutrients*, suspended sediment	NPS, natural
low	02140108	Zekiah Swamp	nutrients*, suspended sediment, copper, selenium, zinc, lead	Point, NPS, natural
low	02140109	Port Tobacco River	nutrients*, suspended sediment	Point, NPS, natural
low	02140110	Nanjimoy Creek	nutrients*, suspended sediment	NPS, natural
low	02140111	Mattawoman Creek	nutrients*, suspended sediment	NPS, natural
low	02140201	Potomac River/Chain Bridge to Marshall Hall	nutrients*, suspended sediment, copper	NPS, natural
low	02140202	Potomac River/Monocacy River to Chain Br.	Nutrients*, suspended sediment	Point, NPS, natural
low	02140203	Piscataway Creek	nutrients*, suspended sediment	NPS, natural
low	02140204	Oxen Run	nutrients*, suspended sediment	NPS, natural
low	02140205	Anacostia River	nutrients*, suspended sediment	NPS, natural
low	02140206	Rock Creek	nutrients*, suspended sediment	NPS, natural
low	02140207	Cabin John Creek	nutrients*, suspended sediment	NPS, natural
low	02140208	Seneca Creek	nutrients*, suspended sediment	NPS, natural
low	02140302	Lower Monacacy River	nutrients*, suspended sediment	NPS, natural
low	02140303	Upper Monacacy River	nutrients*, suspended sediment	NPS, natural
low	02140304	Double Pipe Creek	nutrients*, suspended sediment	NPS, natural
low	02140305	Catoctin Creek	nutrients*, suspended sediment	NPS, natural
low	02140501	Potomac River/ Washington County	nutrients*, suspended sediment	Point, NPS, natural
low	02140502	Antietam Creek	nutrients*, suspended sediment	NPS, natural
low	02140504	Conococheague Creek	nutrients*, suspended sediment	NPS, natural
low	02140512	Town Creek	nutrients*, suspended sediment	
low	02141001	Lower North Branch of Potomac River	nutrients*, suspended sediment, low pH, cadmium	Point, NPS, natural
low	02141002	Evetts Creek	nutrients*, suspended sediment, low pH	NPS, natural
low	02141003	Wills Creek	nutrients*, suspended sediment, cyanide	Point, NPS, natural

low	02141004	Georges Creek	nutrients*, suspended sediment	Point, NPS, natural
low	02141005	Upper North Branch of Potomac River	nutrients*, suspended sediment, sulfates, metals	Point, NPS, natural
low	02141006	Savage River	nutrients*, suspended sediment, low pH	Point, NPS, natural
low	050202001	Youghiogheny River	nutrients, fecal coliform, suspended sediments, low pH	Point, NPS, natural
low	050202002	Little Youghiogheny River	nutrients, suspended sediment	NPS, natural
low	050202003	Deep Creek	nutrients, low pH	NPS, natural
low	050202004	Casselman River	nutrients, low pH,	Point, NPS, natural

