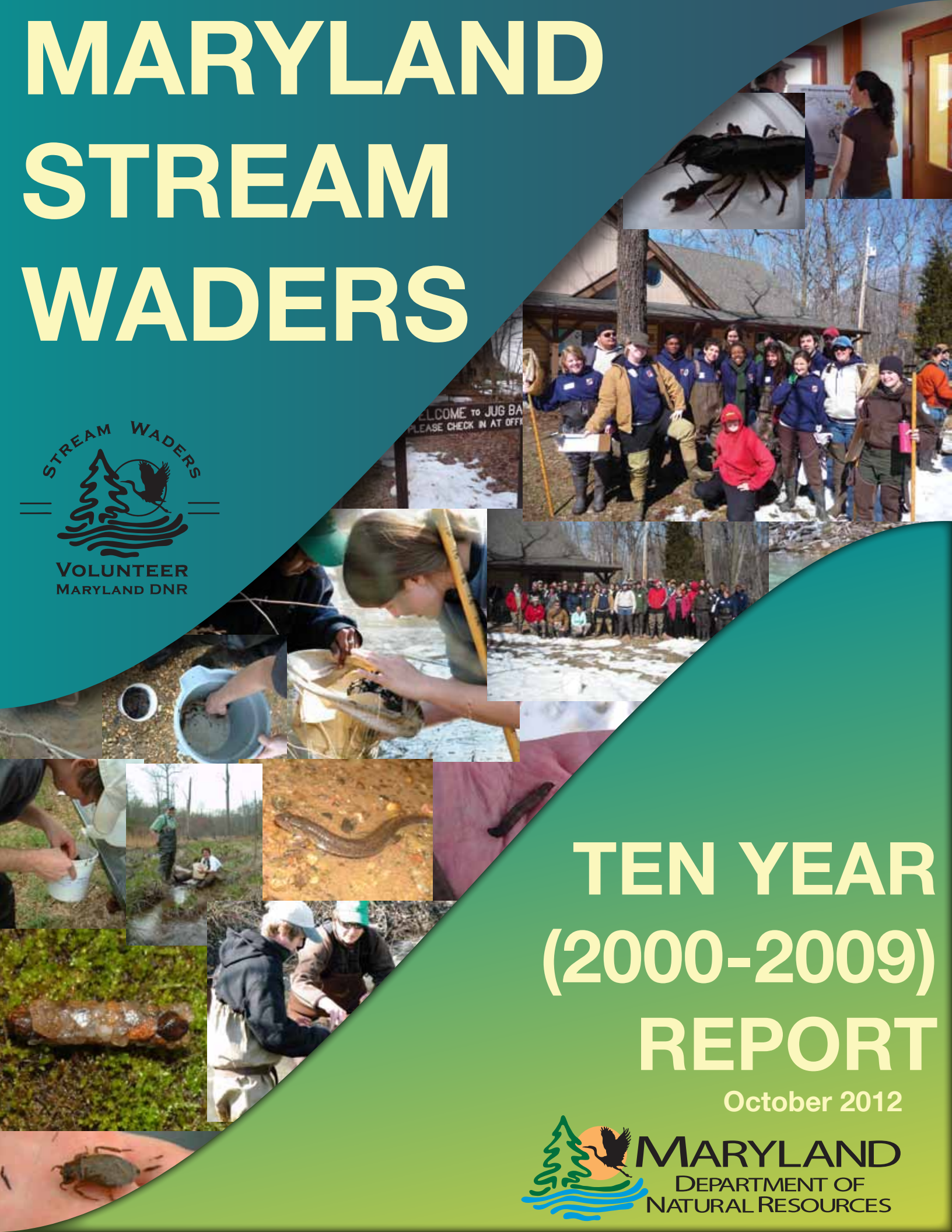


MARYLAND STREAM WADERS



TEN YEAR (2000-2009) REPORT

October 2012



MARYLAND
DEPARTMENT OF
NATURAL RESOURCES

Maryland Stream Waders

Ten Year (2000-2009) Report

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Foreword

This document reports on the first ten years (2000-2009) of sampling and results for the Maryland Stream Waders (MSW) statewide volunteer stream monitoring program managed by the Maryland Department of Natural Resources' (DNR) Monitoring and Non-tidal Assessment Division (MANTA). Stream Waders data are intended to supplement those collected for the Maryland Biological Stream Survey (MBSS) by DNR and University of Maryland biologists. This report provides an overview of the Program and summarizes results from the first ten years of sampling.

Acknowledgments

We wish to acknowledge, first and foremost, the dedicated volunteers who collected data for this report (Appendix A): Thanks also to the following individuals for helping to make the Program a success.

- The DNR Benthic Macroinvertebrate Lab staff of Neal Dziepak, Ellen Friedman, and Kerry Tebbs, for their countless hours in DNR's laboratory processing and identifying benthic macroinvertebrates collected by Stream Waders volunteers. They were aided in their efforts by : Rebecca Bourquin, Megan Brosh, Donna Carollo, Mark Carter, Kelly Davis, Natasha Davis, Michael Depew, Miguel Dodge, Ginny Eaton, Sarah Friend, Rachel Gauza, Patrick Graves, Sarah Grove, William Hamilton, Michelle Harlinski, Debbie Howard/McKay, Shirley Kirby, Kathryn Klauda, Heather Lhamon, Hanah Martin, Emily Mellicant, Jonathan Niles, Michelle O'Connor, Karl Routzahn, Christine Rozycki/King, and Istvan Turcsanyi.
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Introduction

Begun as a pilot in 2000, Maryland Stream Waders is a statewide volunteer stream monitoring program managed by Maryland Department of Natural Resources (DNR), Monitoring and Nontidal Assessment Division. Stream Waders is the volunteer component of the Maryland Biological Stream Survey (MBSS). Goals of Stream Waders are:

- To increase the density of sampling sites for use in stream and watershed assessments;
- To improve stream stewardship ethics and encourage local action to improve watershed management;
- To educate the local community about the relationship between land use and stream quality; and
- To provide quality assured information on stream quality to state, local, and federal agencies, environmental organizations, and others;

Stream Waders data are intended for use in water quality reports (such as Maryland's Integrated Report to Congress – the 305(b) Report), watershed restoration and protection programs, regulatory programs (such as Antidegradation Policy support), and for local government use. They are also provided to the volunteers themselves and watershed associations that may have an interest in a particular stream or watershed. A list of training sessions and volunteers is in Appendix A.

Stream Waders is designed to be seamless with the MBSS and several other stream sampling programs in Maryland. MBSS samples are collected at the watershed level (8-digit Hydrologic Unit Code (HUC); about 70 square miles each), while Stream Waders volunteers sample at a smaller scale (subwatersheds at the 12-digit HUC; about 8 square miles each). Thus, Stream Waders data should help "fill the gaps" left in watershed areas not sampled by MBSS. Stream Waders sample, for the most part, in the same overall watersheds each year where MBSS crews sample. Maps of all Stream Waders sampling sites and watersheds are presented in Appendices B and C, respectively.

Involving the Community

Each year, government agencies, schools (faculty and students) and citizen organizations interested in acquiring Stream Waders data are invited to participate in the Program (Table 1). Sampling results may be used to evaluate trends in stream health, locate appropriate locations for riparian buffer plantings, support professionally-collected data for use in Municipal Separate Storm Sewer System permitting, or target stream cleanups.

Table 1. Government Agencies, Schools, and Citizen Organizations Participating in Stream Waders (2000-2009).

Year	Organizations
2000	<p>Government: Anne Arundel, Charles, and Dorchester counties</p> <p>Citizen Organizations: Ridge and Valley Stream Keepers, Mattawoman Watershed Society, Trout Unlimited</p>
2001	<p>Government: Worchester, Dorchester, and Allegheny counties</p> <p>Citizen Organizations: Assateague Coastal Trust; Maryland Coastal Bays Program, Friends of Cabin John Watershed, Trout Unlimited, Jug Bay Wetlands Sanctuary, Mattawoman Watershed Society, Ridge and Valley Stream Keepers, Trout Unlimited, Western Pennsylvania Conservancy;</p> <p>Schools: Washington College, Cecil Community College</p>
2002	<p>Government: Anne Arundel County</p> <p>Citizen Organizations: Chester River Association, Chesapeake Bay Foundation, Potomac River Association, Magothy Watershed Association, Friends of Cabin John Creek Watershed, Herring Run Watershed Association, Jones Falls Watershed Association</p> <p>Schools: Washington College</p>
2003	<p>Citizen Organizations: Port Tobacco River Conservancy, Monocacy River Project, Friends of Cabin John Creek Watershed, Potomac River Association;</p> <p>Schools: Washington College</p>
2004	<p>Government: Charles, Harford, Anne Arundel counties, Department of the Navy;</p> <p>Citizen Organizations: Port Tobacco Conservancy, Audubon Naturalists Society, Circle C Oyster Ranching Association, Jug Bay Wetlands Sanctuary, Potomac River Association, Chester River Association, Assateague Coastal Trust, Cove Point Natural Heritage Trust, Trout Unlimited, Beaver Creek Watershed Association, Jones Falls Watershed Association, Anita Leight Estuary Center;</p> <p>Schools: Washington College, Harford Glen Environmental Education Center</p>
2005	<p>Citizen Organizations: Antietam Watershed Association, Audubon Naturalists Society, Chester River Association, Isaak Walton League, Jones Falls Watershed Association, Patuxent Riverkeeper, Prettyboy Watershed Alliance, Trout Unlimited</p>

Table 1. Continued.

Year	Organizations
	Schools: Washington College, Montgomery College, Morgan State University
2006	Citizen Organizations: Prettyboy Watershed Alliance, Anacostia Watershed Society, Friends of Sligo Creek. Izaak Walton League of America. South River Federation, Cecil County Land Trust, Prettyboy Watershed Alliance, Long Green Valley Association
2007	Government: Howard County Parks and Recreation; Citizen Organizations: Prettyboy Watershed Alliance, Audubon Naturalist Society, Isaac Walton League of America, Trout Unlimited, West Virginia Save Our Streams, Savage River Watershed Association, George's Creek Watershed Association, Harford County Land Trust, Chester River Association
2008	Citizen Organizations: Port Tobacco Conservancy, West/Rhodes River Keeper, Magothy River Association, St. Mary's River Association, George's Creek Watershed Association, Alliance for the Chesapeake Bay, Chester River Association
2009	Citizen Organizations: Port Tobacco Conservancy, Mattawoman Watershed Society, Friends of Patapsco Greenway, Patuxent Riverkeeper, Chester River Association, Antietam Creek Watershed Association, Monocacy Canoe Club, Trout Unlimited, Friends of Deep Creek Lake, St. Mary's River Watershed Association, Octoraro Watershed Association, Sassafras River Association, and Chester River Association Schools: University of Maryland Baltimore County, Montgomery Community College, Community College of Baltimore County, Wor-Wic Community College

Training and Site Selection

Stream Waders training sessions (Table 2) occurred in February and March and consisted of a series of indoor Power Point presentations followed by an afternoon excursion to a nearby stream. Presentations included a program overview, an overview of benthic macroinvertebrate ecology and taxonomy, and details of site selection and collection methods. Volunteers team up and each team was given laminated subwatershed maps. Volunteers were asked to sample during the 1 March to 30 April time period and to sample the pre-selected sites first. For many subwatersheds there were fewer than five pre-selected sites, so volunteers were asked to distribute additional sites throughout the subwatershed, with one site near the most downstream part of the subwatershed. The target number of sites per subwatershed was initially five but this was reduced to three in 2007 due to limited staff and resources available to support the Program. Most sites were either upstream of a road crossing or within walking distance of a road. Volunteers selected 100-foot sections of stream for their

samples. Each team of volunteers was given a GPS unit to record the latitude and longitude of the actual sampling sites.

Table 2. Stream Waders training session attendance, number of sampling teams and number of trainers by year (2000-2009).

	Trainings	Trainees	Teams Formed	Trainers
2000	5	170	49	7
2001	4	188	50	10
2002	3	76	24	6
2003	2	111	37	6
2004	4	214	51	8
2005	4	151	34	7
2006	4	234	45	10
2007	3	162	49	7
2008	3	170	62	12
2009	5	186	60	12

Data Collection and Analytical Methods

Benthic macroinvertebrates were sampled using the same field and lab methods as MBSS biologists (Boward et al. 2011, Stranko et al. 2010, Boward and Friedman 2000). Samples were collected using one-foot wide “D” nets (540 micrometer mesh opening) in multiple habitats (e.g. riffles, rootwads, leaves). Approximately 20-square feet of stream substrate were sampled per site in proportion to the best available habitats (Boward et al. 2011). Samples were preserved in ethanol and organisms were subsampled (about 100 organisms per sample) and identified to family (Boward and Friedman 2000) by DNR staff at DNR’s laboratory in Annapolis. From the organisms identified from each site, a family-level Index of Biotic Integrity (IBI) was calculated (on a 1 to 5 scale). Each site was rated either Good (IBI 4-5) Fair (IBI 3-3.9), Poor (IBI 2-2.9) or Very Poor (IBI 1-1.9) (Stribling et al. 1998).

A total of 5,534 samples have been collected from across the entire state (Table 3). Most (17) of the 18 6-digit river basins contained at least 100 Stream Waders samples. The majority of 8-digit watersheds (63 out of 84) contained between 10 and 49 samples and about one-third (349) of the State’s 1,130 12-digit subwatersheds contained between 5 and 9 samples (Table 4 and Figure 1). Maps of the watersheds sampled in each year are presented in Appendix C.

In a study conducted by DNR during the first statewide round of the MBSS (1995-1997), the family-level IBI (used by Stream Waders) performed nearly as well as the MBSS genus-level IBI in correctly classifying reference and degraded sites (Leppo 2010). In non-coastal plain areas, the two methods performed equally well and in coastal plain areas, the family-level IBI correctly classified 77% of the sites whereas the genus-level IBI was 88% efficient.

In addition to sampling benthos at each site, volunteers noted general information about each stream, such as width and depth, as well as a description of the surrounding land and potential environmental problems.

Table 3. Maryland Stream Waders sampling effort by year (2000-2009).

Year	8-Digit Watersheds	12-Digit Subwatersheds	Total Samples
2000	37	210	720
2001	34	182	726
2002	25	101	290
2003	22	92	365
2004	49	198	744
2005	38	90	311
2006	44	167	630
2007	37	147	411
2008	57	229	626
2009	60	205	511
<i>Total</i>			5,534

Table 4. Maryland Stream Waders number of samples per watershed by watershed scale (2000 – 2009).

Number of Samples per watershed	6-Digit River Basin	8-Digit Watershed	12-Digit Subwatershed
0	1	13	303
1-4	1	10	320
5-9	0	13	349
10-49	0	63	151
50-99	1	26	1
100+	17	13	0
<i>TOTAL</i>	<i>20</i>	<i>138</i>	<i>1124</i>

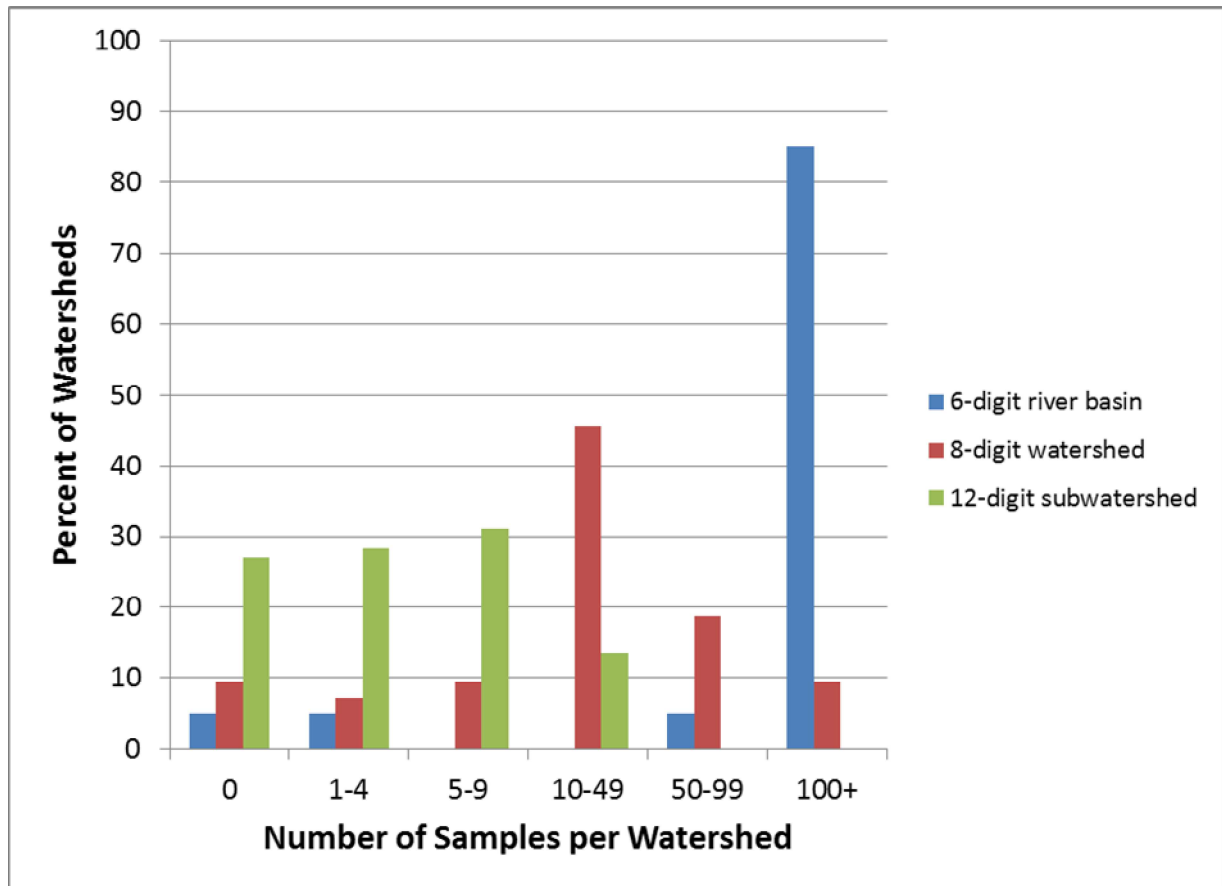


Figure 1. Maryland Stream Waders (2000-2009) percent of samples per watershed at different watershed scales.

Quality Assurance/Quality Control

The Stream Waders Program contained several measures of quality assurance / quality control (QA/QC), including testing of laboratory taxonomists and repeated subsampling and sample re-identification (Boward and Friedman 2000). Volunteers attended a one-day training session and were asked to repeat the training each year that they participated in the program. Each year about three percent of Stream Waders sites were resampled by DNR staff (replicate samples) during the March-April index period. A gap of two or more weeks occurred between collection of the volunteer samples and the quality control samples due to the time needed for invertebrate reconolization. Replicate samples were also subsampled and identified by DNR staff according to MBSS protocols (Boward and Friedman 2000).

Site locations were verified by DNR staff comparing the latitudes and longitudes recorded by volunteers using the GPS units with other location information from the data sheets such as stream name, nearest road crossing, and map grid.

Replicate Sampling Analysis

Part of the QC process was to examine the replicate samples taken by DNR staff and compare them to the volunteer collected samples at the same location. From 2000 to 2009 there were 145 replicate samples collected. As a means of comparison, the final benthic scores (B-IBI) were compared for each pair of samples (Figure 2). The best fit line between the points is only 0.42 (on a 0-1 scale with 1 being a perfect match between all of the pairs). Given the fact that the original MSW sites were revisited by MDNR staff at least two weeks later, this comparison is fairly good since storms and/or draught between sampling could result in very different conditions between the original and repeat sampling.

Another means of comparison is how often site ratings agreed between the two samples in the replicate pairs. Sites are rated as impaired (B-IBI scores < 3; Very Poor or Poor) and non-impaired (B-IBI scores >= 3; Fair or Good). There was overall 81% agreement between the replicates.

By both measures the Stream Waders assessments compare favorably with the MBSS collected replicates.

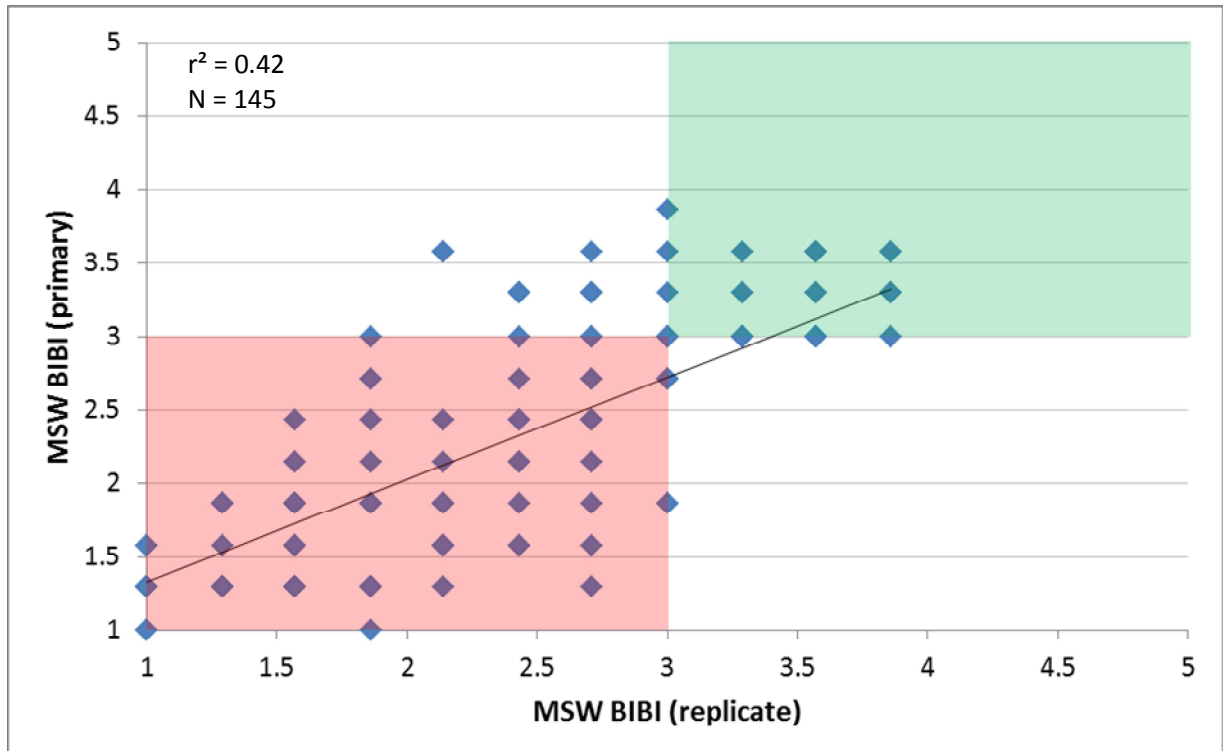


Figure 2. Benthic Index of Biotic Integrity comparison between original Stream Waders sample (MSW BIBI – primary) and a “replicate” sample collected by an MBSS crew (MSW BIBI – replicate) at least two weeks later.

The results obtained by the Stream Waders program overall compared to the MBSS samples collected over the same time period (2000-2009) as reflected by the similarity in QC sample pairs.

Results

From 2000 to 2009, a total of 1,470 Stream Waders volunteers sampled 5,534 sites in every county and every 8-Digit watershed in Maryland (Figure 3). Maps depicting samples in each year are included in Appendix B.

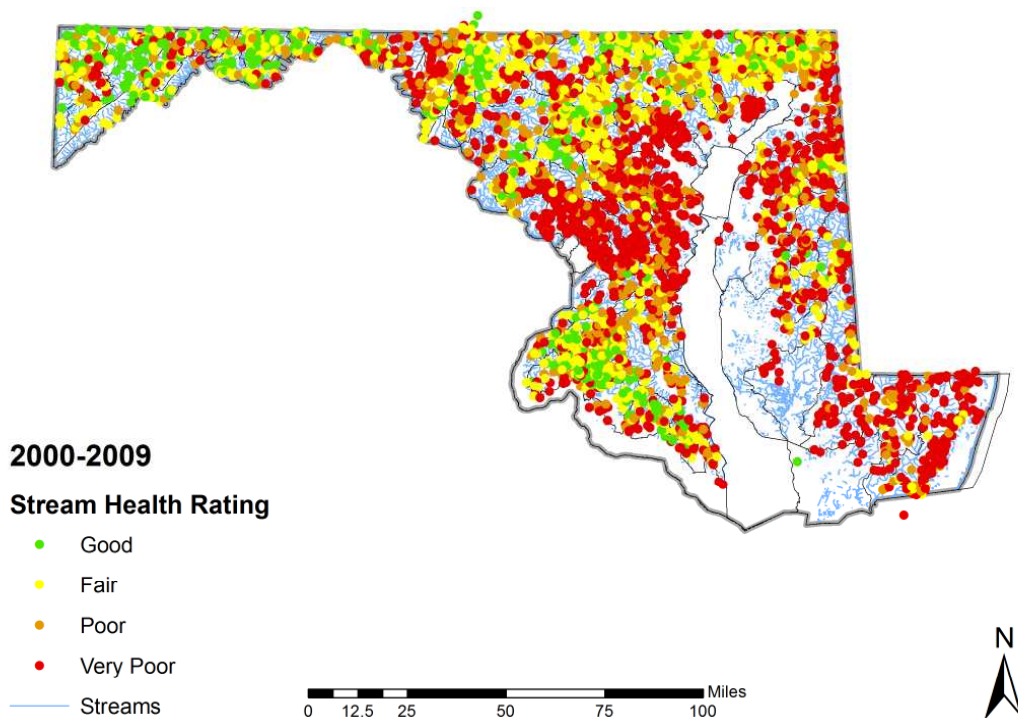


Figure 3. Maryland Stream Waders sampling locations and family BIBI rating (2000-2009).

As with any stream monitoring program, some samples may not be valid and cannot be used to calculate the BIBI. Reasons could be: 1) a non-severely degraded stream where the subsample size is expected to be adequate (at least 60 organisms) but sampler error results in a low subsample count (less than 60 organisms), 2) inadequate sample preservation, and 3) improper sample labeling. The percentage Stream Waders samples that were not used in the BIBI calculation ranged from 1.4 in 2004 to 7.5 in 2000. Overall, 3.9% of all samples collected did not get a final BIBI score. There is no apparent trend in this percentage (Figure 4). This could be due to the fact that year to year, Stream Waders draws many new volunteers who are relatively inexperienced and may need to learn sampling skills. Improvement usually comes with more practice and experience.

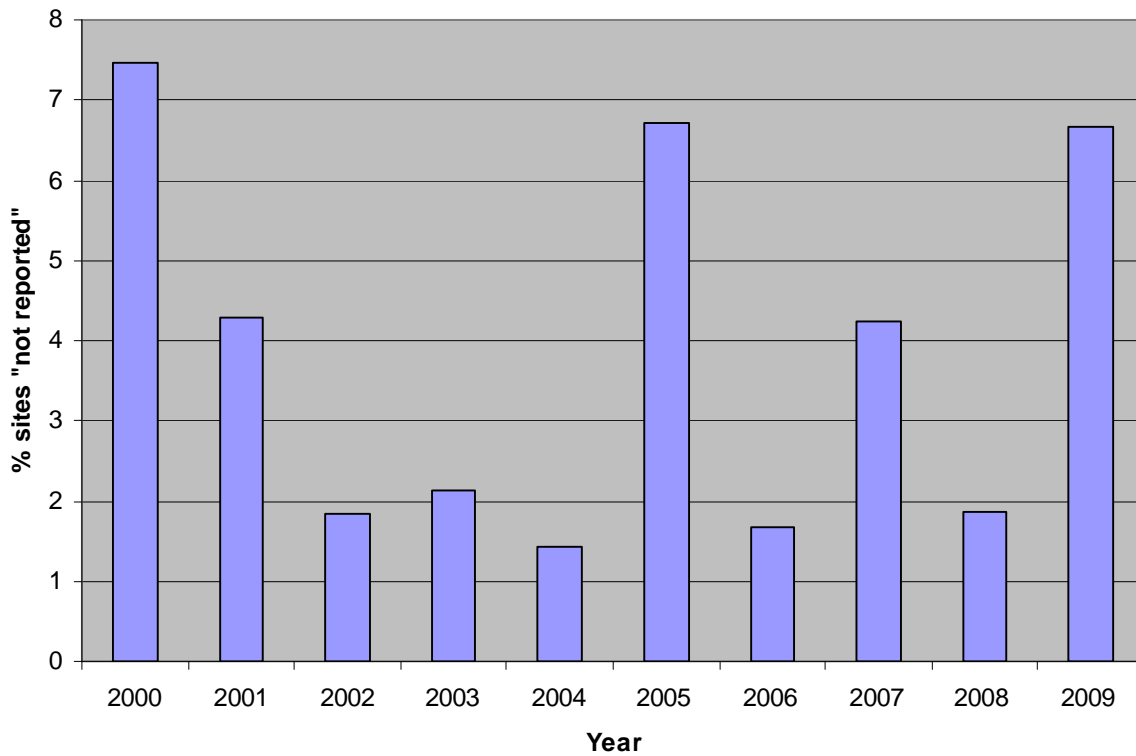
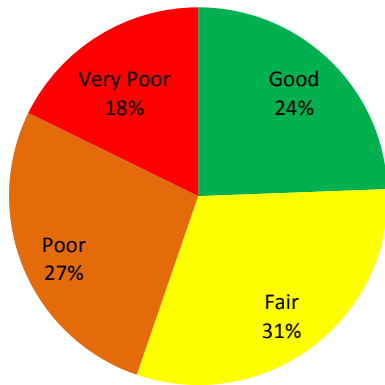


Figure 4. Percent of Stream Waders sites with samples not used to calculate a BIBI.

The MBSS and MSW programs assess stream conditions similarly on a site-by-site basis and by watershed (Leppo 2010). If all samples taken over the entire state and time period are compared, the two stream monitoring programs provide somewhat different pictures of statewide stream conditions (Figure 5).

MBSS, BIBI, 2000-2009
1,319 total sites



MSW, BIBI, 2000-2009
5,334 total sites

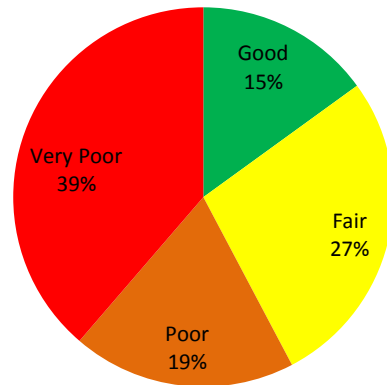


Figure 5. Narrative ratings for MBSS and Stream Waders benthic samples collected statewide from 2000-2009.

In terms of stream health rating, the MSW BIBI rated 15% of the statewide sites as Good, 27% as Fair, with the remaining 58% of sites rated Poor or Very Poor, as compared to the MBSS BIBI ratings of 24%, 31%, and 45%, respectively (Figure 5). This suggests that the larger percentage of MSW Poor or Very Poor ratings may be at least partially attributable to fact that MSW sites are primarily near roads and are closer to more accessible urban or suburban areas than many randomly-selected MBSS sites.

Volunteer Opinion survey

To gauge the satisfaction of the volunteers and to discern where there was room for improvement in the Program, opinion surveys were sent out to the volunteers after the sampling period had ended each year. The survey consisted of 10 statements (see Appendix D). The volunteers were asked to rate how well their opinion matches the statement, whether they “strongly agree”, “somewhat agree”, are “neutral”, “somewhat disagree”, or “strongly disagree”. Responses are summarized by statement and year in Figure 6.

- Statement 1: “The presentation (audio/visual) materials were effective”. This statement was generally agreed with. In 2001, 2007, and 2008, 100% of the volunteers who responded to the survey agreed with this statement (either “strongly agreed” or “somewhat agreed”), with the lowest rating being in 2005 when only 88% agreed.
- The general response to Statement 2; “The presenters explained the material clearly and understandably”, was very positive with over 90% of volunteers agreeing each year, the lowest rating being 95% in 2006 and 2009 and a high of 100% in 2007 and 2008.

- Volunteers tended to find the handouts provided at training very helpful, as demonstrated by their response to Statement 3: “Handouts were helpful”. 100% of the volunteers who responded in 2000, 2003, and 2008 agreed with this statement, while 93% agreed in 2005.
- Statement 4: “The facility was good” tended to be positive, but did dip low with only 69% of volunteers agreeing in 2000 and 2003. 100% of the volunteers responding in 2006 and 2007 found the facilities to their liking.
- Statement 5: “Communication (training updates, etc.) from DNR staff was clear and timely”. The highest percentage agreeing to this statement was 92% in 2000 and 2003 with the lowest being 85% in 2001.
- Volunteers were very positive about Statement 6: “Field demonstrations (GPS, benthic sampling, etc.) were clear and understandable”, with over 90% of the volunteers who responded agreeing each year. The lowest rating was 92% in both 2000 and 2003; with the highest rating being 100% in 2005.
- Statement 7: “Sampling my streams was easier than I anticipated” varied with less than 50% of volunteers agreeing in 6 out of the 9 years. The highest number of volunteers agreeing with this statement (68%) occurred in 2005, while the lowest (31%) was in 2001.
- Statement 8: “The equipment worked well” received a positive response with 95% agreeing in 2005, while only 83% agreed in 2004.
- The general response to Statement 9: “The site selection process went smoothly” was positive. The highest percentage of volunteers agreeing with this statement occurred in 2006 with 83%, while the lowest percentage was in 2009 with 63%.
- Response to Statement 10: “The Site Survey Form was easy to complete” was generally positive. The highest percentage of volunteers agreeing was in 2006 with 95% and the lowest occurrence was in 2007 with 89%.
- There was also an opportunity on the survey for volunteers to include additional comments. Their comments tended to be evenly split between positive and negative comments. The positive comments were usually general praise for the Program and staff with some excited statements of what they planned to do with the data or promises to return the next year. The negative comments tended to be about the weather, malfunctioning GPS units, or outdated map packets. However, the most consistent negative comment was that obtaining landowner permission to sample was too difficult.

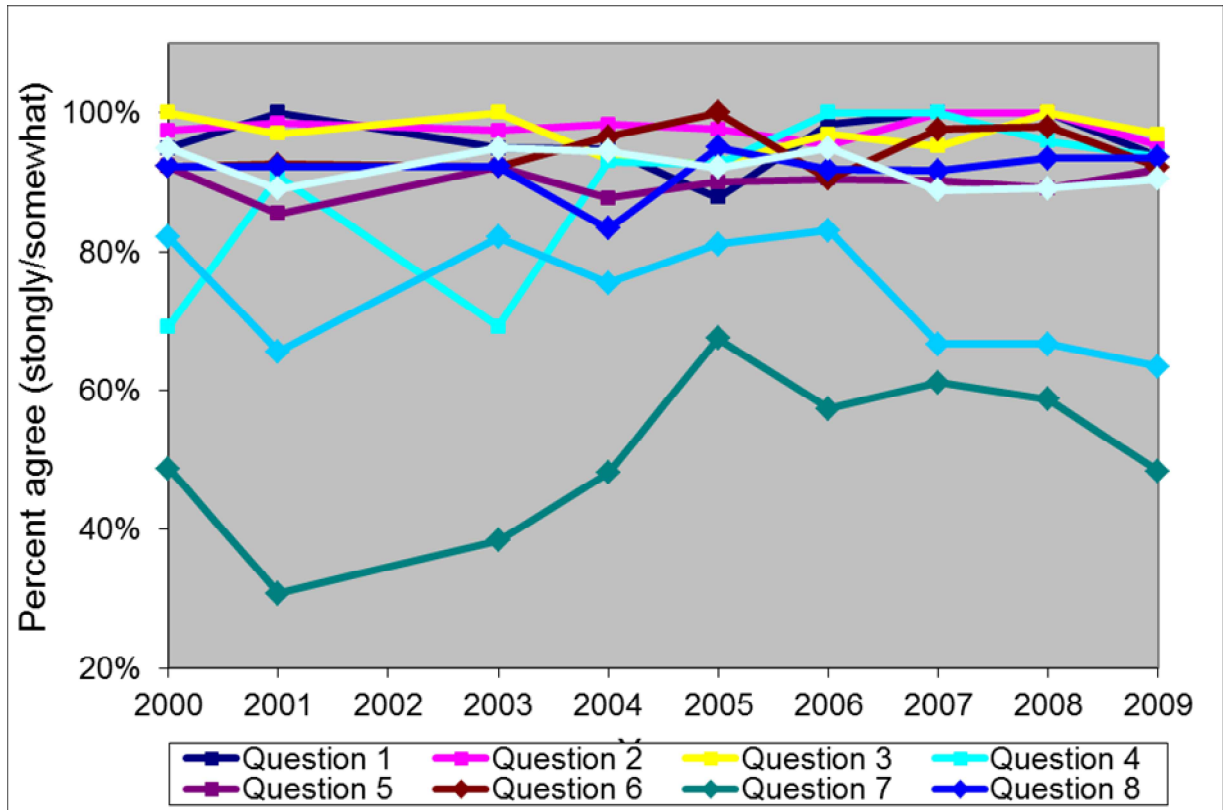


Figure 6. Stream wader volunteer answers to Stream Waders Survey (2000-2009).

Conclusions

During its first ten years, the Maryland Stream Waders Program has been a success. In addition to acquiring data from 5,534 samples that are used to supplement MBSS data in several ways, DNR has continued to include Maryland's residents in the watershed assessment process and to educate volunteers on stream stewardship and ecology. Each of the 1,470 volunteers trained in the Stream Waders Program has hopefully gained a better understanding of streams and watersheds and the way we humans impact them. This new knowledge should result in a new and improved stewardship ethic that can provide positive environmental benefits for generations to come.

Each year we work to improve the Stream Waders program. In the future, we plan to do this by encouraging more local governments and citizen organizations to participate, increasing the utility of the data.

Examples of MSW data use include:

- DNR – Watershed Restoration Action Strategies; Chesapeake and Atlantic Coastal Bays Trust Fund; annual MBSS reporting; Maryland's 305(b) Report to Congress; land preservation projects; expanded knowledge of rare, threatened or endangered taxa (e.g. Odonata)

- MDE – Biological Restoration Initiative; Andidegradation Policy support; 303(d) List development; acid mine drainage doser effectiveness
- Local Governments – Municipal Separate Storm Sewer System reporting; targeting stream restoration projects; targeting stream cleanups; public involvement components for grants
- Citizen Organizations – “State of the Watershed” reports; trend assessments; illegal dumping; membership involvement; identifying high quality streams for fishing
- Chesapeake Bay Program – Chesapeake Bay Watershed Benthic Index of Biotic Integrity

At less than \$1,500 per subwatershed, Stream Waders is a cost-effective way of supplementing the results of the Maryland Biological Stream Survey. About 35,000 volunteer hours (24 hours per trainee) were contributed by these dedicated volunteers. With the increased coverage provided by Stream Waders volunteers, other government agencies, citizen organizations and other interested parties have an additional tool to help identify streams in need of protection or restoration. However, a long-term and stable source of funding is needed to keep Stream Waders going into the future.

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For More Information

For more information on the Maryland Stream Waders Program and the Maryland Biological Stream Survey, wade on over to the Maryland Stream Health website at www.streamhealth.maryland.gov The Stream Waders website is <http://www.dnr.state.md.us/streams/streamWaders.asp>. Here you'll find an overview of the Program, periodic updates on annual training sessions, and a searchable database of all current data results. You can also drop us an email at streamwaders@dnr.state.md.us, or call toll free (in Maryland) 1-877-620-8DNR (x8623). Our local phone number is 410-260-8623.

Appendix A - Volunteers Who Have Participated in the Maryland Stream Waders Program, 2000 - 2009

Complete list of all volunteers that attended MSW training workshops (2000-2009). There are 1,341 total unique persons. There are 170 persons that attended more than one training sessions. The average number of attended sessions for those attending more than one session was 2.5. One person attended as many as nine sessions.

