MD Stream Use Designations
Introduction

This Appendix, adapted from the Code of Maryland Regulations (COMAR) 26.08.02.08 “Stream Segment Designations”, is reprinted here for informational purposes only. Please use the Code of Maryland Regulations for the Official Version and for any updates to these designations.

The stream segments are listed in tabular form according to Use designations as follows:

- Water Contact Recreation, and Protection of Aquatic Life (Use I and Use I-P waters)
- Shell Fish Harvesting Waters (Use II waters);
- Natural Trout Waters (Use III and Use III-P waters);
- Recreational Trout Waters (Use IV and Use IV-P waters); and
- Public Water Supply (Use I-P, III-P, and IV-P waters).

For each sub-basin, information is arranged under the following headings:

1) Use – Refers to water classification;
2) Waters – Exact name of stream segment or segments;
3) MCGS – Most downstream point or line for each stream segment using the Maryland Coordinate Grid System (East/North);
4) Limits – Written description of boundary of stream segment established by MCGS; and
5) Any stream segment not listed may be considered Use I waters.
Figure D.9.1 Maryland 6 Digit Sub-Basins

- 02-05-03  CONEWAGO CREEK AREA
- 02-12-02  LOWER SUSQUEHANNA RIVER AREA
- 02-13-01  COASTAL AREA
- 02-13-02  POCOMOKE RIVER AREA
- 02-13-03  NANTICOKE RIVER AREA
- 02-13-04  CHOPTANK RIVER AREA
- 02-13-05  CHESTER RIVER AREA
- 02-13-06  ELK RIVER AREA
- 02-13-07  BUSH RIVER AREA
- 02-13-08  GUNPOWDER RIVER AREA
- 02-13-09  PATAPSCO RIVER AREA
- 02-13-10  WEST CHESAPEAKE BAY AREA
- 02-13-11  PATUXENT RIVER AREA
- 02-13-99  CHESAPEAKE BAY
- 02-14-01  LOWER POTOMAC RIVER AREA
- 02-14-02  WASHINGTON METROPOLITAN AREA
- 02-14-03  MIDDLE POTOMAC RIVER AREA
- 02-14-05  UPPER POTOMAC RIVER AREA
- 02-14-10  NORTH BRANCH POTOMAC RIVER AREA
- 05-02-02  YOUGHIOGHENY RIVER AREA

D.9.2
Stream Segment Designations

Use | Waters | MCGS* | Limits
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A. SUB-BASIN 02-12-02: LOWER SUSQUEHANNA RIVER AREA
(1) Use I-P: Susquehanna River and all tributaries except those designated below as Use III-P or Use-IV-P
   From 1068.8/625.5 to 1056.8/621.3
   Mainstem from mouth to MD/PA line
(2) Use II: None
(3) Use III: None
(4) Use-III-P:
   (a) Deer Creek and all tributaries
   (b) Basin Run and all tributaries
   (c) Kellogg Branch and all tributaries
   (d) North Stirrup Run and all tributaries
   (e) South Stirrup Run and all tributaries
   (f) Deep Run and all tributaries
   (g) Gladden Branch and all tributaries
   (h) Rock Hollow branch and all tributaries
   (i) Love Run and all tributaries
   (j) Stone Run and all tributaries
   From 956.3/671 to 1050.5/682.5
   Above Eden Mill Dam
(5) Use IV: None
(6) Use IV-P:
   (a) Deer Creek and all tributaries
   (b) Octoraro Creek
   From 1040/649.3 to 1036.7/665
   Mainstem only
B. SUB-BASIN 02-13-01: COASTAL AREA
(1) Use I-P: None
(2) Use II: All portions of the territorial seas and estuarine portions of bays and tributaries except:
   (a) Bishopville Prong and tributaries
   (b) Shingle Landing Prong and its tributaries
   (c) Herring Creek and its tributaries
   (d) Ocean City Harbor
   Above confluence with St. Martins River
   Above confluence with St. Martins River at Piney Island
   Above Rt. 50
   Above entrance to West Ocean City Harbor
(3) Use III: None
(4) Use III-P: None
(5) Use IV: None
(6) Use IV-P: None

