

## Condition of Waterways Draining Resource Conservation Zoned Lands By County Council District

COUNCIL DISTRICT	NUMBER BY WATERWAY CONDITION RATING			
	Secure	At Risk	Endangered	Total
First: S.G. Samuel Moxley	3	3	2	8
Second: Kevin Kamenetz	3	11	6	20
Third: T. Bryan McIntire	47	21	17	85
Fourth: Kenneth N. Oliver	12	3	4	19
Fifth: Vincent Gardina	6	3	0	9
Sixth: Joseph Bartenfelder	12	2	0	14
Seventh: John Olszewski	7	3	0	10
<b>Total</b>	<b>90</b>	<b>46</b>	<b>29</b>	<b>165</b>
<b>Percent</b>	<b>55%</b>	<b>28%</b>	<b>18%</b>	<b>100%</b>

COUNCIL DISTRICT	PERCENT BY WATERWAY CONDITION RATING		
	Secure	At Risk	Endangered
First: S.G. Samuel Moxley	38%	38%	25%
Second: Kevin Kamenetz	15%	55%	30%
Third: T. Bryan McIntire	55%	25%	20%
Fourth: Kenneth N. Oliver	63%	16%	21%
Fifth: Vincent Gardina	67%	33%	0%
Sixth: Joseph Bartenfelder	86%	14%	0%
Seventh: John Olszewski	70%	30%	0%

### MODIFIED IMPERVIOUS COVER MODEL FOR RATING WATERWAY CONDITION

Waterway Type	PERCENT IMPERVIOUS AREA		
	Secure	At Risk	Endangered
Brook trout stream	0 - 1.5%	1.6% - 1.9%	≥2.0%
Brown trout stream	<3.5%	3.5% - 3.9%	≥4.0%
Other streams, creeks & coves	≤10%	11% - 25%	>25%

**Condition of Waterways Draining Resource Conservation Lands  
By County Council District**

<b>Waterways By Council District</b>	<b>Waterway Condition</b>	<b>Waterways By Council District</b>	<b>Waterway Condition</b>
<b>1st District - Councilman Moxley</b>		<b>3rd District - Councilman McIntire <i>continued</i></b>	
Ben's Run	Secure	Dick Branch	Secure
Brice Run	Secure	Dipping Pond Run	Endangered
Cedar Branch	At Risk	Dulaney Valley Branch	Endangered
Dogwood Run	At Risk	Ebaughs Creek	Secure
Middle River	Endangered	First Mine Branch	Secure
Miller Branch	Endangered	Fitzhugh Run	Secure
Patapsco River	At Risk	Fourth Mine Branch	At Risk
Soapstone Branch	Secure	Franklinville Channel	Secure
		Frog Hollow	Endangered
<b>2nd District - Councilman Kamenetz</b>		Georges Run	Secure
Baisman Run	At Risk	Glen Falls Run	Secure
Beaver Dam Run	Endangered	Grave Run	Secure
Councilman's Run	At Risk	Greene Branch	Endangered
Deep Run-Jones Falls	Endangered	Gunpowder Falls	Secure
Delaware Run	At Risk	Gunpowder Falls (Above Prett;6	Secure
Dipping Pond Run	Endangered	Gunpowder Falls (Below Pretty;7	Secure
Gwynns Falls	At Risk	Hampton Branch	At Risk
Jones Falls	Endangered	Harris Mill	Secure
Jones Falls (North Branch)	Endangered	Haystack Branch	Secure
Lake Roland Reservoir	At Risk	Indian Run-Loch Raven	At Risk
Liberty Reservoir	Secure	Indian Run-Prettyboy	At Risk
Little Falls	Secure	Jenkins Run	Secure
Lower Jones Falls	At Risk	Jones Falls (North Branch)	Endangered
Mardella Run	Secure	Keyser Run	Secure
Oregon Run	At Risk	Little Deer Creek	Secure
Red Run	Endangered	Little Falls	Secure
Silver Run	At Risk	Little Gunpowder Falls	Secure
Slade Run	At Risk	Little Piney Run	Secure
Slaughterhouse Branch	At Risk	Loch Raven Reservoir	Secure
Waterspout Run	At Risk	Long Green Creek	At Risk
		Lower Loch Raven	Secure
<b>3rd District - Councilman McIntire</b>		McGill Run	Secure
Aspen Run	Secure	Merryman's Branch	At Risk
Baisman Run	At Risk	Mingo Branch	Endangered
Bean Run	Secure	Muddy Creek	Secure
Beaver Dam Run	Endangered	Murphy Run	Secure
Beetree Run	Endangered	My Ladys Manor Branch	Secure
Blackrock Run	Secure	Nelson Branch	Secure
Buffalo Creek	At Risk	Norris Run	Secure
Bush Cabin	Endangered	Oregon Run	At Risk
Carroll Branch	At Risk	Overshot Run	Endangered
Charles Run	At Risk	Owl Branch	At Risk
Cliffs Branch	Secure	Panther Branch	Endangered
Compass Run	Secure	Parker Branch	Secure
Cooks Branch	Endangered	Patapsco River (N.Br)	Secure
Councilman's Run	Secure	Peggy's Run	Secure
Cowen Run	Secure	Piney Creek	At Risk
Deadman's Run	At Risk	Piney Run	At Risk
Deep Run-Liberty	At Risk	Plumtree Branch	Secure
Deer Creek	Secure	Poplar Run	Endangered
Delaware Run	Secure	Prettyboy Branch	Secure