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Harold Adkins		1									1
Scot Aitkenhead						1					1
Sue Akerman					1						1
Wendy Alberg										1	1
Kristin Aleshire										1	1
Andrea Allen	1										1
Jerelyn Allen					1						1
Katie Allen								1			1
Danielle Aloisio								1			1
Jackie Alterai					1						1
Drew Altland				1							1
Julie Ambrosino						1					1
Daniel Anderson				1							1
Melodie Anderson-Smith						1					1
David Andrews				1							1
Michele Angle										1	1
Phil Angle	1										1
Ali Anthes						1					1
Jason Anthony								1			1
Bradley Apling							1				1
Margaret Appel			1								1
Michael Appel			1								1
Alice Arbuckle							1				1
Luke Arbuckle							1				1
Susan Archibald							1				1
Tim Ascher							1				1
Sarah Ashton				1							1
Rebecca Astin	1										1
Dolores Astroth						1					1
Esat Atikkan						1					1
Carol Auer			1								1
Elsa Ault		1									1
Ryan Auvil					1						1
Richard Babcock							1				1
Jim Bailey		1									1
Jody Baker							1				1
Angela Baldwin	1	1	1	1	1	1					6
Erin Baldwin		1									1
Richard Baldwin	1										1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Bruce Ballard										1	1
Laura Bankey							1				1
Stephanie Banthem					1						1
Charlie Bare	1										1
Brian Barker					1						1
Robert Barnhart					1						1
Dan Barth										1	1
Alvin Barton					1						1
Katie Basiotis				1							1
Bill Bass					1						1
Emily Baughman				1	1						2
Karen Baxter					1						1
Stacey Bealmear					1						1
Wendy Bedoya										1	1
Barbara Beelar										1	1
Jamie Beeman	1										1
Lisa Beeman				1							1
Kim Beene								1			1
Stephanie Behles	1										1
Christina Bell						1					1
Hannah Bell							1				1
Matt Bell						1					1
Meghan Bell					1						1
Suzanne Bell							1				1
Stacie Bender									1		1
Lauren Ashley Benn								1			1
Doris Berger						1					1
Peter Bergstrom			1	1							2
Stephen Bernard									1		1
Ben Berra	1										1
Seth Berry					1						1
Sarah Betlejewski		1									1
Dawn Beveridge									1		1
Dan Bianca		1				1					2
Bonnie Bick										1	1
Jessica Biegelson							1				1
Kerry Birger								1			1
Yankov Birnbaum							1	1			2
David Biser										1	1
Amy Bishop					1						1
Anne Bishop					1						1
Ron Bishop				1	1						2
David Bitler									1		1
Theresa Black									1	1	2

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Laura Blackwell									1		1
Sabrina Blair					1						1
Carolyn Blakeney									1		1
Hilary Blanchard					1						1
Theresa Blaner					1						1
Dave Blanpied					1						1
Eloise Blanpied					1						1
Tyler Bledsoe									1		1
Allen Blomquist									1		1
Elena Bode									1	1	2
Misti Boggus									1	1	2
Frank Bohne										1	1
Lois Bohne									1		1
Patrick Bond				1							1
Joe Bonner						1	1	1			3
Todd Bonner						1					1
Alexandra Borden									1		1
Fernando Bordero		1									1
Karrigan Bork				1	1						2
Laura Bork				1	1	1					3
Carole Bosley			1								1
Barbara Boward		1									1
Jessica Bowers	1	1									2
Ryan Bowser							1				1
Bob Boxwell					1						1
Aileen Boyd					1						1
Ron Boyer	1	1	1	1							4
Melissa Boyle	1										1
Mike Boyle	1										1
Rachel Brackins						1					1
Shelly Bradburn					1						1
Katie Bradley					1						1
Rachel Bremer		1									1
Nick Brightwell										1	1
Heidi Briguglio										1	1
Stefano Briguglio										1	1
Greg Brill					1						1
Amy Brody							1				1
David Brody							1				1
John Brognard								1			1
Andy Brookens	1	1	1								3
Joyce Brooks		1									1
Billy Brown					1						1
Dan Brown										1	1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Doug Brown										1	1
Jeff Brown						1	1	1			3
Michael Brown						1					1
Stanley Brown								1			1
Susanna Brown							1				1
Vera Brown							1				1
Eric Bruestle										1	1
Luther Bruner									1		1
Brenda Bruner-Crumbsy									1		1
Ted Bruszewski	1										1
Frank Bubczyk				1							1
David Budiakiewicz									1	1	2
Samantha Bulkivish							1		1		2
Karen Buoncristiano	1										1
Eugene Burg					1						1
Gwendolyn Burnett	1										1
Claudia Burns						1					1
Ed Burrows	1										1
Sabrina Burt				1							1
Wayne Bush			1	1							2
Paul Bushman									1		1
Rachel Busin					1						1
Patricia Butler							1				1
Scott Butler							1				1
Valerie Butler						1			1		2
Nancy Butowski					1						1
Carol Cain		1				1	1				3
Rick Campanale									1		1
Marty Campanella										1	1
Jeff Campbell							1			1	2
Jonathan Campbell					1						1
Libby Campbell	1	1									2
Shannon Campbell					1						1
Stuart Campbell									1		1
Jesse Campion		1									1
Reg Canaday										1	1
Angel Canado					1						1
Christopher Canning									1		1
Luke Cannon	1										1
Maureen Cannon						1					1
Michael Cannon						1					1
Brigita Caplikaite		1									1
Mary Caraker			1								1
Steve Cardano	1										1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
John Carey				1							1
Kent Carlson				1							1
Donna Carollo							1				1
James Carpenter				1							1
Jon Carpenter		1									1
Bill Carroll		1									1
Deborah Carroll		1									1
Molly Carroll									1		1
Kristen Carson	1										1
Jamie Caslin					1						1
Joann Casper									1		1
Gavin Caupp								1			1
Aimee Cauthorn	1	1	1	1	1						5
Allison Cauthorn				1							1
Jessie Chapman		1									1
Meg Chapman					1			1			2
Kristin Chappell								1			1
Jay Charland			1		1						2
Melissa Cheatham		1									1
Matt Cherico			1								1
Dennis Chesnut									1		1
Michelle Chesnut						1					1
Ram Chhetri	1										1
Michael Ciarlo		1									1
Karen Cifranick					1						1
Maggie Cisar						1					1
James Clapp						1					1
Ron Clapp	1										1
Catherine Clark		1									1
John Clatterbaugh					1	1					2
Eamon Clifford			1								1
Dell Cline									1		1
William Cline									1		1
Shawn Clotworthy				1							1
Daniel Coates									1		1
Carrie Cochrane		1									1
Ethan Cohen								1			1
Idrys Rudnick Cohen								1			1
Tim Cole							1				1
Jeff Coleman							1				1
Nathan Coleman							1				1
Matt Colip								1			1
Amber Colledge		1									1
George Collins							1				1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Greg Concannon								1			1
Severin Condon							1				1
Martin Connaughton			1								1
Brian Connor	1										1
James Conway						1					1
Jennifer Cook						1					1
Will Cooney					1						1
Pamela Cooper					1						1
Merissa Cope							1				1
Nathaniel Cope							1				1
Ralph Cope							1				1
Sandy Cope							1				1
Conrad Cortes			1								1
Barbara Cosner					1						1
Alicia Costello Bell						1					1
Christel Cothran					1						1
James Coulombe				1							1
Lee Coulson			1								1
Mark Counselman						1					1
Sheryl Coutermarsh					1						1
Timothy Couzens		1									1
Natalie Crabbs						1					1
Jeff Craddock										1	1
Elizabeth Crager	1										1
Maggie Craig	1										1
Sara Crane	1										1
Elizabeth "Libby" Craver		1									1
Twain Craver		1									1
Eric Creter										1	1
Darin Crew		1									1
Eric Cromwell					1						1
Mare Cromwell						1					1
Charlie Croppley					1						1
Julie Crudele										1	1
David Crump										1	1
Helen Cummings										1	1
Martin Cunnaughton		1									1
Chris Currier				1							1
Joseph Cushall								1			1
Elizabeth D'Alessio						1					1
Rhonda Daley	1										1
Elizabeth D'Allessio									1		1
Arianne Dalton		1									1
Rick Danforth				1							1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Louis Dankovich										1	1
Cristal Davila										1	1
Brenda Davis					1		1				2
Diane Davis	1										1
Kelly Davis					1						1
Joyce Dean						1			1		2
Emily Debelius						1					1
Kris DeBlase	1										1
Charles Deering								1			1
Daniel Deible										1	1
Hal Delaplane		1									1
Deidre DeRoia	1										1
Katie Detrich								1			1
Catherine Devadason										1	1
Justin DeVault							1				1
Anita Dey								1			1
Kelley Diamond					1						1
Ricardo H. Diaz		1									1
Matthew DiBona				1							1
Patricia Dickey			1	1							2
Charlene Dickson			1								1
Paul Dickson			1								1
Pat Diedrichs					1						1
Raymond Diedrichs					1						1
Nora Diggs		1									1
Baird Dillon			1								1
Dan Dillon			1								1
Marion Dillon			1								1
Scott Dillon	1										1
Elizabeth D'Imperio		1									1
Seth D'Imperio		1									1
Lois DiNatale										1	1
Chuck Dinkel	1										1
Lisa DiPinto									1		1
Robert Dix							1				1
Amber Dobson									1		1
Michele Dobson					1						1
Dotty Doherty									1		1
John Dolan		1									1
Bart Dorsch	1										1
Ron Douglas							1				1
Valerie Douglas			1								1
Lindsey Dowell										1	1
Kate Dowling							1				1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Dominic Dragotta									1		1
Nathan Drescher				1							1
Cheryl Drzewianowski	1										1
Jason Dubow						1					1
Eric Duce							1	2	1		4
Jennifer Duckworth	1										1
Glenn Dudderar					1						1
John Duke										1	1
Marla Duley										1	1
Connie Dunbar				1	1	1			1		4
George Durham							1				1
Dan Dusel			1								1
Subija Dutta		1									1
LeRoy Duvall			1								1
Julie Dyer				1							1
Bill Dyke	1										1
Emily Dyson								1	1		2
Gary Dyson						1	1	1	1	1	5
Kate Dyson								1			1
Sam Dyson								1			1
Ruth Eisenhower					1						1
Brandy Elliot									1		1
Geoff Elliott			1								1
Robert Elwood									1		1
Patricia Embrey		1									1
Jack Emerson						1					1
Kirsten Emigholz				1							1
Ray Emmons				1							1
Courtney Englar							1				1
Jim Engle								1			1
Phil Erb									1	1	2
Evelina Erickson					1						1
Kim Erickson		1									1
Jay Evans										1	1
Pamela Evans						1	1	1	1	1	5
Sarah Ewing						1					1
Reed Faasen				1							1
Cinthia Fabretti-Apling							1				1
Jon Fallica						1					1
Greg Falter				1							1
Muns Farestad		1									1
Fred Faulkner		1			1						2
Katrina Fauss										1	1
Carolyn Feck	1										1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Brian Feeney					1						1
Kathryn Feller										1	1
John Ferguson			1								1
Joe Ferrari				1							1
Kerry Ferraro		1									1
Don Fine								1			1
David Fisher									1		1
John Fitz					1						1
Natalie Fitzgerald							1				1
Roger Fitzgerald						1	1	1			3
Sharon Fitzgerald							1				1
Amy Fleming			1								1
Ingo Fleming		1									1
Phillip Flemming									1		1
Kelly Flint						1					1
Alan Flugrad						1					1
Joanne Flynn			1								1
Paul Flynn					1						1
Fiona Foley					1						1
Rosemary Ford		1	1								2
Shirley Ford					1	1					2
Sue Fothergill	1										1
Karen Franick					1						1
Pam Franks							1				1
Sarah Franz									1		1
Fred Frey					1						1
Christopher Fricke					1						1
Aaron Friedman					1						1
Jenel Fronheiser	1										1
Christianna Fry				1							1
Jason Fuller										1	1
Jennifer Fulton							1				1
Albert Furlow								1	1	1	3
Angela Furlow								1	1	1	3
Carrie Gahagan		1									1
Sean Gahagan		1									1
Kristin Galewood									1		1
Bill Gallagher		1									1
Bob Gallagher									1		1
Will Gallagher							1				1
Ryan Galligan				1						1	2
Bryan Gamble						1					1
Amy Gambrell Vincent	1										1
Joselyd Garcia		1									1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
David Gardiner				1							1
Clair Garman					1						1
Carol Garner	1										1
Cliff Garrett							1				1
Sherm Garrison		1									1
Ned Garvey				1	1						2
Janette Gearing							1				1
Sinclair Gearing							1				1
Barbara Geiger									1		1
Sharon Geil	1	1									2
Sheila Geisert									1		1
Cindy Geisler		1									1
Ambush Geoloe							1				1
Jennifer Gerhardt	1										1
Tom Gibb			1								1
Scott Gibbons, Jr.	1										1
Sarah Gibbs				1							1
Natalie Gienger				1							1
John Gigliotti	1										1
Erin Gittinger							1				1
Jonathan Giunta		1									1
Jessica Glass	1										1
Andrew Glikin				1							1
Heather Goad										1	1
Ethan Keith Gochnour									1		1
Joann Gochnour						1	1		1		3
Ambush Goeloe								1	1		2
Will Goldenbaum						1					1
Carolyn Gongwer									1		1
Jennifer Good		1									1
Tim Goodfellow				1					1		2
Mary Carol Gossard					1						1
Jill Gottesman	1										1
Katie Gottfried						1					1
Mitch Graham						1					1
Dave Grannas								1			1
Judy Grannas								1			1
William Grauer			1								1
Andrew Gray				1							1
Burton Gray			1								1
Lee Gray							1				1
Shannon Gray	1	1									2
Tara Gray									1		1
Kevin Green									1		1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Ben Greene							1				1
Dave Greene						1	1				2
Jordan Gregg										1	1
Jessica Gregory					1						1
Len Greig	1										1
Teresa Grenadier					1						1
Christopher Grieco										1	1
Linn Griffiths						1					1
Adam Griggs							1				1
Kevin Grimes	1										1
Andrew Grosko							2	1			3
Justin Grosko							1	1			2
Liana Grosko							1				1
Mariah Grosko							1				1
Susan Grosko							1				1
Alan Grubb									1		1
Jason Gruber							1				1
Chris Gruitt	1										1
Don Gruitt	1										1
Lynn Gulley							1				1
Kevin Gummer										1	1
Casey Gustowarow									1		1
Stephenie Guttridge-Snode					1						1
Jeannette Guzik							1				1
Noah Gyorgy										1	1
Beth Habic		1									1
Matt Habic		1									1
Mark Habicht	1	1									2
Rose Haft										1	1
Holly Hager										1	1
Suzanne Hall							1				1
Nicky Halladay		1									1
Bill Hamilton					1						1
Carrie Hamilton	1										1
Rusty Hamilton		1									1
Tom Hamilton					1				1		2
Chris Hamman							1				1
Gail Hammond						1					1
Phil Hammond						1					1
Naomi Hannigan					1						1
Jennifer Hannum										1	1
Heidi Hanson						1					1
Susan Hanson				1							1
Mike Hardesty						1					1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Andrea Hardy-Campo					1						1
Victoria Harkavy										1	1
Bonnie Harper		1									1
Gwynne Harper	1	1									2
Ben Harris								1			1
Robyn Harris	1										1
Amber Harrison										1	1
Mary Harsh						1					1
Bill Hart						1					1
William Hart							1				1
Ron Hartman									1		1
Craig Hartsock	1										1
Laurie Hartsock	1										1
Chris Haseler										1	1
Craig Haseler										1	1
Jeff Haseler										1	1
Leslie Haslbeck					1						1
Larry Hayes					1						1
Brian Haymart					1						1
Chris Haynes								1			1
Jim Haynes								1			1
Laura Haynes								1			1
Gerald Haywood								1			1
Ed Hazlett					1						1
Jamie Heckert	1										1
Glen Hedelson					1						1
Morgan Hedges									1		1
Alan Heft		1									1
Ben Heilman			1								1
Chris Heilner	1										1
Sarah Heinze		1									1
Gloria Heisserman						1					1
Scott Helm	1										1
Karim Hemady										1	1
Frank Hendry	1										1
Kathy Hennes						1	1				2
Sandra Henry-Stocker									1	1	2
Zina Hense		1									1
Butch Herlth	1										1
Sonja Herlth	1										1
Joe Herrigan			1								1
Kascie Herron										1	1
Meg Hession										1	1
Sherry Hession								1	1		2

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Mandy Higdon					1						1
Matthew Hildebrandt									1		1
Susan Hill							1				1
Pam Hires		1									1
Dick Hitchcock										1	1
Gena Hlavinka								1			1
John Hobner							1				1
Lindsay Hoeben		1									1
Lisa Hoeben		1									1
Vicki Hoeben		1									1
Jude Hogan										1	1
Randi Hogan										1	1
Evelyn Holcomb			1								1
Mary Hollinger		1			1						2
Mike Hollins						1					1
Stacy Holt						1					1
Doug Holy			1								1
Alleene Hoopengardner		1									1
Alton Hoopengardner		1									1
David Hopkins							1	1			2
Sarah Hopwood				1							1
Pat Horley						1					1
Kevin Horner	1	1									2
Stacey Horney	1										1
Sally Hornor			1						1		2
Elizabeth Houser		1									1
Liz Houser		1	1								2
Rebecca Houston										1	1
Carol Howard						1	1				2
Shara Howard					1						1
Ken Howell						1					1
Rachel Howser				1							1
Sally Hoyt							1				1
Lucy Huber						1					1
Steven Hughes							1				1
Nate Hulings								1			1
Caroline Humphrey				1							1
Brent Hunsinger										1	1
John Hutson									1		1
Anna Hutzell					1	1					2
Fred Irani		1									1
Yvonne Irvin										1	1
Dan Isaacs									1		1
Charlie Jackson									1		1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Don Jackson					1						1
Laura Jackson	1										1
Mike Jackson	1										1
Bart Jaeger			1								1
Jesse James										1	1
Rebecca James		1									1
Richard James						1					1
John Jancasz					1						1
Karen Jarboe									1		1
Nate Jean				1							1
Stephanie Jellirre				1							1
Bud Jenkins	1										1
Jeff Jennings										1	1
Roman Jesien		1									1
Edward Joell										1	1
Angela Johnson					1		1				2
Carl Johnson									1		1
Dwight Johnson					1						1
Twig Johnson			1								1
Christine Jones								1			1
Jason Jones				1							1
Deirdre Joy								1			1
Brigita Kaipplitan	1										1
Charles P. Kaiser		1									1
Priya Kamath						1					1
Doris Kamenetz							1				1
Jonathan Kamenetz							1				1
Stephanie Kamlot					1						1
Jean Kapusnick	1	1	1	1	1	1	1	1	1		9
Brian Karger							1				1
McCarthy Katharine					1						1
Chris Keefer	1										1
Kerry Kehoe					1						1
Mitch Keiler			1								1
Eric Kelley										1	1
Mike Kelly	1	1									2
Matt Kendall								1			1
Robert Kendall						1					1
Robin Kendall					1	1					2
Rebecca Kenyon							1				1
Andrew Keppel										1	1
Craig Kern	1	1									2
Seri Kern	1	1									2
Rick Kernozek					1						1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Jon Kerr								1	1		2
Raquel Ketterman								1			1
Robert Kettlewell					1						1
Susan Kettlewell					1						1
Peter Keubler				1							1
David Kew							1				1
Charlotte Kilchenstein										1	1
Ashley Kincaid										1	1
Justin King								1			1
Rachel King									1		1
Ralph King										1	1
Ron King							1				1
Ryan King							1				1
Shirley Kirby	1	1									2
Peter Kirchmann									1		1
Ellie Kirsch	1										1
Steve Kirschnick					1						1
Sally Kishter	1										1
Julia Klapproth										1	1
Micheal Klapproth										1	1
Kathy Klauda					1						1
Ron Klauda					1						1
Richard Klein			1								1
Staton Klein								1			1
Katie Klimas				1	1						2
Jeff Klinetob						1					1
John Kling			1								1
Gregory Klinger										1	1
Sara Knies							1				1
Marla Knox								1			1
Robert Koch									1		1
Kim Kohlhepp		1									1
Jeffrey Kopp									1		1
Jan Koppelman							1	1			2
Amanda Koss					1						1
Tom Kozikowski								1			1
Robert Kraft										1	1
Roberta Krahl				1							1
Rhonda Kranz					1						1
Jennifer Kraus	1										1
Albert Kreis							1				1
Richard Krenshaw			1								1
Millie Kriemelmeyer	1	1									2
Eric Kring										1	1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Kate Kritcher		1									1
Shannon Kropkowski									1		1
Margaret Kucharski					1						1
Trish Kuhlman									1		1
Julia Kuhney										1	1
Jessica Laberde		1									1
Kate Lago			1								1
Margery LaMar					1		1				2
Shirley Lamden					1	1					2
Gia Lamela	1										1
Jean Lancaster										1	1
Anne Lane							1				1
Susan Lane		1									1
Chelsea Lane-Miller							1				1
Barb Langridge							1				1
Don Langridge							1				1
Susan Phelps Larcher		1									1
Aurore Larson										1	1
Gary Lasako								1			1
John Lattin	1										1
Jim Laurie							1				1
Sandra Law					1						1
Brian Lawrence						1					1
Linda Lawrence									1		1
Michelle Lawrence						1					1
Lydia Lawson					1						1
Gail Laycock										1	1
John Leader										1	1
Lesley Leader										1	1
Maggie Lehr	1										1
Lindsay Leiterman							1				1
Celere Leonard		1									1
Marinna Lepp							1				1
Dawn Letts				1							1
Jen Leudroot	1										1
Ephraim Levin				1	1	1					3
Michael Levin					1	1					2
Justin Levy					1						1
Audra Lew								1			1
Bob Lewis				1		1			1	1	4
Jody Lewis		1	1								2
Robert Lewis					1						1
Jennifer Li									1		1
Lisa Libowitz						1					1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Tom Lilly		1									1
Richard Lind							1				1
Bill Lindenberger						1					1
Ellen Lindenberger						1					1
Joseph Link						1					1
Lawrence Link						1					1
Stephanie Link						1					1
Jenn Linton	1										1
Jennifer Linton		1									1
Dzoni Ljumezi					1						1
Jim Long	1	1								1	3
Mike Loomis								1			1
James Loutsch				1		1					2
Ashley Lowry				1							1
Josie Lox		1									1
Chris Lucas							1				1
Charles Luckie					1						1
Kim Lyall						1					1
Bruno Macaes					1						1
Amanda MacCauley	1										1
John Mack										1	1
Ken MacMullin		1									1
Masaya Maeda							1		1		2
Sarah Maglov									1		1
Joe Mahoney							1				1
William Makuszewski		1									1
Donald Malaney	1										1
Marny Malin				1							1
Sarah Malinowski	1				1	1	1	1			5
Jean Malone						1					1
Camella Maloney					1						1
Hector Manzano					1						1
Kirk Marek		1									1
Phyllis Maringer			1	1							2
Melissa Markee						1					1
Erica Markiewicz										1	1
Janis Markusic	1			1							2
Kathy Marmut				1							1
Ruth Marsh							1				1
Andy Marshall					1		1				2
Hannah Martin					1						1
Kelly Martin							1	1	1		3
Alex Martinkosky									1		1
April Mason				1							1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Charles Mason			1								1
Molly Mastrangelo	1										1
Joe Matanoski										1	1
Trevor Mathieson										1	1
Nancy McAllister				1							1
Jean McAulay					1						1
Eileen McCabe		1									1
James McCabe		1									1
Ken McCabe							1				1
Katharine McCarthy					1						1
John McCoy						1					1
Cassandra McCrae									1		1
Stacey McCummings									1		1
Jenny McCune								1			1
Betty McDonnough		1									1
Liz McDowell	1	1	1	1							4
Jenae McGraw						1					1
Andrew McIntosh				1							1
Sheila McIntyre				1							1
Janet McKegg		1									1
John McKenney		1									1
David McKenzie					1						1
Patsy McKenzie					1						1
Megan McKewen							1				1
Michael McKewen							1				1
Laureen McLeer							1				1
Eileen McLellan					1						1
Kelly McManus						1					1
Betsy McMillion										1	1
Bill McMillion										1	1
Edwin McNeal				1							1
Marie McNurlan									1		1
Paul McNurlan									1		1
Emily Mellicant										1	1
Lydia Menendez				1							1
Holly Menninger		1									1
Laurie Menser	1										1
Dave Mershon							1	1	1		3
Joe Metz	1										1
Christine Metzger										1	1
Kate Metzger								1			1
Gail Michaels								1			1
Erik Michelsen							1				1
Angela Middleton										1	1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Carol Middleton										1	1
Katelin Mielke								1			1
Caren Mierczak	1										1
Alice Miller				1							1
Diane Miller	1										1
Jennifer Miller									1		1
Kenneth Miller									1	1	2
Leah Miller							1				1
Maria Miller						1					1
Pat Miller				1							1
Roy Miller						1					1
Tina Miller	1										1
Wendy Miller									1		1
Warren Minners			1								1
Laura Miranda		1									1
Monique Miskimm					1						1
Alex Mitchell	1										1
Jack Mitchell		1									1
Sandy Mitchell		1									1
Bill Moffat									1	1	2
Aaron Molenda								1			1
Karyn Molines		1									1
Michelle Monde	1	1									2
Eduardo Mondonedo								1			1
Luke Mongrain									1		1
Glen Monk	1										1
Stephen Moody				1							1
David Moon								1			1
Keith Moore									1	1	2
Myron Moore		1									1
Shannon Moore				1							1
Linda Moran	1										1
Pat Moran	1		1								2
Bobby Morgan									1		1
Sarah Morgan										1	1
Patrick Morley						1					1
Don Morris	1	1									2
Dorothy Morse		1									1
Jim Moses		1									1
Sue Muller								1			1
Bill Murphy					1						1
Craig Murphy									1		1
Danielle Murphy								1	1		2
Denis Murray							1				1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Brent Murry	1	1									2
Edward Murtagh					1						1
Roy Musselwhite									1		1
Angela Muvingi					1						1
Carey Nagoda							1				1
Eric Naibert										1	1
Michael Nash		1									1
Michelle Nash		1									1
Katherine Nelson										1	1
Melody Nevins	1										1
Richard Newbrough					1						1
Carol Newman							1				1
Rosemary Nickerson										1	1
Judith Niedzielski					1						1
Kelly Niland									1		1
Jonathan Niles	1										1
Ken Noble					1						1
Monaca Noble		1									1
Billy Noland					1						1
Robert Noppinger					1						1
Anneke Nordmark					1						1
Erin Norton						1					1
Patrick Nowlan		1									1
Barb Nueslein						1					1
Brian Oates				1							1
Christine O'Brien							1		1		2
Katherine O'Brien									1		1
William O'Brien									1		1
Michelle O'Connor								1			1
John O'Hara					1						1
Oizimede A. Ohio		1									1
Jennifer O'Keefe		1									1
Eric Olah					1						1
Erin O'Loughlin							1	1			2
Beth Olsen	1	1									2
Marisa Olszewski								1	1	1	3
Kate O'Mara								1			1
Melissa O'Neal							1	1			2
Keri O'Neil									1		1
Tina Opel							1				1
Chris Ordiway					1						1
Maria Oria								1			1
Bill Orrence					1						1
Desiree Orrence					1						1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Patricia Orrence					1						1
Kim Osterhout								1			1
Steve Osterhout								1			1
Randy Ott					1						1
Chris Overbaugh	1	1									2
Susan Overstreet							1				1
Gene Owens				1							1
Robert Pace										1	1
Angela Pacelli									1		1
Laura Padian						1					1
Claudia Padilla						1					1
Rob Paige	1										1
Phil Pannill		1									1
Julia Pantiorau					1						1
Wayne Parks	1										1
Michele Parlett		1									1
John Passmore										1	1
Margaret Passmore								1			1
Melissa Patra Farmer			1								1
Kevin Patrick		1									1
Craig Patterson							1	1			2
Pat Patterson		1									1
Patricia Patterson			1								1
Bob Paul				1						1	2
Rob Pauline	1										1
Chad Pavlekovich		1									1
Jason Payne					1						1
Angela Pease					1						1
Brandy Peebles		1									1
Dallas Pelissero										1	1
Robin Pellicano	1										1
Scott Pelton						1					1
Rich Pelz					1						1
Una Lee Penninger							1				1
Will Penninger							1				1
Lisa Perkins					1						1
Ken Perko							1				1
Shellie Perrie	1										1
Helene Perry						1	1				2
Peggy Perry									1		1
Jerry Persall							1				1
Mary Persall							1				1
Stephanie Peters									1		1
Ceil Petro			1								1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Alan Pflugrad					1						1
Susan Phelps	1										1
Randy Pheobus									1		1
Linh Phu								1			1
Carole Piasecki					1						1
William Pinder					1						1
Kevin Piper					1						1
Taconya Piper	1										1
Charlie Pitts		1									1
Bill Plank	1	1									2
Lauren Plante	1										1
J.P. Plauger							1				1
Andrea Poling				1							1
Jan Popp										1	1
Elka Porter										1	1
Joel Potter										1	1
Magdalena Pouszczik					1						1
Traci Powers	1										1
Kathryn Preen							1				1
Katie Preen						1					1
David Press						1	1				2
Meg Preston		1									1
Peggy Preusch								1			1
Amanda Price		1									1
Gary Price						1					1
Kate Primm							1				1
Mike Primm							1				1
Alicia Pritchard										1	1
Bethany Proctor					1						1
Eric Propst										1	1
Erika Propst										1	1
Kevin Propst										1	1
Megan Propst										1	1
Rebecca Propst										1	1
Margit Pruett		1									1
Cheryl Pryor	1										1
Heather Pusey	1										1
Mary Anne Pusey		1									1
Joan Quigley						1					1
Mike Quinlan		1			1						2
Elizabeth Radcliffe					1						1
Erin Radcliffe					1						1
George Radcliffe	1										1
Matt Radcliffe					1						1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Michelle Radez	1										1
Rich Raesly								1			1
Michelle Raines					1						1
Erin Rainone				1							1
Tom Raithel		1									1
Shan Rajendran						1					1
Geoff Rando	1										1
Mike Raum							1				1
Megan Ravenscraft						1					1
Aisha Rawlinson	1										1
Tim Reese	1										1
Brent Reeves							1				1
Adam Regula									1		1
Chris Reinert							1				1
Christine Reinert								1	1		2
Kristina Restivo		1									1
Adam Rice										1	1
Clifford Rice										1	1
Jen Rice	1										1
Ryan Rich					1						1
Emily Richardson							1	1			2
Kevin Richardson							1				1
Mark Richmond							1				1
Ericks Richters									1		1
Lisa Richters									1		1
Mack Ricketts			1								1
Martel Ricketts			1								1
Dan Risley	1			1							2
Tammy Roberson							1				1
Kim Roberts				1							1
Joann Robinson									1		1
Joshua Robinson									1		1
Lynda Robinson										1	1
Rachel Robinson									1		1
Violet Robinson		1									1
Cristine Rodick				1							1
Sarah Rodriguez										1	1
Yvonne Roe		1									1
Rob Roemer					1						1
Robbie Roemer					1						1
Andreas Rohde				1							1
Ron Rosen			1								1
Elizabeth Rosendale					1						1
Ron Rosensteel										1	1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Rupert Rossetti							1	1	1	1	4
Andrea Roth									1		1
Laura Rowan										1	1
Elizabeth Rowe						1					1
Matt Rowe						1					1
Christine Rozycki		1									1
Tennile Rubin			1								1
Marcia Rucker				1							1
Jaimee Russell	1										1
Ladd Rutherford								1	1		2
Riitta Ruthier								1			1
Katie Ryan		1									1
Peter Sakaris	1	1									2
Matt Salo									1		1
Joel Salter	1										1
Salena Sampson		1									1
Kathryn Samuel	1										1
Nolan Sandberg										1	1
Carolyn Sanford	1										1
Maggie Sanzone		1	1	1	1						4
Raj Sathiamurthy						1					1
Michael Scarpignato					1						1
Abby Schlipmann								2			2
Dick Schmachtenberg			1								1
Ellen Schmitt					1	1					2
Gert Schmitt					1						1
Monika Schmitz				1							1
Sonja Schmitz									1	1	2
Martin Schorn						1					1
Mary Schorn						1					1
Eric Schott						1					1
Jessica Schrader		1									1
Dave Schreffler	1										1
Murray Schrottenboer		1									1
Kay Schultz				1							1
Aimee Schutz						1					1
Savannah Scioscio								1			1
Wendy Scollins		1									1
Jim Scott	1										1
Joshua Scurry						1					1
Jacob Seamen					1						1
Elizabeth Sears									1		1
Lee Secrest			1								1
Jessie Seidel									1		1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Roy Seidenstein			1	1							2
Roy Serdenstein		1									1
Doug Serrill								1			1
Janet Shaffer	1	1									2
Kristin Shank										1	1
Becky Shanks	1										1
Nancy Shaper						1		1			2
David Shapiro				1							1
Marcia Shapiro				1							1
Steve & Barbara Sharkey	1										1
Brad Sharpless							1				1
Gail Sharpless							1				1
John Shartzter			1	1	1	1					4
Andrew Shearin								1			1
Ann Sheehan										1	1
Kerri Sheehan									1	1	2
Layne Sheehan										1	1
Kyle Shelton									1		1
Denny Sherrill				1							1
Cecile Shindell										1	1
Tonya Shires									1	1	2
Suzanne Shoemaker								1			1
Paul Shogren							1				1
John Shortt		1									1
Scott Siegel							1				1
Nischom Silverman							1				1
Owen Silvey						1					1
Eric Simball							1	1			2
Grant Simmons						1				1	2
Keith Simmons					1						1
Carol Simon			1								1
Susan Simonson										1	1
Adrienne Sinclair		1									1
Terri Sinclair		1									1
Meg Sinick									1		1
Rachel Sipler		1									1
Adam Sister							1				1
Sally Skelley							1		1		2
Edward Skibicki		1									1
Maureen Skidmore		1									1
Sarah Skigen						1					1
Dick Sluss	1				1		1	1	1	1	6
Richard Sluss		1				1					2
James Smith										1	1

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Jeff Smith										1	1
Justine Smith						1					1
Lauren Smith										1	1
Mark Smith					1						1
Mike Smith					1		1		1		3
Peter Smith					1						1
Carl Smolka									1		1
John Smucker						1					1
Joe Snavelly		1	1								2
Maggie Snowel										1	1
Krystal Snyder										1	1
Anna Soehl							1				1
Eleanor Sokol										1	1
Debbie Somerville							1				1
Virginia Somerville							1				1
Damien Sommerville				1							1
Thomas Sommerville				1							1
Leesa Sorber								1			1
Maryanne Sparks	1										1
Amanda Spector					1						1
Patrick Spehnkouch										1	1
Chad Spickler							1				1
Matt Spitznagel						1					1
Sharyn Spray					1						1
Katie Stable				1							1
Beverly Stager	1	1									2
Elliot Stainman						1					1
Stuart Stainman						1	1		1	1	4
Mark Stancliff					1	1	1		1		4
Terry Stancliff					1	1	1		1		4
Tom Stankevich	1										1
Don Statter					1						1
Crystal Steelman	1	1									2
Julie Steinberg			1								1
Anne Stevens									1		1
Cindy Stevens								1			1
Tina Stevens	1										1
Todd Stevenson					1						1
Mark Stewart				1	1						2
Matt Stielper			1								1
Jon Stine										1	1
Vicki Stinebaugh										1	1
Eric Stocker									1	1	2
John Storck						1	1	1			3

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Donna Stotts										1	1
Vern Stotts	1										1
Linda Stringer						1					1
Ron Stringer						1					1
Thomas Stromberg				1	1	1					3
Paul Sturm							1				1
Elizabeth Sudduth	1										1
Ray Sufczynsk		1									1
Ray Sufczynski	1										1
Fred Suffian							1				1
Dan Sullivan						1					1
Sandi Sullivan					1						1
Shaun Sullivan		1									1
Shawn Sullivan	1										1
Barbara Suman	1										1
Ted Suman	1		1			1					3
Anne Sundermann			1								1
John Swauger										1	1
Meredith Sweet										1	1
Claire Swiderski		1	1								2
Janet Sykes									1		1
Liz Tainter		1									1
Elena Takaki							1				1
Bruce Taliaferro	1	1									2
Peter Tango		1									1
Julie Tasillo							1				1
Ron Tate									1		1
Jack Tawil		1									1
Frank L. Taylor					1						1
Josh Taylor				1							1
Nick Taylor								1			1
Angie Teagarden	1										1
Kerry Tebbs	1										1
Timothy Tefteau		1									1
Ed ten Siethoff							1				1
Jim Thackaberry							1				1
Niko Theodoris							1				1
Janice Therres					1						1
Mark Therrien				1							1
Barb Thomas									1		1
Frazier Thomas									1		1
Martha Thomas								1			1
Nathan Thomas									1		1
Nick Thomas									1		1

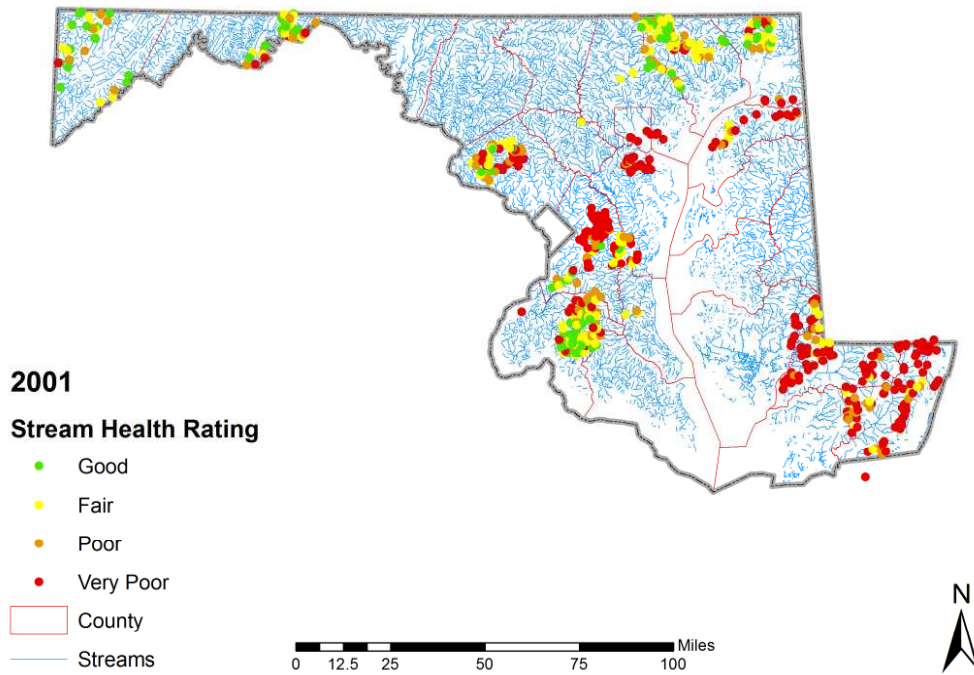
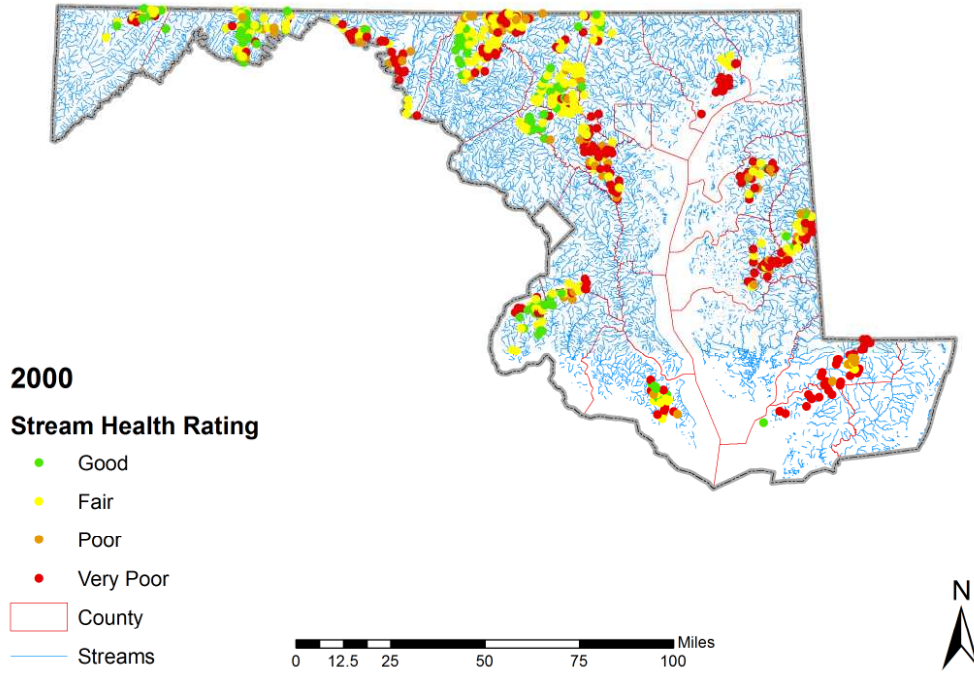
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Tripp Thomas									1		1
Zach Thomas									1		1
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Jim Thompson					1						1
Julia Thompson									1		1
Mike Thompson	1		1	1							3
Tricia Tice			1								1
Joe Tieger									1		1
Maggie Tieger									1		1
Matthew Titus					1						1
Cari Tobin							1				1
Robert Tobin							1				1
Julie Tomita		1									1
Jim Tomlin								1			1
Allison Townshend					1	1					2
Joanne Trepp			1								1
Robin Tress						1					1
Will Tress						1					1
Mark Trice				1							1
Nicole Tripp							1	1			2
Liz Trosper				1							1
Brian Truax							1				1
Chris Trumbauer	1										1
George Trumbour								1			1
Rebecca Turner					1						1
Fred Tutman						1					1
Melanie Tymes							1				1
Maria Tysiachniouk		1									1
Otis Umide						1					1
Kara Unger	1	1									2
Melanie Upright									1		1
Nancy Valentine										1	1
Laura VanBlargan										1	1
Ed Vanden-Bosche					1						1
Luke Vanderwagen	1										1
Julie Vastine						1					1
Patricia Vazquez		1			1						2
Thomas Vegella							1	1			2
Phylis Veillon							1				1
Chris Victoria				1	1						2
Susan Villiere										1	1
Bill Vogtman					1		1	1	1	1	5
Tom Vogtman									1	1	2
William Vogtman						1					1