* Most downstream point or line for the segment using the Maryland Coordinate Grid System (MCGS) (East/North)
C. SUB-BASIN 02-13-02: POCOMOKE RIVER AREA

(1) Use I-P: None
(2) Use II: All estuarine portions of tributaries except:
   (a) Manokin River and tributaries
   (b) Big Annemessex River and tributaries
   (c) Jenkins Creek
   (d) Fair Island Canal
   (e) Pocomoke River
      1165/125.3 Above confluence of Manokin River & Kings Creek
      1160.8/95.2 Above River Road
      From 1127/48 to 1127.3/45.7 Above mouth
      From 1177.6/51 to 1187.7/50.1
      1196/62 Above MD/VA line
(3) Use III: None
(4) Use III-P: None
(5) Use IV: None
(6) Use IV-P: None

D. SUB-BASIN 02-13-03: NANTICOKE RIVER AREA

(1) Use I-P: None
(2) Use II: All estuarine portions of tributaries except:
   (a) Blackwater River and tributaries
   (b) Transquaking River and tributaries
   (c) Nanticoke River and tributaries
   (d) Wicomico River and tributaries
   (e) Monie Creek
      From 1083.1/92 to 1084.2/191.6 Above mouth
      From 1085.2/196.3 to 1088/197 Above mouth
      From 1126/194 to 1128.2/191.2 Above line from Runaway Pt. to Long Pt.
      1147.9/160.5 Above ferry crossing at White Haven
      1138.7/146.7 Above mouth
(3) Use III: None
(4) Use III-P: None
(5) Use IV: None
(6) Use IV-P: None

E. SUB-BASIN 02-13-04: CHOPTANK RIVER AREA

(1) Use I-P: None
(2) Use II: All estuarine portions of tributaries except:
   (a) Choptank River and tributaries
      From 1099.3/308 to 1101/306.5 Above line from Bow Knee Pt. to Wright Wharf
      1101/306.5 Above Easton Pt.
   (b) Tred Avon River and tributaries
      1057.6/341.6 Above Easton Pt.
(3) Use III: None
(4) Use III-P: None
(5) Use IV: None
(6) Use IV-P: None
F. SUB-BASIN 02-13-05: CHESTER RIVER AREA

(1) Use I-P: None
(2) Use II: All estuarine portions of tributaries except:
   (a) Chester River and tributaries
   (b) Corsica River
   (c) Piney Creek
   (d) Winchester Creek
   (e) St. Michaels Harbor

(3) Use III: None
(4) Use III-P: None
(5) Use IV: None
(6) Use IV-P: None

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G. SUB-BASIN 02-13-06: ELK RIVER

(1) Use I-P:
   (a) Big Elk Creek and all tributaries
   (b) Northeast Creek and all tributaries
   (c) Mill Creek and all tributaries

(2) Use II: All estuarine portions of tributaries except
   (a) Elk River and tributaries
   (b) Bohemia River and tributaries
   (c) Sassafras River and tributaries
   (d) Stillpond Creek and tributaries (Still Pond)
   (e) Worton Creek
   (f) Fairlee Creek
   (g) Northeast Creek

(3) Use III: Principio Creek and all tributaries
(4) Use III-P: None
(5) Use IV: None
(6) Use IV-P: None
H. SUB-BASIN 02-13-07: BUSH RIVER AREA

(1) Use I-P: Winters Run and all tributaries, including Atkisson Reservoir 995.5/585.5 From Otter Point Creek to upstream boundary of Atkisson Reservoir

(2) Use II: All estuarine portions of tributaries except:
   (a) Bush River and tributaries From 1010.5/576 to 1014.1/574.1 Above line from Fairview Pt. to Chillbury Pt.
   (b) Romney Creek 1022.3/567.5 Above Briar Pt.
   (c) Swan Creek and tributaries From 1050/603.5 to 1047.5/604.2 Above mouth

(3) Use III: Bynum Run and all tributaries 1008.9/597.4

(4) Use III-P: None

(5) Use IV: None

(6) Use IV-P: Winters Run and all tributaries 982.2/604.8 Above Atkisson Reservoir

I. SUB-BASIN 02-13-08: GUNPOWDER RIVER AREA

(1) Use I-P: None

(2) Use II: All estuarine portions of tributaries except:
   (a) Gunpowder River and all tributaries From 987/561.5 to 991.2/555.5 Above line from Oliver Pt. to Maxwell Pt.
   (b) Middle River From 972/536.1 to 970/532.5 Above line from Log Pt. to Turkey Pt.