1998 Additions to Maryland's 303(d) List

Basin Code	Watershed Name	Waterbody Description	Latitude/Longitude (D-M-S)	Suspected Substance(s)	Potential Source	Current Priority (H,M,L)	Targeted for Next 2-ys (Y/N)
02-13-01-06	Chincoteague Bay	Impoundment, Big Mill Pond	38-00-58 / 75-27-22	Nutrients	NPS	L	Y
02-13-02-01	Pocomoke Sound	Tidal	37-58-00 / 75-41-07	Fecal Coliform	NPS	H	N
02-13-02-02	Monie Bay	Tidal	38-13-46 / 75-49-26	Fecal Coliform	NPS	H	N
02-13-02-03	Upper Pocomoke	Impoundment, Adkins Pond	38-19-59 / 75-22-34	Sedimentation	NPS	L	Y
02-13-02-03	Upper Pocomoke	Impoundment, Adkins Pond	38-19-59 / 75-22-34	Nutrients	NPS	L	Y
02-13-03-01	Lower Wicomico Creek	Impoundment, Tony Tank Lake	38-20-25 / 75-37-37	Nutrients	NPS	L	Y
02-13-03-01	Lower Wicomico Creek	Impoundment, Tony Tank Lake	38-20-25 / 75-37-37	Sedimentation	NPS	L	Y
02-13-03-05	Cove Road Beach, Nanticoke River	Tidal	38-16-00 / 75-54-00	Fecal Coliform	NPS	H	N
02-13-03-05	Nanticoke River	Tidal	38-21-10 / 75-52-51	Fecal Coliform	NPS	H	N
02-13-04-04	Choptank Marine Beach	Tidal	38-41-00 / 75-58-00	Fecal Coliform	NPS	H	N
02-13-08-07	Wilson Pt/ Middle River	Tidal	39-18-30 / 76-24-10	Nickel	Unknown	H	N
02-13-08-07	Wilson Pt/ Middle River	Tidal	39-18-30 / 76-24-10	Copper	Unknown	H	N
02-13-09-01	Back River	Tidal	39-17-11 / 76-27-44	Zinc	PS/NPS/legacy	H	N
02-13-09-01	Back River	Tidal	39-15-49 / 76-26-59	PCBs	Unknown	H	N
02-13-09-03	Bear Creek	Tidal	39-14-09 / 76-29-46	Zinc	PS/NPS/legacy	H	N
02-13-09-03	Bear Creek	Tidal	39-13-58 / 76-29-41	Chromium	PS/NPS/legacy	H	N
02-13-09-03	Bear Creek	Tidal	39-15-11 / 76-28-33	PCBs	Unknown	H	N
02-13-09-03	Northwest Branch/Inner Harbor	Tidal	39-16-29 / 76-35-51	Chromium	PS/NPS/legacy	H	N
02-13-09-03	Northwest Branch/Inner Harbor	Tidal	39-16-53 / 76-35-10	Zinc	PS/NPS/legacy	H	N
02-13-09-03	Northwest Branch/Inner Harbor	Tidal	39-16-53 / 76-35-10	Lead	PS/NPS/legacy	H	N

Basin Code	Watershed Name	Waterbody Description	Latitude/Longitude (D-M-S)	Suspected Substance(s)	Potential Source	Current Priority (H,M,L)	Targeted for Next 2-ys (Y/N)
09-03							
02-13-09-03	Northwest Branch/Inner Harbor	Tidal	39-16-59 / 76-36-34	PCBs	Unknown	H	N
02-13-09-03	Middle Harbor	Tidal	39-12-29 / 76-30-27	Zinc	PS/NPS/legacy	H	N
02-13-09-03	Baltimore Harbor	Tidal	Harborwide fish advisory	Chlordane	Unknown	H	N
02-13-09-03	Curtis Bay/Creek	Tidal	39-11-42 / 76-34-28	Zinc	PS/NPS/legacy	H	N
02-13-09-03	Curtis Bay/Creek	Tidal	39-11-42 / 76-34-28	PCBs	Unknown	H	N
02-13-09-03	Furnace Creek	Tidal	39-11-00 / 76-35-00	Fecal Coliform	NPS	H	N
02-13-09-03	Marley Creek	Tidal	39-10-30 / 76-35-00	Fecal Coliform	NPS	H	N
02-13-09-03	Rock Creek	Tidal	39-09-00 / 76-30-00	Fecal Coliform	NPS	H	N
02-13-09-08	South Branch Patapsco River	Impoundment, Piney Run Reservoir	39-23-18 / 76-58-37	Nutrients	NPS	M	N
02-13-09-08	South Branch Patapsco River	Impoundment, Piney Run Reservoir	39-23-18 / 76-58-37	Sedimentation	NPS	M	N
02-13-10-05	West Chesapeake	Tidal	38-39-52 / 76-31-25	Fecal Coliform	NPS	H	N
02-13-11-01	Solomons Island Harbor, Patuxent	Tidal	38-19-22 / 76-27-55	Fecal Coliform	NPS	H	N
02-13-11-01	Town Creek, Patuxent River	Tidal	38-18-58 / 76-28-41	Fecal Coliform	NPS	H	N
02-13-11-01	Battle Creek, Patuxent River	Tidal	38-27-07 / 76-35-47	Fecal Coliform	NPS	H	N
02-13-11-01	Island Creek, Patuxent River	Tidal	38-24-26 / 76-33-02	Fecal Coliform	NPS	H	N
02-13-11-01	Washington and Persimmons Creek	Tidal	38-27-54 / 76-39-40	Fecal Coliform	NPS	H	N
02-13-11-01	Trent Hall Creek, Patuxent River	Tidal	38-28-42 / 76-40-32	Fecal Coliform	NPS	H	N
02-13-11-01	Buzzard Hall Creek, Patuxent River	Tidal	38-29-25 / 76-39-00	Fecal Coliform	NPS	H	N
02-13-11-01	Mill Creek, Patuxent River	Tidal	38-30-12 / 76-41-00	Fecal Coliform	NPS	H	N
02-13-11-01	Patuxent Mainstem(to Ferry Landing)	Tidal	38-32-24 / 76-40-56	Fecal Coliform	NPS	H	N
02-13-11-01	Little Patuxent River	Impoundment, Centennial Lake	39-14-28 / 76-51-12	Nutrients	NPS	L	N