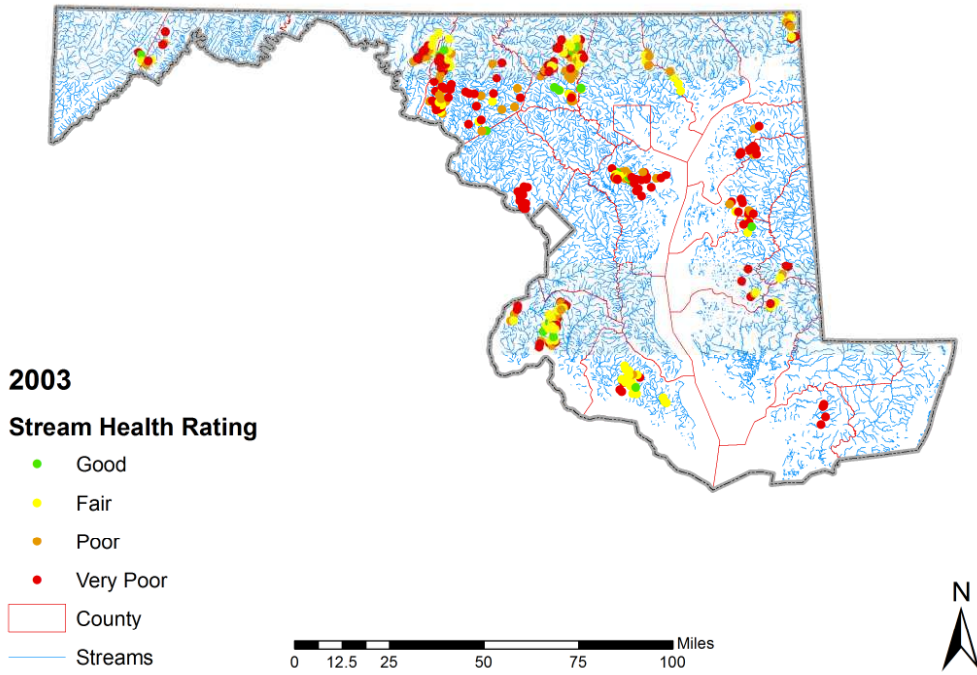
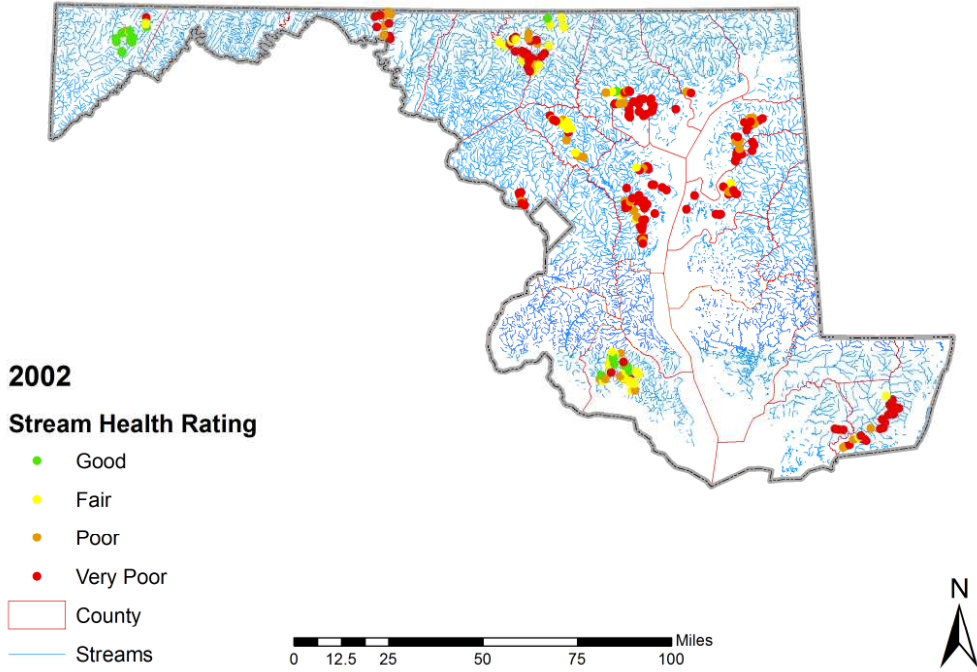
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Kelley Volak	1										1
Maggie Von Rump							1				1
Stephanie vonFeck	1										1
Elsa Vorwerk	1										1
Frank Wade				1							1
Mary Ann Wade				1							1
Michael Waesche									1		1
Kevin Wagner									1		1
Jennifer Walker					1						1
Mary Walker	1										1
Sandra Wall					1						1
Cindy Wallace							1				1
Frank Wallace	1										1
Matthew Wallace										1	1
Wyatt Wallace										1	1
Brent Walls						1		1	1	1	4
Nick Walls					1	1					2
Kenneth Wampler							1				1
Lauren Wanzer										1	1
Anne Warcholik										1	1
Warren Warcholik										1	1
Rich Ward		1									1
Brooke Warrington										1	1
Lindsey Washington										1	1
Cathy Wasniak		1									1
Reed Watkins			1								1
Chris Watson									1		1
Daniel Watson		1									1
Kami Watson-Ferguson							1				1
Ann Wearmouth		1									1
Elizabeth Weaver			1								1
Erin Weaver			1								1
Val Weaver				1							1
Gail Webber							1				1
Coleen Weber		1									1
Kris Weber								1			1
Nicholas Weber					1						1
Nick Weber						1					1
William Weber								1			1
Jason Webster										1	1
Lauren Webster										1	1
Mandy Wegman										1	1
Erica Weick	1										1
Howard Weinberg		1									1

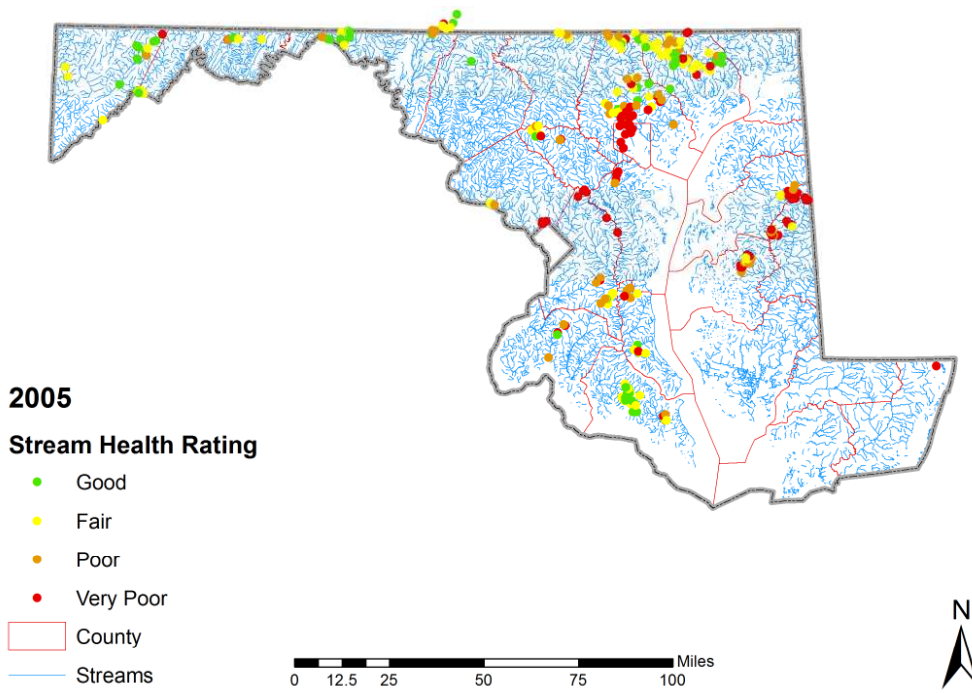
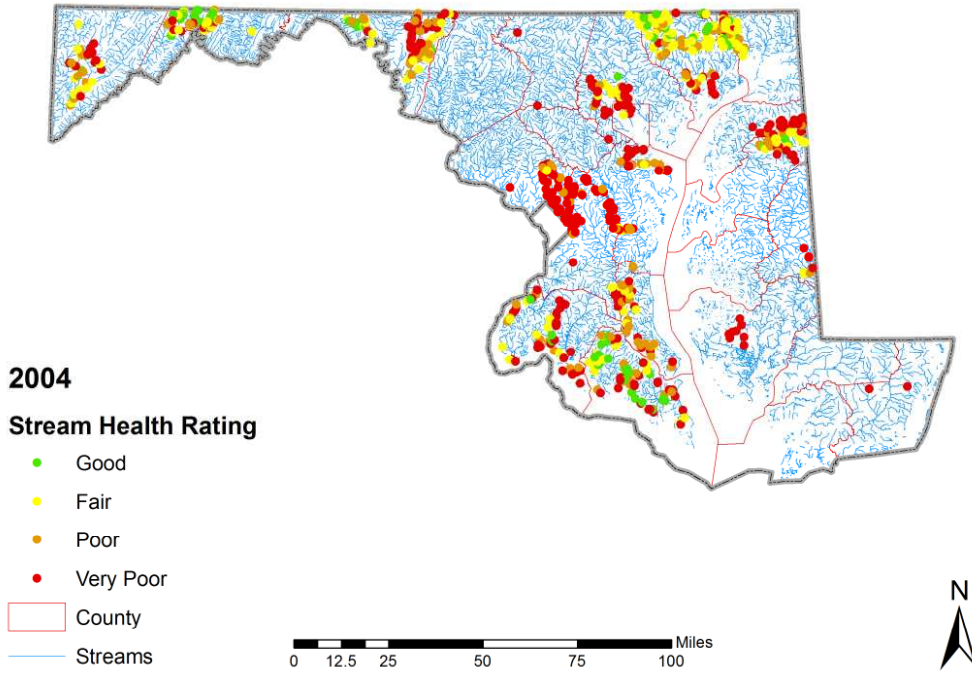
Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Natalie Weleski										1	1
Barbara Weller					1						1
Guy Wells										1	1
Ray Wells					1						1
Justin Weloer		1									1
Janet Wheatley									1	1	2
Ken Wheatley									1	1	2
Tina Whitaker					1						1
Marshall White	1										1
Patrick Widdowson		1									1
Cheri Widmer				1							1
Maria Wieber						1					1
Betty & Charles Wieland	1										1
Julia Wieners										1	1
Karen Wigger		1		1	1				1		4
Kordell Wilen									1	1	2
Charles & Leila Wiles	1										1
Walter Wilhoit					1						1
Lavon Wilkins						1					1
Paul Willenborg		1									1
Regina Williams									1		1
Susan Williams										1	1
Barb Willig							1	1	1	1	4
Blaise Willig									1		1
Lydia Willig									1		1
Sydney Willig									1	1	2
Terry Willis				1							1
George Wilmot	1	1		1	1	1					5
Justin Wilson		1									1
Patsy Wilson									1		1
Victoria Wilson	1	1									2
Katharine Winings	1										1
Paul Winkler									1		1
Daniel Winter		1									1
Danny Winter	1										1
Sandy Winter	1										1
Guy Winterberg	1										1
Steve Witt		1								1	2
Richard Woessner		1									1
Rebecca Wolf									1	1	2
David Wong	1										1
David A. Wong		1									1
Dawn Wood					1						1
Juls Wood	1										1

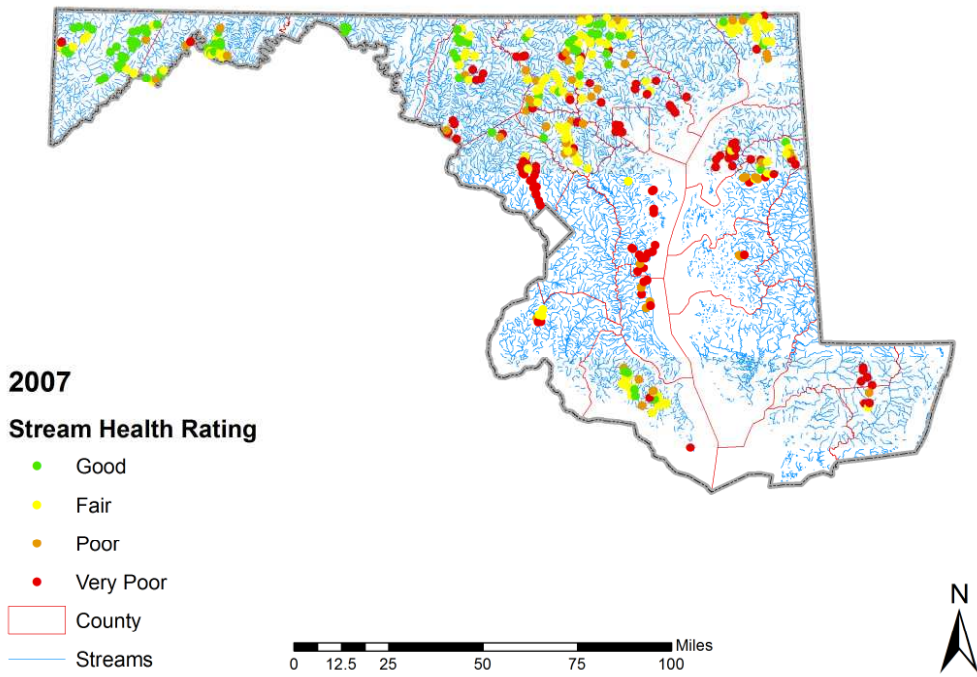
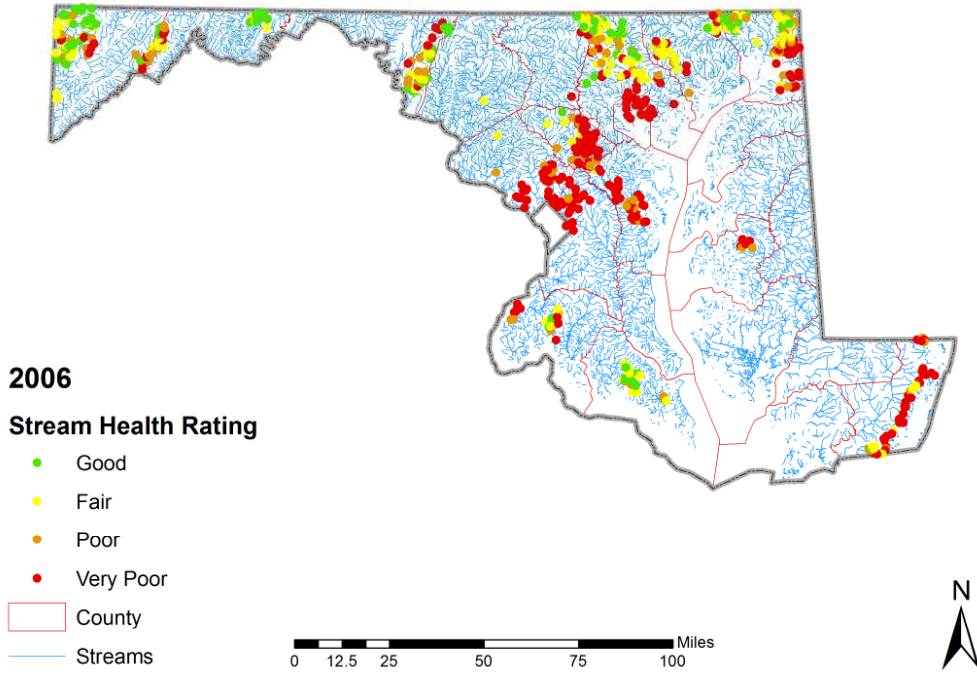
Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Tyler Wood							1				1
William Wood	1										1
Mary Woods					1						1
Louisa Woolery										1	1
Joan Worrall						1					1
Laura Wright				1							1
Lucy Wright							1	1			2
Neil Wright				1							1
Rebecca Wright										1	1
Vernon Wright							1				1
Bill Yates										1	1
Russ Yoder	1				1			1			3
Scott Yoder	1										1
Esther Young								1			1
Nikole Young					1						1
William Young								1			1
Ben Youngkin										1	1
Stephen Youngkin										1	1
Holly Zahner	1										1
Helen Zamojski					1						1
Katie Zdilla										1	1
Melissa Zechiel					1						1
Donald Zimmer									1		1
Sherie Zimmer					1						1
Alexis Zimmerer										1	1
Adam Zimmerman							1				1
TOTAL	180	193	80	114	213	151	186	119	170	187	

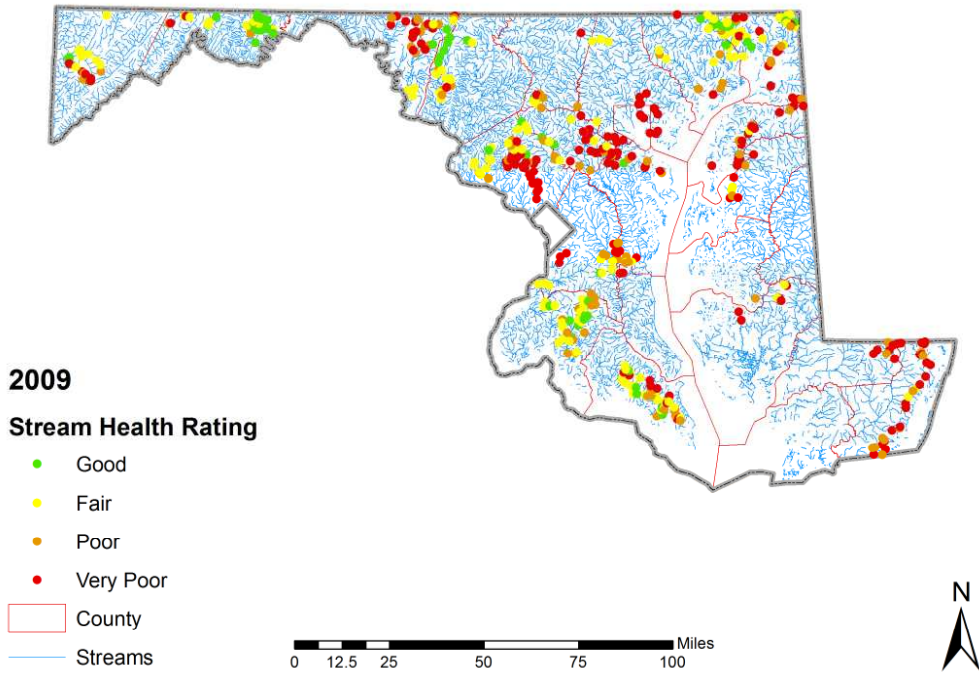
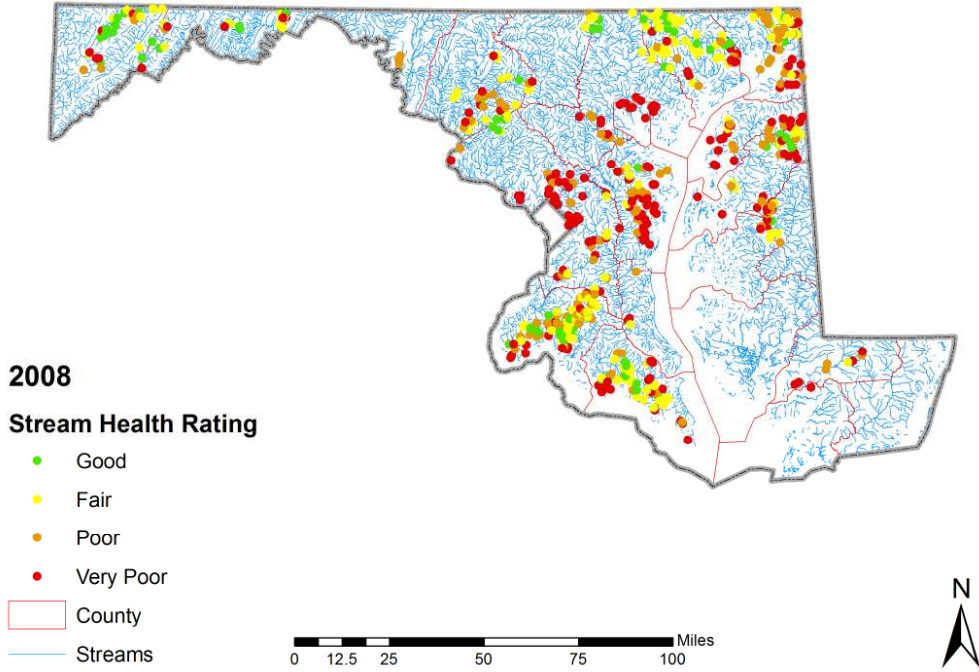
**Appendix B - Maps – Maryland Stream Waders Sampling Sites
and Stream Health Ratings by Year (2000 – 2009)**





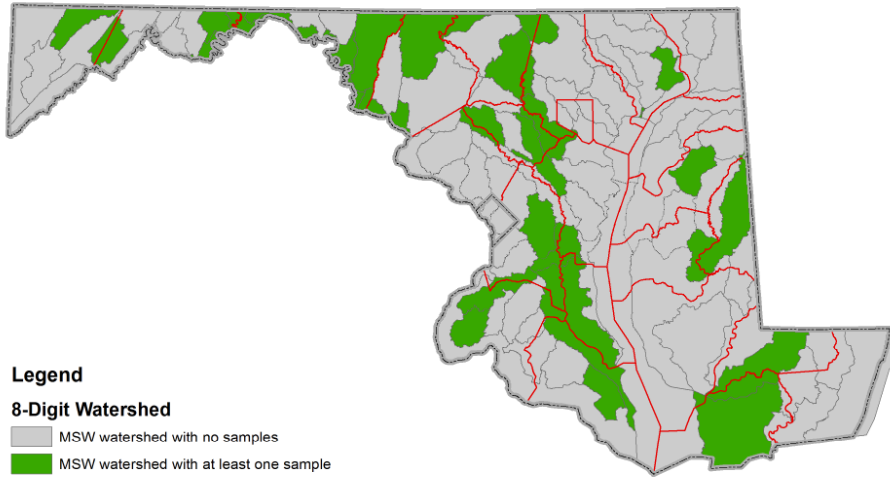




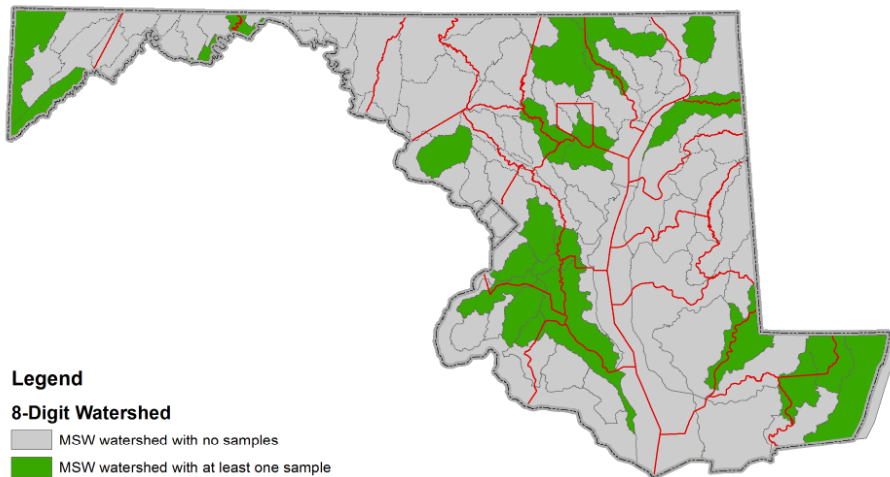


**Appendix C - Maps – Maryland Stream Waders Sampling
Watersheds, Number of Sites per Watershed and Years Sampled
(2000 – 2009)**

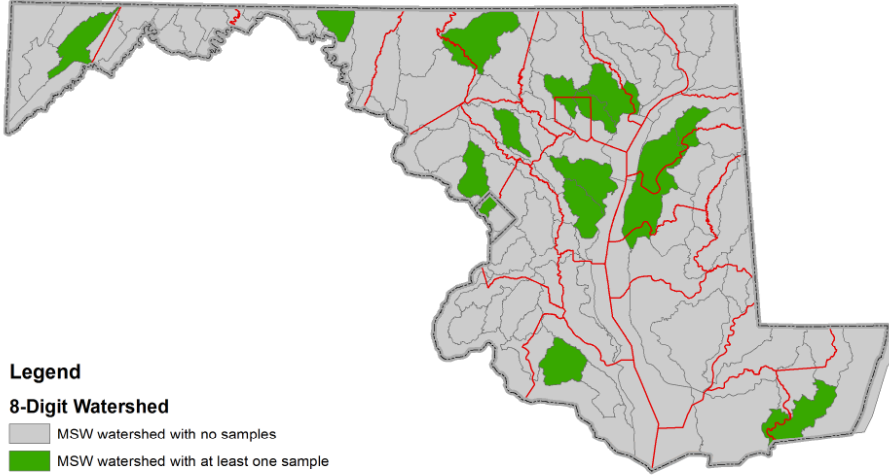
2000



2001






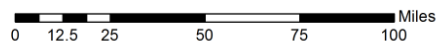
2002



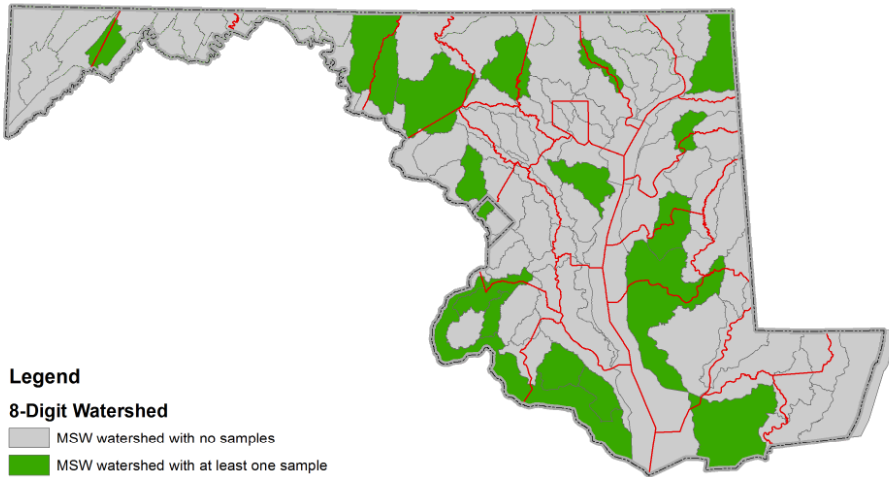
Legend

8-Digit Watershed

-  MSW watershed with no samples
-  MSW watershed with at least one sample
-  County






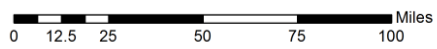
2003



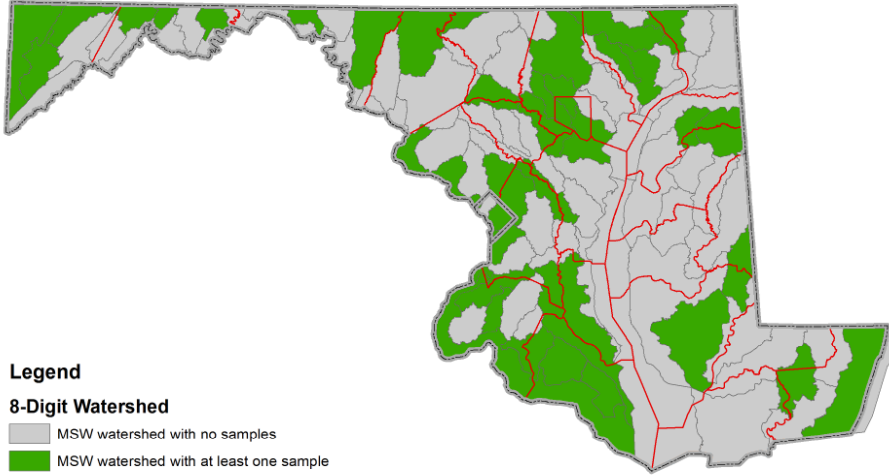
Legend

8-Digit Watershed

-  MSW watershed with no samples
-  MSW watershed with at least one sample
-  County






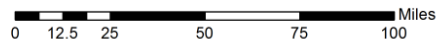
2004



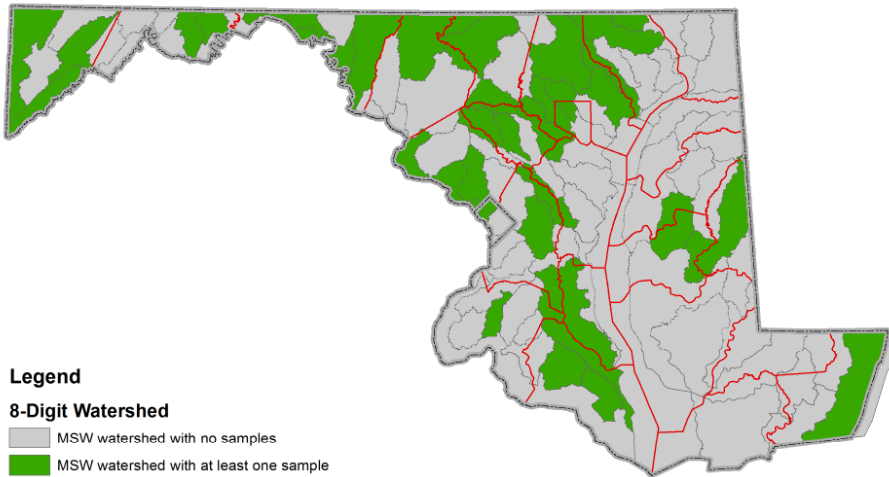
Legend

8-Digit Watershed

-  MSW watershed with no samples
-  MSW watershed with at least one sample
-  County






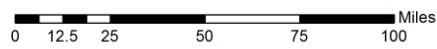
2005



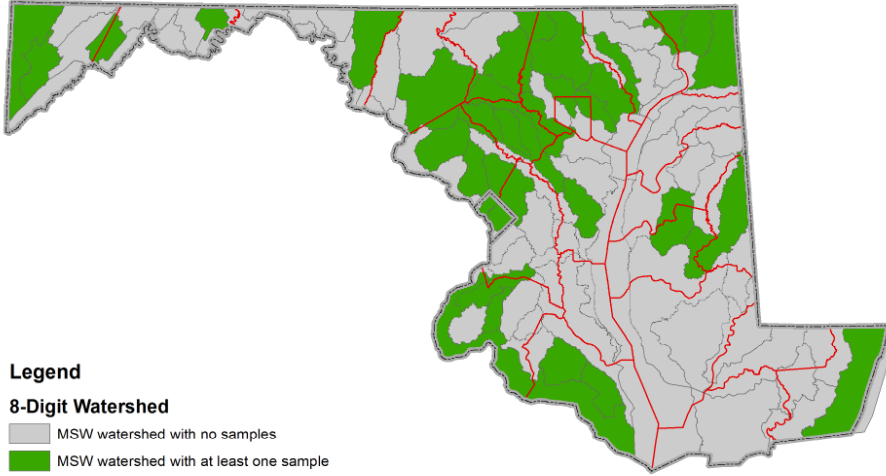
Legend

8-Digit Watershed

-  MSW watershed with no samples
-  MSW watershed with at least one sample
-  County






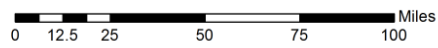
2006



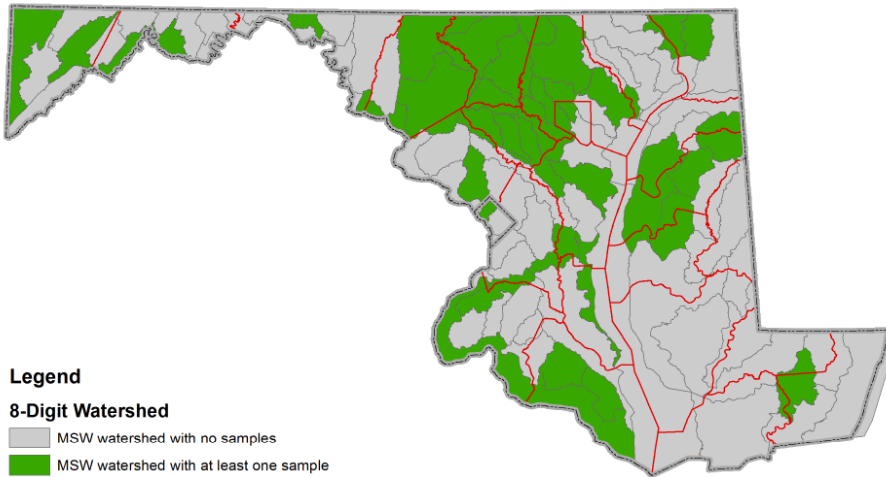
Legend

8-Digit Watershed

-  MSW watershed with no samples
-  MSW watershed with at least one sample
-  County






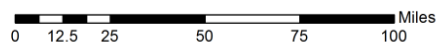
2007



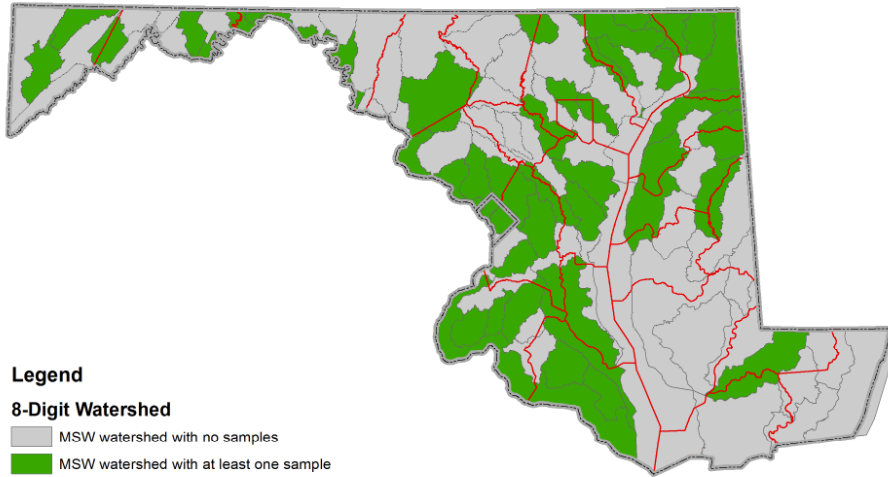
Legend

8-Digit Watershed

-  MSW watershed with no samples
-  MSW watershed with at least one sample
-  County






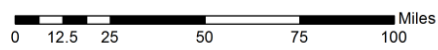
2008



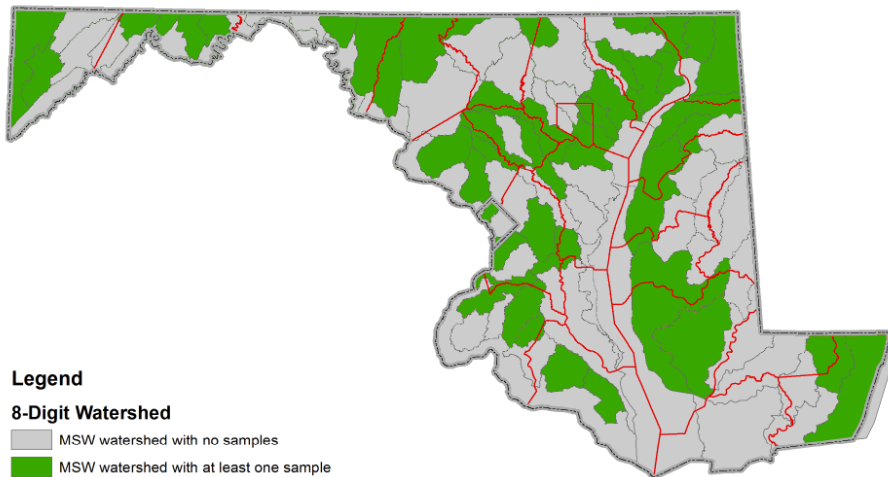
Legend

8-Digit Watershed

-  MSW watershed with no samples
-  MSW watershed with at least one sample
-  County






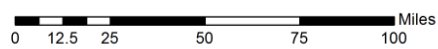
2009



Legend

8-Digit Watershed

-  MSW watershed with no samples
-  MSW watershed with at least one sample
-  County



8-Digit Watershed	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Number of Years Sampled
Aberdeen Proving Ground	15									2	2
Anacostia River					70		55		35		3
Antietam Creek	1			19	59	1	41			27	6
Assawoman Bay		1				1					2
Atkisson Reservoir					10		18		9	3	4
Back Creek									2		1
Back River			22				15		7	9	4
Baltimore Harbor		28			18					9	3
Big Elk Creek				14			10		9	8	4
Bird River			2			1	1	2			4
Bodkin Creek					11					3	2
Bohemia River							14		9		2
Breton Bay			22	24	26	20	17	18	17	16	8
Brighton Dam	17					4	2	2		8	5
Broad Creek						7			6	1	3
Bush River					9					1	2
Bynum Run					1						1
Cabin John Creek			7	15			10		3		4
Casselman River	40				1				22		3
Catoctin Creek				42						18	2
Chincoteague Bay		31					25			14	3
Christina River							1		3	2	3
Conewago Creek						4					1
Conococheague Creek			16							4	2
Conowingo Dam Susquehanna River					12		12			9	3
Corsica River	9										1
Deep Creek Lake					26		5		9	23	4

8-Digit Watershed	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Number of Years Sampled
Deer Creek		70			61	40			30		4
Dividing Creek		20									1
Double Pipe Creek			38					7			2
Eastern Bay			2						1		2
Evitts Creek					32					4	2
Fifteenmile Creek	18				1	1	15			29	5
Fishing Bay					8					1	2
Furnace Bay		5								3	2
Georges Creek	1			12			27		9		4
Gilbert Swamp		40								5	2
Gunpowder River			4				1	3			3
Gwynns Falls					14	2		8			3
Isle of Wight Bay		18					5			9	3
Jones Falls			24		24	25	9	4	5		6
Kent Narrows			3						1		2
Langford Creek			2					12	5		3
Liberty Reservoir	44			70			2	28			4
Licking Creek					6	8		3			3
Little Conococheague Creek					10						1
Little Elk Creek							10		10	1	3
Little Gunpowder Falls		18		15		6			6		4
Little Patuxent River	56						71	1		16	4
Little Youghiogheny River					11						1
Loch Raven Reservoir		2			1	30	53	21			5
Lower Chester River			13						5	15	3
Lower Choptank River				16						9	2
Lower Elk River									7	4	2

8-Digit Watershed	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Number of Years Sampled
Lower Gunpowder Falls						8	4	3		2	4
Lower Monocacy River				23			2	4	40		4
Lower Pocomoke River			26								1
Lower Susquehanna River					21				8	8	3
Lower Wicomico River	18								9		2
Lower Winters Run					5				3	2	3
Magothy River			11	9				2	10		4
Manokin River	1			5							2
Marsh Run	9								3		2
Marshyhope Creek					7						1
Mattawoman Creek	46	1		2	3		4	6		5	7
Middle Chester River			20	15	1					11	4
Middle Patuxent River			18			2	4	17			4
Miles River						16	7	3			3
Monie Bay	6										1
Nanjemoy Creek	10				1				16		3
Nanticoke River		55									1
Nassawango Creek		16			1			9			3
Newport Bay		7			1		16			5	4
Northeast River		29					1	17	14	2	5
Octoraro Creek					17		19	12		14	4
Patapsco River Lower North Branch	18	2			2	5	4	2	10	20	8
Patuxent River lower	5	7			75	20			12		5
Patuxent River middle	6	24						1		24	4
Patuxent River upper					39	7			5		3
Piscataway Creek		18							5		2
Port Tobacco River				39	21	5	15		10		5

8-Digit Watershed	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Number of Years Sampled
Potomac Lower Tidal					23			15	14		3
Potomac Middle Tidal				3	13		3				3
Potomac River Allegany County		36									1
Potomac River Frederick County	1							6			2
Potomac River Lower North Branch								28			1
Potomac River Montgomery County					1	5			2		3
Potomac River Upper North Branch		5				6					2
Potomac River Washington County	46					2					2
Potomac Upper Tidal										6	1
Prettyboy Reservoir	19						28	16	8	4	5
Rock Creek						4		25		24	3
Rocky Gorge Dam										3	1
Sassafras River		12								7	2
Savage River			27			13		30			3
Seneca Creek		66					1			39	3
Severn River				39				4	15		3
Sideling Hill Creek	7	23							6		3
Sinepuxent Bay		3									1
South Branch Patapsco River	38				1	5	1	12		7	6
South River			32				20		22		3
Southeast Creek	19							16			2
St. Clements Bay			18						12		2
St. Mary's River	27			6	4	5	3	13	22	34	8
Stillpond-Fairlee		23							9		2
Swan Creek	7								8	3	3
Tangier Sound	1										1
Tonoloway Creek						2					1

8-Digit Watershed	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Number of Years Sampled
Town Creek	41					4			5	1	4
Tuckahoe Creek						27			27		2
Upper Chester River					54			8	32		3
Upper Choptank River	97					14	1				3
Upper Elk River							30		5	6	3
Upper Monocacy River	96				1	1		21		2	5
Upper Pocomoke River		31								9	2
West Chesapeake Bay								17			1
West River			12						12		2
Western Branch	3	59				5			11	3	5
Wicomico Creek	9										1
Wicomico River					20						1
Wicomico River Head	12										1
Wills Creek					37					5	2
Wye River				17							1
Youghiogheny River		35			1	3	63	15		4	6
Zekiah Swamp		68							62	30	3

Appendix D – Volunteer Survey

Maryland Stream Waders
Volunteer Stream Monitoring Program

Volunteer Survey 2009

Thanks very much for volunteering with Maryland Department of Natural Resources Stream Waders Program. Please take a few minutes to provide us with your opinions on the Program. We will use this Survey to improve the Program next year. Use the prepaid envelope enclosed.