(3) Use III:
   (a) Little Gunpowder Falls and all tributaries 976.8/5788.8 Above B&O railroad bridge ¾ mile south of Rt. 7 (Old Philadelphia Road)
   (b) Long Green Run and all tributaries 950/584
   (c) Sweathouse Branch and all tributaries 950/584

(4) Use III-P: Gunpowder Falls and all tributaries 930.8/578.9 Above Loch Raven

(5) Use IV: Whitemarsh Run and all tributaries 964/564

(6) Use IV-P: None

J. SUB-BASIN 02-13-09: PATAPSCO RIVER AREA

(1) Use I-P:
   (a) Liberty Reservoir 830.9/562.1 Above Liberty Dam
   (b) All tributaries to West Branch Patapsco River 828.8/621.4 Above Liberty Reservoir
   (c) All tributaries to North Branch Patapsco River except those designated below as Use III-P or Use IV-P 835.8/604.8 Above Liberty Reservoir

(2) Use II: None

(3) Use III:
   (a) Brice Run and all tributaries 850/540 From mouth to Slacks Road (on Springfield State Hospital Grounds)
   (b) Piney Run and all tributaries From 828/554 to 815.8/563.6
(c) Jones Falls and all tributaries 897.7/567.6 Above Lake Roland
(d) Red Run and all tributaries 863.5/572.4
(e) Gwynns Falls and all tributaries 861.5/578.5 Above Reistertown Road
(f) Gillis Falls and all tributaries 782/557
(g) South Branch Patapsco River and all tributaries 782/557 Above confluence with Gillis Falls tributaries
(h) Unnamed tributary to the South Branch Patapsco River 823.9/552.9 at Henryton and all tributaries to this unnamed tributary

(4) Use III-P:
   (a) Piney Run and all tributaries 815.8/563.6 Above Slacks Road (on Springfield State Hospital Grounds)
   (b) Morgan Run and all tributaries 813.8/589.6
   (c) Norris Run and all tributaries 835.1/592.6
   (d) Cooks Branch and all tributaries 836.2/584.4
   (e) Keyser’s Run and all tributaries 833.8/596.8
   (f) Beaver Run and all tributaries 828.3/602.1
   (g) Snowdens Run and all tributaries 825/572
   (h) Stillwater Creek and all tributaries 824.8/570.9
   (i) Carroll Highlands Run and all tributaries 825.5/567.4
   (j) Autumn Run and all tributaries 825.7/567
   (k) Locust Run and all tributaries 839.1/572.9
   (l) Glen Falls Run and all tributaries 837.4/605.1
   (m) East Branch Patapsco River and all tributaries 830.1/620.4

(5) Use IV:
   (a) South Branch Patapsco River 833.4/552.5 Mainstem only
   (b) Jones Falls From 908/538.5 to 901/563 From North Ave. to Lake Roland Dam
   (c) Herring Run and all tributaries 929.5/537 Above I-95
   (d) Stony Run and all tributaries 905/541
   (e) Dead Run and all tributaries 888/536.5
   (f) Stemmers Run and all tributaries 941.4/553.8 Above I-95

(6) Use IV-P:
   (a) North Branch Patapsco River 833.4/552.2 Mainstem only above Liberty Reservoir
   (b) West Branch Patapsco River 830.1/620.3 Mainstem only
   (c) Cranberry Branch and all tributaries 888.1/637.3 Above Md Rt. 852 (Old Manchester Rd)