Basin Code	Watershed Name	Waterbody Description	Latitude/Longitude (D-M-S)	Suspected Substance(s)	Potential Source	Current Priority (H,M,L)	Targeted for Next 2-ys (Y/N)
11-05							
02-13-11-05	Little Patuxent River	Impoundment, Centennial Lake	39-14-28 / 76-51-12	Sedimentation	NPS	L	N
02-13-11-07	Rocky Gorge Reservoir Drainage	Impoundment, Duckett Reservoir	39-07-55 / 76-55-06	Nutrients	NPS	M	N
02-13-11-08	Triadelphia Reservoir Drainage	Impoundment, Triadelphia Reservoir	39-12-26 / 77-00-41	Nutrients	NPS	M	N
02-13-11-08	Triadelphia Reservoir Drainage	Impoundment, Triadelphia Reservoir	39-12-26 / 77-00-41	Sedimentation	NPS	M	N
02-14-01-03	Piscataway Creek	Impoundment, St. Mary's Lake	39-15-07 / 76-32-06	Nutrients	NPS	L	N
02-14-02-06	Rock Creek	Impoundment, Lake Bernard Frank	39-06-12 / 77-07-01	Nutrients	NPS	L	N
02-14-02-06	Rock Creek	Impoundment, Lake Needwood	39-06-54 / 77-07-45	Nutrients	NPS	L	N
02-14-02-08	Seneca Creek	Impoundment, Little Seneca Lake	39-11-55 / 77-17-41	Nutrients	NPS	M	N
02-14-02-08	Seneca Creek	Impoundment, Clopper Lake	39-06-37 / 77-15-27	Nutrients	NPS	L	N
02-14-02-08	Seneca Creek	Impoundment, Clopper Lake	39-06-37 / 77-15-27	Sedimentation	NPS	L	N
02-14-05-02	Antietam Creek	Impoundment, Greenbrier Lake	39-32-20 / 77-37-17	Nutrients	NPS	L	N
02-14-10-02	Evetts Creek	Impoundment, Lake Habeeb	39-42-01 / 78-39-42	Nutrients	NPS	L	N
02-14-10-03	Wills Creek	Non-Tidal	39-39-41 / 78-46-50	Low pH	Acid Mine Drainage	M	N
02-14-10-04	Georges Creek	Non-Tidal	39-29-36 / 79-02-42	Low pH	Acid Mine Drainage	M	N
05-02-02-02	Little Youghiogheny River	Impoundment, Broadford Lake	39-24-29 / 79-22-20	Nutrients	NPS	M	N
05-02-02-03	Deep Creek	Impoundment, Deep Creek Lake	39-30-24 / 79-18-41	Nutrients	NPS	M	N