Sara Weglein
Maryland Department of Natural Resources
Monitoring and Non-tidal Assessment Division
580 Taylor Avenue; C-2
Annapolis, Maryland 21401

Please check the box that most closely matches your opinion

Strongly Somewhat Neutral Somewhat Strongly
Agree Agree Disagree Disagree

<i>Training</i>					
The presentation (audio/visual) materials were effective					
The presenters explained the material clearly and understandably					
Handouts were helpful					
The facility was good					
Communication (training updates, etc.) from DNR staff was clear and timely					
Field demonstrations (GPS, benthic sampling, etc.) were clear and understandable					

Strongly Agree Somewhat Agree Neutral Somewhat Disagree Strongly Disagree

<i>Sampling</i>					
Sampling my streams was easier than I anticipated					
The equipment worked well					
The site selection process went smoothly					
The Site Survey Form was easy to complete					

Please provide us with additional comments here:

Please fill out the following information for each person who sampled with you including yourself:

Volunteer Name	E-mail Address	Age	Sex

Please circle the location of your training session:

Patuxent 4-H Center Fairview Outdoor Center West Nottingham Academy
 Horn Point Environmental Education Center St. Mary's College

**Appendix E – Site-by-Site Sample Results for the Maryland
Stream Waders Program (2000 – 2009)**

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Aberdeen Proving Ground	COASTAL PLAIN	1124-01	2000	1.57	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1125-01	2000	1.00	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1125-02	2000	1.86	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1125-03	2000	1.29	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1125-04	2000	1.86	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1125-05	2000	1.29	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1126-01	2009	2.71	Poor
Aberdeen Proving Ground	COASTAL PLAIN	1126-02	2009	2.14	Poor
Aberdeen Proving Ground	COASTAL PLAIN	1126-01	2000	1.57	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1126-02	2000	1.57	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1126-03	2000	1.29	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1126-04	2000	1.29	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1126-05	2000	1.00	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1126-06	2000	1.00	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1126-07	2000	1.00	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1126-08	2000	1.00	Very Poor
Aberdeen Proving Ground	COASTAL PLAIN	1126-09	2000	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0808-02	2008	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0811-01	2006	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0811-01	2008	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0811-02	2006	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0814-01	2006	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0814-01	2008	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0814-02	2006	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0814-02	2008	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0815-01	2008	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0815-02	2008	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0816-01	2006	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0816-01	2008	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0816-02	2008	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0816-03	2008	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0818-01	2006	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0818-01	2008	2.71	Poor
Anacostia River	COASTAL PLAIN	0818-02	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0818-02	2008	2.43	Poor
Anacostia River	NON-COASTAL PLAIN	0818-03	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0818-03	2008	1.86	Very Poor
Anacostia River	NON-COASTAL PLAIN	0818-04	2006	2.14	Poor
Anacostia River	NON-COASTAL PLAIN	0818-04	2008	2.43	Poor
Anacostia River	NON-COASTAL PLAIN	0818-05	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-01	2006	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-01	2008	1.57	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-02	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-02	2008	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-03	2006	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-04	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-04	2008	1.57	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-05	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-05	2008	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-06	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-06	2008	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-07	2006	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-07	2008	1.00	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Anacostia River	NON-COASTAL PLAIN	0821-08	2006	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-08	2008	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0822-01	2006	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0822-01	2008	2.14	Poor
Anacostia River	COASTAL PLAIN	0822-02	2006	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0822-02	2008	2.43	Poor
Anacostia River	COASTAL PLAIN	0822-03	2006	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0822-04	2006	1.86	Very Poor
Anacostia River	COASTAL PLAIN	0822-05	2006	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0822-06	2006	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0822-07	2006	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0822-08	2006	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0822-09	2006	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0822-10	2006	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0823-01	2006	2.14	Poor
Anacostia River	COASTAL PLAIN	0823-01	2008	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0823-02	2006	1.86	Very Poor
Anacostia River	COASTAL PLAIN	0823-03	2006	1.86	Very Poor
Anacostia River	COASTAL PLAIN	0824-01	2006	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0824-01	2008	2.43	Poor
Anacostia River	COASTAL PLAIN	0824-02	2006	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0824-03	2006	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0825-01	2006	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0825-01	2008	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0825-02	2006	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0825-02	2008	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0825-03	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0825-03	2008	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0826-01	2006	2.14	Poor
Anacostia River	NON-COASTAL PLAIN	0826-01	2008	1.86	Very Poor
Anacostia River	NON-COASTAL PLAIN	0826-02	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0826-02	2008	1.57	Very Poor
Anacostia River	NON-COASTAL PLAIN	0826-03	2006	1.57	Very Poor
Anacostia River	NON-COASTAL PLAIN	0827-01	2006	1.57	Very Poor
Anacostia River	NON-COASTAL PLAIN	0827-02	2006	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0827-03	2006	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0827-04	2006	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0827-05	2006	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0828-01	2006	2.14	Poor
Anacostia River	NON-COASTAL PLAIN	0828-02	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0828-03	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0828-04	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0828-05	2006	2.43	Poor
Anacostia River	NON-COASTAL PLAIN	0829-01	2006	2.14	Poor
Anacostia River	NON-COASTAL PLAIN	0829-02	2006	2.14	Poor
Anacostia River	NON-COASTAL PLAIN	0829-03	2006	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0829-04	2006	1.86	Very Poor
Anacostia River	NON-COASTAL PLAIN	0829-05	2006	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0808-02	2004	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0808-03	2004	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0808-04	2004	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0811-01	2004	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0811-02	2004	1.29	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Anacostia River	COASTAL PLAIN	0811-03	2004	2.14	Poor
Anacostia River	COASTAL PLAIN	0814-01	2004	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0814-02	2004	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0814-03	2004	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0814-04	2004	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0815-01	2004	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0815-02	2004	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0815-03	2004	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0815-05	2004	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0816-01	2004	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0816-02	2004	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0816-03	2004	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0816-04	2004	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0816-05	2004	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0818-10	2004	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0818-03	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0818-06	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0818-07	2004	1.57	Very Poor
Anacostia River	NON-COASTAL PLAIN	0818-08	2004	2.43	Poor
Anacostia River	COASTAL PLAIN	0818-09	2004	1.86	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-01	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-02	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-03	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-04	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-05	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-06	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-07	2004	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0821-08	2004	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0822-01	2004	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0822-02	2004	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0822-03	2004	1.29	Very Poor
Anacostia River	COASTAL PLAIN	0822-04	2004	2.43	Poor
Anacostia River	COASTAL PLAIN	0822-05	2004	1.86	Very Poor
Anacostia River	COASTAL PLAIN	0823-02	2004	2.43	Poor
Anacostia River	COASTAL PLAIN	0823-03	2004	2.14	Poor
Anacostia River	COASTAL PLAIN	0823-04	2004	2.43	Poor
Anacostia River	COASTAL PLAIN	0823-05	2004	1.86	Very Poor
Anacostia River	COASTAL PLAIN	0824-01	2004	1.86	Very Poor
Anacostia River	COASTAL PLAIN	0824-02	2004	1.00	Very Poor
Anacostia River	COASTAL PLAIN	0824-03	2004	1.86	Very Poor
Anacostia River	COASTAL PLAIN	0824-04	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0825-01	2004	1.86	Very Poor
Anacostia River	COASTAL PLAIN	0825-02	2004	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0825-03	2004	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0825-04	2004	1.57	Very Poor
Anacostia River	COASTAL PLAIN	0826-01	2004	2.43	Poor
Anacostia River	NON-COASTAL PLAIN	0826-02	2004	1.86	Very Poor
Anacostia River	NON-COASTAL PLAIN	0826-03	2004	1.57	Very Poor
Anacostia River	NON-COASTAL PLAIN	0826-04	2004	2.71	Poor
Anacostia River	NON-COASTAL PLAIN	0826-05	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0827-01	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0827-02	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0827-03	2004	1.29	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Anacostia River	NON-COASTAL PLAIN	0827-04	2004	1.29	Very Poor
Anacostia River	NON-COASTAL PLAIN	0827-05	2004	1.00	Very Poor
Anacostia River	NON-COASTAL PLAIN	0828-01	2004	1.86	Very Poor
Anacostia River	NON-COASTAL PLAIN	0828-02	2004	1.86	Very Poor
Anacostia River	NON-COASTAL PLAIN	0828-03	2004	2.14	Poor
Anacostia River	NON-COASTAL PLAIN	0828-04	2004	2.14	Poor
Anacostia River	NON-COASTAL PLAIN	0828-05	2004	1.86	Very Poor
Anacostia River	NON-COASTAL PLAIN	0829-01	2004	1.57	Very Poor
Anacostia River	NON-COASTAL PLAIN	0829-02	2004	2.43	Poor
Anacostia River	NON-COASTAL PLAIN	0829-03	2004	2.71	Poor
Anacostia River	NON-COASTAL PLAIN	0829-04	2004	2.43	Poor
Anacostia River	NON-COASTAL PLAIN	0829-05	2004	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0187-01	2006	3.57	Fair
Antietam Creek	NON-COASTAL PLAIN	0187-01	2009	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0187-02	2006	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0187-02	2009	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0187-03	2006	4.43	Good
Antietam Creek	NON-COASTAL PLAIN	0187-03	2009	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0187-04	2006	4.71	Good
Antietam Creek	NON-COASTAL PLAIN	0187-05	2006	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0188-01	2006	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0188-02	2006	1.00	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0188-03	2006	3.57	Fair
Antietam Creek	NON-COASTAL PLAIN	0188-04	2006	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0188-05	2006	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0189-01	2006	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0189-02	2006	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0189-03	2006	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0189-04	2006	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0189-05	2006	4.14	Good
Antietam Creek	NON-COASTAL PLAIN	0190-01	2006	4.43	Good
Antietam Creek	NON-COASTAL PLAIN	0190-02	2006	3.57	Fair
Antietam Creek	NON-COASTAL PLAIN	0190-03	2006	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0190-04	2006	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0190-05	2006	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0191-01	2006	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0191-02	2006	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0192-01	2006	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0192-02	2006	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0192-03	2006	4.71	Good
Antietam Creek	NON-COASTAL PLAIN	0192-04	2006	3.57	Fair
Antietam Creek	NON-COASTAL PLAIN	0192-05	2006	4.71	Good
Antietam Creek	NON-COASTAL PLAIN	0193-01	2006	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0193-02	2006	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0193-03	2006	5.00	Good
Antietam Creek	NON-COASTAL PLAIN	0193-04	2006	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0194-01	2006	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0194-01	2009	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0194-02	2006	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0194-02	2009	4.71	Good
Antietam Creek	NON-COASTAL PLAIN	0194-03	2006	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0194-03	2009	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0194-04	2006	1.57	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Antietam Creek	NON-COASTAL PLAIN	0196-01	2009	1.00	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0196-02	2009	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0197-01	2009	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0197-02	2009	1.86	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0197-03	2009	1.00	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0198-02	2009	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0198-03	2009	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0199-01	2009	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0199-03	2009	1.86	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0200-01	2006	1.00	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0200-01	2009	1.86	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0200-02	2006	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0200-02	2009	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0200-03	2009	1.00	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0201-01	2006	4.71	Good
Antietam Creek	NON-COASTAL PLAIN	0201-01	2009	5.00	Good
Antietam Creek	NON-COASTAL PLAIN	0201-02	2006	4.71	Good
Antietam Creek	NON-COASTAL PLAIN	0201-02	2009	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0201-03	2006	1.86	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0201-03	2009	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0201-04	2006	4.43	Good
Antietam Creek	NON-COASTAL PLAIN	0202-01	2009	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0202-02	2009	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0202-03	2009	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0205-01	2009	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0205-02	2009	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0205-03	2009	3.86	Fair
Antietam Creek	NON-COASTAL PLAIN	0186-01	2000	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0188-01	2004	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0188-02	2004	1.86	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0188-03	2004	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0188-04	2004	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0188-05	2004	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0191-01	2004	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0191-02	2004	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0191-03	2004	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0191-05	2004	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0192-01	2003	1.00	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0192-01	2004	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0192-02	2003	1.00	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0192-02	2004	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0192-03	2003	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0192-03	2004	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0192-04	2003	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0192-04	2004	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0192-05	2003	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0192-05	2004	3.57	Fair
Antietam Creek	NON-COASTAL PLAIN	0193-01	2003	1.86	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0193-01	2004	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0193-02	2003	1.00	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0193-02	2004	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0193-03	2003	3.86	Fair
Antietam Creek	NON-COASTAL PLAIN	0193-03	2004	4.43	Good

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Antietam Creek	NON-COASTAL PLAIN	0193-04	2003	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0193-04	2004	3.86	Fair
Antietam Creek	NON-COASTAL PLAIN	0193-05	2004	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0194-01	2003	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0194-01	2004	3.57	Fair
Antietam Creek	NON-COASTAL PLAIN	0194-02	2003	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0194-02	2004	3.86	Fair
Antietam Creek	NON-COASTAL PLAIN	0194-03	2003	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0194-03	2004	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0194-04	2003	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0194-04	2004	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0194-05	2003	3.29	Fair
Antietam Creek	NON-COASTAL PLAIN	0194-05	2004	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0195-01	2003	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0195-01	2004	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0195-02	2003	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0195-02	2004	2.43	Poor
Antietam Creek	NON-COASTAL PLAIN	0195-03	2003	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0195-03	2004	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0195-04	2003	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0195-04	2004	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0195-05	2003	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0195-05	2004	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0196-01	2004	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0196-02	2004	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0196-03	2004	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0196-04	2004	1.00	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0196-05	2004	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0197-01	2004	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0197-02	2004	1.86	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0197-03	2004	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0197-04	2004	1.86	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0198-01	2004	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0198-01	2005	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0198-02	2004	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0199-02	2004	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0199-03	2004	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0199-04	2004	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0199-05	2004	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0200-01	2004	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0200-02	2004	1.86	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0200-03	2004	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0200-04	2004	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0201-01	2004	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0201-02	2004	2.71	Poor
Antietam Creek	NON-COASTAL PLAIN	0201-03	2004	3.00	Fair
Antietam Creek	NON-COASTAL PLAIN	0202-01	2004	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0202-02	2004	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0202-03	2004	1.57	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0202-06	2004	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0202-07	2004	2.14	Poor
Antietam Creek	NON-COASTAL PLAIN	0205-01	2004	1.29	Very Poor
Antietam Creek	NON-COASTAL PLAIN	0205-02	2004	3.00	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Antietam Creek	NON-COASTAL PLAIN	0205-03	2004	1.86	Very Poor
Assawoman Bay	COASTAL PLAIN	0689-03	2001	1.29	Very Poor
Assawoman Bay	COASTAL PLAIN	0689-07	2005	1.29	Very Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1132-01	2006	1.57	Very Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1132-01	2008	1.29	Very Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1132-02	2006	1.00	Very Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1132-02	2008	1.57	Very Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1132-03	2006	3.29	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1132-03	2008	2.71	Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1132-04	2006	2.14	Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1132-05	2006	3.57	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1132-06	2006	3.86	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1132-01	2004	2.71	Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1132-02	2004	2.43	Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1132-03	2004	1.57	Very Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1132-04	2004	2.43	Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1133-01	2006	1.29	Very Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1133-01	2008	3.86	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1133-01	2009	3.29	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1133-02	2006	3.29	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1133-02	2008	3.00	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1133-02	2009	2.71	Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1133-03	2006	2.71	Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1133-03	2008	2.71	Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1133-03	2009	3.29	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1133-04	2006	3.57	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1133-05	2006	3.86	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1133-06	2006	3.57	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1133-01	2004	3.29	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1133-02	2004	2.43	Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1133-03	2004	3.00	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1134-01	2006	3.86	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1134-01	2008	3.29	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1134-02	2006	3.29	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1134-02	2008	3.86	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1134-03	2006	3.86	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1134-03	2008	1.57	Very Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1134-04	2006	1.00	Very Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1134-05	2006	3.29	Fair
Atkisson Reservoir	NON-COASTAL PLAIN	1134-06	2006	1.86	Very Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1134-01	2004	1.86	Very Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1134-02	2004	2.71	Poor
Atkisson Reservoir	NON-COASTAL PLAIN	1134-04	2004	2.14	Poor
Back Creek	COASTAL PLAIN	0367-01	2008	1.57	Very Poor
Back Creek	COASTAL PLAIN	0367-03	2008	1.86	Very Poor
Back River	NON-COASTAL PLAIN	1039-01	2008	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1039-01	2009	1.29	Very Poor
Back River	COASTAL PLAIN	1039-02	2008	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1039-02	2009	1.29	Very Poor
Back River	COASTAL PLAIN	1039-03	2009	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1039-02	2002	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1039-03	2002	1.00	Very Poor
Back River	COASTAL PLAIN	1040-01	2006	1.29	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Back River	COASTAL PLAIN	1040-01	2008	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1040-02	2006	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1040-02	2008	1.29	Very Poor
Back River	COASTAL PLAIN	1040-03	2006	1.57	Very Poor
Back River	NON-COASTAL PLAIN	1040-04	2006	1.57	Very Poor
Back River	NON-COASTAL PLAIN	1040-05	2006	1.00	Very Poor
Back River	COASTAL PLAIN	1040-01	2002	1.00	Very Poor
Back River	COASTAL PLAIN	1040-02	2002	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1040-04	2002	1.57	Very Poor
Back River	NON-COASTAL PLAIN	1041-01	2006	1.29	Very Poor
Back River	COASTAL PLAIN	1041-01	2008	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1041-01	2009	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1041-02	2006	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1041-02	2009	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1041-03	2009	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1041-01	2002	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1041-02	2002	1.00	Very Poor
Back River	COASTAL PLAIN	1041-03	2002	1.57	Very Poor
Back River	COASTAL PLAIN	1041-04	2002	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1041-09	2002	1.57	Very Poor
Back River	NON-COASTAL PLAIN	1042-01	2006	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1042-01	2008	1.57	Very Poor
Back River	NON-COASTAL PLAIN	1042-01	2009	1.57	Very Poor
Back River	NON-COASTAL PLAIN	1042-02	2006	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1042-02	2008	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1042-02	2009	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1042-03	2006	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1042-03	2009	1.57	Very Poor
Back River	NON-COASTAL PLAIN	1042-04	2006	1.00	Very Poor
Back River	NON-COASTAL PLAIN	1042-05	2006	1.57	Very Poor
Back River	NON-COASTAL PLAIN	1042-06	2006	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1042-07	2006	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1042-08	2006	1.57	Very Poor
Back River	NON-COASTAL PLAIN	1042-02	2002	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1042-03	2002	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1042-04	2002	1.29	Very Poor
Back River	NON-COASTAL PLAIN	1042-05	2002	1.29	Very Poor
Baltimore Harbor	COASTAL PLAIN	1006-01	2009	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1006-02	2009	1.29	Very Poor
Baltimore Harbor	COASTAL PLAIN	1006-03	2009	2.43	Poor
Baltimore Harbor	COASTAL PLAIN	1006-01	2001	1.29	Very Poor
Baltimore Harbor	COASTAL PLAIN	1006-01	2004	2.71	Poor
Baltimore Harbor	COASTAL PLAIN	1006-02	2001	2.43	Poor
Baltimore Harbor	COASTAL PLAIN	1006-02	2004	2.43	Poor
Baltimore Harbor	COASTAL PLAIN	1006-03	2001	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1006-03	2004	3.00	Fair
Baltimore Harbor	COASTAL PLAIN	1006-04	2001	1.86	Very Poor
Baltimore Harbor	COASTAL PLAIN	1006-05	2001	1.86	Very Poor
Baltimore Harbor	COASTAL PLAIN	1006-06	2001	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1006-07	2004	2.43	Poor
Baltimore Harbor	COASTAL PLAIN	1007-01	2009	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1007-02	2009	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1007-03	2009	1.29	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Baltimore Harbor	COASTAL PLAIN	1007-02	2001	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1007-03	2001	1.29	Very Poor
Baltimore Harbor	COASTAL PLAIN	1007-04	2001	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1007-05	2001	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-01	2001	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-01	2004	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-16	2004	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-17	2004	2.43	Poor
Baltimore Harbor	COASTAL PLAIN	1008-02	2001	1.29	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-02	2004	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-23	2004	1.29	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-24	2004	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-25	2004	1.86	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-03	2001	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-04	2001	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-05	2001	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-88	2004	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1008-09	2004	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-01	2009	4.14	Good
Baltimore Harbor	COASTAL PLAIN	1009-02	2009	2.43	Poor
Baltimore Harbor	COASTAL PLAIN	1009-03	2009	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-01	2001	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-01	2004	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-02	2001	2.43	Poor
Baltimore Harbor	COASTAL PLAIN	1009-02	2004	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-03	2001	1.86	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-03	2004	2.71	Poor
Baltimore Harbor	COASTAL PLAIN	1009-04	2001	1.86	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-04	2004	1.29	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-05	2001	2.14	Poor
Baltimore Harbor	COASTAL PLAIN	1009-05	2004	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-06	2001	1.29	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-07	2001	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-08	2001	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1009-09	2001	1.57	Very Poor
Baltimore Harbor	COASTAL PLAIN	1010-01	2001	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1010-02	2001	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1010-03	2001	1.00	Very Poor
Baltimore Harbor	COASTAL PLAIN	1010-04	2001	1.29	Very Poor
Big Elk Creek	COASTAL PLAIN	0385-01	2008	3.00	Fair
Big Elk Creek	COASTAL PLAIN	0385-02	2008	3.29	Fair
Big Elk Creek	COASTAL PLAIN	0385-03	2008	2.43	Poor
Big Elk Creek	NON-COASTAL PLAIN	0386-01	2006	2.43	Poor
Big Elk Creek	NON-COASTAL PLAIN	0386-01	2008	2.71	Poor
Big Elk Creek	NON-COASTAL PLAIN	0386-01	2009	2.71	Poor
Big Elk Creek	NON-COASTAL PLAIN	0386-02	2006	5.00	Good
Big Elk Creek	NON-COASTAL PLAIN	0386-02	2008	1.29	Very Poor
Big Elk Creek	NON-COASTAL PLAIN	0386-02	2009	3.86	Fair
Big Elk Creek	NON-COASTAL PLAIN	0386-03	2006	1.57	Very Poor
Big Elk Creek	COASTAL PLAIN	0386-03	2008	3.29	Fair
Big Elk Creek	NON-COASTAL PLAIN	0386-03	2009	1.29	Very Poor
Big Elk Creek	NON-COASTAL PLAIN	0386-04	2006	2.14	Poor
Big Elk Creek	NON-COASTAL PLAIN	0386-04	2009	3.86	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Big Elk Creek	COASTAL PLAIN	0386-05	2006	3.57	Fair
Big Elk Creek	NON-COASTAL PLAIN	0387-01	2006	2.43	Poor
Big Elk Creek	NON-COASTAL PLAIN	0387-01	2008	4.43	Good
Big Elk Creek	NON-COASTAL PLAIN	0387-01	2009	3.29	Fair
Big Elk Creek	NON-COASTAL PLAIN	0387-02	2006	3.29	Fair
Big Elk Creek	NON-COASTAL PLAIN	0387-02	2008	3.00	Fair
Big Elk Creek	NON-COASTAL PLAIN	0387-02	2009	5.00	Good
Big Elk Creek	NON-COASTAL PLAIN	0387-03	2006	3.00	Fair
Big Elk Creek	NON-COASTAL PLAIN	0387-03	2008	3.57	Fair
Big Elk Creek	NON-COASTAL PLAIN	0387-03	2009	3.29	Fair
Big Elk Creek	NON-COASTAL PLAIN	0387-04	2006	3.29	Fair
Big Elk Creek	NON-COASTAL PLAIN	0387-04	2009	2.14	Poor
Big Elk Creek	NON-COASTAL PLAIN	0387-05	2006	4.71	Good
Big Elk Creek	NON-COASTAL PLAIN	0385-01	2003	1.29	Very Poor
Big Elk Creek	COASTAL PLAIN	0385-02	2003	1.86	Very Poor
Big Elk Creek	NON-COASTAL PLAIN	0385-03	2003	1.00	Very Poor
Big Elk Creek	COASTAL PLAIN	0385-04	2003	1.57	Very Poor
Big Elk Creek	NON-COASTAL PLAIN	0386-01	2003	2.71	Poor
Big Elk Creek	NON-COASTAL PLAIN	0386-02	2003	3.86	Fair
Big Elk Creek	NON-COASTAL PLAIN	0386-03	2003	3.29	Fair
Big Elk Creek	NON-COASTAL PLAIN	0386-04	2003	3.57	Fair
Big Elk Creek	NON-COASTAL PLAIN	0386-05	2003	3.00	Fair
Big Elk Creek	NON-COASTAL PLAIN	0387-01	2003	3.86	Fair
Big Elk Creek	NON-COASTAL PLAIN	0387-02	2003	2.71	Poor
Big Elk Creek	NON-COASTAL PLAIN	0387-03	2003	2.14	Poor
Big Elk Creek	NON-COASTAL PLAIN	0387-04	2003	1.29	Very Poor
Big Elk Creek	NON-COASTAL PLAIN	0387-05	2003	2.43	Poor
Bird River	COASTAL PLAIN	0294-01	2006	1.57	Very Poor
Bird River	COASTAL PLAIN	0294-01	2007	1.57	Very Poor
Bird River	COASTAL PLAIN	0295-02	2007	1.86	Very Poor
Bird River	COASTAL PLAIN	0294-01	2005	2.14	Poor
Bird River	NON-COASTAL PLAIN	0295-01	2002	1.29	Very Poor
Bodkin Creek	COASTAL PLAIN	1000-01	2009	2.43	Poor
Bodkin Creek	COASTAL PLAIN	1000-02	2009	2.43	Poor
Bodkin Creek	COASTAL PLAIN	1000-03	2009	1.29	Very Poor
Bodkin Creek	COASTAL PLAIN	1000-10	2004	1.57	Very Poor
Bodkin Creek	COASTAL PLAIN	1000-11	2004	2.14	Poor
Bodkin Creek	COASTAL PLAIN	1000-01	2004	2.14	Poor
Bodkin Creek	COASTAL PLAIN	1000-02	2004	1.57	Very Poor
Bodkin Creek	COASTAL PLAIN	1000-03	2004	2.71	Poor
Bodkin Creek	COASTAL PLAIN	1000-04	2004	1.57	Very Poor
Bodkin Creek	COASTAL PLAIN	1000-05	2004	1.57	Very Poor
Bodkin Creek	COASTAL PLAIN	1000-06	2004	1.57	Very Poor
Bodkin Creek	COASTAL PLAIN	1000-07	2004	2.71	Poor
Bodkin Creek	COASTAL PLAIN	1000-08	2004	1.86	Very Poor
Bodkin Creek	COASTAL PLAIN	1000-09	2004	1.57	Very Poor
Bohemia River	COASTAL PLAIN	0363-01	2006	2.43	Poor
Bohemia River	COASTAL PLAIN	0363-01	2008	1.57	Very Poor
Bohemia River	COASTAL PLAIN	0363-02	2006	1.86	Very Poor
Bohemia River	COASTAL PLAIN	0363-03	2006	3.00	Fair
Bohemia River	COASTAL PLAIN	0363-03	2008	2.71	Poor
Bohemia River	COASTAL PLAIN	0363-04	2006	1.86	Very Poor
Bohemia River	COASTAL PLAIN	0364-01	2006	2.14	Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Bohemia River	COASTAL PLAIN	0364-01	2008	2.71	Poor
Bohemia River	COASTAL PLAIN	0365-01	2006	1.57	Very Poor
Bohemia River	COASTAL PLAIN	0365-01	2008	1.86	Very Poor
Bohemia River	COASTAL PLAIN	0365-02	2006	1.29	Very Poor
Bohemia River	COASTAL PLAIN	0365-02	2008	1.57	Very Poor
Bohemia River	COASTAL PLAIN	0365-03	2006	1.86	Very Poor
Bohemia River	COASTAL PLAIN	0365-03	2008	1.29	Very Poor
Bohemia River	COASTAL PLAIN	0365-04	2006	2.43	Poor
Bohemia River	COASTAL PLAIN	0366-01	2006	2.14	Poor
Bohemia River	COASTAL PLAIN	0366-01	2008	1.29	Very Poor
Bohemia River	COASTAL PLAIN	0366-02	2006	1.29	Very Poor
Bohemia River	COASTAL PLAIN	0366-02	2008	3.29	Fair
Bohemia River	COASTAL PLAIN	0366-03	2006	1.57	Very Poor
Bohemia River	COASTAL PLAIN	0366-03	2008	2.43	Poor
Bohemia River	COASTAL PLAIN	0366-04	2006	1.57	Very Poor
Bohemia River	COASTAL PLAIN	0366-05	2006	1.57	Very Poor
Breton Bay	COASTAL PLAIN	0720-01	2006	3.29	Fair
Breton Bay	COASTAL PLAIN	0720-01	2007	3.57	Fair
Breton Bay	COASTAL PLAIN	0720-01	2008	2.71	Poor
Breton Bay	COASTAL PLAIN	0720-01	2009	3.29	Fair
Breton Bay	COASTAL PLAIN	0720-02	2006	3.86	Fair
Breton Bay	COASTAL PLAIN	0720-02	2007	4.71	Good
Breton Bay	COASTAL PLAIN	0720-02	2008	4.71	Good
Breton Bay	COASTAL PLAIN	0720-02	2009	4.43	Good
Breton Bay	COASTAL PLAIN	0720-03	2006	2.14	Poor
Breton Bay	COASTAL PLAIN	0720-03	2007	3.00	Fair
Breton Bay	COASTAL PLAIN	0720-03	2008	3.57	Fair
Breton Bay	COASTAL PLAIN	0720-03	2009	3.29	Fair
Breton Bay	COASTAL PLAIN	0720-04	2007	3.00	Fair
Breton Bay	COASTAL PLAIN	0720-04	2008	3.57	Fair
Breton Bay	COASTAL PLAIN	0720-05	2006	4.14	Good
Breton Bay	COASTAL PLAIN	0721-01	2006	3.29	Fair
Breton Bay	COASTAL PLAIN	0721-01	2007	3.86	Fair
Breton Bay	COASTAL PLAIN	0721-01	2008	2.43	Poor
Breton Bay	COASTAL PLAIN	0721-01	2009	3.57	Fair
Breton Bay	COASTAL PLAIN	0721-02	2007	3.00	Fair
Breton Bay	COASTAL PLAIN	0721-02	2008	3.29	Fair
Breton Bay	COASTAL PLAIN	0721-02	2009	3.29	Fair
Breton Bay	COASTAL PLAIN	0721-03	2006	2.14	Poor
Breton Bay	COASTAL PLAIN	0721-03	2007	3.86	Fair
Breton Bay	COASTAL PLAIN	0721-03	2008	3.86	Fair
Breton Bay	COASTAL PLAIN	0721-03	2009	1.86	Very Poor
Breton Bay	COASTAL PLAIN	0721-04	2006	4.71	Good
Breton Bay	COASTAL PLAIN	0721-04	2007	3.57	Fair
Breton Bay	COASTAL PLAIN	0721-04	2008	4.71	Good
Breton Bay	COASTAL PLAIN	0721-04	2009	3.57	Fair
Breton Bay	COASTAL PLAIN	0721-05	2006	4.43	Good
Breton Bay	COASTAL PLAIN	0721-05	2007	3.57	Fair
Breton Bay	COASTAL PLAIN	0721-05	2008	3.86	Fair
Breton Bay	COASTAL PLAIN	0722-01	2006	4.43	Good
Breton Bay	COASTAL PLAIN	0722-01	2007	3.57	Fair
Breton Bay	COASTAL PLAIN	0722-01	2008	3.86	Fair
Breton Bay	COASTAL PLAIN	0722-01	2009	3.57	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Breton Bay	COASTAL PLAIN	0722-02	2006	4.71	Good
Breton Bay	COASTAL PLAIN	0722-02	2007	4.71	Good
Breton Bay	COASTAL PLAIN	0722-02	2008	4.71	Good
Breton Bay	COASTAL PLAIN	0722-02	2009	4.71	Good
Breton Bay	COASTAL PLAIN	0723-01	2006	4.43	Good
Breton Bay	COASTAL PLAIN	0723-01	2007	3.57	Fair
Breton Bay	COASTAL PLAIN	0723-01	2008	3.57	Fair
Breton Bay	COASTAL PLAIN	0723-01	2009	3.29	Fair
Breton Bay	COASTAL PLAIN	0723-02	2006	4.14	Good
Breton Bay	COASTAL PLAIN	0723-03	2006	3.29	Fair
Breton Bay	COASTAL PLAIN	0723-03	2007	2.43	Poor
Breton Bay	COASTAL PLAIN	0723-03	2009	3.57	Fair
Breton Bay	COASTAL PLAIN	0724-01	2006	3.57	Fair
Breton Bay	COASTAL PLAIN	0724-01	2007	3.57	Fair
Breton Bay	COASTAL PLAIN	0724-01	2008	3.57	Fair
Breton Bay	COASTAL PLAIN	0724-01	2009	1.86	Very Poor
Breton Bay	COASTAL PLAIN	0724-02	2006	3.00	Fair
Breton Bay	COASTAL PLAIN	0724-02	2007	4.43	Good
Breton Bay	COASTAL PLAIN	0724-02	2008	3.57	Fair
Breton Bay	COASTAL PLAIN	0724-02	2009	3.00	Fair
Breton Bay	COASTAL PLAIN	0724-03	2007	4.43	Good
Breton Bay	COASTAL PLAIN	0724-03	2008	3.29	Fair
Breton Bay	COASTAL PLAIN	0724-03	2009	4.14	Good
Breton Bay	COASTAL PLAIN	0724-04	2006	3.86	Fair
Breton Bay	COASTAL PLAIN	0724-04	2007	2.43	Poor
Breton Bay	COASTAL PLAIN	0724-04	2008	4.71	Good
Breton Bay	COASTAL PLAIN	0724-04	2009	3.00	Fair
Breton Bay	COASTAL PLAIN	0724-05	2006	4.71	Good
Breton Bay	COASTAL PLAIN	0724-05	2007	4.14	Good
Breton Bay	COASTAL PLAIN	0724-05	2008	4.71	Good
Breton Bay	COASTAL PLAIN	0724-05	2009	3.86	Fair
Breton Bay	COASTAL PLAIN	0720-01	2002	4.71	Good
Breton Bay	COASTAL PLAIN	0720-01	2003	2.43	Poor
Breton Bay	COASTAL PLAIN	0720-01	2004	2.14	Poor
Breton Bay	COASTAL PLAIN	0720-01	2005	4.71	Good
Breton Bay	COASTAL PLAIN	0720-02	2002	4.14	Good
Breton Bay	COASTAL PLAIN	0720-02	2003	3.57	Fair
Breton Bay	COASTAL PLAIN	0720-02	2004	2.71	Poor
Breton Bay	COASTAL PLAIN	0720-02	2005	4.14	Good
Breton Bay	COASTAL PLAIN	0720-03	2002	1.86	Very Poor
Breton Bay	COASTAL PLAIN	0720-03	2003	3.57	Fair
Breton Bay	COASTAL PLAIN	0720-03	2004	2.14	Poor
Breton Bay	COASTAL PLAIN	0720-03	2005	3.29	Fair
Breton Bay	COASTAL PLAIN	0720-04	2002	4.43	Good
Breton Bay	COASTAL PLAIN	0720-04	2003	1.29	Very Poor
Breton Bay	COASTAL PLAIN	0720-04	2004	1.57	Very Poor
Breton Bay	COASTAL PLAIN	0720-04	2005	3.86	Fair
Breton Bay	COASTAL PLAIN	0720-05	2002	3.29	Fair
Breton Bay	COASTAL PLAIN	0720-05	2003	3.86	Fair
Breton Bay	COASTAL PLAIN	0720-05	2004	4.14	Good
Breton Bay	COASTAL PLAIN	0720-05	2005	4.71	Good
Breton Bay	COASTAL PLAIN	0720-06	2002	3.57	Fair
Breton Bay	COASTAL PLAIN	0720-06	2003	3.29	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Breton Bay	COASTAL PLAIN	0720-07	2002	4.43	Good
Breton Bay	COASTAL PLAIN	0720-07	2003	1.86	Very Poor
Breton Bay	COASTAL PLAIN	0720-07	2004	2.71	Poor
Breton Bay	COASTAL PLAIN	0720-08	2004	5.00	Good
Breton Bay	COASTAL PLAIN	0721-01	2002	3.57	Fair
Breton Bay	COASTAL PLAIN	0721-01	2003	1.86	Very Poor
Breton Bay	COASTAL PLAIN	0721-01	2004	1.86	Very Poor
Breton Bay	COASTAL PLAIN	0721-01	2005	3.29	Fair
Breton Bay	COASTAL PLAIN	0721-02	2002	3.57	Fair
Breton Bay	COASTAL PLAIN	0721-02	2003	1.57	Very Poor
Breton Bay	COASTAL PLAIN	0721-02	2004	2.71	Poor
Breton Bay	COASTAL PLAIN	0721-02	2005	3.00	Fair
Breton Bay	COASTAL PLAIN	0721-03	2002	3.57	Fair
Breton Bay	COASTAL PLAIN	0721-03	2003	3.57	Fair
Breton Bay	COASTAL PLAIN	0721-03	2004	4.71	Good
Breton Bay	COASTAL PLAIN	0721-03	2005	3.86	Fair
Breton Bay	COASTAL PLAIN	0721-04	2002	4.14	Good
Breton Bay	COASTAL PLAIN	0721-04	2003	3.00	Fair
Breton Bay	COASTAL PLAIN	0721-04	2004	3.86	Fair
Breton Bay	COASTAL PLAIN	0721-04	2005	4.43	Good
Breton Bay	COASTAL PLAIN	0721-05	2002	3.00	Fair
Breton Bay	COASTAL PLAIN	0721-05	2003	3.29	Fair
Breton Bay	COASTAL PLAIN	0721-05	2004	5.00	Good
Breton Bay	COASTAL PLAIN	0721-05	2005	5.00	Good
Breton Bay	COASTAL PLAIN	0721-06	2002	4.14	Good
Breton Bay	COASTAL PLAIN	0721-06	2003	3.00	Fair
Breton Bay	COASTAL PLAIN	0721-06	2004	1.57	Very Poor
Breton Bay	COASTAL PLAIN	0721-06	2005	4.71	Good
Breton Bay	COASTAL PLAIN	0721-07	2004	4.71	Good
Breton Bay	COASTAL PLAIN	0721-08	2004	1.86	Very Poor
Breton Bay	COASTAL PLAIN	0722-01	2002	3.29	Fair
Breton Bay	COASTAL PLAIN	0722-01	2003	3.57	Fair
Breton Bay	COASTAL PLAIN	0722-01	2004	2.71	Poor
Breton Bay	COASTAL PLAIN	0722-01	2005	4.71	Good
Breton Bay	COASTAL PLAIN	0722-02	2002	3.57	Fair
Breton Bay	COASTAL PLAIN	0722-02	2003	4.71	Good
Breton Bay	COASTAL PLAIN	0722-02	2004	1.57	Very Poor
Breton Bay	COASTAL PLAIN	0722-02	2005	3.57	Fair
Breton Bay	COASTAL PLAIN	0722-03	2004	1.57	Very Poor
Breton Bay	COASTAL PLAIN	0723-01	2002	4.14	Good
Breton Bay	COASTAL PLAIN	0723-01	2003	1.57	Very Poor
Breton Bay	COASTAL PLAIN	0723-01	2004	1.29	Very Poor
Breton Bay	COASTAL PLAIN	0723-01	2005	3.86	Fair
Breton Bay	COASTAL PLAIN	0723-02	2002	3.29	Fair
Breton Bay	COASTAL PLAIN	0723-02	2003	3.86	Fair
Breton Bay	COASTAL PLAIN	0723-02	2004	2.71	Poor
Breton Bay	COASTAL PLAIN	0723-03	2002	3.29	Fair
Breton Bay	COASTAL PLAIN	0723-03	2003	2.71	Poor
Breton Bay	COASTAL PLAIN	0723-03	2004	2.43	Poor
Breton Bay	COASTAL PLAIN	0723-03	2005	3.00	Fair
Breton Bay	COASTAL PLAIN	0723-04	2003	2.71	Poor
Breton Bay	COASTAL PLAIN	0724-01	2003	3.57	Fair
Breton Bay	COASTAL PLAIN	0724-01	2004	4.14	Good