K. SUB-BASIN 02-13-10: WEST CHESAPEAKE BAY AREA

(1) Use I-P: None
(2) Use II: All estuarine portions of tributaries except:
   (a) Magothy River and tributaries 936.9/455 Above Henderson Pt
   (b) Severn River and tributaries 920.6/451 Above mouth of Forked Creek
   (c) South River and tributaries 918.8/410.1 Above Porter Pt.
   (d) Rockhold Creek and tributaries 925.7/315.8 Above Mason Beach Road
(e) Tracys Creek 924.5/344.2
(3) Use III: Jabez Branch and all tributaries 905/455
(4) Use III-P: None
(5) Use IV: Severn Run and all tributaries 907.3/454.1 Above Rt. 3
(6) Use IV-P: None

L. SUB-BASIN 02-13-11: PATUXENT RIVER AREA

(1) Use I-P:
   (a) Little Patuxent River and all tributaries 866.5/453.8 Above Old Forge Bridge (1 mile south of MD Route 198)
   (b) Patuxent River and all tributaries except those
       designated below as Use III-P or IV-P
       845.8/467.4 Above Rocky Gorge Dam

(2) Use II: All estuarine portions of tributaries except Patuxent
    River and tributaries
    886.8/316.3 Above Ferry Landing

(3) Use III: None
(4) Use III-P: Patuxent River and tributaries 787.2/510.7 Above Triadelphia Reservoir
(5) Use IV: None
(6) Use IV-P: Patuxent River and tributaries 813.2/476.8 Between Rocky Gorge Reservoir and Triadelphia
    Reservoir, and including Triadelphia Reservoir

M. SUB-BASIN 02-14-01: LOWER POTOMAC RIVER AREA

(1) Use I-P: Tilghman Lake Reservoir 817/260

(2) Use II: All estuarine portions of tributaries except Potomac
    River and tributaries
    From 723.8/211.8 to 710.9/205.3 Above line from Smith Pt. to Simms Pt.

(3) Use III: None
(4) Use III-P: None
(5) Use IV: None
(6) Use IV-P: None

N. SUB-BASIN 02-14-02: WASHINGTON METROPOLITAN AREA

(1) Use I-P: Potomac River and all tributaries except those
designated below as Use III, Use III-P, Use IV or Use IV-P
    766/401 From MD/DC line to Frederick/Montgomery County line

(2) Use II: None

(3) Use III:
   (a) Paint Branch and all tributaries 815.2/433.2 Above Capital Beltway (I-495)
   (b) Rock Creek and all tributaries 764/475 Above Muncaster Mill Road
   (c) North Branch Rock Creek and all tributaries 771.5/468 Above Muncaster Mill Road

(4) Use III-P:
   (a) Little Seneca Creek and all tributaries
       From 704/477.4 to 716/491.3 From the stream’s confluence with Bucklodge Branch to the
       Baltimore and Ohio railroad bridge (see Regulation
       26.08.02.03-3E(1) of this chapter)
   (b) Wildcat Branch and all tributaries 740.5/504
(5) Use IV:
(a) Rock Creek and all tributaries
(b) Northwest Branch and all tributaries
(6) Use IV-P: Little Seneca Creek and all tributaries

O. SUB-BASIN 02-14-03: MIDDLE POTOMAC RIVER AREA
(1) Use I-P: Potomac River and all tributaries except those designated below as Use III-P or Use IV-P
(2) Use II: None
(3) Use III: None
(4) Use III-P:
(a) Tuscarora Creek and all tributaries
(b) Carroll Creek and all tributaries
(c) Rocky Fountain Run and all tributaries
(d) Fishing Creek and all tributaries
(e) Hunting Creek and all tributaries
(f) Owens Creek and all tributaries
(g) Friends Creek and all tributaries
(h) Catoctin Creek and all tributaries
(i) Little Bennett Creek and all tributaries
(j) Furnace Branch and all tributaries
(k) Ballenger Creek and all tributaries
(l) Bear Branch and all tributaries
(5) Use IV: None
(6) Use IV-P:
(a) Monocacy River and all tributaries except those designated above as Use III-P
(b) Catoctin Creek
(c) Israel Creek and all tributaries

P. SUB-BASIN 02-14-05: UPPER POTOMAC RIVER AREA
(1) Use I-P: Potomac River and all Maryland tributaries except those designated below as Use III-P or Use IV-P
(2) Use II: None
(3) Use III: None
(4) Use III-P:
(a) Town Creek tributaries
(b) Beaver Creek and all tributaries
(c) Marsh Run and all tributaries
(d) Little Antietam Creek and all tributaries 620/674
(e) Camp Spring Run and all tributaries 536/653