**3rd District - Councilman McIntire *continued***

Prettyboy Direct Drainage	Secure
Quail Creek	At Risk
Royston Run	Secure
Rushbrook	Secure
Sawmill Branch	Endangered
Second Mine Branch	Secure
Silver Run	At Risk
Slade Run	At Risk
Spring Branch	At Risk
Sweathouse Run	Secure
Third Mine Branch	At Risk
Timber Run	Endangered
Walker Run	Endangered
Waterspout Run	Secure
Western Run-Loch Raven	Endangered

**4th District - Councilman Oliver**

Ben's Run	Secure
Board Run	Secure
Brice Run	Secure
Cedar Branch	At Risk
Chimney Branch	Secure
Cooks Branch	Endangered
Dogwood Run	At Risk
Falls Run	Secure
Granite Branch	Secure
Keyser Run	Secure
Liberty Reservoir	Secure
Locust Run	Secure
Mardella Run	Secure
Miller Branch	Endangered
Norris Run	Secure
Powells Run	Secure
Red Run	Endangered
Slaughterhouse Branch	At Risk
Timber Run	Endangered

**5th District - Councilman Gardina**

Bird River	Secure
Gunpowder River	Secure
Hampton Branch	At Risk
Jennifer Branch	At Risk
Lower Gunpowder Falls	Secure
Minebank Run	At Risk
Railroad Creek	Secure
Slough Creek	Secure
Windlass Run	Secure

**6th District - Councilman Bartenfelder**

Bird River	Secure
Cunninghill Cove	Secure
Dundee Creek	Secure
Galloway Creek	Secure
Gooseharbor Inlet	Secure
Gunpowder River	Secure
Hawthorne Cove	Secure
Jennifer Branch	At Risk
Lower Gunpowder Falls	Secure
Railroad Creek	Secure
Saltpeper Creek	Secure
Seneca Creek	At Risk
Sue Creek	Secure
Windlass Run	Secure

**7th District - Councilman Olszewski**

Black Marsh	Secure
Browns Creek	Secure
Dundee Creek	Secure
Hawk Cove	Secure
Longs Creek	Secure
Muddy Gut	Secure
Northpoint Creek	At Risk
Old Road Bay	At Risk
Shallow Creek	Secure
Swan Point Inlet	At Risk