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Breton Bay	COASTAL PLAIN	0724-01	2005	4.71	Good
Breton Bay	COASTAL PLAIN	0724-02	2002	4.14	Good
Breton Bay	COASTAL PLAIN	0724-02	2003	3.29	Fair
Breton Bay	COASTAL PLAIN	0724-02	2004	2.71	Poor
Breton Bay	COASTAL PLAIN	0724-02	2005	4.43	Good
Breton Bay	COASTAL PLAIN	0724-03	2002	4.71	Good
Breton Bay	COASTAL PLAIN	0724-03	2003	3.29	Fair
Breton Bay	COASTAL PLAIN	0724-03	2004	4.14	Good
Breton Bay	COASTAL PLAIN	0724-03	2005	3.86	Fair
Breton Bay	COASTAL PLAIN	0724-04	2002	4.14	Good
Breton Bay	COASTAL PLAIN	0724-04	2003	3.29	Fair
Breton Bay	COASTAL PLAIN	0724-04	2004	5.00	Good
Breton Bay	COASTAL PLAIN	0724-04	2005	3.57	Fair
Breton Bay	COASTAL PLAIN	0724-05	2002	1.57	Very Poor
Breton Bay	COASTAL PLAIN	0724-05	2003	3.86	Fair
Breton Bay	COASTAL PLAIN	0724-05	2004	4.71	Good
Breton Bay	COASTAL PLAIN	0724-05	2005	4.14	Good
Brighton Dam	NON-COASTAL PLAIN	0966-01	2006	2.43	Poor
Brighton Dam	NON-COASTAL PLAIN	0966-01	2009	4.14	Good
Brighton Dam	NON-COASTAL PLAIN	0966-02	2009	4.14	Good
Brighton Dam	NON-COASTAL PLAIN	0966-03	2009	2.43	Poor
Brighton Dam	NON-COASTAL PLAIN	0966-04	2009	4.43	Good
Brighton Dam	NON-COASTAL PLAIN	0966-06	2009	3.29	Fair
Brighton Dam	NON-COASTAL PLAIN	0968-01	2006	3.57	Fair
Brighton Dam	NON-COASTAL PLAIN	0968-01	2007	4.14	Good
Brighton Dam	NON-COASTAL PLAIN	0968-02	2007	2.71	Poor
Brighton Dam	NON-COASTAL PLAIN	0969-01	2009	4.14	Good
Brighton Dam	NON-COASTAL PLAIN	0969-02	2009	3.29	Fair
Brighton Dam	NON-COASTAL PLAIN	0969-03	2009	3.86	Fair
Brighton Dam	NON-COASTAL PLAIN	0966-01	2000	5.00	Good
Brighton Dam	NON-COASTAL PLAIN	0967-01	2000	2.71	Poor
Brighton Dam	NON-COASTAL PLAIN	0968-01	2000	4.14	Good
Brighton Dam	NON-COASTAL PLAIN	0968-02	2000	3.86	Fair
Brighton Dam	NON-COASTAL PLAIN	0969-01	2000	5.00	Good
Brighton Dam	NON-COASTAL PLAIN	0969-02	2000	3.57	Fair
Brighton Dam	NON-COASTAL PLAIN	0969-03	2000	3.57	Fair
Brighton Dam	NON-COASTAL PLAIN	0969-04	2000	3.86	Fair
Brighton Dam	NON-COASTAL PLAIN	0970-01	2000	3.86	Fair
Brighton Dam	NON-COASTAL PLAIN	0970-02	2000	5.00	Good
Brighton Dam	NON-COASTAL PLAIN	0970-03	2000	4.14	Good
Brighton Dam	NON-COASTAL PLAIN	0970-04	2000	4.43	Good
Brighton Dam	NON-COASTAL PLAIN	0970-05	2000	4.43	Good
Brighton Dam	NON-COASTAL PLAIN	0971-01	2005	3.86	Fair
Brighton Dam	NON-COASTAL PLAIN	0971-02	2005	4.43	Good
Brighton Dam	NON-COASTAL PLAIN	0971-03	2005	3.86	Fair
Brighton Dam	NON-COASTAL PLAIN	0971-04	2005	1.86	Very Poor
Brighton Dam	NON-COASTAL PLAIN	0972-01	2000	5.00	Good
Brighton Dam	NON-COASTAL PLAIN	0973-01	2000	3.86	Fair
Brighton Dam	NON-COASTAL PLAIN	0973-02	2000	1.86	Very Poor
Brighton Dam	NON-COASTAL PLAIN	0973-03	2000	4.14	Good
Broad Creek	NON-COASTAL PLAIN	0340-01	2009	4.14	Good
Broad Creek	NON-COASTAL PLAIN	0341-01	2008	3.00	Fair
Broad Creek	NON-COASTAL PLAIN	0341-02	2008	3.86	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Broad Creek	NON-COASTAL PLAIN	0341-03	2008	3.57	Fair
Broad Creek	NON-COASTAL PLAIN	0341-01	2005	3.57	Fair
Broad Creek	NON-COASTAL PLAIN	0341-02	2005	4.14	Good
Broad Creek	NON-COASTAL PLAIN	0341-03	2005	3.57	Fair
Broad Creek	NON-COASTAL PLAIN	0341-04	2005	2.43	Poor
Broad Creek	NON-COASTAL PLAIN	0341-05	2005	3.00	Fair
Broad Creek	NON-COASTAL PLAIN	0342-01	2005	1.29	Very Poor
Broad Creek	NON-COASTAL PLAIN	0342-02	2005	1.57	Very Poor
Bush River	COASTAL PLAIN	1127-01	2004	2.14	Poor
Bush River	COASTAL PLAIN	1127-02	2004	1.00	Very Poor
Bush River	COASTAL PLAIN	1128-01	2009	1.57	Very Poor
Bush River	COASTAL PLAIN	1128-01	2004	1.29	Very Poor
Bush River	COASTAL PLAIN	1128-02	2004	1.29	Very Poor
Bush River	COASTAL PLAIN	1128-03	2004	1.29	Very Poor
Bush River	COASTAL PLAIN	1128-04	2004	1.86	Very Poor
Bush River	NON-COASTAL PLAIN	1129-01	2004	1.29	Very Poor
Bush River	NON-COASTAL PLAIN	1129-02	2004	2.71	Poor
Bush River	COASTAL PLAIN	1129-03	2004	1.29	Very Poor
Bynum Run	COASTAL PLAIN	1131-01	2004	3.00	Fair
Cabin John Creek	NON-COASTAL PLAIN	0841-01	2006	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-01	2008	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-02	2006	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-02	2008	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-03	2006	1.00	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-03	2008	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-04	2006	1.57	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-05	2006	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-06	2006	1.57	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-07	2006	1.00	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-08	2006	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-09	2006	1.00	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-10	2006	1.00	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-10	2003	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-11	2003	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-01	2003	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-12	2003	1.57	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-13	2003	1.57	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-14	2003	1.00	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-15	2003	1.57	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-16	2003	1.00	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-02	2002	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-02	2003	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-03	2002	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-03	2003	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-04	2002	1.86	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-04	2003	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-05	2002	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-06	2002	2.43	Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-06	2003	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-07	2002	1.86	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-07	2003	1.57	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-08	2002	1.29	Very Poor
Cabin John Creek	NON-COASTAL PLAIN	0841-08	2003	1.29	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Cabin John Creek	NON-COASTAL PLAIN	0841-09	2003	1.29	Very Poor
Casselman River	NON-COASTAL PLAIN	0030-01	2008	4.43	Good
Casselman River	NON-COASTAL PLAIN	0030-02	2008	4.14	Good
Casselman River	NON-COASTAL PLAIN	0030-03	2008	1.57	Very Poor
Casselman River	NON-COASTAL PLAIN	0032-01	2008	3.86	Fair
Casselman River	NON-COASTAL PLAIN	0032-02	2008	4.71	Good
Casselman River	NON-COASTAL PLAIN	0032-03	2008	4.43	Good
Casselman River	NON-COASTAL PLAIN	0033-01	2008	4.71	Good
Casselman River	NON-COASTAL PLAIN	0033-02	2008	5.00	Good
Casselman River	NON-COASTAL PLAIN	0033-03	2008	4.43	Good
Casselman River	NON-COASTAL PLAIN	0034-01	2008	4.71	Good
Casselman River	NON-COASTAL PLAIN	0034-02	2008	3.57	Fair
Casselman River	NON-COASTAL PLAIN	0034-03	2008	4.71	Good
Casselman River	NON-COASTAL PLAIN	0035-01	2008	3.00	Fair
Casselman River	NON-COASTAL PLAIN	0035-02	2008	1.29	Very Poor
Casselman River	NON-COASTAL PLAIN	0036-01	2008	4.14	Good
Casselman River	NON-COASTAL PLAIN	0036-02	2008	2.14	Poor
Casselman River	NON-COASTAL PLAIN	0036-03	2008	2.43	Poor
Casselman River	NON-COASTAL PLAIN	0037-01	2008	3.00	Fair
Casselman River	NON-COASTAL PLAIN	0037-02	2008	3.86	Fair
Casselman River	NON-COASTAL PLAIN	0038-01	2008	3.57	Fair
Casselman River	NON-COASTAL PLAIN	0038-02	2008	3.00	Fair
Casselman River	NON-COASTAL PLAIN	0038-03	2008	3.57	Fair
Casselman River	NON-COASTAL PLAIN	1134-03	2004	3.00	Fair
Casselman River	NON-COASTAL PLAIN	0030-01	2000	4.71	Good
Casselman River	NON-COASTAL PLAIN	0030-02	2000	5.00	Good
Casselman River	NON-COASTAL PLAIN	0030-03	2000	4.71	Good
Casselman River	NON-COASTAL PLAIN	0030-04	2000	5.00	Good
Casselman River	NON-COASTAL PLAIN	0030-05	2000	3.29	Fair
Casselman River	NON-COASTAL PLAIN	0031-01	2000	3.29	Fair
Casselman River	NON-COASTAL PLAIN	0031-02	2000	3.57	Fair
Casselman River	NON-COASTAL PLAIN	0031-03	2000	3.29	Fair
Casselman River	NON-COASTAL PLAIN	0031-04	2000	2.43	Poor
Casselman River	NON-COASTAL PLAIN	0031-05	2000	2.14	Poor
Casselman River	NON-COASTAL PLAIN	0032-01	2000	3.86	Fair
Casselman River	NON-COASTAL PLAIN	0032-02	2000	4.43	Good
Casselman River	NON-COASTAL PLAIN	0032-03	2000	2.14	Poor
Casselman River	NON-COASTAL PLAIN	0032-04	2000	4.71	Good
Casselman River	NON-COASTAL PLAIN	0032-05	2000	3.29	Fair
Casselman River	NON-COASTAL PLAIN	0033-01	2000	3.57	Fair
Casselman River	NON-COASTAL PLAIN	0033-02	2000	3.86	Fair
Casselman River	NON-COASTAL PLAIN	0033-03	2000	1.57	Very Poor
Casselman River	NON-COASTAL PLAIN	0033-04	2000	3.29	Fair
Casselman River	NON-COASTAL PLAIN	0033-05	2000	4.43	Good
Casselman River	NON-COASTAL PLAIN	0035-01	2000	1.57	Very Poor
Casselman River	NON-COASTAL PLAIN	0035-02	2000	1.57	Very Poor
Casselman River	NON-COASTAL PLAIN	0035-03	2000	1.57	Very Poor
Casselman River	NON-COASTAL PLAIN	0035-04	2000	1.29	Very Poor
Casselman River	NON-COASTAL PLAIN	0035-05	2000	3.57	Fair
Casselman River	NON-COASTAL PLAIN	0036-01	2000	4.71	Good
Casselman River	NON-COASTAL PLAIN	0036-02	2000	3.00	Fair
Casselman River	NON-COASTAL PLAIN	0036-03	2000	1.86	Very Poor
Casselman River	NON-COASTAL PLAIN	0036-04	2000	3.57	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Casselman River	NON-COASTAL PLAIN	0036-05	2000	1.86	Very Poor
Casselman River	NON-COASTAL PLAIN	0037-01	2000	4.71	Good
Casselman River	NON-COASTAL PLAIN	0037-02	2000	2.71	Poor
Casselman River	NON-COASTAL PLAIN	0037-03	2000	4.43	Good
Casselman River	NON-COASTAL PLAIN	0037-04	2000	4.71	Good
Casselman River	NON-COASTAL PLAIN	0037-05	2000	3.57	Fair
Casselman River	NON-COASTAL PLAIN	0038-01	2000	1.86	Very Poor
Casselman River	NON-COASTAL PLAIN	0038-02	2000	3.29	Fair
Casselman River	NON-COASTAL PLAIN	0038-03	2000	4.71	Good
Casselman River	NON-COASTAL PLAIN	0038-04	2000	3.57	Fair
Casselman River	NON-COASTAL PLAIN	0038-05	2000	3.00	Fair
Catoctin Creek	NON-COASTAL PLAIN	0215-01	2009	2.71	Poor
Catoctin Creek	NON-COASTAL PLAIN	0215-02	2009	3.29	Fair
Catoctin Creek	NON-COASTAL PLAIN	0215-03	2009	3.57	Fair
Catoctin Creek	NON-COASTAL PLAIN	0216-01	2009	2.71	Poor
Catoctin Creek	NON-COASTAL PLAIN	0216-02	2009	2.14	Poor
Catoctin Creek	NON-COASTAL PLAIN	0216-03	2009	1.86	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0217-01	2009	3.00	Fair
Catoctin Creek	NON-COASTAL PLAIN	0217-02	2009	3.00	Fair
Catoctin Creek	NON-COASTAL PLAIN	0217-03	2009	3.29	Fair
Catoctin Creek	NON-COASTAL PLAIN	0218-01	2009	1.86	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0218-02	2009	2.43	Poor
Catoctin Creek	NON-COASTAL PLAIN	0218-03	2009	3.29	Fair
Catoctin Creek	NON-COASTAL PLAIN	0219-01	2009	3.00	Fair
Catoctin Creek	NON-COASTAL PLAIN	0220-02	2009	4.14	Good
Catoctin Creek	NON-COASTAL PLAIN	0220-03	2009	4.43	Good
Catoctin Creek	NON-COASTAL PLAIN	0221-01	2009	4.71	Good
Catoctin Creek	NON-COASTAL PLAIN	0221-02	2009	5.00	Good
Catoctin Creek	NON-COASTAL PLAIN	0221-03	2009	4.43	Good
Catoctin Creek	NON-COASTAL PLAIN	0212-01	2003	2.71	Poor
Catoctin Creek	NON-COASTAL PLAIN	0212-02	2003	3.00	Fair
Catoctin Creek	NON-COASTAL PLAIN	0212-03	2003	1.29	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0213-01	2003	1.86	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0213-02	2003	1.57	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0213-03	2003	1.57	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0213-04	2003	2.71	Poor
Catoctin Creek	NON-COASTAL PLAIN	0213-05	2003	3.57	Fair
Catoctin Creek	NON-COASTAL PLAIN	0214-01	2003	2.43	Poor
Catoctin Creek	NON-COASTAL PLAIN	0214-02	2003	1.29	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0214-03	2003	1.86	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0215-01	2003	3.00	Fair
Catoctin Creek	NON-COASTAL PLAIN	0215-12	2003	3.00	Fair
Catoctin Creek	NON-COASTAL PLAIN	0215-13	2003	1.86	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0215-15	2003	3.57	Fair
Catoctin Creek	NON-COASTAL PLAIN	0215-16	2003	2.71	Poor
Catoctin Creek	NON-COASTAL PLAIN	0215-02	2003	2.43	Poor
Catoctin Creek	NON-COASTAL PLAIN	0215-03	2003	1.00	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0216-10	2003	1.29	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0216-11	2003	1.86	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0216-14	2003	1.29	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0216-17	2003	1.29	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0216-04	2003	1.00	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0217-01	2003	4.43	Good

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Catoctin Creek	NON-COASTAL PLAIN	0217-02	2003	3.29	Fair
Catoctin Creek	NON-COASTAL PLAIN	0217-03	2003	1.86	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0218-01	2003	1.29	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0218-02	2003	2.71	Poor
Catoctin Creek	NON-COASTAL PLAIN	0218-03	2003	2.43	Poor
Catoctin Creek	NON-COASTAL PLAIN	0218-04	2003	1.29	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0219-01	2003	2.14	Poor
Catoctin Creek	NON-COASTAL PLAIN	0219-02	2003	1.29	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0219-03	2003	3.29	Fair
Catoctin Creek	NON-COASTAL PLAIN	0219-04	2003	2.43	Poor
Catoctin Creek	NON-COASTAL PLAIN	0219-05	2003	3.57	Fair
Catoctin Creek	NON-COASTAL PLAIN	0220-01	2003	1.86	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0220-02	2003	1.29	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0220-03	2003	3.29	Fair
Catoctin Creek	NON-COASTAL PLAIN	0220-04	2003	5.00	Good
Catoctin Creek	NON-COASTAL PLAIN	0220-05	2003	1.29	Very Poor
Catoctin Creek	NON-COASTAL PLAIN	0221-01	2003	3.00	Fair
Catoctin Creek	NON-COASTAL PLAIN	0221-02	2003	4.14	Good
Chincoteague Bay	COASTAL PLAIN	0671-01	2006	1.86	Very Poor
Chincoteague Bay	COASTAL PLAIN	0671-01	2009	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0671-02	2006	2.14	Poor
Chincoteague Bay	COASTAL PLAIN	0671-02	2009	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0671-03	2006	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0671-03	2009	2.71	Poor
Chincoteague Bay	COASTAL PLAIN	0671-04	2006	3.00	Fair
Chincoteague Bay	COASTAL PLAIN	0671-05	2006	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0672-01	2006	1.57	Very Poor
Chincoteague Bay	COASTAL PLAIN	0672-01	2009	1.57	Very Poor
Chincoteague Bay	COASTAL PLAIN	0672-02	2006	2.71	Poor
Chincoteague Bay	COASTAL PLAIN	0672-02	2009	2.71	Poor
Chincoteague Bay	COASTAL PLAIN	0672-03	2006	2.71	Poor
Chincoteague Bay	COASTAL PLAIN	0672-03	2009	2.14	Poor
Chincoteague Bay	COASTAL PLAIN	0672-04	2006	4.43	Good
Chincoteague Bay	COASTAL PLAIN	0672-05	2006	3.86	Fair
Chincoteague Bay	COASTAL PLAIN	0672-06	2006	3.00	Fair
Chincoteague Bay	COASTAL PLAIN	0672-07	2006	3.29	Fair
Chincoteague Bay	COASTAL PLAIN	0674-01	2006	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0674-01	2009	1.57	Very Poor
Chincoteague Bay	COASTAL PLAIN	0674-02	2006	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0674-02	2009	2.71	Poor
Chincoteague Bay	COASTAL PLAIN	0674-03	2006	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0674-03	2009	2.43	Poor
Chincoteague Bay	COASTAL PLAIN	0675-01	2006	3.29	Fair
Chincoteague Bay	COASTAL PLAIN	0675-01	2009	1.57	Very Poor
Chincoteague Bay	COASTAL PLAIN	0675-02	2006	1.57	Very Poor
Chincoteague Bay	COASTAL PLAIN	0675-02	2009	2.43	Poor
Chincoteague Bay	COASTAL PLAIN	0675-03	2009	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0676-01	2006	1.57	Very Poor
Chincoteague Bay	COASTAL PLAIN	0676-02	2006	1.57	Very Poor
Chincoteague Bay	COASTAL PLAIN	0676-03	2006	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0678-01	2006	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0678-02	2006	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0679-01	2006	1.29	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Chincoteague Bay	COASTAL PLAIN	0679-01	2009	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0679-02	2006	1.86	Very Poor
Chincoteague Bay	COASTAL PLAIN	0680-01	2006	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0680-01	2009	1.86	Very Poor
Chincoteague Bay	COASTAL PLAIN	0671-01	2001	1.86	Very Poor
Chincoteague Bay	COASTAL PLAIN	0671-02	2001	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0671-03	2001	3.57	Fair
Chincoteague Bay	COASTAL PLAIN	0671-04	2001	2.14	Poor
Chincoteague Bay	COASTAL PLAIN	0671-05	2001	1.86	Very Poor
Chincoteague Bay	COASTAL PLAIN	0672-01	2001	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0672-02	2001	2.14	Poor
Chincoteague Bay	COASTAL PLAIN	0672-03	2001	3.57	Fair
Chincoteague Bay	COASTAL PLAIN	0674-01	2001	1.57	Very Poor
Chincoteague Bay	COASTAL PLAIN	0674-02	2001	1.57	Very Poor
Chincoteague Bay	COASTAL PLAIN	0674-03	2001	1.57	Very Poor
Chincoteague Bay	COASTAL PLAIN	0675-01	2001	2.43	Poor
Chincoteague Bay	COASTAL PLAIN	0675-02	2001	1.57	Very Poor
Chincoteague Bay	COASTAL PLAIN	0676-01	2001	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0676-02	2001	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0676-03	2001	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0676-04	2001	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0678-01	2001	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0678-02	2001	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0678-03	2001	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0678-04	2001	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0678-05	2001	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0679-01	2001	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0679-02	2001	1.86	Very Poor
Chincoteague Bay	COASTAL PLAIN	0679-04	2001	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0679-05	2001	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0680-01	2001	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0680-02	2001	1.29	Very Poor
Chincoteague Bay	COASTAL PLAIN	0680-03	2001	1.00	Very Poor
Chincoteague Bay	COASTAL PLAIN	0680-04	2001	1.86	Very Poor
Chincoteague Bay	COASTAL PLAIN	0680-05	2001	1.57	Very Poor
Christina River	NON-COASTAL PLAIN	0381-01	2006	2.14	Poor
Christina River	NON-COASTAL PLAIN	0381-01	2008	2.71	Poor
Christina River	NON-COASTAL PLAIN	0381-01	2009	3.00	Fair
Christina River	NON-COASTAL PLAIN	0381-02	2008	1.57	Very Poor
Christina River	NON-COASTAL PLAIN	0381-02	2009	4.14	Good
Christina River	NON-COASTAL PLAIN	0381-03	2008	1.86	Very Poor
Conewago Creek	NON-COASTAL PLAIN	0289-01	2005	3.00	Fair
Conewago Creek	NON-COASTAL PLAIN	0289-02	2005	2.43	Poor
Conewago Creek	NON-COASTAL PLAIN	0289-03	2005	3.29	Fair
Conewago Creek	NON-COASTAL PLAIN	0289-04	2005	3.57	Fair
Conococheague Creek	NON-COASTAL PLAIN	0181-02	2009	1.29	Very Poor
Conococheague Creek	NON-COASTAL PLAIN	0181-03	2009	1.57	Very Poor
Conococheague Creek	NON-COASTAL PLAIN	0182-01	2009	1.00	Very Poor
Conococheague Creek	NON-COASTAL PLAIN	0182-02	2009	2.14	Poor
Conococheague Creek	NON-COASTAL PLAIN	0177-06	2002	1.29	Very Poor
Conococheague Creek	NON-COASTAL PLAIN	0178-06	2002	1.29	Very Poor
Conococheague Creek	NON-COASTAL PLAIN	0179-01	2002	2.71	Poor
Conococheague Creek	NON-COASTAL PLAIN	0180-01	2002	2.43	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Conococheague Creek	NON-COASTAL PLAIN	0180-02	2002	1.57	Very Poor
Conococheague Creek	NON-COASTAL PLAIN	0181-06	2002	1.57	Very Poor
Conococheague Creek	NON-COASTAL PLAIN	0182-06	2002	2.14	Poor
Conococheague Creek	NON-COASTAL PLAIN	0183-01	2002	2.43	Poor
Conococheague Creek	NON-COASTAL PLAIN	0184-01	2002	2.43	Poor
Conococheague Creek	NON-COASTAL PLAIN	0184-02	2002	1.00	Very Poor
Conococheague Creek	NON-COASTAL PLAIN	0184-03	2002	1.29	Very Poor
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-01	2006	1.29	Very Poor
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-01	2009	4.43	Good
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-02	2006	3.57	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-02	2009	4.14	Good
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-03	2006	3.86	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-03	2009	3.57	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-04	2006	3.86	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-05	2006	4.71	Good
Conowingo Dam Susq R	NON-COASTAL PLAIN	0334-01	2006	3.57	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0334-01	2009	3.86	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0334-02	2006	3.00	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0334-02	2009	4.43	Good
Conowingo Dam Susq R	NON-COASTAL PLAIN	0335-01	2006	1.57	Very Poor
Conowingo Dam Susq R	NON-COASTAL PLAIN	0335-01	2009	4.43	Good
Conowingo Dam Susq R	NON-COASTAL PLAIN	0335-02	2006	2.43	Poor
Conowingo Dam Susq R	NON-COASTAL PLAIN	0335-03	2006	3.00	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0335-04	2006	2.43	Poor
Conowingo Dam Susq R	NON-COASTAL PLAIN	0336-01	2006	1.86	Very Poor
Conowingo Dam Susq R	NON-COASTAL PLAIN	0336-01	2009	3.00	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0337-01	2009	3.86	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0338-01	2009	1.00	Very Poor
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-01	2004	2.71	Poor
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-02	2004	4.14	Good
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-03	2004	2.71	Poor
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-04	2004	3.57	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0333-05	2004	5.00	Good
Conowingo Dam Susq R	NON-COASTAL PLAIN	0337-01	2004	5.00	Good
Conowingo Dam Susq R	NON-COASTAL PLAIN	0337-02	2004	4.14	Good
Conowingo Dam Susq R	NON-COASTAL PLAIN	0337-03	2004	4.71	Good
Conowingo Dam Susq R	NON-COASTAL PLAIN	0337-04	2004	1.29	Very Poor
Conowingo Dam Susq R	NON-COASTAL PLAIN	0337-05	2004	3.86	Fair
Conowingo Dam Susq R	NON-COASTAL PLAIN	0338-01	2004	1.29	Very Poor
Corsica River	COASTAL PLAIN	0395-01	2000	4.71	Good
Corsica River	COASTAL PLAIN	0395-02	2000	1.86	Very Poor
Corsica River	COASTAL PLAIN	0395-03	2000	1.29	Very Poor
Corsica River	COASTAL PLAIN	0395-04	2000	1.86	Very Poor
Corsica River	COASTAL PLAIN	0396-02	2000	1.86	Very Poor
Corsica River	COASTAL PLAIN	0396-04	2000	4.43	Good
Corsica River	COASTAL PLAIN	0396-05	2000	3.57	Fair
Corsica River	COASTAL PLAIN	0397-02	2000	2.43	Poor
Corsica River	COASTAL PLAIN	0397-03	2000	1.57	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-01	2008	2.43	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-02	2008	4.43	Good
Deep Creek Lake	NON-COASTAL PLAIN	0027-03	2008	2.43	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-07	2009	3.86	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0027-08	2009	1.86	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Deep Creek Lake	NON-COASTAL PLAIN	0027-09	2009	2.71	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-10	2009	1.57	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-11	2009	2.14	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-12	2009	1.29	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-13	2009	3.00	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0027-14	2009	4.14	Good
Deep Creek Lake	NON-COASTAL PLAIN	0027-15	2009	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-16	2009	2.14	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-17	2009	3.86	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0027-24	2009	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-25	2009	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-01	2008	1.29	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-02	2008	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-03	2008	1.57	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-10	2009	3.00	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0028-11	2009	3.57	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0028-12	2009	2.71	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-13	2009	3.57	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0028-14	2009	3.86	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0028-15	2009	3.00	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0028-16	2009	2.71	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-17	2009	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-18	2009	3.29	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0029-01	2006	2.43	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-01	2008	3.57	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0029-02	2006	2.14	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-02	2008	3.57	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0029-03	2006	1.29	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-03	2008	1.29	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-04	2006	1.29	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-05	2006	1.29	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-11	2009	3.57	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0027-01	2004	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-02	2004	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0027-03	2004	4.43	Good
Deep Creek Lake	NON-COASTAL PLAIN	0027-04	2004	3.29	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0027-05	2004	3.57	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0027-06	2004	2.71	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-10	2004	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-01	2004	3.86	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0028-02	2004	2.71	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-03	2004	3.86	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0028-04	2004	2.43	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-05	2004	3.29	Fair
Deep Creek Lake	NON-COASTAL PLAIN	0028-06	2004	2.71	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-07	2004	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-08	2004	1.57	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0028-09	2004	2.14	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-10	2004	1.29	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-01	2004	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-02	2004	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-03	2004	2.43	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-04	2004	2.71	Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Deep Creek Lake	NON-COASTAL PLAIN	0029-05	2004	1.86	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-06	2004	2.14	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-07	2004	2.43	Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-08	2004	1.29	Very Poor
Deep Creek Lake	NON-COASTAL PLAIN	0029-09	2004	1.00	Very Poor
Deer Creek	NON-COASTAL PLAIN	0321-01	2008	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0321-02	2008	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0321-03	2008	2.43	Poor
Deer Creek	NON-COASTAL PLAIN	0322-01	2008	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0322-02	2008	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0323-01	2008	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0323-02	2008	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0323-03	2008	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0324-01	2008	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0325-02	2008	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0325-03	2008	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0326-01	2008	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0326-02	2008	2.14	Poor
Deer Creek	NON-COASTAL PLAIN	0326-03	2008	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0327-01	2008	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0327-03	2008	5.00	Good
Deer Creek	NON-COASTAL PLAIN	0328-01	2008	1.86	Very Poor
Deer Creek	NON-COASTAL PLAIN	0328-02	2008	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0328-03	2008	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0329-01	2008	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0329-02	2008	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0329-03	2008	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0330-01	2008	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0330-02	2008	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0330-03	2008	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0331-02	2008	5.00	Good
Deer Creek	NON-COASTAL PLAIN	0331-03	2008	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0332-01	2008	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0332-02	2008	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0332-03	2008	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0321-01	2001	4.14	Good
Deer Creek	NON-COASTAL PLAIN	0321-01	2004	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0321-01	2005	4.14	Good
Deer Creek	NON-COASTAL PLAIN	0321-02	2001	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0321-02	2004	2.14	Poor
Deer Creek	NON-COASTAL PLAIN	0321-02	2005	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0321-03	2001	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0321-03	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0321-03	2005	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0321-04	2001	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0321-04	2004	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0321-04	2005	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0321-05	2001	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0321-05	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0321-05	2005	5.00	Good
Deer Creek	NON-COASTAL PLAIN	0322-01	2001	1.86	Very Poor
Deer Creek	NON-COASTAL PLAIN	0322-01	2004	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0322-02	2001	3.29	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Deer Creek	NON-COASTAL PLAIN	0322-02	2004	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0322-02	2005	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0322-03	2001	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0322-03	2004	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0322-03	2005	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0322-04	2001	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0322-04	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0322-05	2001	2.14	Poor
Deer Creek	NON-COASTAL PLAIN	0322-05	2004	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0322-05	2005	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0322-06	2005	1.29	Very Poor
Deer Creek	NON-COASTAL PLAIN	0323-01	2001	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0323-01	2004	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0323-01	2005	1.29	Very Poor
Deer Creek	NON-COASTAL PLAIN	0323-02	2001	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0323-02	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0323-02	2005	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0323-03	2001	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0323-03	2004	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0323-03	2005	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0323-04	2001	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0323-04	2005	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0323-05	2001	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0323-05	2004	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0324-01	2001	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0324-01	2004	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0324-17	2005	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0324-02	2001	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0324-02	2004	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0324-02	2005	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0324-03	2001	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0324-03	2004	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0324-03	2005	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0324-04	2001	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0324-04	2004	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0324-05	2001	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0324-05	2004	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0325-01	2001	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0325-01	2004	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0325-18	2005	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0325-02	2001	1.86	Very Poor
Deer Creek	NON-COASTAL PLAIN	0325-02	2004	2.43	Poor
Deer Creek	NON-COASTAL PLAIN	0325-03	2001	1.57	Very Poor
Deer Creek	NON-COASTAL PLAIN	0325-03	2004	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0325-03	2005	2.43	Poor
Deer Creek	NON-COASTAL PLAIN	0325-04	2001	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0325-04	2004	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0325-04	2005	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0325-05	2001	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0325-05	2004	2.43	Poor
Deer Creek	NON-COASTAL PLAIN	0325-05	2005	1.29	Very Poor
Deer Creek	NON-COASTAL PLAIN	0326-01	2001	1.86	Very Poor
Deer Creek	NON-COASTAL PLAIN	0326-01	2004	1.29	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Deer Creek	NON-COASTAL PLAIN	0326-01	2005	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0326-02	2001	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0326-02	2004	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0326-02	2005	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0326-03	2001	1.86	Very Poor
Deer Creek	NON-COASTAL PLAIN	0326-03	2004	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0326-03	2005	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0326-04	2001	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0326-04	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0326-05	2001	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0327-01	2001	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0327-01	2004	4.14	Good
Deer Creek	NON-COASTAL PLAIN	0327-01	2005	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0327-02	2001	5.00	Good
Deer Creek	NON-COASTAL PLAIN	0327-02	2004	4.14	Good
Deer Creek	NON-COASTAL PLAIN	0327-02	2005	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0327-03	2001	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0327-03	2004	5.00	Good
Deer Creek	NON-COASTAL PLAIN	0327-03	2005	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0327-04	2001	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0327-04	2004	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0327-05	2001	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0327-05	2004	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0327-05	2005	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0328-01	2001	2.14	Poor
Deer Creek	NON-COASTAL PLAIN	0328-01	2004	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0328-02	2001	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0328-02	2004	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0328-03	2001	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0328-03	2004	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0328-04	2001	5.00	Good
Deer Creek	NON-COASTAL PLAIN	0328-04	2004	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0328-05	2001	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0328-05	2004	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0329-01	2001	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0329-01	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0329-01	2005	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0329-02	2001	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0329-02	2005	2.43	Poor
Deer Creek	NON-COASTAL PLAIN	0329-03	2001	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0329-03	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0329-03	2005	2.43	Poor
Deer Creek	NON-COASTAL PLAIN	0329-04	2001	4.14	Good
Deer Creek	NON-COASTAL PLAIN	0329-05	2001	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0329-05	2004	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0329-06	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0330-01	2001	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0330-01	2004	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0330-01	2005	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0330-02	2001	2.14	Poor
Deer Creek	NON-COASTAL PLAIN	0330-02	2004	4.14	Good
Deer Creek	NON-COASTAL PLAIN	0330-02	2005	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0330-03	2001	2.71	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Deer Creek	NON-COASTAL PLAIN	0330-03	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0330-03	2005	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0330-04	2001	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0330-04	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0330-04	2005	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0330-05	2001	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0330-05	2004	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0330-05	2005	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0330-06	2005	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0331-01	2001	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0331-01	2004	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0331-02	2001	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0331-03	2001	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0331-03	2004	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0331-04	2001	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0331-04	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0331-05	2001	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0331-05	2004	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0332-01	2001	2.43	Poor
Deer Creek	NON-COASTAL PLAIN	0332-01	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0332-01	2005	2.14	Poor
Deer Creek	NON-COASTAL PLAIN	0332-02	2001	4.14	Good
Deer Creek	NON-COASTAL PLAIN	0332-02	2004	3.86	Fair
Deer Creek	NON-COASTAL PLAIN	0332-02	2005	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0332-03	2001	3.00	Fair
Deer Creek	NON-COASTAL PLAIN	0332-03	2004	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0332-03	2005	4.71	Good
Deer Creek	NON-COASTAL PLAIN	0332-04	2001	4.43	Good
Deer Creek	NON-COASTAL PLAIN	0332-04	2004	3.29	Fair
Deer Creek	NON-COASTAL PLAIN	0332-04	2005	3.57	Fair
Deer Creek	NON-COASTAL PLAIN	0332-05	2001	2.71	Poor
Deer Creek	NON-COASTAL PLAIN	0332-05	2004	4.14	Good
Dividing Creek	COASTAL PLAIN	0662-01	2001	3.29	Fair
Dividing Creek	COASTAL PLAIN	0662-02	2001	1.86	Very Poor
Dividing Creek	COASTAL PLAIN	0662-03	2001	1.57	Very Poor
Dividing Creek	COASTAL PLAIN	0662-04	2001	1.57	Very Poor
Dividing Creek	COASTAL PLAIN	0662-05	2001	1.86	Very Poor
Dividing Creek	COASTAL PLAIN	0663-01	2001	1.57	Very Poor
Dividing Creek	COASTAL PLAIN	0663-02	2001	2.14	Poor
Dividing Creek	COASTAL PLAIN	0663-03	2001	1.86	Very Poor
Dividing Creek	COASTAL PLAIN	0663-04	2001	1.00	Very Poor
Dividing Creek	COASTAL PLAIN	0663-05	2001	2.14	Poor
Dividing Creek	COASTAL PLAIN	0664-01	2001	3.57	Fair
Dividing Creek	COASTAL PLAIN	0664-02	2001	1.29	Very Poor
Dividing Creek	COASTAL PLAIN	0664-03	2001	3.29	Fair
Dividing Creek	COASTAL PLAIN	0664-04	2001	1.86	Very Poor
Dividing Creek	COASTAL PLAIN	0664-05	2001	2.14	Poor
Dividing Creek	COASTAL PLAIN	0666-01	2001	2.43	Poor
Dividing Creek	COASTAL PLAIN	0666-02	2001	1.57	Very Poor
Dividing Creek	COASTAL PLAIN	0666-03	2001	1.57	Very Poor
Dividing Creek	COASTAL PLAIN	0666-04	2001	2.14	Poor
Dividing Creek	COASTAL PLAIN	0666-05	2001	1.86	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0268-01	2007	2.43	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Double Pipe Creek	NON-COASTAL PLAIN	0268-03	2007	2.71	Poor
Double Pipe Creek	NON-COASTAL PLAIN	0273-01	2007	1.57	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0273-02	2007	1.57	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0273-03	2007	1.86	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0278-01	2007	4.14	Good
Double Pipe Creek	NON-COASTAL PLAIN	0278-02	2007	3.29	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0248-01	2002	3.00	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0268-01	2002	2.43	Poor
Double Pipe Creek	NON-COASTAL PLAIN	0268-02	2002	3.00	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0268-03	2002	3.00	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0268-04	2002	1.29	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0268-05	2002	1.86	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0271-01	2002	2.43	Poor
Double Pipe Creek	NON-COASTAL PLAIN	0271-02	2002	1.29	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0271-03	2002	2.71	Poor
Double Pipe Creek	NON-COASTAL PLAIN	0271-05	2002	3.29	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0272-01	2002	2.14	Poor
Double Pipe Creek	NON-COASTAL PLAIN	0272-02	2002	1.86	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0272-03	2002	1.29	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0272-04	2002	1.57	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0272-05	2002	1.29	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0273-02	2002	1.00	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0273-03	2002	1.57	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0273-04	2002	1.86	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0274-01	2002	3.00	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0274-05	2002	1.00	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0275-01	2002	1.57	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0276-01	2002	1.57	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0277-01	2002	3.00	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0277-02	2002	2.14	Poor
Double Pipe Creek	NON-COASTAL PLAIN	0277-03	2002	1.00	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0277-04	2002	1.00	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0277-05	2002	2.14	Poor
Double Pipe Creek	NON-COASTAL PLAIN	0279-01	2002	1.57	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0279-02	2002	3.29	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0279-03	2002	1.29	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0279-04	2002	1.57	Very Poor
Double Pipe Creek	NON-COASTAL PLAIN	0279-05	2002	3.29	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0281-01	2002	2.43	Poor
Double Pipe Creek	NON-COASTAL PLAIN	0283-01	2002	3.86	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0285-01	2002	4.43	Good
Double Pipe Creek	NON-COASTAL PLAIN	0286-01	2002	3.29	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0287-01	2002	3.00	Fair
Double Pipe Creek	NON-COASTAL PLAIN	0288-01	2002	3.29	Fair
Eastern Bay	COASTAL PLAIN	0429-01	2008	1.29	Very Poor
Eastern Bay	COASTAL PLAIN	0429-01	2002	1.29	Very Poor
Eastern Bay	COASTAL PLAIN	0429-02	2002	1.57	Very Poor
Evitts Creek	NON-COASTAL PLAIN	0106-01	2009	3.29	Fair
Evitts Creek	NON-COASTAL PLAIN	0106-02	2009	3.86	Fair
Evitts Creek	NON-COASTAL PLAIN	0106-03	2009	3.00	Fair
Evitts Creek	NON-COASTAL PLAIN	0107-02	2009	4.43	Good
Evitts Creek	NON-COASTAL PLAIN	0104-10	2004	3.29	Fair
Evitts Creek	NON-COASTAL PLAIN	0104-01	2004	1.00	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Evitts Creek	NON-COASTAL PLAIN	0104-02	2004	3.29	Fair
Evitts Creek	NON-COASTAL PLAIN	0104-03	2004	1.57	Very Poor
Evitts Creek	NON-COASTAL PLAIN	0104-04	2004	3.57	Fair
Evitts Creek	NON-COASTAL PLAIN	0104-05	2004	3.00	Fair
Evitts Creek	NON-COASTAL PLAIN	0104-06	2004	4.14	Good
Evitts Creek	NON-COASTAL PLAIN	0104-07	2004	3.57	Fair
Evitts Creek	NON-COASTAL PLAIN	0104-08	2004	2.71	Poor
Evitts Creek	NON-COASTAL PLAIN	0104-09	2004	3.29	Fair
Evitts Creek	NON-COASTAL PLAIN	0105-10	2004	2.14	Poor
Evitts Creek	NON-COASTAL PLAIN	0105-01	2004	2.43	Poor
Evitts Creek	NON-COASTAL PLAIN	0105-02	2004	2.43	Poor
Evitts Creek	NON-COASTAL PLAIN	0105-03	2004	1.86	Very Poor
Evitts Creek	NON-COASTAL PLAIN	0105-04	2004	1.86	Very Poor
Evitts Creek	NON-COASTAL PLAIN	0105-05	2004	1.86	Very Poor
Evitts Creek	NON-COASTAL PLAIN	0105-06	2004	2.43	Poor
Evitts Creek	NON-COASTAL PLAIN	0105-07	2004	1.57	Very Poor
Evitts Creek	NON-COASTAL PLAIN	0105-08	2004	3.14	Fair
Evitts Creek	NON-COASTAL PLAIN	0105-09	2004	2.71	Poor
Evitts Creek	NON-COASTAL PLAIN	0106-01	2004	3.57	Fair
Evitts Creek	NON-COASTAL PLAIN	0106-02	2004	3.86	Fair
Evitts Creek	NON-COASTAL PLAIN	0106-03	2004	3.57	Fair
Evitts Creek	NON-COASTAL PLAIN	0106-04	2004	3.86	Fair
Evitts Creek	NON-COASTAL PLAIN	0107-01	2004	2.43	Poor
Evitts Creek	NON-COASTAL PLAIN	0107-02	2004	4.14	Good
Evitts Creek	NON-COASTAL PLAIN	0107-03	2004	3.86	Fair
Evitts Creek	NON-COASTAL PLAIN	0107-04	2004	4.14	Good
Evitts Creek	NON-COASTAL PLAIN	0108-01	2004	4.14	Good
Evitts Creek	NON-COASTAL PLAIN	0108-02	2004	4.43	Good
Evitts Creek	NON-COASTAL PLAIN	0108-03	2004	3.86	Fair
Evitts Creek	NON-COASTAL PLAIN	0108-04	2004	3.86	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0134-01	2009	4.43	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0134-02	2009	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0134-03	2009	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0135-01	2009	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0135-02	2009	3.29	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0135-03	2009	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0136-01	2009	4.43	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0136-02	2009	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0137-01	2009	4.43	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0137-02	2009	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0138-01	2009	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0138-02	2009	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0138-03	2009	3.86	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0139-01	2006	3.57	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0139-01	2009	3.86	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0139-02	2006	2.71	Poor
Fifteen Mile Creek	NON-COASTAL PLAIN	0139-02	2009	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0139-03	2006	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0139-03	2009	3.57	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0139-04	2006	3.00	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0139-05	2006	4.43	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0140-01	2006	3.86	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0140-01	2009	4.71	Good