(5) Use IV: None
(6) Use IV-P:
(a) Town Creek 365/618.8
(b) Fifteen Mile Creek and all tributaries 410.1/655
(c) Sideling Hill Creek and all tributaries 424.5/660
(d) Tonoloway Creek and all tributaries 474.8/679.8
(e) Licking Creek and all tributaries 504/663.5
(f) Conococheague Creek and all tributaries 566.3/645.4
(g) Antietam Creek and all tributaries except those designated above as Use III-P

Q. SUB-BASIN 02-14-10: NORTH BRANCH POTOMAC RIVER AREA

(1) Use I-P:
(a) North Branch Potomac River mainstem 352.3/621.1 From the confluence of the North and South Branches of the Potomac River to the MD/WVA State line
(b) Georges Creek mainstem 222.8/607.4 From the confluence with N. Branch
(c) Mill Run and its tributaries in Allegany County 272.2/625.8 From the confluence with N. Branch (near Rawlings and Rawlings Heights)
(d) an unnamed tributary near Pinto 281.7/636.5 Confluence of the unnamed tributary with the North Branch of the Potomac River

(2) Use II: None
(3) Use III: None
(4) Use III-P: All Maryland tributaries to the North Branch Potomac River except for:
(a) Those designated below as Use IV-P waters
(b) Those designated above as Use I-P waters
(5) Use IV: None
(6) Use IV-P:
(a) Wills Creek 303.3/655.5 Mainstem only
(b) Evitts Creek 310.2/656.8 Mainstem only

R. SUB-BASIN 05-02-02: YOUGHIOGHENY RIVER AREA

(1) Use I-P:
(a) Broad Ford Run and all tributaries 130/579 Above Dam
(b) Piney Creek and all tributaries in Maryland 232/687 Upstream from confluence with Church Creek
(2) Use II: None
(3) Use III:
(a) South Branch, Casselman River 187.7/674.0 Confluence of North and South Branches
(b) Piney Creek and all tributaries in Maryland, including Church Creek  
(4) Use III-P: Youghiogheny River and all tributaries  
(5) Use-IV: Casselman River  
(6) Use IV-P: None

S. SUB-BASIN 02-05-03: CONEWAGO CREEK
(1) Use I-P: None
(2) Use II: None
(3) Use III: None
(4) Use III-P: None
(5) Use IV: None
(6) Use IV-P: None

T. SUB-BASIN 02-13-99: CHESAPEAKE BAY (PROPER)
(1) Use I-P: None
(2) Use II: All waters of the Chesapeake Bay Proper
(3) Use III: None
(4) Use III-P: None
(5) Use IV: None
(6) Use IV-P: None

From MD/PA State line to confluence of Church Creek
Upstream of MD/PA State line joining mainstem of the Youghiogheny River in Maryland
Mainstem only, confluence of South Branch & North Branch to PA line

From the Susquehanna River mouth to the Virginia State line, including the tidal waters of the Chesapeake Bay bounded generally by the shoreline of the Bay and by “zero river mile” lines of estuaries and tributaries to the Bay, as designated by the Department of the Environment, and any peripheral waters designated as part of the Chesapeake Bay Proper by the Department of the Environment after consultation with the Tidewater Administration and the Forest, Park and Wildlife Service
<table>
<thead>
<tr>
<th>Designator</th>
<th>Sub-Basin</th>
</tr>
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<tbody>
<tr>
<td>02-12-02</td>
<td>Lower Susquehanna River Area</td>
</tr>
<tr>
<td>02-13-01</td>
<td>Coastal Area</td>
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<tr>
<td>02-13-02</td>
<td>Pocomoke River Area</td>
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<td>02-13-03</td>
<td>Nanticoke River Area</td>
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<td>Choptank River Area</td>
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<td>Patuxent River Area</td>
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<td>Lower Potomac River Area</td>
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<td>Youghiogheny River Area</td>
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