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Fifteen Mile Creek	NON-COASTAL PLAIN	0140-02	2006	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0140-02	2009	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0140-03	2006	4.43	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0140-03	2009	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0144-01	2006	4.43	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0144-01	2009	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0144-02	2006	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0144-02	2009	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0144-03	2006	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0144-03	2009	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0144-04	2006	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0144-05	2006	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0146-01	2006	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0146-02	2006	5.00	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0134-01	2000	2.43	Poor
Fifteen Mile Creek	NON-COASTAL PLAIN	0134-02	2000	1.57	Very Poor
Fifteen Mile Creek	NON-COASTAL PLAIN	0134-03	2000	5.00	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0134-04	2000	2.71	Poor
Fifteen Mile Creek	NON-COASTAL PLAIN	0134-05	2000	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0135-02	2000	3.29	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0135-03	2000	2.71	Poor
Fifteen Mile Creek	NON-COASTAL PLAIN	0135-04	2000	4.43	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0135-05	2000	2.71	Poor
Fifteen Mile Creek	NON-COASTAL PLAIN	0136-81	2004	3.86	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0137-01	2005	3.57	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0137-02	2000	3.29	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0137-03	2000	3.57	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0137-04	2000	3.86	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0138-01	2000	3.86	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0138-02	2000	3.29	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0138-03	2000	4.14	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0138-04	2000	4.71	Good
Fifteen Mile Creek	NON-COASTAL PLAIN	0138-05	2000	3.57	Fair
Fifteen Mile Creek	NON-COASTAL PLAIN	0141-01	2000	2.14	Poor
Fishing Bay	COASTAL PLAIN	0552-01	2009	1.57	Very Poor
Fishing Bay	COASTAL PLAIN	0549-02	2004	1.57	Very Poor
Fishing Bay	COASTAL PLAIN	0550-01	2004	1.00	Very Poor
Fishing Bay	COASTAL PLAIN	0551-01	2004	1.57	Very Poor
Fishing Bay	COASTAL PLAIN	0551-02	2004	1.00	Very Poor
Fishing Bay	COASTAL PLAIN	0552-01	2004	1.00	Very Poor
Fishing Bay	COASTAL PLAIN	0552-02	2004	1.29	Very Poor
Fishing Bay	COASTAL PLAIN	0552-03	2004	1.29	Very Poor
Fishing Bay	COASTAL PLAIN	0552-04	2004	1.00	Very Poor
Furnace Bay	NON-COASTAL PLAIN	0380-01	2009	3.29	Fair
Furnace Bay	NON-COASTAL PLAIN	0380-02	2009	4.71	Good
Furnace Bay	NON-COASTAL PLAIN	0380-03	2009	4.14	Good
Furnace Bay	NON-COASTAL PLAIN	0380-01	2001	1.57	Very Poor
Furnace Bay	NON-COASTAL PLAIN	0380-02	2001	3.29	Fair
Furnace Bay	NON-COASTAL PLAIN	0380-03	2001	3.57	Fair
Furnace Bay	NON-COASTAL PLAIN	0380-04	2001	5.00	Good
Furnace Bay	NON-COASTAL PLAIN	0380-05	2001	2.14	Poor
Georges Creek	NON-COASTAL PLAIN	0087-01	2006	1.29	Very Poor
Georges Creek	NON-COASTAL PLAIN	0087-01	2008	1.86	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Georges Creek	NON-COASTAL PLAIN	0087-02	2006	1.29	Very Poor
Georges Creek	NON-COASTAL PLAIN	0087-02	2008	3.29	Fair
Georges Creek	NON-COASTAL PLAIN	0087-03	2006	4.43	Good
Georges Creek	NON-COASTAL PLAIN	0087-03	2008	5.00	Good
Georges Creek	NON-COASTAL PLAIN	0087-04	2006	1.29	Very Poor
Georges Creek	NON-COASTAL PLAIN	0087-05	2006	2.43	Poor
Georges Creek	NON-COASTAL PLAIN	0088-01	2006	2.71	Poor
Georges Creek	NON-COASTAL PLAIN	0088-02	2006	2.43	Poor
Georges Creek	NON-COASTAL PLAIN	0089-01	2006	3.00	Fair
Georges Creek	NON-COASTAL PLAIN	0089-02	2006	1.86	Very Poor
Georges Creek	NON-COASTAL PLAIN	0089-03	2006	3.00	Fair
Georges Creek	NON-COASTAL PLAIN	0089-04	2006	2.14	Poor
Georges Creek	NON-COASTAL PLAIN	0089-05	2006	2.14	Poor
Georges Creek	NON-COASTAL PLAIN	0090-01	2006	3.29	Fair
Georges Creek	NON-COASTAL PLAIN	0090-01	2008	4.71	Good
Georges Creek	NON-COASTAL PLAIN	0090-02	2006	3.29	Fair
Georges Creek	NON-COASTAL PLAIN	0090-02	2008	3.86	Fair
Georges Creek	NON-COASTAL PLAIN	0090-03	2006	3.00	Fair
Georges Creek	NON-COASTAL PLAIN	0090-03	2008	4.71	Good
Georges Creek	NON-COASTAL PLAIN	0090-04	2006	2.43	Poor
Georges Creek	NON-COASTAL PLAIN	0090-05	2006	3.00	Fair
Georges Creek	NON-COASTAL PLAIN	0092-01	2006	1.00	Very Poor
Georges Creek	NON-COASTAL PLAIN	0092-02	2006	3.00	Fair
Georges Creek	NON-COASTAL PLAIN	0092-03	2006	4.43	Good
Georges Creek	NON-COASTAL PLAIN	0093-01	2006	5.00	Good
Georges Creek	NON-COASTAL PLAIN	0093-02	2006	4.43	Good
Georges Creek	NON-COASTAL PLAIN	0093-03	2006	1.29	Very Poor
Georges Creek	NON-COASTAL PLAIN	0093-04	2006	1.00	Very Poor
Georges Creek	NON-COASTAL PLAIN	0094-01	2006	1.57	Very Poor
Georges Creek	NON-COASTAL PLAIN	0094-01	2008	2.14	Poor
Georges Creek	NON-COASTAL PLAIN	0094-02	2006	2.43	Poor
Georges Creek	NON-COASTAL PLAIN	0094-02	2008	3.57	Fair
Georges Creek	NON-COASTAL PLAIN	0094-03	2006	2.71	Poor
Georges Creek	NON-COASTAL PLAIN	0094-03	2008	1.29	Very Poor
Georges Creek	NON-COASTAL PLAIN	0123-01	2000	4.43	Good
Georges Creek	NON-COASTAL PLAIN	0087-01	2003	1.29	Very Poor
Georges Creek	NON-COASTAL PLAIN	0087-02	2003	4.71	Good
Georges Creek	NON-COASTAL PLAIN	0087-03	2003	3.86	Fair
Georges Creek	NON-COASTAL PLAIN	0088-01	2003	3.29	Fair
Georges Creek	NON-COASTAL PLAIN	0088-02	2003	3.00	Fair
Georges Creek	NON-COASTAL PLAIN	0088-03	2003	2.43	Poor
Georges Creek	NON-COASTAL PLAIN	0088-04	2003	1.57	Very Poor
Georges Creek	NON-COASTAL PLAIN	0091-01	2003	2.14	Poor
Georges Creek	NON-COASTAL PLAIN	0091-13	2003	1.29	Very Poor
Georges Creek	NON-COASTAL PLAIN	0094-01	2003	1.29	Very Poor
Georges Creek	NON-COASTAL PLAIN	0094-02	2003	1.00	Very Poor
Georges Creek	NON-COASTAL PLAIN	0094-03	2003	1.29	Very Poor
Gilbert Swamp	COASTAL PLAIN	0745-01	2009	3.29	Fair
Gilbert Swamp	COASTAL PLAIN	0745-02	2009	2.43	Poor
Gilbert Swamp	COASTAL PLAIN	0745-03	2009	3.00	Fair
Gilbert Swamp	COASTAL PLAIN	0750-01	2009	3.86	Fair
Gilbert Swamp	COASTAL PLAIN	0750-02	2009	2.71	Poor
Gilbert Swamp	COASTAL PLAIN	0744-01	2001	2.43	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Gilbert Swamp	COASTAL PLAIN	0744-02	2001	2.43	Poor
Gilbert Swamp	COASTAL PLAIN	0744-03	2001	3.00	Fair
Gilbert Swamp	COASTAL PLAIN	0744-04	2001	3.29	Fair
Gilbert Swamp	COASTAL PLAIN	0745-01	2001	3.29	Fair
Gilbert Swamp	COASTAL PLAIN	0745-02	2001	4.43	Good
Gilbert Swamp	COASTAL PLAIN	0745-03	2001	3.29	Fair
Gilbert Swamp	COASTAL PLAIN	0745-04	2001	4.43	Good
Gilbert Swamp	COASTAL PLAIN	0745-05	2001	4.43	Good
Gilbert Swamp	COASTAL PLAIN	0746-01	2001	4.14	Good
Gilbert Swamp	COASTAL PLAIN	0746-02	2001	1.29	Very Poor
Gilbert Swamp	COASTAL PLAIN	0746-03	2001	4.71	Good
Gilbert Swamp	COASTAL PLAIN	0746-04	2001	4.14	Good
Gilbert Swamp	COASTAL PLAIN	0746-05	2001	3.57	Fair
Gilbert Swamp	COASTAL PLAIN	0747-01	2001	4.43	Good
Gilbert Swamp	COASTAL PLAIN	0747-02	2001	3.86	Fair
Gilbert Swamp	COASTAL PLAIN	0747-03	2001	4.43	Good
Gilbert Swamp	COASTAL PLAIN	0748-01	2001	2.43	Poor
Gilbert Swamp	COASTAL PLAIN	0748-02	2001	3.29	Fair
Gilbert Swamp	COASTAL PLAIN	0748-03	2001	3.86	Fair
Gilbert Swamp	COASTAL PLAIN	0748-04	2001	3.29	Fair
Gilbert Swamp	COASTAL PLAIN	0748-05	2001	4.71	Good
Gilbert Swamp	COASTAL PLAIN	0749-01	2001	3.57	Fair
Gilbert Swamp	COASTAL PLAIN	0749-02	2001	3.00	Fair
Gilbert Swamp	COASTAL PLAIN	0749-03	2001	2.43	Poor
Gilbert Swamp	COASTAL PLAIN	0749-04	2001	4.14	Good
Gilbert Swamp	COASTAL PLAIN	0750-01	2001	3.57	Fair
Gilbert Swamp	COASTAL PLAIN	0750-02	2001	2.43	Poor
Gilbert Swamp	COASTAL PLAIN	0750-04	2001	3.86	Fair
Gilbert Swamp	COASTAL PLAIN	0751-01	2001	3.86	Fair
Gilbert Swamp	COASTAL PLAIN	0751-02	2001	2.71	Poor
Gilbert Swamp	COASTAL PLAIN	0751-03	2001	3.29	Fair
Gilbert Swamp	COASTAL PLAIN	0751-04	2001	2.43	Poor
Gilbert Swamp	COASTAL PLAIN	0752-01	2001	3.86	Fair
Gilbert Swamp	COASTAL PLAIN	0752-02	2001	4.71	Good
Gilbert Swamp	COASTAL PLAIN	0752-03	2001	1.86	Very Poor
Gilbert Swamp	COASTAL PLAIN	0753-01	2001	2.71	Poor
Gilbert Swamp	COASTAL PLAIN	0753-02	2001	4.71	Good
Gilbert Swamp	COASTAL PLAIN	0753-03	2001	3.86	Fair
Gilbert Swamp	COASTAL PLAIN	0753-04	2001	1.57	Very Poor
Gunpowder River	COASTAL PLAIN	0292-01	2007	1.86	Very Poor
Gunpowder River	COASTAL PLAIN	0293-01	2006	2.71	Poor
Gunpowder River	COASTAL PLAIN	0293-01	2007	2.71	Poor
Gunpowder River	COASTAL PLAIN	0293-02	2007	1.86	Very Poor
Gunpowder River	COASTAL PLAIN	0292-01	2002	1.29	Very Poor
Gunpowder River	COASTAL PLAIN	0293-01	2002	2.43	Poor
Gunpowder River	COASTAL PLAIN	0293-02	2002	2.43	Poor
Gunpowder River	COASTAL PLAIN	0293-03	2002	1.00	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1043-01	2007	1.00	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1043-02	2007	1.00	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1043-03	2007	1.57	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1043-01	2005	1.57	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1043-02	2005	1.29	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1044-01	2007	1.00	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Gwynns Falls	NON-COASTAL PLAIN	1044-02	2007	1.57	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1044-10	2004	1.29	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1044-11	2004	1.00	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1044-06	2004	1.57	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1044-07	2004	1.57	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1044-09	2004	1.57	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1045-01	2007	2.14	Poor
Gwynns Falls	NON-COASTAL PLAIN	1045-02	2007	2.14	Poor
Gwynns Falls	NON-COASTAL PLAIN	1045-03	2007	1.29	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1045-01	2004	1.29	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1045-12	2004	3.00	Fair
Gwynns Falls	NON-COASTAL PLAIN	1045-13	2004	1.00	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1045-14	2004	1.29	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1045-15	2004	1.29	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1045-02	2004	1.29	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1045-03	2004	1.29	Very Poor
Gwynns Falls	NON-COASTAL PLAIN	1045-04	2004	2.43	Poor
Gwynns Falls	NON-COASTAL PLAIN	1045-05	2004	1.29	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0690-01	2009	1.57	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0690-02	2009	1.00	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0691-01	2009	1.57	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0691-02	2009	2.71	Poor
Isle of Wight Bay	COASTAL PLAIN	0691-03	2009	1.29	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0691-04	2009	2.14	Poor
Isle of Wight Bay	COASTAL PLAIN	0692-01	2006	1.86	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-01	2009	1.00	Very Poor
Isle of Wight Bay	NON-COASTAL PLAIN	0692-02	2006	2.14	Poor
Isle of Wight Bay	COASTAL PLAIN	0692-03	2006	1.86	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-03	2009	1.29	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-04	2006	2.43	Poor
Isle of Wight Bay	COASTAL PLAIN	0692-04	2009	1.57	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-05	2006	1.86	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0690-02	2001	1.86	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0691-01	2001	1.29	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0691-04	2001	1.86	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0691-07	2001	1.57	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-10	2001	1.86	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-11	2001	1.57	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-01	2001	1.29	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-12	2001	1.57	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-13	2001	1.00	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-14	2001	1.29	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-02	2001	1.00	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-03	2001	2.71	Poor
Isle of Wight Bay	COASTAL PLAIN	0692-04	2001	1.57	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-05	2001	1.86	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-06	2001	1.29	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-07	2001	1.57	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-08	2001	1.57	Very Poor
Isle of Wight Bay	COASTAL PLAIN	0692-09	2001	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1032-01	2006	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1032-01	2002	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1032-02	2002	1.29	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Jones Falls	NON-COASTAL PLAIN	1032-03	2002	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1032-04	2002	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-01	2007	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-02	2007	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-02	2008	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-03	2007	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-03	2008	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-04	2007	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-10	2004	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-11	2004	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-01	2002	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-01	2005	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-02	2002	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-02	2005	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-03	2002	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-03	2005	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-04	2002	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-04	2005	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-05	2002	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1033-09	2004	1.86	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-01	2006	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-02	2006	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-03	2006	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-04	2006	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-05	2006	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-06	2006	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-04	2004	1.86	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-05	2004	3.86	Fair
Jones Falls	NON-COASTAL PLAIN	1034-05	2005	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-06	2005	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-07	2005	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-08	2004	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1034-08	2005	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-01	2008	1.86	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-02	2008	1.86	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-03	2008	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-10	2005	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-11	2005	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-01	2002	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-12	2004	1.86	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-19	2004	1.86	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-02	2002	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-25	2004	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-03	2002	1.86	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-04	2002	1.86	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-05	2002	1.86	Very Poor
Jones Falls	NON-COASTAL PLAIN	1035-09	2005	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1036-01	2002	2.71	Poor
Jones Falls	NON-COASTAL PLAIN	1036-01	2004	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1036-12	2005	3.57	Fair
Jones Falls	NON-COASTAL PLAIN	1036-13	2004	3.86	Fair
Jones Falls	NON-COASTAL PLAIN	1036-13	2005	2.14	Poor
Jones Falls	NON-COASTAL PLAIN	1036-14	2004	3.86	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Jones Falls	NON-COASTAL PLAIN	1036-14	2005	4.71	Good
Jones Falls	NON-COASTAL PLAIN	1036-15	2005	3.00	Fair
Jones Falls	NON-COASTAL PLAIN	1036-16	2005	2.14	Poor
Jones Falls	NON-COASTAL PLAIN	1036-17	2005	3.29	Fair
Jones Falls	NON-COASTAL PLAIN	1036-18	2005	3.86	Fair
Jones Falls	NON-COASTAL PLAIN	1036-19	2005	3.57	Fair
Jones Falls	NON-COASTAL PLAIN	1036-20	2005	1.86	Very Poor
Jones Falls	NON-COASTAL PLAIN	1036-21	2004	3.57	Fair
Jones Falls	NON-COASTAL PLAIN	1036-21	2005	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1036-02	2002	2.71	Poor
Jones Falls	NON-COASTAL PLAIN	1036-02	2004	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1036-22	2004	3.86	Fair
Jones Falls	NON-COASTAL PLAIN	1036-24	2004	2.71	Poor
Jones Falls	NON-COASTAL PLAIN	1036-03	2002	4.14	Good
Jones Falls	NON-COASTAL PLAIN	1036-03	2004	3.00	Fair
Jones Falls	NON-COASTAL PLAIN	1036-04	2002	2.71	Poor
Jones Falls	NON-COASTAL PLAIN	1036-05	2002	2.14	Poor
Jones Falls	NON-COASTAL PLAIN	1036-06	2004	2.71	Poor
Jones Falls	NON-COASTAL PLAIN	1036-07	2004	3.00	Fair
Jones Falls	NON-COASTAL PLAIN	1037-02	2006	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-03	2006	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-01	2002	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-15	2004	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-16	2004	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-17	2004	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-18	2004	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-02	2002	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-22	2005	2.43	Poor
Jones Falls	NON-COASTAL PLAIN	1037-23	2005	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-24	2005	1.57	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-25	2005	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-03	2002	1.29	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-04	2002	1.00	Very Poor
Jones Falls	NON-COASTAL PLAIN	1037-05	2002	1.00	Very Poor
Kent Narrows	COASTAL PLAIN	0431-01	2008	1.57	Very Poor
Kent Narrows	COASTAL PLAIN	0431-01	2002	1.29	Very Poor
Kent Narrows	COASTAL PLAIN	0431-02	2002	1.29	Very Poor
Kent Narrows	COASTAL PLAIN	0431-03	2002	1.00	Very Poor
L Susquehanna River	NON-COASTAL PLAIN	0318-01	2008	1.57	Very Poor
L Susquehanna River	NON-COASTAL PLAIN	0318-01	2009	3.29	Fair
L Susquehanna River	NON-COASTAL PLAIN	0318-02	2008	4.14	Good
L Susquehanna River	NON-COASTAL PLAIN	0318-02	2009	3.29	Fair
L Susquehanna River	NON-COASTAL PLAIN	0318-03	2008	4.43	Good
L Susquehanna River	NON-COASTAL PLAIN	0318-03	2009	5.00	Good
L Susquehanna River	COASTAL PLAIN	0318-04	2008	1.86	Very Poor
L Susquehanna River	NON-COASTAL PLAIN	0318-05	2008	2.43	Poor
L Susquehanna River	NON-COASTAL PLAIN	0319-01	2009	3.57	Fair
L Susquehanna River	COASTAL PLAIN	0319-02	2009	3.57	Fair
L Susquehanna River	NON-COASTAL PLAIN	0319-03	2009	3.57	Fair
L Susquehanna River	NON-COASTAL PLAIN	0320-01	2009	3.86	Fair
L Susquehanna River	NON-COASTAL PLAIN	0320-02	2009	2.14	Poor
L Susquehanna River	NON-COASTAL PLAIN	0318-01	2004	3.57	Fair
L Susquehanna River	NON-COASTAL PLAIN	0318-02	2004	4.71	Good

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
L Susquehanna River	NON-COASTAL PLAIN	0318-03	2004	3.57	Fair
L Susquehanna River	NON-COASTAL PLAIN	0318-04	2004	4.43	Good
L Susquehanna River	NON-COASTAL PLAIN	0318-05	2004	3.00	Fair
L Susquehanna River	NON-COASTAL PLAIN	0319-10	2004	3.29	Fair
L Susquehanna River	NON-COASTAL PLAIN	0319-11	2004	4.71	Good
L Susquehanna River	NON-COASTAL PLAIN	0319-12	2004	3.57	Fair
L Susquehanna River	NON-COASTAL PLAIN	0319-13	2004	2.43	Poor
L Susquehanna River	NON-COASTAL PLAIN	0319-14	2004	3.29	Fair
L Susquehanna River	NON-COASTAL PLAIN	0319-15	2004	2.43	Poor
L Susquehanna River	COASTAL PLAIN	0319-17	2004	4.43	Good
L Susquehanna River	COASTAL PLAIN	0319-18	2004	3.57	Fair
L Susquehanna River	NON-COASTAL PLAIN	0319-19	2004	2.14	Poor
L Susquehanna River	NON-COASTAL PLAIN	0319-20	2004	3.29	Fair
L Susquehanna River	NON-COASTAL PLAIN	0319-07	2004	2.71	Poor
L Susquehanna River	NON-COASTAL PLAIN	0319-81	2004	3.57	Fair
L Susquehanna River	NON-COASTAL PLAIN	0319-09	2004	2.14	Poor
L Susquehanna River	NON-COASTAL PLAIN	0320-01	2004	2.71	Poor
L Susquehanna River	NON-COASTAL PLAIN	0320-02	2004	1.29	Very Poor
L Susquehanna River	NON-COASTAL PLAIN	0320-03	2004	2.14	Poor
Langford Creek	COASTAL PLAIN	0405-01	2007	1.57	Very Poor
Langford Creek	COASTAL PLAIN	0405-01	2008	1.29	Very Poor
Langford Creek	COASTAL PLAIN	0405-02	2007	1.86	Very Poor
Langford Creek	COASTAL PLAIN	0405-02	2008	1.86	Very Poor
Langford Creek	COASTAL PLAIN	0406-01	2007	1.86	Very Poor
Langford Creek	COASTAL PLAIN	0407-01	2007	1.29	Very Poor
Langford Creek	COASTAL PLAIN	0407-01	2008	2.71	Poor
Langford Creek	COASTAL PLAIN	0407-02	2007	1.86	Very Poor
Langford Creek	COASTAL PLAIN	0407-02	2008	1.00	Very Poor
Langford Creek	COASTAL PLAIN	0407-03	2007	1.86	Very Poor
Langford Creek	COASTAL PLAIN	0408-01	2007	2.43	Poor
Langford Creek	COASTAL PLAIN	0408-02	2007	1.29	Very Poor
Langford Creek	COASTAL PLAIN	0408-02	2008	2.14	Poor
Langford Creek	COASTAL PLAIN	0408-03	2007	3.29	Fair
Langford Creek	COASTAL PLAIN	0409-01	2007	1.86	Very Poor
Langford Creek	COASTAL PLAIN	0409-02	2007	1.86	Very Poor
Langford Creek	COASTAL PLAIN	0409-03	2007	1.29	Very Poor
Langford Creek	COASTAL PLAIN	0409-01	2002	1.86	Very Poor
Langford Creek	COASTAL PLAIN	0409-02	2002	2.14	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1046-01	2006	1.29	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1046-01	2007	2.14	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1046-02	2007	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1046-03	2007	3.86	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1046-04	2007	1.29	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1046-01	2000	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1046-01	2003	3.00	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1046-02	2000	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1046-02	2003	2.14	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1046-03	2000	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1046-03	2003	2.14	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1046-04	2003	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1046-05	2003	1.29	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1047-01	2000	2.14	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1047-02	2000	3.29	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Liberty Reservoir	NON-COASTAL PLAIN	1047-03	2000	4.43	Good
Liberty Reservoir	NON-COASTAL PLAIN	1047-04	2000	4.14	Good
Liberty Reservoir	NON-COASTAL PLAIN	1047-05	2000	3.00	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1047-06	2000	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1047-07	2000	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1048-01	2006	4.14	Good
Liberty Reservoir	NON-COASTAL PLAIN	1048-01	2007	2.14	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1048-02	2007	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1048-03	2007	4.14	Good
Liberty Reservoir	NON-COASTAL PLAIN	1048-04	2007	3.86	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1048-01	2000	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1048-01	2003	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1048-02	2000	3.00	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1048-02	2003	4.71	Good
Liberty Reservoir	NON-COASTAL PLAIN	1048-03	2000	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1048-03	2003	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1048-04	2000	5.00	Good
Liberty Reservoir	NON-COASTAL PLAIN	1048-04	2003	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1048-05	2000	3.86	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1049-01	2007	3.86	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1049-02	2007	4.43	Good
Liberty Reservoir	NON-COASTAL PLAIN	1049-03	2007	3.86	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1049-01	2000	4.14	Good
Liberty Reservoir	NON-COASTAL PLAIN	1049-01	2003	3.00	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1049-02	2000	4.43	Good
Liberty Reservoir	NON-COASTAL PLAIN	1049-02	2003	4.43	Good
Liberty Reservoir	NON-COASTAL PLAIN	1049-03	2003	4.43	Good
Liberty Reservoir	NON-COASTAL PLAIN	1050-01	2007	3.86	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1050-02	2007	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1050-03	2007	3.00	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1050-01	2000	4.43	Good
Liberty Reservoir	NON-COASTAL PLAIN	1050-02	2000	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1050-03	2000	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1050-09	2000	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1051-01	2007	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1051-02	2007	1.86	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1051-03	2007	2.14	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1051-01	2003	3.86	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1051-02	2003	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1051-03	2003	1.86	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1051-04	2003	1.86	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1051-05	2003	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1052-01	2003	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1052-02	2003	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1052-03	2003	4.71	Good
Liberty Reservoir	NON-COASTAL PLAIN	1052-04	2003	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1052-05	2003	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1053-01	2007	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1053-02	2007	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1053-03	2000	4.71	Good
Liberty Reservoir	NON-COASTAL PLAIN	1053-05	2000	3.86	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1054-01	2003	2.43	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1054-02	2003	1.86	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Liberty Reservoir	NON-COASTAL PLAIN	1054-03	2003	2.14	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1054-04	2003	1.86	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1054-05	2003	1.29	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1055-01	2000	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1055-01	2003	1.86	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1055-02	2003	1.00	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1055-03	2003	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1055-04	2000	4.71	Good
Liberty Reservoir	NON-COASTAL PLAIN	1055-04	2003	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1055-05	2000	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1055-05	2003	1.57	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1056-11	2003	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1056-01	2000	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1056-20	2003	2.14	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1056-21	2003	2.43	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1056-02	2000	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1056-03	2000	3.86	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1056-04	2000	2.14	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1057-30	2003	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1057-31	2003	1.29	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1057-04	2000	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1057-05	2000	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1057-06	2000	4.14	Good
Liberty Reservoir	NON-COASTAL PLAIN	1057-07	2000	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1057-08	2000	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1058-01	2007	1.29	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1058-02	2007	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1058-03	2007	3.86	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1058-01	2003	3.00	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1058-02	2003	1.57	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1058-03	2003	3.00	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1058-04	2003	1.00	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1059-01	2007	4.14	Good
Liberty Reservoir	NON-COASTAL PLAIN	1059-02	2007	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1059-03	2007	4.14	Good
Liberty Reservoir	NON-COASTAL PLAIN	1059-01	2003	1.86	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1059-02	2003	1.57	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1059-03	2003	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1059-04	2003	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1059-05	2003	3.00	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1059-06	2003	2.71	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1060-01	2007	3.86	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1060-02	2007	4.14	Good
Liberty Reservoir	NON-COASTAL PLAIN	1060-03	2007	4.43	Good
Liberty Reservoir	NON-COASTAL PLAIN	1060-01	2003	2.43	Poor
Liberty Reservoir	NON-COASTAL PLAIN	1060-02	2003	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1060-03	2003	4.71	Good
Liberty Reservoir	NON-COASTAL PLAIN	1060-04	2003	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1061-02	2000	3.57	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1061-05	2000	1.86	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1062-01	2000	1.86	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1062-02	2000	3.29	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1062-40	2003	1.57	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Liberty Reservoir	NON-COASTAL PLAIN	1062-04	2000	1.29	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1062-05	2000	3.00	Fair
Liberty Reservoir	NON-COASTAL PLAIN	1062-05	2003	1.29	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1062-06	2003	1.29	Very Poor
Liberty Reservoir	NON-COASTAL PLAIN	1062-07	2003	1.57	Very Poor
Licking Creek	NON-COASTAL PLAIN	0170-01	2007	4.43	Good
Licking Creek	NON-COASTAL PLAIN	0170-02	2007	4.43	Good
Licking Creek	NON-COASTAL PLAIN	0170-03	2007	4.43	Good
Licking Creek	NON-COASTAL PLAIN	0169-01	2004	5.00	Good
Licking Creek	NON-COASTAL PLAIN	0169-02	2004	4.71	Good
Licking Creek	NON-COASTAL PLAIN	0169-03	2004	4.71	Good
Licking Creek	NON-COASTAL PLAIN	0170-01	2005	3.29	Fair
Licking Creek	NON-COASTAL PLAIN	0170-02	2005	4.43	Good
Licking Creek	NON-COASTAL PLAIN	0170-03	2005	4.43	Good
Licking Creek	NON-COASTAL PLAIN	0170-04	2005	3.00	Fair
Licking Creek	NON-COASTAL PLAIN	0171-01	2004	3.29	Fair
Licking Creek	NON-COASTAL PLAIN	0171-01	2005	4.71	Good
Licking Creek	NON-COASTAL PLAIN	0171-02	2004	4.14	Good
Licking Creek	NON-COASTAL PLAIN	0171-03	2004	2.71	Poor
Licking Creek	NON-COASTAL PLAIN	0173-01	2005	4.71	Good
Licking Creek	NON-COASTAL PLAIN	0173-02	2005	3.86	Fair
Licking Creek	NON-COASTAL PLAIN	0173-03	2005	4.43	Good
Little Conococheague	NON-COASTAL PLAIN	0174-01	2004	4.43	Good
Little Conococheague	NON-COASTAL PLAIN	0174-02	2004	3.29	Fair
Little Conococheague	NON-COASTAL PLAIN	0174-03	2004	4.71	Good
Little Conococheague	NON-COASTAL PLAIN	0174-04	2004	2.71	Poor
Little Conococheague	NON-COASTAL PLAIN	0174-05	2004	1.57	Very Poor
Little Conococheague	NON-COASTAL PLAIN	0174-06	2004	3.00	Fair
Little Conococheague	NON-COASTAL PLAIN	0175-01	2004	3.86	Fair
Little Conococheague	NON-COASTAL PLAIN	0175-06	2004	3.29	Fair
Little Conococheague	NON-COASTAL PLAIN	0176-01	2004	2.43	Poor
Little Conococheague	NON-COASTAL PLAIN	0176-04	2004	2.71	Poor
Little Elk Creek	NON-COASTAL PLAIN	0382-01	2006	3.57	Fair
Little Elk Creek	COASTAL PLAIN	0382-01	2008	3.29	Fair
Little Elk Creek	NON-COASTAL PLAIN	0382-02	2006	5.00	Good
Little Elk Creek	NON-COASTAL PLAIN	0382-02	2008	2.71	Poor
Little Elk Creek	NON-COASTAL PLAIN	0382-03	2006	4.14	Good
Little Elk Creek	NON-COASTAL PLAIN	0382-03	2008	3.29	Fair
Little Elk Creek	NON-COASTAL PLAIN	0382-04	2006	2.71	Poor
Little Elk Creek	COASTAL PLAIN	0382-05	2006	3.57	Fair
Little Elk Creek	NON-COASTAL PLAIN	0383-01	2008	3.29	Fair
Little Elk Creek	NON-COASTAL PLAIN	0383-02	2008	2.71	Poor
Little Elk Creek	NON-COASTAL PLAIN	0383-03	2008	2.14	Poor
Little Elk Creek	NON-COASTAL PLAIN	0384-01	2006	3.29	Fair
Little Elk Creek	NON-COASTAL PLAIN	0384-01	2008	3.29	Fair
Little Elk Creek	NON-COASTAL PLAIN	0384-02	2006	2.71	Poor
Little Elk Creek	NON-COASTAL PLAIN	0384-02	2008	3.00	Fair
Little Elk Creek	NON-COASTAL PLAIN	0384-03	2006	4.14	Good
Little Elk Creek	NON-COASTAL PLAIN	0384-03	2009	3.86	Fair
Little Elk Creek	NON-COASTAL PLAIN	0384-04	2006	3.00	Fair
Little Elk Creek	NON-COASTAL PLAIN	0384-05	2006	3.00	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-01	2008	5.00	Good
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-02	2008	5.00	Good

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-03	2008	3.57	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-01	2008	3.86	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-02	2008	3.00	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-03	2008	3.57	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-10	2001	3.29	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-01	2001	2.71	Poor
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-01	2005	3.57	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-13	2003	3.86	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-02	2001	1.86	Very Poor
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-02	2005	4.14	Good
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-03	2001	3.00	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-04	2001	3.00	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-05	2001	2.71	Poor
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-06	2001	3.57	Fair
Little Gunpowder Falls	COASTAL PLAIN	0298-06	2003	3.86	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-07	2001	3.86	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-07	2003	3.29	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-08	2001	3.57	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-08	2003	2.71	Poor
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-09	2001	4.71	Good
Little Gunpowder Falls	NON-COASTAL PLAIN	0298-09	2003	3.86	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-01	2001	4.14	Good
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-01	2003	2.43	Poor
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-01	2005	4.43	Good
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-02	2001	2.71	Poor
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-02	2003	3.00	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-02	2005	4.14	Good
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-03	2001	3.57	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-03	2003	3.00	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-04	2001	3.86	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-05	2001	2.71	Poor
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-06	2001	4.71	Good
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-06	2003	3.00	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-07	2001	3.29	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-07	2003	3.86	Fair
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-08	2001	4.43	Good
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-08	2003	2.71	Poor
Little Gunpowder Falls	NON-COASTAL PLAIN	0299-09	2003	2.71	Poor
Little Patuxent River	COASTAL PLAIN	0946-01	2006	1.57	Very Poor
Little Patuxent River	COASTAL PLAIN	0946-02	2006	1.00	Very Poor
Little Patuxent River	COASTAL PLAIN	0946-03	2006	1.86	Very Poor
Little Patuxent River	COASTAL PLAIN	0946-04	2006	1.00	Very Poor
Little Patuxent River	COASTAL PLAIN	0946-05	2006	1.29	Very Poor
Little Patuxent River	COASTAL PLAIN	0947-01	2006	1.00	Very Poor
Little Patuxent River	COASTAL PLAIN	0947-02	2006	1.00	Very Poor
Little Patuxent River	COASTAL PLAIN	0947-03	2006	1.00	Very Poor
Little Patuxent River	COASTAL PLAIN	0947-04	2006	1.00	Very Poor
Little Patuxent River	COASTAL PLAIN	0948-01	2006	3.29	Fair
Little Patuxent River	COASTAL PLAIN	0948-02	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0950-01	2006	2.43	Poor
Little Patuxent River	NON-COASTAL PLAIN	0950-01	2009	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0950-02	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0950-02	2009	2.14	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Little Patuxent River	NON-COASTAL PLAIN	0950-03	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0950-03	2009	2.71	Poor
Little Patuxent River	NON-COASTAL PLAIN	0950-04	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0950-05	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0950-06	2006	1.00	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0951-01	2006	2.43	Poor
Little Patuxent River	NON-COASTAL PLAIN	0951-02	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0951-03	2006	2.43	Poor
Little Patuxent River	NON-COASTAL PLAIN	0951-04	2006	2.71	Poor
Little Patuxent River	NON-COASTAL PLAIN	0951-05	2006	3.00	Fair
Little Patuxent River	NON-COASTAL PLAIN	0951-06	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0951-07	2006	2.71	Poor
Little Patuxent River	NON-COASTAL PLAIN	0952-01	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0952-01	2009	1.86	Very Poor
Little Patuxent River	COASTAL PLAIN	0952-02	2006	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0952-03	2006	2.71	Poor
Little Patuxent River	NON-COASTAL PLAIN	0952-04	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0952-05	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-01	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-01	2009	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-02	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-03	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-04	2006	2.14	Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-05	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-06	2006	1.00	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-07	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-08	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-09	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0954-01	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0954-01	2009	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0954-02	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0954-03	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0954-06	2006	1.00	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0955-01	2006	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0955-01	2009	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0955-02	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0955-02	2009	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0955-03	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0955-04	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0955-05	2006	3.29	Fair
Little Patuxent River	NON-COASTAL PLAIN	0956-01	2006	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-01	2009	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-02	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-02	2009	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-03	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-03	2009	3.29	Fair
Little Patuxent River	NON-COASTAL PLAIN	0956-04	2006	1.00	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-05	2006	1.00	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-06	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-07	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-08	2006	1.57	Very Poor
Little Patuxent River	COASTAL PLAIN	0956-09	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-10	2006	1.29	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Little Patuxent River	NON-COASTAL PLAIN	0956-11	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-01	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-01	2007	2.71	Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-01	2009	3.29	Fair
Little Patuxent River	NON-COASTAL PLAIN	0957-02	2006	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-02	2009	2.71	Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-03	2006	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-03	2009	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-04	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-05	2006	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-06	2006	2.43	Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-07	2006	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-08	2006	2.14	Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-09	2006	1.29	Very Poor
Little Patuxent River	COASTAL PLAIN	0946-01	2000	1.86	Very Poor
Little Patuxent River	COASTAL PLAIN	0946-02	2000	1.29	Very Poor
Little Patuxent River	COASTAL PLAIN	0946-03	2000	1.86	Very Poor
Little Patuxent River	COASTAL PLAIN	0946-04	2000	1.57	Very Poor
Little Patuxent River	COASTAL PLAIN	0946-05	2000	2.71	Poor
Little Patuxent River	COASTAL PLAIN	0947-01	2000	1.00	Very Poor
Little Patuxent River	COASTAL PLAIN	0947-02	2000	1.29	Very Poor
Little Patuxent River	COASTAL PLAIN	0947-04	2000	2.14	Poor
Little Patuxent River	COASTAL PLAIN	0947-05	2000	1.00	Very Poor
Little Patuxent River	COASTAL PLAIN	0947-06	2000	1.29	Very Poor
Little Patuxent River	COASTAL PLAIN	0947-07	2000	3.00	Fair
Little Patuxent River	COASTAL PLAIN	0948-01	2000	1.00	Very Poor
Little Patuxent River	COASTAL PLAIN	0948-02	2000	2.14	Poor
Little Patuxent River	COASTAL PLAIN	0948-03	2000	3.57	Fair
Little Patuxent River	COASTAL PLAIN	0949-01	2000	1.57	Very Poor
Little Patuxent River	COASTAL PLAIN	0949-03	2000	1.57	Very Poor
Little Patuxent River	COASTAL PLAIN	0949-04	2000	3.00	Fair
Little Patuxent River	NON-COASTAL PLAIN	0951-01	2000	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0951-02	2000	2.14	Poor
Little Patuxent River	NON-COASTAL PLAIN	0951-03	2000	3.00	Fair
Little Patuxent River	COASTAL PLAIN	0951-04	2000	2.14	Poor
Little Patuxent River	NON-COASTAL PLAIN	0952-01	2000	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0952-02	2000	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0952-03	2000	1.00	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0952-04	2000	1.86	Very Poor
Little Patuxent River	COASTAL PLAIN	0952-05	2000	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-01	2000	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-02	2000	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-03	2000	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-04	2000	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0953-05	2000	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0954-01	2000	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0954-02	2000	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0954-03	2000	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0954-04	2000	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0955-01	2000	2.71	Poor
Little Patuxent River	NON-COASTAL PLAIN	0955-02	2000	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0955-03	2000	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0955-04	2000	2.71	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Little Patuxent River	NON-COASTAL PLAIN	0955-05	2000	2.43	Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-01	2000	1.29	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-02	2000	1.57	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0956-03	2000	1.86	Very Poor
Little Patuxent River	NON-COASTAL PLAIN	0957-01	2000	3.29	Fair
Little Patuxent River	NON-COASTAL PLAIN	0957-02	2000	3.29	Fair
Little Patuxent River	NON-COASTAL PLAIN	0957-03	2000	4.43	Good
Little Patuxent River	NON-COASTAL PLAIN	0957-04	2000	3.57	Fair
Little Patuxent River	NON-COASTAL PLAIN	0957-05	2000	3.86	Fair
Little Patuxent River	NON-COASTAL PLAIN	0957-06	2000	3.29	Fair
Little Youghiogheny R	NON-COASTAL PLAIN	0025-01	2004	2.71	Poor
Little Youghiogheny R	NON-COASTAL PLAIN	0025-02	2004	3.57	Fair
Little Youghiogheny R	NON-COASTAL PLAIN	0025-03	2004	3.29	Fair
Little Youghiogheny R	NON-COASTAL PLAIN	0025-04	2004	3.86	Fair
Little Youghiogheny R	NON-COASTAL PLAIN	0026-01	2004	3.00	Fair
Little Youghiogheny R	NON-COASTAL PLAIN	0026-02	2004	2.14	Poor
Little Youghiogheny R	NON-COASTAL PLAIN	0003-03	2004	2.71	Poor
Little Youghiogheny R	NON-COASTAL PLAIN	0003-05	2004	3.57	Fair
Little Youghiogheny R	NON-COASTAL PLAIN	0004-01	2004	2.71	Poor
Little Youghiogheny R	NON-COASTAL PLAIN	0004-02	2004	3.00	Fair
Little Youghiogheny R	NON-COASTAL PLAIN	0004-04	2004	1.57	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0300-01	2006	1.57	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0300-01	2007	1.29	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0300-02	2006	1.29	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0300-02	2007	1.29	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0300-03	2006	1.86	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0300-03	2007	3.86	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0300-04	2006	3.00	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0300-05	2006	3.00	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0301-01	2006	2.43	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0301-02	2006	3.29	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0301-03	2006	3.29	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0302-01	2006	1.29	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0302-02	2006	1.57	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0302-03	2006	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0303-01	2006	4.43	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0303-01	2007	4.14	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0303-02	2006	1.86	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0303-03	2006	1.57	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0303-04	2006	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0303-05	2006	3.29	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0304-01	2006	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0304-02	2006	4.43	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0304-04	2006	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0305-01	2006	4.14	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0305-01	2007	2.71	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0305-02	2006	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0305-03	2006	1.57	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0305-04	2006	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0306-01	2006	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0306-01	2007	2.71	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0306-02	2006	2.71	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0306-02	2007	1.57	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Loch Raven Reservoir	NON-COASTAL PLAIN	0306-03	2006	2.14	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0306-04	2006	4.14	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0306-05	2006	2.71	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0306-06	2006	4.43	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0307-01	2006	3.29	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0307-01	2007	4.43	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0307-02	2006	1.57	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0307-03	2006	2.43	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0308-01	2006	1.86	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0308-01	2007	3.29	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0308-02	2006	2.71	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0308-03	2006	3.00	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0308-04	2006	2.43	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0309-01	2007	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0309-02	2007	3.29	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0309-03	2007	3.00	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0310-01	2006	4.71	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0310-01	2007	3.86	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0310-02	2006	4.43	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0310-02	2007	5.00	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0310-03	2006	4.71	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0310-03	2007	4.43	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0310-04	2006	3.00	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0310-05	2006	4.14	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0311-01	2006	4.14	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0311-01	2007	2.14	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0311-02	2007	3.86	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0311-03	2007	3.00	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0312-01	2007	3.86	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0312-02	2007	4.14	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0312-03	2007	3.86	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0300-01	2005	3.29	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0300-03	2005	4.14	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0300-04	2005	2.14	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0301-01	2005	4.43	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0301-02	2005	3.29	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0302-01	2005	3.29	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0302-81	2004	4.14	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0303-01	2005	2.43	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0304-01	2005	1.86	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0304-02	2005	3.86	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0304-03	2005	2.43	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0304-05	2005	2.71	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0305-01	2005	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0305-02	2005	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0305-03	2005	2.71	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0305-04	2005	3.00	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0305-05	2005	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0306-02	2005	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0306-04	2005	3.86	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0310-01	2005	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0311-01	2005	1.86	Very Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0311-02	2005	3.86	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Loch Raven Reservoir	NON-COASTAL PLAIN	0311-03	2005	4.43	Good
Loch Raven Reservoir	NON-COASTAL PLAIN	0311-05	2005	2.14	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0312-01	2005	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0312-02	2005	3.29	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0312-03	2005	3.57	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	0312-04	2005	2.71	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	0312-05	2005	2.14	Poor
Loch Raven Reservoir	NON-COASTAL PLAIN	9005-01	2001	3.86	Fair
Loch Raven Reservoir	NON-COASTAL PLAIN	9006-01	2001	3.86	Fair
Lower Chester River	COASTAL PLAIN	0389-02	2008	1.29	Very Poor
Lower Chester River	COASTAL PLAIN	0389-03	2008	1.29	Very Poor
Lower Chester River	COASTAL PLAIN	0389-15	2009	1.29	Very Poor
Lower Chester River	COASTAL PLAIN	0390-01	2008	3.00	Fair
Lower Chester River	COASTAL PLAIN	0390-02	2008	3.86	Fair
Lower Chester River	COASTAL PLAIN	0390-03	2008	2.14	Poor
Lower Chester River	COASTAL PLAIN	0390-04	2009	1.57	Very Poor
Lower Chester River	COASTAL PLAIN	0390-05	2009	3.86	Fair
Lower Chester River	COASTAL PLAIN	0390-06	2009	3.86	Fair
Lower Chester River	COASTAL PLAIN	0391-02	2009	2.43	Poor
Lower Chester River	COASTAL PLAIN	0391-03	2009	1.29	Very Poor
Lower Chester River	COASTAL PLAIN	0392-07	2009	1.29	Very Poor
Lower Chester River	COASTAL PLAIN	0392-08	2009	2.14	Poor
Lower Chester River	COASTAL PLAIN	0393-11	2009	1.86	Very Poor
Lower Chester River	COASTAL PLAIN	0393-13	2009	1.00	Very Poor
Lower Chester River	COASTAL PLAIN	0394-10	2009	1.57	Very Poor
Lower Chester River	COASTAL PLAIN	0394-12	2009	1.57	Very Poor
Lower Chester River	COASTAL PLAIN	0390-01	2002	1.57	Very Poor
Lower Chester River	COASTAL PLAIN	0390-02	2002	4.43	Good
Lower Chester River	COASTAL PLAIN	0390-03	2002	3.57	Fair
Lower Chester River	COASTAL PLAIN	0390-04	2002	1.57	Very Poor
Lower Chester River	COASTAL PLAIN	0391-01	2002	2.43	Poor
Lower Chester River	COASTAL PLAIN	0391-02	2002	2.14	Poor
Lower Chester River	COASTAL PLAIN	0391-03	2002	1.29	Very Poor
Lower Chester River	COASTAL PLAIN	0391-04	2002	1.00	Very Poor
Lower Chester River	COASTAL PLAIN	0391-05	2002	1.29	Very Poor
Lower Chester River	COASTAL PLAIN	0393-01	2002	1.57	Very Poor
Lower Chester River	COASTAL PLAIN	0393-02	2002	1.57	Very Poor
Lower Chester River	COASTAL PLAIN	0393-03	2002	1.57	Very Poor
Lower Chester River	COASTAL PLAIN	0394-01	2002	1.29	Very Poor
Lower Choptank	COASTAL PLAIN	0458-01	2009	1.00	Very Poor
Lower Choptank	COASTAL PLAIN	0459-01	2009	2.14	Poor
Lower Choptank	COASTAL PLAIN	0468-01	2009	2.14	Poor
Lower Choptank	COASTAL PLAIN	0468-02	2009	1.57	Very Poor
Lower Choptank	COASTAL PLAIN	0468-03	2009	1.86	Very Poor
Lower Choptank	COASTAL PLAIN	0468-04	2009	3.57	Fair
Lower Choptank	COASTAL PLAIN	0468-05	2009	1.57	Very Poor
Lower Choptank	COASTAL PLAIN	0469-01	2009	1.29	Very Poor
Lower Choptank	COASTAL PLAIN	0469-02	2009	3.57	Fair
Lower Choptank	COASTAL PLAIN	0459-01	2003	1.29	Very Poor
Lower Choptank	COASTAL PLAIN	0459-02	2003	2.14	Poor
Lower Choptank	COASTAL PLAIN	0459-03	2003	3.29	Fair
Lower Choptank	COASTAL PLAIN	0462-01	2003	1.57	Very Poor
Lower Choptank	COASTAL PLAIN	0463-01	2003	4.43	Good

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Lower Choptank	COASTAL PLAIN	0463-02	2003	1.86	Very Poor
Lower Choptank	COASTAL PLAIN	0466-01	2003	3.29	Fair
Lower Choptank	COASTAL PLAIN	0466-02	2003	3.57	Fair
Lower Choptank	COASTAL PLAIN	0466-03	2003	2.14	Poor
Lower Choptank	COASTAL PLAIN	0466-04	2003	3.29	Fair
Lower Choptank	COASTAL PLAIN	0466-05	2003	1.29	Very Poor
Lower Choptank	COASTAL PLAIN	0471-01	2003	1.00	Very Poor
Lower Choptank	COASTAL PLAIN	0471-02	2003	1.00	Very Poor
Lower Choptank	COASTAL PLAIN	0471-03	2003	2.14	Poor
Lower Choptank	COASTAL PLAIN	0471-04	2003	3.29	Fair
Lower Choptank	COASTAL PLAIN	0471-05	2003	3.00	Fair
Lower Elk River	COASTAL PLAIN	0359-01	2009	1.86	Very Poor
Lower Elk River	COASTAL PLAIN	0360-01	2008	2.71	Poor
Lower Elk River	COASTAL PLAIN	0360-01	2009	1.86	Very Poor
Lower Elk River	COASTAL PLAIN	0360-02	2008	3.86	Fair
Lower Elk River	COASTAL PLAIN	0360-02	2009	2.43	Poor
Lower Elk River	COASTAL PLAIN	0360-03	2008	2.71	Poor
Lower Elk River	COASTAL PLAIN	0360-03	2009	2.71	Poor
Lower Elk River	COASTAL PLAIN	0361-01	2008	2.14	Poor
Lower Elk River	COASTAL PLAIN	0362-01	2008	2.43	Poor
Lower Elk River	COASTAL PLAIN	0362-02	2008	1.57	Very Poor
Lower Elk River	COASTAL PLAIN	0362-03	2008	1.57	Very Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-01	2009	1.29	Very Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-02	2009	1.00	Very Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-07	2006	1.29	Very Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-08	2006	1.57	Very Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-09	2006	1.29	Very Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-10	2006	2.43	Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-16	2007	1.29	Very Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-17	2007	3.00	Fair
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-18	2007	1.57	Very Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-01	2005	3.57	Fair
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-02	2005	1.57	Very Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-03	2005	1.00	Very Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-04	2005	1.86	Very Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-05	2005	2.14	Poor
Lower Gunpowder Falls	NON-COASTAL PLAIN	0297-06	2005	1.86	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0222-01	2008	3.29	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0222-02	2008	2.71	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0223-01	2006	3.29	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0223-01	2007	1.57	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0223-01	2008	3.57	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0223-02	2007	2.43	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0223-02	2008	4.14	Good
Lower Monocacy River	NON-COASTAL PLAIN	0223-03	2007	4.71	Good
Lower Monocacy River	NON-COASTAL PLAIN	0223-03	2008	5.00	Good
Lower Monocacy River	NON-COASTAL PLAIN	0224-01	2008	3.00	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0224-02	2008	3.86	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0224-03	2008	2.14	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0225-01	2008	4.14	Good
Lower Monocacy River	NON-COASTAL PLAIN	0225-02	2008	3.57	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0225-03	2008	4.14	Good
Lower Monocacy River	NON-COASTAL PLAIN	0226-01	2008	3.86	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Lower Monocacy River	NON-COASTAL PLAIN	0226-02	2008	1.57	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0227-01	2008	1.57	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0227-03	2008	1.29	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0228-01	2008	3.00	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0228-02	2008	2.14	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0229-01	2008	1.86	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0229-02	2008	2.71	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0229-03	2008	2.14	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0230-01	2008	3.29	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0230-02	2008	3.57	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0230-03	2008	3.00	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0231-01	2006	3.00	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0231-01	2008	4.71	Good
Lower Monocacy River	NON-COASTAL PLAIN	0231-02	2008	2.14	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0232-01	2008	2.14	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0232-02	2008	2.43	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0232-03	2008	1.29	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0235-01	2008	3.57	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0235-02	2008	3.00	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0235-03	2008	3.00	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0236-01	2008	2.71	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0236-02	2008	3.29	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0236-03	2008	3.29	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0238-01	2008	4.14	Good
Lower Monocacy River	NON-COASTAL PLAIN	0238-02	2007	3.29	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0238-02	2008	2.43	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0238-03	2008	1.57	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0239-01	2008	3.86	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0239-02	2008	3.86	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0239-03	2008	1.00	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0223-01	2003	4.14	Good
Lower Monocacy River	NON-COASTAL PLAIN	0223-02	2003	2.71	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0224-01	2003	1.86	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0224-02	2003	3.00	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0224-03	2003	1.29	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0224-04	2003	1.57	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0228-01	2003	2.43	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0228-02	2003	2.71	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0229-01	2003	2.71	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0229-02	2003	1.86	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0232-01	2003	3.00	Fair
Lower Monocacy River	NON-COASTAL PLAIN	0232-02	2003	2.43	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0232-03	2003	1.57	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0232-04	2003	1.29	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0233-01	2003	1.29	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0233-02	2003	1.29	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0233-03	2003	1.29	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0235-01	2003	1.57	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0235-02	2003	2.43	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0237-01	2003	1.86	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0237-02	2003	1.57	Very Poor
Lower Monocacy River	NON-COASTAL PLAIN	0239-01	2003	2.43	Poor
Lower Monocacy River	NON-COASTAL PLAIN	0239-02	2003	1.29	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Lower Pocomoke River	COASTAL PLAIN	0625-01	2002	1.57	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0626-01	2002	1.86	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0626-02	2002	2.71	Poor
Lower Pocomoke River	COASTAL PLAIN	0626-03	2002	1.57	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0627-01	2002	1.00	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0627-02	2002	1.57	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0629-01	2002	2.14	Poor
Lower Pocomoke River	COASTAL PLAIN	0631-01	2002	1.29	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0631-02	2002	1.57	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0631-03	2002	1.86	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0631-04	2002	3.00	Fair
Lower Pocomoke River	COASTAL PLAIN	0631-05	2002	1.29	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0633-01	2002	2.71	Poor
Lower Pocomoke River	COASTAL PLAIN	0633-02	2002	1.29	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0633-03	2002	1.57	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0633-04	2002	1.57	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0633-05	2002	1.29	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0635-01	2002	1.86	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0635-02	2002	1.86	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0638-01	2002	1.29	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0638-02	2002	1.57	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0638-03	2002	1.29	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0638-04	2002	1.57	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0638-05	2002	1.29	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0639-02	2002	1.86	Very Poor
Lower Pocomoke River	COASTAL PLAIN	0639-03	2002	3.00	Fair
Lower Wicomico River	COASTAL PLAIN	0553-01	2008	1.00	Very Poor
Lower Wicomico River	COASTAL PLAIN	0554-01	2008	1.00	Very Poor
Lower Wicomico River	COASTAL PLAIN	0554-02	2008	1.29	Very Poor
Lower Wicomico River	COASTAL PLAIN	0557-01	2008	2.71	Poor
Lower Wicomico River	COASTAL PLAIN	0559-01	2008	2.14	Poor
Lower Wicomico River	COASTAL PLAIN	0561-01	2008	1.00	Very Poor
Lower Wicomico River	COASTAL PLAIN	0561-02	2008	3.57	Fair
Lower Wicomico River	COASTAL PLAIN	0562-01	2008	2.43	Poor
Lower Wicomico River	COASTAL PLAIN	0562-02	2008	1.29	Very Poor
Lower Wicomico River	COASTAL PLAIN	0557-03	2000	1.86	Very Poor
Lower Wicomico River	COASTAL PLAIN	0557-04	2000	1.57	Very Poor
Lower Wicomico River	COASTAL PLAIN	0557-05	2000	1.29	Very Poor
Lower Wicomico River	COASTAL PLAIN	0558-02	2000	1.29	Very Poor
Lower Wicomico River	COASTAL PLAIN	0559-02	2000	1.86	Very Poor
Lower Wicomico River	COASTAL PLAIN	0559-03	2000	1.86	Very Poor
Lower Wicomico River	COASTAL PLAIN	0559-04	2000	1.29	Very Poor
Lower Wicomico River	COASTAL PLAIN	0559-05	2000	1.57	Very Poor
Lower Wicomico River	COASTAL PLAIN	0560-01	2000	1.29	Very Poor
Lower Wicomico River	COASTAL PLAIN	0560-02	2000	1.86	Very Poor
Lower Wicomico River	COASTAL PLAIN	0560-03	2000	1.86	Very Poor
Lower Wicomico River	COASTAL PLAIN	0560-04	2000	3.29	Fair
Lower Wicomico River	COASTAL PLAIN	0560-05	2000	3.29	Fair
Lower Wicomico River	COASTAL PLAIN	0561-01	2000	3.00	Fair
Lower Wicomico River	COASTAL PLAIN	0561-02	2000	2.71	Poor
Lower Wicomico River	COASTAL PLAIN	0561-03	2000	2.71	Poor
Lower Wicomico River	COASTAL PLAIN	0561-04	2000	3.00	Fair
Lower Wicomico River	COASTAL PLAIN	0561-05	2000	2.43	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Lower Winters Run	NON-COASTAL PLAIN	1130-01	2008	1.57	Very Poor
Lower Winters Run	COASTAL PLAIN	1130-01	2009	1.00	Very Poor
Lower Winters Run	COASTAL PLAIN	1130-02	2008	3.00	Fair
Lower Winters Run	COASTAL PLAIN	1130-02	2009	2.43	Poor
Lower Winters Run	COASTAL PLAIN	1130-03	2008	2.14	Poor
Lower Winters Run	COASTAL PLAIN	1130-01	2004	2.43	Poor
Lower Winters Run	COASTAL PLAIN	1130-02	2004	3.29	Fair
Lower Winters Run	NON-COASTAL PLAIN	1130-03	2004	1.86	Very Poor
Lower Winters Run	NON-COASTAL PLAIN	1130-04	2004	1.57	Very Poor
Lower Winters Run	NON-COASTAL PLAIN	1130-05	2004	3.57	Fair
Magothy River	COASTAL PLAIN	1003-01	2008	1.86	Very Poor
Magothy River	COASTAL PLAIN	1003-02	2008	1.57	Very Poor
Magothy River	COASTAL PLAIN	1003-03	2008	1.57	Very Poor
Magothy River	COASTAL PLAIN	1003-04	2008	1.57	Very Poor
Magothy River	COASTAL PLAIN	1003-01	2002	1.86	Very Poor
Magothy River	COASTAL PLAIN	1003-01	2003	1.00	Very Poor
Magothy River	COASTAL PLAIN	1003-02	2002	1.86	Very Poor
Magothy River	COASTAL PLAIN	1003-03	2002	1.57	Very Poor
Magothy River	COASTAL PLAIN	1003-05	2002	1.00	Very Poor
Magothy River	COASTAL PLAIN	1004-01	2007	1.29	Very Poor
Magothy River	COASTAL PLAIN	1004-01	2008	2.14	Poor
Magothy River	COASTAL PLAIN	1004-02	2007	1.57	Very Poor
Magothy River	COASTAL PLAIN	1004-02	2008	2.14	Poor
Magothy River	COASTAL PLAIN	1004-01	2003	2.14	Poor
Magothy River	COASTAL PLAIN	1004-02	2003	1.86	Very Poor
Magothy River	COASTAL PLAIN	1004-03	2003	1.57	Very Poor
Magothy River	COASTAL PLAIN	1005-01	2008	4.43	Good
Magothy River	COASTAL PLAIN	1005-00	2003	1.29	Very Poor
Magothy River	COASTAL PLAIN	1005-02	2008	2.14	Poor
Magothy River	COASTAL PLAIN	1005-03	2008	1.29	Very Poor
Magothy River	COASTAL PLAIN	1005-04	2008	1.29	Very Poor
Magothy River	COASTAL PLAIN	1005-01	2002	1.29	Very Poor
Magothy River	COASTAL PLAIN	1005-02	2002	1.57	Very Poor
Magothy River	COASTAL PLAIN	1005-03	2002	1.57	Very Poor
Magothy River	COASTAL PLAIN	1005-03	2003	1.57	Very Poor
Magothy River	COASTAL PLAIN	1005-04	2002	1.86	Very Poor
Magothy River	COASTAL PLAIN	1005-04	2003	1.29	Very Poor
Magothy River	COASTAL PLAIN	1005-05	2002	2.14	Poor
Magothy River	COASTAL PLAIN	1005-06	2002	1.29	Very Poor
Magothy River	COASTAL PLAIN	1005-06	2003	1.00	Very Poor
Magothy River	COASTAL PLAIN	1005-07	2002	3.00	Fair
Magothy River	COASTAL PLAIN	1005-07	2003	2.71	Poor
Manokin River	COASTAL PLAIN	0543-02	2000	1.00	Very Poor
Manokin River	COASTAL PLAIN	0658-01	2003	1.57	Very Poor
Manokin River	COASTAL PLAIN	0660-01	2003	1.00	Very Poor
Manokin River	COASTAL PLAIN	0661-01	2003	1.29	Very Poor
Manokin River	COASTAL PLAIN	0661-02	2003	1.29	Very Poor
Manokin River	COASTAL PLAIN	0661-03	2003	1.57	Very Poor
Marsh Run	NON-COASTAL PLAIN	0185-01	2008	2.71	Poor
Marsh Run	NON-COASTAL PLAIN	0185-02	2008	2.43	Poor
Marsh Run	NON-COASTAL PLAIN	0185-03	2008	2.14	Poor
Marsh Run	NON-COASTAL PLAIN	0166-03	2000	1.86	Very Poor
Marsh Run	NON-COASTAL PLAIN	0185-01	2000	1.29	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Marsh Run	NON-COASTAL PLAIN	0185-02	2000	1.57	Very Poor
Marsh Run	NON-COASTAL PLAIN	0185-03	2000	2.71	Poor
Marsh Run	NON-COASTAL PLAIN	0185-04	2000	1.29	Very Poor
Marsh Run	NON-COASTAL PLAIN	0185-05	2000	1.86	Very Poor
Marsh Run	NON-COASTAL PLAIN	0186-02	2000	2.71	Poor
Marsh Run	NON-COASTAL PLAIN	0186-03	2000	2.43	Poor
Marsh Run	NON-COASTAL PLAIN	0186-04	2000	1.86	Very Poor
Marshyhope Creek	COASTAL PLAIN	0612-01	2004	3.29	Fair
Marshyhope Creek	COASTAL PLAIN	0612-02	2004	3.57	Fair
Marshyhope Creek	COASTAL PLAIN	0614-01	2004	1.57	Very Poor
Marshyhope Creek	COASTAL PLAIN	0614-02	2004	1.57	Very Poor
Marshyhope Creek	COASTAL PLAIN	0614-03	2004	2.14	Poor
Marshyhope Creek	COASTAL PLAIN	0614-04	2004	1.86	Very Poor
Marshyhope Creek	COASTAL PLAIN	0615-01	2004	1.00	Very Poor
Mattawoman Creek	COASTAL PLAIN	0780-01	2006	1.00	Very Poor
Mattawoman Creek	COASTAL PLAIN	0780-02	2006	1.29	Very Poor
Mattawoman Creek	COASTAL PLAIN	0780-03	2006	1.29	Very Poor
Mattawoman Creek	COASTAL PLAIN	0780-04	2006	1.29	Very Poor
Mattawoman Creek	COASTAL PLAIN	0782-01	2007	2.43	Poor
Mattawoman Creek	COASTAL PLAIN	0782-02	2007	1.00	Very Poor
Mattawoman Creek	COASTAL PLAIN	0782-03	2007	1.86	Very Poor
Mattawoman Creek	COASTAL PLAIN	0783-01	2007	3.57	Fair
Mattawoman Creek	COASTAL PLAIN	0783-02	2007	3.29	Fair
Mattawoman Creek	COASTAL PLAIN	0783-03	2007	3.86	Fair
Mattawoman Creek	COASTAL PLAIN	0784-01	2009	3.86	Fair
Mattawoman Creek	COASTAL PLAIN	0784-02	2009	3.57	Fair
Mattawoman Creek	COASTAL PLAIN	0784-03	2009	3.00	Fair
Mattawoman Creek	COASTAL PLAIN	0784-04	2009	4.43	Good
Mattawoman Creek	COASTAL PLAIN	0784-05	2009	3.57	Fair
Mattawoman Creek	COASTAL PLAIN	0780-01	2000	1.29	Very Poor
Mattawoman Creek	COASTAL PLAIN	0780-01	2003	2.14	Poor
Mattawoman Creek	COASTAL PLAIN	0780-01	2004	1.57	Very Poor
Mattawoman Creek	COASTAL PLAIN	0780-02	2000	1.57	Very Poor
Mattawoman Creek	COASTAL PLAIN	0780-02	2003	1.57	Very Poor
Mattawoman Creek	COASTAL PLAIN	0780-02	2004	1.57	Very Poor
Mattawoman Creek	COASTAL PLAIN	0780-03	2000	1.86	Very Poor
Mattawoman Creek	COASTAL PLAIN	0780-03	2004	1.00	Very Poor
Mattawoman Creek	COASTAL PLAIN	0780-05	2000	4.43	Good
Mattawoman Creek	COASTAL PLAIN	0781-10	2000	4.43	Good
Mattawoman Creek	COASTAL PLAIN	0781-01	2000	3.29	Fair
Mattawoman Creek	COASTAL PLAIN	0781-02	2000	4.71	Good
Mattawoman Creek	COASTAL PLAIN	0781-03	2000	5.00	Good
Mattawoman Creek	COASTAL PLAIN	0781-04	2000	4.71	Good
Mattawoman Creek	COASTAL PLAIN	0781-05	2000	1.86	Very Poor
Mattawoman Creek	COASTAL PLAIN	0781-06	2000	3.00	Fair
Mattawoman Creek	COASTAL PLAIN	0781-07	2000	4.71	Good
Mattawoman Creek	COASTAL PLAIN	0781-08	2000	4.43	Good
Mattawoman Creek	COASTAL PLAIN	0781-09	2000	3.57	Fair
Mattawoman Creek	COASTAL PLAIN	0782-01	2000	3.57	Fair
Mattawoman Creek	COASTAL PLAIN	0782-02	2000	4.43	Good
Mattawoman Creek	COASTAL PLAIN	0782-03	2000	4.71	Good
Mattawoman Creek	COASTAL PLAIN	0782-04	2000	3.57	Fair
Mattawoman Creek	COASTAL PLAIN	0782-05	2000	1.86	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Mattawoman Creek	COASTAL PLAIN	0783-01	2000	3.29	Fair
Mattawoman Creek	COASTAL PLAIN	0783-02	2000	3.86	Fair
Mattawoman Creek	COASTAL PLAIN	0783-03	2000	1.86	Very Poor
Mattawoman Creek	COASTAL PLAIN	0783-04	2000	3.29	Fair
Mattawoman Creek	COASTAL PLAIN	0783-05	2000	3.00	Fair
Mattawoman Creek	COASTAL PLAIN	0784-01	2000	4.71	Good
Mattawoman Creek	COASTAL PLAIN	0784-02	2000	4.14	Good
Mattawoman Creek	COASTAL PLAIN	0784-03	2000	4.14	Good
Mattawoman Creek	COASTAL PLAIN	0784-04	2000	4.43	Good
Mattawoman Creek	COASTAL PLAIN	0784-05	2000	3.86	Fair
Mattawoman Creek	COASTAL PLAIN	0785-01	2000	2.71	Poor
Mattawoman Creek	COASTAL PLAIN	0785-02	2000	2.14	Poor
Mattawoman Creek	COASTAL PLAIN	0785-03	2000	3.29	Fair
Mattawoman Creek	COASTAL PLAIN	0785-04	2000	4.14	Good
Mattawoman Creek	COASTAL PLAIN	0786-01	2000	1.57	Very Poor
Mattawoman Creek	COASTAL PLAIN	0786-02	2000	2.14	Poor
Mattawoman Creek	COASTAL PLAIN	0786-04	2000	2.43	Poor
Mattawoman Creek	COASTAL PLAIN	0786-05	2000	3.00	Fair
Mattawoman Creek	COASTAL PLAIN	0787-01	2000	3.00	Fair
Mattawoman Creek	COASTAL PLAIN	0787-02	2000	2.71	Poor
Mattawoman Creek	COASTAL PLAIN	0787-03	2000	3.57	Fair
Mattawoman Creek	COASTAL PLAIN	0787-04	2000	3.29	Fair
Mattawoman Creek	COASTAL PLAIN	0787-05	2000	1.86	Very Poor
Mattawoman Creek	COASTAL PLAIN	0788-01	2000	3.00	Fair
Mattawoman Creek	COASTAL PLAIN	0788-02	2000	1.86	Very Poor
Mattawoman Creek	COASTAL PLAIN	0788-04	2000	1.29	Very Poor
Mattawoman Creek	COASTAL PLAIN	0788-05	2000	1.86	Very Poor
Mattawoman Creek	COASTAL PLAIN	9003-01	2001	1.00	Very Poor
Middle Chester River	COASTAL PLAIN	0410-01	2009	2.14	Poor
Middle Chester River	COASTAL PLAIN	0411-01	2009	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0411-02	2009	2.71	Poor
Middle Chester River	COASTAL PLAIN	0411-03	2009	1.29	Very Poor
Middle Chester River	COASTAL PLAIN	0412-01	2009	1.86	Very Poor
Middle Chester River	COASTAL PLAIN	0414-01	2009	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0414-02	2009	3.29	Fair
Middle Chester River	COASTAL PLAIN	0415-01	2009	1.86	Very Poor
Middle Chester River	COASTAL PLAIN	0415-02	2009	2.43	Poor
Middle Chester River	COASTAL PLAIN	0415-03	2009	1.86	Very Poor
Middle Chester River	COASTAL PLAIN	0415-04	2009	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0410-01	2002	1.86	Very Poor
Middle Chester River	COASTAL PLAIN	0410-01	2003	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0410-02	2002	2.43	Poor
Middle Chester River	COASTAL PLAIN	0410-02	2003	1.86	Very Poor
Middle Chester River	COASTAL PLAIN	0410-03	2003	1.29	Very Poor
Middle Chester River	COASTAL PLAIN	0411-01	2002	2.14	Poor
Middle Chester River	COASTAL PLAIN	0411-02	2002	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0412-01	2002	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0412-01	2003	2.14	Poor
Middle Chester River	COASTAL PLAIN	0412-02	2002	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0412-02	2003	1.00	Very Poor
Middle Chester River	COASTAL PLAIN	0412-03	2002	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0412-03	2003	1.86	Very Poor
Middle Chester River	COASTAL PLAIN	0412-04	2003	1.29	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Middle Chester River	COASTAL PLAIN	0412-05	2003	1.29	Very Poor
Middle Chester River	COASTAL PLAIN	0414-01	2002	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0414-01	2003	1.29	Very Poor
Middle Chester River	COASTAL PLAIN	0414-02	2002	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0414-02	2003	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0414-03	2003	1.86	Very Poor
Middle Chester River	COASTAL PLAIN	0415-10	2002	2.43	Poor
Middle Chester River	COASTAL PLAIN	0415-11	2002	1.29	Very Poor
Middle Chester River	COASTAL PLAIN	0415-01	2002	1.86	Very Poor
Middle Chester River	COASTAL PLAIN	0415-01	2003	2.43	Poor
Middle Chester River	COASTAL PLAIN	0415-01	2004	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0415-02	2002	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0415-02	2003	1.29	Very Poor
Middle Chester River	COASTAL PLAIN	0415-03	2002	1.29	Very Poor
Middle Chester River	COASTAL PLAIN	0415-03	2003	1.29	Very Poor
Middle Chester River	COASTAL PLAIN	0415-04	2002	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0415-04	2003	1.57	Very Poor
Middle Chester River	COASTAL PLAIN	0415-05	2002	2.43	Poor
Middle Chester River	COASTAL PLAIN	0415-06	2002	2.14	Poor
Middle Chester River	COASTAL PLAIN	0415-07	2002	2.14	Poor
Middle Chester River	COASTAL PLAIN	0415-08	2002	1.86	Very Poor
Middle Chester River	COASTAL PLAIN	0415-09	2002	1.57	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0958-01	2007	3.57	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0958-02	2007	3.29	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0958-03	2007	3.00	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0959-01	2006	3.00	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0959-01	2007	3.00	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0959-02	2006	1.57	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0959-02	2007	1.29	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0959-03	2006	1.57	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0959-03	2007	3.00	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0960-01	2007	2.71	Poor
Middle Patuxent River	NON-COASTAL PLAIN	0960-02	2007	2.71	Poor
Middle Patuxent River	NON-COASTAL PLAIN	0960-03	2007	3.86	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0961-01	2007	3.00	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0961-02	2007	3.00	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0962-01	2007	2.43	Poor
Middle Patuxent River	NON-COASTAL PLAIN	0962-02	2007	3.29	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0963-01	2006	3.57	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0963-01	2007	3.57	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0963-02	2007	3.00	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0963-03	2007	3.86	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0963-04	2007	3.00	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0958-01	2002	1.29	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0958-02	2002	1.86	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0958-03	2002	2.14	Poor
Middle Patuxent River	NON-COASTAL PLAIN	0958-04	2002	2.71	Poor
Middle Patuxent River	NON-COASTAL PLAIN	0961-01	2002	1.86	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0961-02	2002	1.00	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0961-03	2002	2.71	Poor
Middle Patuxent River	NON-COASTAL PLAIN	0961-04	2002	2.71	Poor
Middle Patuxent River	NON-COASTAL PLAIN	0963-01	2002	3.29	Fair
Middle Patuxent River	NON-COASTAL PLAIN	0963-02	2002	2.14	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Middle Patuxent River	NON-COASTAL PLAIN	0963-03	2002	2.43	Poor
Middle Patuxent River	NON-COASTAL PLAIN	0963-04	2002	2.71	Poor
Middle Patuxent River	NON-COASTAL PLAIN	0963-05	2002	2.14	Poor
Middle Patuxent River	NON-COASTAL PLAIN	0964-01	2002	1.57	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0964-02	2002	2.71	Poor
Middle Patuxent River	NON-COASTAL PLAIN	0964-03	2002	1.86	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0964-04	2002	1.57	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0964-05	2002	1.29	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0965-01	2005	1.86	Very Poor
Middle Patuxent River	NON-COASTAL PLAIN	0965-02	2005	2.14	Poor
Miles River	COASTAL PLAIN	0440-01	2007	2.14	Poor
Miles River	COASTAL PLAIN	0440-02	2007	2.14	Poor
Miles River	COASTAL PLAIN	0440-03	2007	1.57	Very Poor
Miles River	COASTAL PLAIN	0441-01	2006	1.86	Very Poor
Miles River	COASTAL PLAIN	0441-02	2006	3.00	Fair
Miles River	COASTAL PLAIN	0441-03	2006	2.71	Poor
Miles River	COASTAL PLAIN	0442-02	2006	1.29	Very Poor
Miles River	COASTAL PLAIN	0442-03	2006	1.57	Very Poor
Miles River	COASTAL PLAIN	0442-05	2006	1.00	Very Poor
Miles River	COASTAL PLAIN	0444-04	2006	1.29	Very Poor
Miles River	COASTAL PLAIN	0440-01	2005	3.00	Fair
Miles River	COASTAL PLAIN	0440-04	2005	2.43	Poor
Miles River	COASTAL PLAIN	0441-01	2005	1.86	Very Poor
Miles River	COASTAL PLAIN	0441-02	2005	1.57	Very Poor
Miles River	COASTAL PLAIN	0441-03	2005	1.86	Very Poor
Miles River	COASTAL PLAIN	0441-04	2005	1.86	Very Poor
Miles River	COASTAL PLAIN	0442-01	2005	2.71	Poor
Miles River	COASTAL PLAIN	0442-02	2005	3.29	Fair
Miles River	COASTAL PLAIN	0442-03	2005	1.57	Very Poor
Miles River	COASTAL PLAIN	0442-04	2005	1.86	Very Poor
Miles River	COASTAL PLAIN	0442-05	2005	2.14	Poor
Miles River	COASTAL PLAIN	0443-01	2005	2.71	Poor
Miles River	COASTAL PLAIN	0443-02	2005	3.29	Fair
Miles River	COASTAL PLAIN	0443-03	2005	1.57	Very Poor
Miles River	COASTAL PLAIN	0443-04	2005	1.57	Very Poor
Miles River	COASTAL PLAIN	0443-05	2005	3.29	Fair
Monie Bay	COASTAL PLAIN	0543-01	2000	1.86	Very Poor
Monie Bay	COASTAL PLAIN	0543-03	2000	1.57	Very Poor
Monie Bay	COASTAL PLAIN	0544-01	2000	1.29	Very Poor
Monie Bay	COASTAL PLAIN	0544-02	2000	1.00	Very Poor
Monie Bay	COASTAL PLAIN	0544-03	2000	1.00	Very Poor
Monie Bay	COASTAL PLAIN	0544-04	2000	1.00	Very Poor
Nanjemoy Creek	COASTAL PLAIN	0775-01	2008	1.29	Very Poor
Nanjemoy Creek	COASTAL PLAIN	0775-02	2008	1.57	Very Poor
Nanjemoy Creek	COASTAL PLAIN	0775-03	2008	2.43	Poor
Nanjemoy Creek	COASTAL PLAIN	0775-04	2008	2.71	Poor
Nanjemoy Creek	COASTAL PLAIN	0775-05	2008	2.14	Poor
Nanjemoy Creek	COASTAL PLAIN	0775-06	2008	2.43	Poor
Nanjemoy Creek	COASTAL PLAIN	0776-01	2008	3.29	Fair
Nanjemoy Creek	COASTAL PLAIN	0776-02	2008	2.71	Poor
Nanjemoy Creek	COASTAL PLAIN	0777-01	2008	4.43	Good
Nanjemoy Creek	COASTAL PLAIN	0777-02	2008	1.29	Very Poor
Nanjemoy Creek	COASTAL PLAIN	0778-01	2008	3.57	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Nanjemoy Creek	COASTAL PLAIN	0778-02	2008	3.86	Fair
Nanjemoy Creek	COASTAL PLAIN	0778-03	2008	4.43	Good
Nanjemoy Creek	COASTAL PLAIN	0779-01	2008	4.43	Good
Nanjemoy Creek	COASTAL PLAIN	0779-02	2008	4.14	Good
Nanjemoy Creek	COASTAL PLAIN	0779-03	2008	2.71	Poor
Nanjemoy Creek	COASTAL PLAIN	0776-01	2000	3.00	Fair
Nanjemoy Creek	COASTAL PLAIN	0777-01	2000	3.00	Fair
Nanjemoy Creek	COASTAL PLAIN	0778-01	2000	4.43	Good
Nanjemoy Creek	COASTAL PLAIN	0778-02	2000	3.29	Fair
Nanjemoy Creek	COASTAL PLAIN	0778-03	2000	3.57	Fair
Nanjemoy Creek	COASTAL PLAIN	0779-01	2000	4.71	Good
Nanjemoy Creek	COASTAL PLAIN	0779-02	2000	3.29	Fair
Nanjemoy Creek	COASTAL PLAIN	0779-03	2000	3.29	Fair
Nanjemoy Creek	COASTAL PLAIN	0779-04	2000	4.71	Good
Nanjemoy Creek	COASTAL PLAIN	0779-05	2000	4.14	Good
Nanjemoy Creek	COASTAL PLAIN	0779-81	2004	3.86	Fair
Nanticoke River	COASTAL PLAIN	0572-01	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0572-02	2001	1.86	Very Poor
Nanticoke River	COASTAL PLAIN	0572-03	2001	1.29	Very Poor
Nanticoke River	COASTAL PLAIN	0572-04	2001	1.86	Very Poor
Nanticoke River	COASTAL PLAIN	0572-05	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0573-01	2001	2.14	Poor
Nanticoke River	COASTAL PLAIN	0573-02	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0573-03	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0573-04	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0574-01	2001	1.86	Very Poor
Nanticoke River	COASTAL PLAIN	0574-02	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0574-03	2001	1.86	Very Poor
Nanticoke River	COASTAL PLAIN	0577-01	2001	1.29	Very Poor
Nanticoke River	COASTAL PLAIN	0577-02	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0577-03	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0578-02	2001	1.86	Very Poor
Nanticoke River	COASTAL PLAIN	0578-03	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0578-04	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0578-05	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0580-01	2001	2.43	Poor
Nanticoke River	COASTAL PLAIN	0580-02	2001	1.86	Very Poor
Nanticoke River	COASTAL PLAIN	0580-03	2001	1.29	Very Poor
Nanticoke River	COASTAL PLAIN	0580-04	2001	1.00	Very Poor
Nanticoke River	COASTAL PLAIN	0581-01	2001	1.00	Very Poor
Nanticoke River	COASTAL PLAIN	0581-02	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0581-03	2001	3.00	Fair
Nanticoke River	COASTAL PLAIN	0581-04	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0581-05	2001	1.86	Very Poor
Nanticoke River	COASTAL PLAIN	0582-01	2001	1.86	Very Poor
Nanticoke River	COASTAL PLAIN	0582-02	2001	1.86	Very Poor
Nanticoke River	COASTAL PLAIN	0582-03	2001	1.86	Very Poor
Nanticoke River	COASTAL PLAIN	0582-04	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0582-05	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0583-01	2001	1.29	Very Poor
Nanticoke River	COASTAL PLAIN	0583-02	2001	3.00	Fair
Nanticoke River	COASTAL PLAIN	0583-03	2001	3.00	Fair
Nanticoke River	COASTAL PLAIN	0583-04	2001	3.57	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Nanticoke River	COASTAL PLAIN	0583-05	2001	2.14	Poor
Nanticoke River	COASTAL PLAIN	0584-01	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0584-02	2001	2.14	Poor
Nanticoke River	COASTAL PLAIN	0584-03	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0584-04	2001	2.71	Poor
Nanticoke River	COASTAL PLAIN	0584-05	2001	3.86	Fair
Nanticoke River	COASTAL PLAIN	0586-01	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0586-02	2001	1.00	Very Poor
Nanticoke River	COASTAL PLAIN	0586-03	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0586-04	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0587-01	2001	1.86	Very Poor
Nanticoke River	COASTAL PLAIN	0587-02	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0588-01	2001	3.00	Fair
Nanticoke River	COASTAL PLAIN	0588-02	2001	3.29	Fair
Nanticoke River	COASTAL PLAIN	0588-03	2001	1.29	Very Poor
Nanticoke River	COASTAL PLAIN	0588-04	2001	1.29	Very Poor
Nanticoke River	COASTAL PLAIN	0588-05	2001	1.57	Very Poor
Nanticoke River	COASTAL PLAIN	0588-06	2001	2.71	Poor
Nassawango Creek	COASTAL PLAIN	0667-01	2007	1.29	Very Poor
Nassawango Creek	COASTAL PLAIN	0667-02	2007	3.57	Fair
Nassawango Creek	COASTAL PLAIN	0667-03	2007	1.57	Very Poor
Nassawango Creek	COASTAL PLAIN	0668-01	2007	1.57	Very Poor
Nassawango Creek	COASTAL PLAIN	0668-02	2007	1.29	Very Poor
Nassawango Creek	COASTAL PLAIN	0668-03	2007	2.71	Poor
Nassawango Creek	COASTAL PLAIN	0670-01	2007	1.86	Very Poor
Nassawango Creek	COASTAL PLAIN	0670-02	2007	1.57	Very Poor
Nassawango Creek	COASTAL PLAIN	0670-03	2007	1.57	Very Poor
Nassawango Creek	COASTAL PLAIN	0667-01	2001	2.14	Poor
Nassawango Creek	COASTAL PLAIN	0667-02	2001	1.86	Very Poor
Nassawango Creek	COASTAL PLAIN	0667-03	2001	2.71	Poor
Nassawango Creek	COASTAL PLAIN	0667-04	2001	3.00	Fair
Nassawango Creek	COASTAL PLAIN	0667-05	2001	3.86	Fair
Nassawango Creek	COASTAL PLAIN	0668-01	2001	1.29	Very Poor
Nassawango Creek	COASTAL PLAIN	0668-02	2001	1.00	Very Poor
Nassawango Creek	COASTAL PLAIN	0668-81	2004	1.57	Very Poor
Nassawango Creek	COASTAL PLAIN	0669-01	2001	1.57	Very Poor
Nassawango Creek	COASTAL PLAIN	0669-02	2001	1.57	Very Poor
Nassawango Creek	COASTAL PLAIN	0669-03	2001	1.29	Very Poor
Nassawango Creek	COASTAL PLAIN	0669-04	2001	1.57	Very Poor
Nassawango Creek	COASTAL PLAIN	0670-01	2001	3.29	Fair
Nassawango Creek	COASTAL PLAIN	0670-02	2001	1.57	Very Poor
Nassawango Creek	COASTAL PLAIN	0670-03	2001	1.57	Very Poor
Nassawango Creek	COASTAL PLAIN	0670-04	2001	1.29	Very Poor
Nassawango Creek	COASTAL PLAIN	0670-05	2001	1.29	Very Poor
Newport Bay	COASTAL PLAIN	0682-01	2006	1.29	Very Poor
Newport Bay	COASTAL PLAIN	0682-01	2009	3.00	Fair
Newport Bay	COASTAL PLAIN	0682-02	2006	2.43	Poor
Newport Bay	COASTAL PLAIN	0682-03	2006	1.00	Very Poor
Newport Bay	COASTAL PLAIN	0683-01	2006	1.57	Very Poor
Newport Bay	COASTAL PLAIN	0683-01	2009	3.29	Fair
Newport Bay	COASTAL PLAIN	0683-02	2006	1.57	Very Poor
Newport Bay	COASTAL PLAIN	0683-02	2009	2.71	Poor
Newport Bay	COASTAL PLAIN	0683-03	2006	3.00	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Newport Bay	COASTAL PLAIN	0683-03	2009	1.86	Very Poor
Newport Bay	COASTAL PLAIN	0683-04	2006	3.57	Fair
Newport Bay	COASTAL PLAIN	0683-05	2006	3.29	Fair
Newport Bay	COASTAL PLAIN	0684-01	2006	1.29	Very Poor
Newport Bay	COASTAL PLAIN	0684-02	2006	1.57	Very Poor
Newport Bay	COASTAL PLAIN	0685-01	2006	1.86	Very Poor
Newport Bay	COASTAL PLAIN	0685-01	2009	1.00	Very Poor
Newport Bay	COASTAL PLAIN	0685-02	2006	1.57	Very Poor
Newport Bay	COASTAL PLAIN	0685-03	2006	1.57	Very Poor
Newport Bay	COASTAL PLAIN	0685-04	2006	1.86	Very Poor
Newport Bay	COASTAL PLAIN	0685-05	2006	1.29	Very Poor
Newport Bay	COASTAL PLAIN	0685-06	2006	1.86	Very Poor
Newport Bay	COASTAL PLAIN	0682-01	2001	3.29	Fair
Newport Bay	COASTAL PLAIN	0682-02	2001	2.43	Poor
Newport Bay	COASTAL PLAIN	0682-81	2004	1.29	Very Poor
Newport Bay	COASTAL PLAIN	0683-01	2001	3.00	Fair
Newport Bay	COASTAL PLAIN	0683-02	2001	2.14	Poor
Newport Bay	COASTAL PLAIN	0683-03	2001	1.57	Very Poor
Newport Bay	COASTAL PLAIN	0683-04	2001	3.57	Fair
Newport Bay	COASTAL PLAIN	0685-01	2001	1.57	Very Poor
Northeast River	NON-COASTAL PLAIN	0374-01	2006	3.29	Fair
Northeast River	COASTAL PLAIN	0374-01	2007	2.14	Poor
Northeast River	COASTAL PLAIN	0374-02	2007	2.43	Poor
Northeast River	NON-COASTAL PLAIN	0374-03	2007	1.29	Very Poor
Northeast River	NON-COASTAL PLAIN	0375-01	2007	4.43	Good
Northeast River	NON-COASTAL PLAIN	0375-01	2009	1.86	Very Poor
Northeast River	NON-COASTAL PLAIN	0375-02	2007	3.29	Fair
Northeast River	NON-COASTAL PLAIN	0375-03	2007	3.00	Fair
Northeast River	NON-COASTAL PLAIN	0375-03	2009	3.29	Fair
Northeast River	NON-COASTAL PLAIN	0376-01	2007	3.86	Fair
Northeast River	NON-COASTAL PLAIN	0376-02	2007	3.00	Fair
Northeast River	NON-COASTAL PLAIN	0377-01	2007	3.86	Fair
Northeast River	NON-COASTAL PLAIN	0377-01	2008	4.14	Good
Northeast River	NON-COASTAL PLAIN	0377-02	2007	1.86	Very Poor
Northeast River	NON-COASTAL PLAIN	0377-02	2008	3.29	Fair
Northeast River	NON-COASTAL PLAIN	0377-03	2007	3.57	Fair
Northeast River	NON-COASTAL PLAIN	0377-03	2008	2.43	Poor
Northeast River	NON-COASTAL PLAIN	0378-01	2007	3.29	Fair
Northeast River	NON-COASTAL PLAIN	0378-01	2008	3.57	Fair
Northeast River	NON-COASTAL PLAIN	0378-02	2007	3.57	Fair
Northeast River	NON-COASTAL PLAIN	0378-02	2008	2.71	Poor
Northeast River	NON-COASTAL PLAIN	0378-03	2008	2.43	Poor
Northeast River	NON-COASTAL PLAIN	0379-01	2007	3.00	Fair
Northeast River	NON-COASTAL PLAIN	0379-01	2008	2.14	Poor
Northeast River	NON-COASTAL PLAIN	0379-02	2007	3.00	Fair
Northeast River	NON-COASTAL PLAIN	0379-02	2008	2.43	Poor
Northeast River	NON-COASTAL PLAIN	0379-03	2007	3.57	Fair
Northeast River	NON-COASTAL PLAIN	0379-03	2008	3.57	Fair
Northeast River	NON-COASTAL PLAIN	0379-04	2007	3.00	Fair
Northeast River	NON-COASTAL PLAIN	0374-01	2001	2.71	Poor
Northeast River	NON-COASTAL PLAIN	0374-02	2001	1.57	Very Poor
Northeast River	NON-COASTAL PLAIN	0374-03	2001	3.29	Fair
Northeast River	NON-COASTAL PLAIN	0374-04	2001	1.29	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Northeast River	NON-COASTAL PLAIN	0375-01	2001	3.57	Fair
Northeast River	NON-COASTAL PLAIN	0375-02	2001	3.29	Fair
Northeast River	NON-COASTAL PLAIN	0375-03	2001	3.86	Fair
Northeast River	NON-COASTAL PLAIN	0375-04	2001	4.43	Good
Northeast River	NON-COASTAL PLAIN	0375-05	2001	2.71	Poor
Northeast River	NON-COASTAL PLAIN	0376-01	2001	2.43	Poor
Northeast River	NON-COASTAL PLAIN	0376-02	2001	1.86	Very Poor
Northeast River	COASTAL PLAIN	0376-03	2001	2.43	Poor
Northeast River	COASTAL PLAIN	0376-04	2001	3.29	Fair
Northeast River	NON-COASTAL PLAIN	0376-05	2001	3.00	Fair
Northeast River	NON-COASTAL PLAIN	0377-01	2001	3.57	Fair
Northeast River	NON-COASTAL PLAIN	0377-02	2001	3.00	Fair
Northeast River	NON-COASTAL PLAIN	0377-03	2001	3.57	Fair
Northeast River	NON-COASTAL PLAIN	0377-04	2001	3.00	Fair
Northeast River	NON-COASTAL PLAIN	0377-05	2001	2.71	Poor
Northeast River	NON-COASTAL PLAIN	0378-01	2001	2.43	Poor
Northeast River	NON-COASTAL PLAIN	0378-02	2001	3.00	Fair
Northeast River	NON-COASTAL PLAIN	0378-03	2001	1.86	Very Poor
Northeast River	NON-COASTAL PLAIN	0378-04	2001	1.57	Very Poor
Northeast River	NON-COASTAL PLAIN	0378-05	2001	4.43	Good
Northeast River	NON-COASTAL PLAIN	0379-01	2001	2.14	Poor
Northeast River	NON-COASTAL PLAIN	0379-02	2001	1.86	Very Poor
Northeast River	NON-COASTAL PLAIN	0379-03	2001	3.29	Fair
Northeast River	NON-COASTAL PLAIN	0379-04	2001	2.71	Poor
Northeast River	NON-COASTAL PLAIN	0379-05	2001	4.14	Good
Octoraro Creek	NON-COASTAL PLAIN	0344-01	2006	4.14	Good
Octoraro Creek	NON-COASTAL PLAIN	0344-01	2007	3.86	Fair
Octoraro Creek	NON-COASTAL PLAIN	0344-01	2009	3.00	Fair
Octoraro Creek	NON-COASTAL PLAIN	0344-02	2006	2.71	Poor
Octoraro Creek	NON-COASTAL PLAIN	0344-02	2007	3.29	Fair
Octoraro Creek	NON-COASTAL PLAIN	0344-02	2009	2.71	Poor
Octoraro Creek	NON-COASTAL PLAIN	0344-03	2006	3.57	Fair
Octoraro Creek	NON-COASTAL PLAIN	0344-03	2007	3.29	Fair
Octoraro Creek	NON-COASTAL PLAIN	0344-03	2009	3.86	Fair
Octoraro Creek	NON-COASTAL PLAIN	0344-04	2006	3.00	Fair
Octoraro Creek	NON-COASTAL PLAIN	0344-04	2009	4.43	Good
Octoraro Creek	NON-COASTAL PLAIN	0344-05	2009	1.00	Very Poor
Octoraro Creek	NON-COASTAL PLAIN	0345-01	2006	4.43	Good
Octoraro Creek	NON-COASTAL PLAIN	0345-01	2007	3.00	Fair
Octoraro Creek	NON-COASTAL PLAIN	0345-01	2009	4.71	Good
Octoraro Creek	NON-COASTAL PLAIN	0345-02	2006	3.86	Fair
Octoraro Creek	NON-COASTAL PLAIN	0345-02	2007	3.86	Fair
Octoraro Creek	NON-COASTAL PLAIN	0345-02	2009	4.71	Good
Octoraro Creek	NON-COASTAL PLAIN	0345-03	2006	3.86	Fair
Octoraro Creek	NON-COASTAL PLAIN	0345-03	2007	3.57	Fair
Octoraro Creek	NON-COASTAL PLAIN	0345-03	2009	5.00	Good
Octoraro Creek	NON-COASTAL PLAIN	0345-04	2006	4.43	Good
Octoraro Creek	NON-COASTAL PLAIN	0345-05	2006	5.00	Good
Octoraro Creek	NON-COASTAL PLAIN	0346-01	2006	4.43	Good
Octoraro Creek	NON-COASTAL PLAIN	0346-01	2007	3.57	Fair
Octoraro Creek	NON-COASTAL PLAIN	0346-01	2009	3.29	Fair
Octoraro Creek	NON-COASTAL PLAIN	0346-02	2006	3.00	Fair
Octoraro Creek	NON-COASTAL PLAIN	0346-02	2007	3.86	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Octoraro Creek	NON-COASTAL PLAIN	0346-02	2009	3.86	Fair
Octoraro Creek	NON-COASTAL PLAIN	0346-03	2006	2.71	Poor
Octoraro Creek	NON-COASTAL PLAIN	0346-03	2007	4.71	Good
Octoraro Creek	NON-COASTAL PLAIN	0346-03	2009	3.00	Fair
Octoraro Creek	NON-COASTAL PLAIN	0346-04	2006	4.71	Good
Octoraro Creek	NON-COASTAL PLAIN	0346-05	2006	4.71	Good
Octoraro Creek	NON-COASTAL PLAIN	0347-01	2006	3.86	Fair
Octoraro Creek	NON-COASTAL PLAIN	0347-01	2007	2.14	Poor
Octoraro Creek	NON-COASTAL PLAIN	0347-01	2009	2.43	Poor
Octoraro Creek	NON-COASTAL PLAIN	0347-02	2006	4.71	Good
Octoraro Creek	NON-COASTAL PLAIN	0347-02	2007	4.43	Good
Octoraro Creek	NON-COASTAL PLAIN	0347-02	2009	1.57	Very Poor
Octoraro Creek	NON-COASTAL PLAIN	0347-03	2006	3.29	Fair
Octoraro Creek	NON-COASTAL PLAIN	0347-03	2007	2.71	Poor
Octoraro Creek	NON-COASTAL PLAIN	0347-03	2009	1.00	Very Poor
Octoraro Creek	NON-COASTAL PLAIN	0347-04	2006	2.14	Poor
Octoraro Creek	NON-COASTAL PLAIN	0347-05	2006	2.43	Poor
Octoraro Creek	NON-COASTAL PLAIN	0344-01	2004	3.00	Fair
Octoraro Creek	NON-COASTAL PLAIN	0344-02	2004	3.57	Fair
Octoraro Creek	NON-COASTAL PLAIN	0344-03	2004	3.86	Fair
Octoraro Creek	NON-COASTAL PLAIN	0344-04	2004	1.57	Very Poor
Octoraro Creek	NON-COASTAL PLAIN	0344-05	2004	3.86	Fair
Octoraro Creek	NON-COASTAL PLAIN	0345-01	2004	2.14	Poor
Octoraro Creek	NON-COASTAL PLAIN	0345-02	2004	3.29	Fair
Octoraro Creek	NON-COASTAL PLAIN	0345-03	2004	3.00	Fair
Octoraro Creek	NON-COASTAL PLAIN	0345-04	2004	3.29	Fair
Octoraro Creek	NON-COASTAL PLAIN	0345-05	2004	3.00	Fair
Octoraro Creek	NON-COASTAL PLAIN	0345-06	2004	4.14	Good
Octoraro Creek	NON-COASTAL PLAIN	0346-01	2004	1.00	Very Poor
Octoraro Creek	NON-COASTAL PLAIN	0346-02	2004	3.29	Fair
Octoraro Creek	NON-COASTAL PLAIN	0346-03	2004	2.43	Poor
Octoraro Creek	NON-COASTAL PLAIN	0346-04	2004	1.86	Very Poor
Octoraro Creek	NON-COASTAL PLAIN	0346-05	2004	3.00	Fair
Octoraro Creek	NON-COASTAL PLAIN	0346-06	2004	3.00	Fair
Patapsco River L N Br	COASTAL PLAIN	1011-01	2009	1.57	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1011-02	2009	1.29	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1011-03	2009	1.86	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1011-01	2005	1.29	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1011-02	2005	2.43	Poor
Patapsco River L N Br	COASTAL PLAIN	1011-03	2005	1.86	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1011-04	2005	1.29	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1011-05	2005	1.57	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1012-01	2009	1.29	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1012-02	2009	1.86	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1012-03	2008	2.43	Poor
Patapsco River L N Br	COASTAL PLAIN	1012-03	2009	1.29	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1013-01	2009	1.57	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1013-02	2009	1.57	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1013-03	2009	3.00	Fair
Patapsco River L N Br	COASTAL PLAIN	1013-01	2000	1.86	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1013-02	2000	2.71	Poor
Patapsco River L N Br	COASTAL PLAIN	1013-03	2000	2.43	Poor
Patapsco River L N Br	COASTAL PLAIN	1013-04	2000	1.57	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Patapsco River L N Br	NON-COASTAL PLAIN	1014-01	2006	1.86	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1014-02	2009	1.29	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1014-03	2009	1.29	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1014-01	2000	1.00	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1014-02	2000	1.29	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1014-03	2000	3.29	Fair
Patapsco River L N Br	COASTAL PLAIN	1014-04	2000	1.57	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1014-05	2000	1.29	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1015-01	2009	1.57	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1015-02	2009	2.71	Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1015-03	2009	1.86	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1015-01	2000	2.71	Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1015-02	2000	1.57	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1015-03	2000	1.57	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1015-04	2000	1.00	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1015-05	2000	1.29	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1016-01	2008	2.14	Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1016-01	2009	1.57	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1016-02	2008	2.71	Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1016-02	2009	3.29	Fair
Patapsco River L N Br	NON-COASTAL PLAIN	1016-03	2008	1.57	Very Poor
Patapsco River L N Br	COASTAL PLAIN	1016-03	2009	1.86	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1016-01	2000	3.29	Fair
Patapsco River L N Br	NON-COASTAL PLAIN	1016-81	2004	1.29	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1017-01	2008	1.29	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1017-01	2009	3.29	Fair
Patapsco River L N Br	NON-COASTAL PLAIN	1017-02	2008	1.29	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1017-03	2006	1.57	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1017-03	2008	2.14	Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1017-01	2000	1.57	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1018-01	2000	1.86	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-01	2006	1.57	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-01	2007	1.86	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-01	2008	2.71	Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-01	2009	2.43	Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-02	2006	1.57	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-02	2007	2.14	Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-02	2008	2.14	Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-02	2009	1.86	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-03	2008	1.00	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-01	2000	1.57	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-01	2001	1.29	Very Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-01	2004	2.14	Poor
Patapsco River L N Br	NON-COASTAL PLAIN	1019-02	2001	3.57	Fair
Patuxent River lower	COASTAL PLAIN	0874-01	2008	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0874-02	2008	3.00	Fair
Patuxent River lower	COASTAL PLAIN	0875-01	2008	2.14	Poor
Patuxent River lower	COASTAL PLAIN	0875-02	2008	1.57	Very Poor
Patuxent River lower	COASTAL PLAIN	0875-03	2008	1.57	Very Poor
Patuxent River lower	COASTAL PLAIN	0888-01	2008	1.86	Very Poor
Patuxent River lower	COASTAL PLAIN	0888-02	2008	1.57	Very Poor
Patuxent River lower	COASTAL PLAIN	0888-03	2008	3.00	Fair
Patuxent River lower	COASTAL PLAIN	0902-01	2008	2.14	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Patuxent River lower	COASTAL PLAIN	0904-01	2008	2.71	Poor
Patuxent River lower	COASTAL PLAIN	0904-02	2008	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0904-03	2008	3.29	Fair
Patuxent River lower	COASTAL PLAIN	0868-01	2004	1.86	Very Poor
Patuxent River lower	COASTAL PLAIN	0868-02	2004	3.57	Fair
Patuxent River lower	COASTAL PLAIN	0869-01	2004	1.57	Very Poor
Patuxent River lower	COASTAL PLAIN	0870-01	2004	3.00	Fair
Patuxent River lower	COASTAL PLAIN	0870-02	2004	1.86	Very Poor
Patuxent River lower	COASTAL PLAIN	0870-03	2004	1.00	Very Poor
Patuxent River lower	COASTAL PLAIN	0870-05	2004	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0872-03	2004	1.86	Very Poor
Patuxent River lower	COASTAL PLAIN	0872-04	2004	1.57	Very Poor
Patuxent River lower	COASTAL PLAIN	0873-01	2004	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0873-02	2004	1.57	Very Poor
Patuxent River lower	COASTAL PLAIN	0873-03	2004	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0873-04	2004	1.57	Very Poor
Patuxent River lower	COASTAL PLAIN	0874-01	2004	4.71	Good
Patuxent River lower	COASTAL PLAIN	0874-02	2004	4.43	Good
Patuxent River lower	COASTAL PLAIN	0874-03	2004	3.57	Fair
Patuxent River lower	COASTAL PLAIN	0874-04	2004	3.00	Fair
Patuxent River lower	COASTAL PLAIN	0876-01	2004	3.00	Fair
Patuxent River lower	COASTAL PLAIN	0876-02	2004	3.00	Fair
Patuxent River lower	COASTAL PLAIN	0876-03	2004	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0876-04	2004	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0876-05	2004	2.71	Poor
Patuxent River lower	COASTAL PLAIN	0877-01	2004	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0878-01	2004	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0878-02	2004	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0878-03	2004	2.71	Poor
Patuxent River lower	COASTAL PLAIN	0878-04	2004	2.71	Poor
Patuxent River lower	COASTAL PLAIN	0878-05	2004	2.14	Poor
Patuxent River lower	COASTAL PLAIN	0879-01	2004	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0879-02	2004	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0880-01	2004	3.86	Fair
Patuxent River lower	COASTAL PLAIN	0880-81	2004	3.86	Fair
Patuxent River lower	COASTAL PLAIN	0881-01	2005	4.14	Good
Patuxent River lower	COASTAL PLAIN	0881-02	2005	3.86	Fair
Patuxent River lower	COASTAL PLAIN	0881-03	2005	3.57	Fair
Patuxent River lower	COASTAL PLAIN	0881-04	2005	1.86	Very Poor
Patuxent River lower	COASTAL PLAIN	0881-05	2005	3.57	Fair
Patuxent River lower	COASTAL PLAIN	0882-01	2004	1.86	Very Poor
Patuxent River lower	COASTAL PLAIN	0882-02	2004	2.14	Poor
Patuxent River lower	COASTAL PLAIN	0884-01	2004	1.57	Very Poor
Patuxent River lower	COASTAL PLAIN	0885-01	2004	1.57	Very Poor
Patuxent River lower	COASTAL PLAIN	0885-02	2004	4.71	Good
Patuxent River lower	COASTAL PLAIN	0886-02	2004	4.43	Good
Patuxent River lower	COASTAL PLAIN	0886-03	2004	3.00	Fair
Patuxent River lower	COASTAL PLAIN	0886-04	2004	3.86	Fair
Patuxent River lower	COASTAL PLAIN	0886-05	2004	2.71	Poor
Patuxent River lower	COASTAL PLAIN	0886-06	2004	4.71	Good
Patuxent River lower	COASTAL PLAIN	0886-07	2004	2.14	Poor
Patuxent River lower	COASTAL PLAIN	0888-01	2004	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0888-02	2004	3.00	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Patuxent River lower	COASTAL PLAIN	0888-03	2004	2.71	Poor
Patuxent River lower	COASTAL PLAIN	0889-01	2004	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0889-02	2004	3.00	Fair
Patuxent River lower	COASTAL PLAIN	0889-03	2004	3.86	Fair
Patuxent River lower	COASTAL PLAIN	0894-01	2004	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0894-02	2004	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0894-03	2004	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0895-01	2004	2.14	Poor
Patuxent River lower	COASTAL PLAIN	0895-02	2004	1.86	Very Poor
Patuxent River lower	COASTAL PLAIN	0895-03	2004	2.14	Poor
Patuxent River lower	COASTAL PLAIN	0896-01	2004	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0896-02	2004	2.14	Poor
Patuxent River lower	COASTAL PLAIN	0896-03	2004	1.57	Very Poor
Patuxent River lower	COASTAL PLAIN	0896-04	2004	3.86	Fair
Patuxent River lower	COASTAL PLAIN	0898-01	2004	1.86	Very Poor
Patuxent River lower	COASTAL PLAIN	0898-02	2004	3.00	Fair
Patuxent River lower	COASTAL PLAIN	0899-01	2004	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0899-02	2004	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0899-03	2004	1.86	Very Poor
Patuxent River lower	COASTAL PLAIN	0899-04	2004	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0899-05	2004	3.29	Fair
Patuxent River lower	NON-COASTAL PLAIN	9000-01	2000	4.71	Good
Patuxent River lower	COASTAL PLAIN	9000-01	2001	1.57	Very Poor
Patuxent River lower	NON-COASTAL PLAIN	9001-01	2000	3.57	Fair
Patuxent River lower	COASTAL PLAIN	9001-01	2001	1.00	Very Poor
Patuxent River lower	COASTAL PLAIN	0900-01	2004	3.00	Fair
Patuxent River lower	NON-COASTAL PLAIN	9002-01	2000	4.71	Good
Patuxent River lower	COASTAL PLAIN	9002-01	2001	1.86	Very Poor
Patuxent River lower	COASTAL PLAIN	0900-02	2004	2.43	Poor
Patuxent River lower	NON-COASTAL PLAIN	9003-01	2000	3.57	Fair
Patuxent River lower	COASTAL PLAIN	0900-03	2004	1.57	Very Poor
Patuxent River lower	NON-COASTAL PLAIN	9004-01	2000	3.57	Fair
Patuxent River lower	COASTAL PLAIN	9004-01	2001	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0900-04	2004	2.43	Poor
Patuxent River lower	COASTAL PLAIN	9012-01	2001	3.86	Fair
Patuxent River lower	COASTAL PLAIN	9013-01	2001	3.00	Fair
Patuxent River lower	COASTAL PLAIN	9014-01	2001	2.71	Poor
Patuxent River lower	COASTAL PLAIN	0902-01	2005	2.14	Poor
Patuxent River lower	COASTAL PLAIN	0902-02	2004	2.14	Poor
Patuxent River lower	COASTAL PLAIN	0902-02	2005	3.29	Fair
Patuxent River lower	COASTAL PLAIN	0902-03	2004	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0902-03	2005	1.29	Very Poor
Patuxent River lower	COASTAL PLAIN	0902-04	2005	2.14	Poor
Patuxent River lower	COASTAL PLAIN	0902-05	2005	2.43	Poor
Patuxent River lower	COASTAL PLAIN	0902-06	2005	1.57	Very Poor
Patuxent River lower	COASTAL PLAIN	0903-01	2005	2.71	Poor
Patuxent River lower	COASTAL PLAIN	0903-02	2005	3.29	Fair
Patuxent River lower	COASTAL PLAIN	0903-03	2005	3.29	Fair
Patuxent River lower	COASTAL PLAIN	0903-04	2005	3.57	Fair
Patuxent River lower	COASTAL PLAIN	0903-05	2005	3.57	Fair
Patuxent River lower	COASTAL PLAIN	0904-01	2005	4.14	Good
Patuxent River lower	COASTAL PLAIN	0904-02	2005	3.29	Fair
Patuxent River lower	COASTAL PLAIN	0904-03	2005	2.71	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Patuxent River lower	COASTAL PLAIN	0904-04	2005	2.71	Poor
Patuxent River middle	COASTAL PLAIN	0905-01	2009	3.86	Fair
Patuxent River middle	COASTAL PLAIN	0905-02	2009	4.14	Good
Patuxent River middle	COASTAL PLAIN	0905-03	2009	3.86	Fair
Patuxent River middle	COASTAL PLAIN	0906-01	2009	1.00	Very Poor
Patuxent River middle	COASTAL PLAIN	0906-02	2009	1.29	Very Poor
Patuxent River middle	COASTAL PLAIN	0906-03	2009	1.00	Very Poor
Patuxent River middle	COASTAL PLAIN	0907-01	2009	3.57	Fair
Patuxent River middle	COASTAL PLAIN	0907-02	2009	3.29	Fair
Patuxent River middle	COASTAL PLAIN	0907-03	2009	3.29	Fair
Patuxent River middle	COASTAL PLAIN	0908-01	2009	2.14	Poor
Patuxent River middle	COASTAL PLAIN	0908-02	2009	2.43	Poor
Patuxent River middle	COASTAL PLAIN	0908-03	2009	3.29	Fair
Patuxent River middle	COASTAL PLAIN	0909-01	2009	2.71	Poor
Patuxent River middle	COASTAL PLAIN	0909-02	2009	3.29	Fair
Patuxent River middle	COASTAL PLAIN	0909-03	2009	2.71	Poor
Patuxent River middle	COASTAL PLAIN	0910-01	2009	1.57	Very Poor
Patuxent River middle	COASTAL PLAIN	0910-02	2009	3.00	Fair
Patuxent River middle	COASTAL PLAIN	0910-03	2009	2.14	Poor
Patuxent River middle	COASTAL PLAIN	0914-01	2009	1.57	Very Poor
Patuxent River middle	COASTAL PLAIN	0914-02	2009	1.86	Very Poor
Patuxent River middle	COASTAL PLAIN	0914-03	2009	1.57	Very Poor
Patuxent River middle	COASTAL PLAIN	0915-01	2009	1.29	Very Poor
Patuxent River middle	COASTAL PLAIN	0915-02	2009	2.43	Poor
Patuxent River middle	COASTAL PLAIN	0915-03	2009	2.43	Poor
Patuxent River middle	COASTAL PLAIN	0982-01	2007	1.29	Very Poor
Patuxent River middle	NON-COASTAL PLAIN	9005-01	2000	4.43	Good
Patuxent River middle	NON-COASTAL PLAIN	9006-01	2000	4.14	Good
Patuxent River middle	NON-COASTAL PLAIN	9007-01	2000	4.43	Good
Patuxent River middle	NON-COASTAL PLAIN	9008-01	2000	4.71	Good
Patuxent River middle	NON-COASTAL PLAIN	9009-01	2000	4.71	Good
Patuxent River middle	NON-COASTAL PLAIN	9010-01	2000	5.00	Good
Patuxent River middle	COASTAL PLAIN	0908-01	2001	3.57	Fair
Patuxent River middle	COASTAL PLAIN	0908-02	2001	3.86	Fair
Patuxent River middle	COASTAL PLAIN	0908-03	2001	1.86	Very Poor
Patuxent River middle	COASTAL PLAIN	0908-04	2001	1.57	Very Poor
Patuxent River middle	COASTAL PLAIN	0908-05	2001	3.29	Fair
Patuxent River middle	COASTAL PLAIN	0910-01	2001	1.29	Very Poor
Patuxent River middle	COASTAL PLAIN	0910-02	2001	2.14	Poor
Patuxent River middle	COASTAL PLAIN	0910-03	2001	3.00	Fair
Patuxent River middle	COASTAL PLAIN	0910-04	2001	1.86	Very Poor
Patuxent River middle	COASTAL PLAIN	0910-05	2001	1.29	Very Poor
Patuxent River middle	COASTAL PLAIN	0914-01	2001	1.86	Very Poor
Patuxent River middle	COASTAL PLAIN	0914-02	2001	1.86	Very Poor
Patuxent River middle	COASTAL PLAIN	0914-03	2001	3.29	Fair
Patuxent River middle	COASTAL PLAIN	0914-04	2001	3.57	Fair
Patuxent River middle	COASTAL PLAIN	0914-05	2001	4.14	Good
Patuxent River middle	COASTAL PLAIN	0915-01	2001	1.29	Very Poor
Patuxent River middle	COASTAL PLAIN	0916-01	2001	3.86	Fair
Patuxent River middle	COASTAL PLAIN	0916-02	2001	2.71	Poor
Patuxent River middle	COASTAL PLAIN	0916-03	2001	3.29	Fair
Patuxent River middle	COASTAL PLAIN	0916-04	2001	1.57	Very Poor
Patuxent River middle	COASTAL PLAIN	0917-01	2001	3.86	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Patuxent River middle	COASTAL PLAIN	0917-02	2001	2.71	Poor
Patuxent River middle	COASTAL PLAIN	0917-03	2001	1.57	Very Poor
Patuxent River middle	COASTAL PLAIN	0917-04	2001	2.43	Poor
Patuxent River middle	COASTAL PLAIN	0913-01	2009	2.71	Poor
Patuxent River middle	COASTAL PLAIN	0913-02	2009	3.00	Fair
Patuxent River middle	COASTAL PLAIN	0913-03	2009	2.43	Poor
Patuxent River upper	COASTAL PLAIN	0852-04	2008	1.57	Very Poor
Patuxent River upper	COASTAL PLAIN	0937-01	2008	2.43	Poor
Patuxent River upper	COASTAL PLAIN	0937-02	2008	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0937-03	2008	3.57	Fair
Patuxent River upper	COASTAL PLAIN	0939-01	2008	1.00	Very Poor
Patuxent River upper	COASTAL PLAIN	0930-01	2004	3.86	Fair
Patuxent River upper	COASTAL PLAIN	0930-04	2004	2.71	Poor
Patuxent River upper	COASTAL PLAIN	0930-05	2004	1.57	Very Poor
Patuxent River upper	COASTAL PLAIN	0930-06	2004	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0930-07	2004	2.14	Poor
Patuxent River upper	COASTAL PLAIN	0930-08	2004	2.43	Poor
Patuxent River upper	COASTAL PLAIN	0931-01	2004	1.57	Very Poor
Patuxent River upper	COASTAL PLAIN	0931-02	2004	3.29	Fair
Patuxent River upper	COASTAL PLAIN	0931-03	2004	1.86	Very Poor
Patuxent River upper	COASTAL PLAIN	0931-04	2004	2.14	Poor
Patuxent River upper	COASTAL PLAIN	0931-05	2004	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0932-01	2005	2.43	Poor
Patuxent River upper	COASTAL PLAIN	0933-01	2004	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0933-02	2004	1.57	Very Poor
Patuxent River upper	COASTAL PLAIN	0933-03	2004	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0933-04	2004	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0933-05	2004	1.86	Very Poor
Patuxent River upper	COASTAL PLAIN	0934-01	2005	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0935-03	2004	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0935-04	2004	1.86	Very Poor
Patuxent River upper	COASTAL PLAIN	0935-05	2004	1.00	Very Poor
Patuxent River upper	COASTAL PLAIN	0935-06	2004	1.57	Very Poor
Patuxent River upper	COASTAL PLAIN	0936-01	2004	1.00	Very Poor
Patuxent River upper	COASTAL PLAIN	0936-02	2004	1.00	Very Poor
Patuxent River upper	COASTAL PLAIN	0936-03	2004	1.00	Very Poor
Patuxent River upper	COASTAL PLAIN	0936-04	2004	1.86	Very Poor
Patuxent River upper	COASTAL PLAIN	0937-01	2005	1.00	Very Poor
Patuxent River upper	COASTAL PLAIN	0937-02	2004	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0938-01	2004	1.57	Very Poor
Patuxent River upper	COASTAL PLAIN	0938-02	2004	1.86	Very Poor
Patuxent River upper	COASTAL PLAIN	0938-03	2004	1.86	Very Poor
Patuxent River upper	COASTAL PLAIN	0938-04	2004	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0938-05	2004	2.71	Poor
Patuxent River upper	COASTAL PLAIN	0939-01	2004	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0939-02	2004	1.29	Very Poor
Patuxent River upper	COASTAL PLAIN	0939-03	2004	1.00	Very Poor
Patuxent River upper	NON-COASTAL PLAIN	0940-01	2005	1.86	Very Poor
Patuxent River upper	NON-COASTAL PLAIN	0940-02	2005	1.29	Very Poor
Patuxent River upper	NON-COASTAL PLAIN	0940-03	2005	1.29	Very Poor
Patuxent River upper	NON-COASTAL PLAIN	0940-04	2005	1.29	Very Poor
Piscataway Creek	COASTAL PLAIN	0799-01	2008	1.57	Very Poor
Piscataway Creek	COASTAL PLAIN	0799-02	2008	2.71	Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Piscataway Creek	COASTAL PLAIN	0799-03	2008	2.71	Poor
Piscataway Creek	COASTAL PLAIN	0800-01	2008	1.57	Very Poor
Piscataway Creek	COASTAL PLAIN	0801-01	2008	3.29	Fair
Piscataway Creek	COASTAL PLAIN	0798-01	2001	4.43	Good
Piscataway Creek	COASTAL PLAIN	0798-02	2001	4.43	Good
Piscataway Creek	COASTAL PLAIN	0798-03	2001	2.71	Poor
Piscataway Creek	COASTAL PLAIN	0799-01	2001	1.57	Very Poor
Piscataway Creek	COASTAL PLAIN	0799-02	2001	2.71	Poor
Piscataway Creek	COASTAL PLAIN	0799-03	2001	5.00	Good
Piscataway Creek	COASTAL PLAIN	0799-04	2001	3.57	Fair
Piscataway Creek	COASTAL PLAIN	0799-05	2001	4.43	Good
Piscataway Creek	COASTAL PLAIN	0801-01	2001	2.14	Poor
Piscataway Creek	COASTAL PLAIN	0801-02	2001	4.71	Good
Piscataway Creek	COASTAL PLAIN	0801-03	2001	3.57	Fair
Piscataway Creek	COASTAL PLAIN	0801-04	2001	4.43	Good
Piscataway Creek	COASTAL PLAIN	0801-05	2001	1.57	Very Poor
Piscataway Creek	COASTAL PLAIN	0804-01	2001	1.57	Very Poor
Piscataway Creek	COASTAL PLAIN	0804-02	2001	2.71	Poor
Piscataway Creek	COASTAL PLAIN	0804-03	2001	1.57	Very Poor
Piscataway Creek	COASTAL PLAIN	0804-04	2001	1.86	Very Poor
Piscataway Creek	COASTAL PLAIN	0804-05	2001	1.86	Very Poor
Port Tobacco River	COASTAL PLAIN	0770-01	2008	1.57	Very Poor
Port Tobacco River	COASTAL PLAIN	0770-02	2006	2.71	Poor
Port Tobacco River	COASTAL PLAIN	0770-02	2008	1.00	Very Poor
Port Tobacco River	COASTAL PLAIN	0770-03	2008	3.86	Fair
Port Tobacco River	COASTAL PLAIN	0771-03	2006	1.57	Very Poor
Port Tobacco River	COASTAL PLAIN	0773-01	2006	3.29	Fair
Port Tobacco River	COASTAL PLAIN	0773-02	2006	4.43	Good
Port Tobacco River	COASTAL PLAIN	0773-02	2008	2.43	Poor
Port Tobacco River	COASTAL PLAIN	0773-03	2006	1.57	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-01	2006	2.43	Poor
Port Tobacco River	COASTAL PLAIN	0774-01	2008	2.71	Poor
Port Tobacco River	COASTAL PLAIN	0774-02	2006	2.43	Poor
Port Tobacco River	COASTAL PLAIN	0774-02	2008	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-03	2006	2.14	Poor
Port Tobacco River	COASTAL PLAIN	0774-03	2008	4.71	Good
Port Tobacco River	COASTAL PLAIN	0774-04	2006	3.86	Fair
Port Tobacco River	COASTAL PLAIN	0774-04	2008	2.43	Poor
Port Tobacco River	COASTAL PLAIN	0774-05	2006	4.71	Good
Port Tobacco River	COASTAL PLAIN	0774-05	2008	3.29	Fair
Port Tobacco River	COASTAL PLAIN	0774-06	2006	4.71	Good
Port Tobacco River	COASTAL PLAIN	0774-06	2008	2.43	Poor
Port Tobacco River	COASTAL PLAIN	0774-07	2006	3.00	Fair
Port Tobacco River	COASTAL PLAIN	0774-08	2006	1.57	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-09	2006	1.00	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-10	2006	3.00	Fair
Port Tobacco River	COASTAL PLAIN	0770-01	2003	4.71	Good
Port Tobacco River	COASTAL PLAIN	0770-01	2005	2.14	Poor
Port Tobacco River	COASTAL PLAIN	0770-02	2003	2.71	Poor
Port Tobacco River	COASTAL PLAIN	0770-02	2004	2.71	Poor
Port Tobacco River	COASTAL PLAIN	0770-03	2003	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0770-03	2004	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0770-04	2003	1.29	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Port Tobacco River	COASTAL PLAIN	0770-05	2003	1.57	Very Poor
Port Tobacco River	COASTAL PLAIN	0770-05	2004	2.14	Poor
Port Tobacco River	COASTAL PLAIN	0770-07	2003	2.71	Poor
Port Tobacco River	COASTAL PLAIN	0770-07	2004	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0770-08	2003	3.29	Fair
Port Tobacco River	COASTAL PLAIN	0770-08	2004	4.43	Good
Port Tobacco River	COASTAL PLAIN	0771-01	2003	1.00	Very Poor
Port Tobacco River	COASTAL PLAIN	0771-01	2004	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0771-02	2003	3.86	Fair
Port Tobacco River	COASTAL PLAIN	0771-03	2003	4.14	Good
Port Tobacco River	COASTAL PLAIN	0772-01	2003	4.14	Good
Port Tobacco River	COASTAL PLAIN	0772-01	2004	4.43	Good
Port Tobacco River	COASTAL PLAIN	0773-01	2003	3.29	Fair
Port Tobacco River	COASTAL PLAIN	0773-02	2003	3.57	Fair
Port Tobacco River	COASTAL PLAIN	0773-02	2004	5.00	Good
Port Tobacco River	COASTAL PLAIN	0773-81	2004	3.00	Fair
Port Tobacco River	COASTAL PLAIN	0774-00	2003	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-10	2003	1.86	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-10	2004	3.00	Fair
Port Tobacco River	COASTAL PLAIN	0774-11	2003	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-11	2004	1.00	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-01	2003	1.57	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-01	2004	1.57	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-12	2003	2.71	Poor
Port Tobacco River	COASTAL PLAIN	0774-12	2004	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-15	2003	4.43	Good
Port Tobacco River	COASTAL PLAIN	0774-16	2003	3.86	Fair
Port Tobacco River	COASTAL PLAIN	0774-17	2003	1.86	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-17	2004	3.57	Fair
Port Tobacco River	COASTAL PLAIN	0774-18	2003	4.14	Good
Port Tobacco River	COASTAL PLAIN	0774-19	2003	3.57	Fair
Port Tobacco River	COASTAL PLAIN	0774-20	2003	3.29	Fair
Port Tobacco River	COASTAL PLAIN	0774-21	2005	1.86	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-02	2003	2.14	Poor
Port Tobacco River	COASTAL PLAIN	0774-02	2004	1.57	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-22	2005	4.14	Good
Port Tobacco River	COASTAL PLAIN	0774-23	2003	3.57	Fair
Port Tobacco River	COASTAL PLAIN	0774-23	2005	1.57	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-24	2003	1.00	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-24	2004	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-25	2003	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-25	2004	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-26	2003	1.00	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-27	2003	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-27	2004	1.86	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-28	2003	3.86	Fair
Port Tobacco River	COASTAL PLAIN	0774-28	2004	1.86	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-29	2003	3.00	Fair
Port Tobacco River	COASTAL PLAIN	0774-03	2003	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-03	2004	1.86	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-04	2003	3.00	Fair
Port Tobacco River	COASTAL PLAIN	0774-05	2003	3.57	Fair
Port Tobacco River	COASTAL PLAIN	0774-06	2003	3.86	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Port Tobacco River	COASTAL PLAIN	0774-06	2005	2.43	Poor
Port Tobacco River	COASTAL PLAIN	0774-07	2003	2.71	Poor
Port Tobacco River	COASTAL PLAIN	0774-07	2004	1.29	Very Poor
Port Tobacco River	COASTAL PLAIN	0774-08	2003	3.00	Fair
Port Tobacco River	COASTAL PLAIN	0774-09	2003	3.29	Fair
Potomac River AL Cnty	NON-COASTAL PLAIN	0110-01	2001	2.71	Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0110-02	2001	3.86	Fair
Potomac River AL Cnty	NON-COASTAL PLAIN	0110-03	2001	1.57	Very Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0110-04	2001	2.14	Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0110-05	2001	4.14	Good
Potomac River AL Cnty	NON-COASTAL PLAIN	0112-01	2001	2.43	Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0112-02	2001	3.29	Fair
Potomac River AL Cnty	NON-COASTAL PLAIN	0112-03	2001	1.57	Very Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0112-04	2001	3.29	Fair
Potomac River AL Cnty	NON-COASTAL PLAIN	0112-05	2001	1.86	Very Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0114-01	2001	5.00	Good
Potomac River AL Cnty	NON-COASTAL PLAIN	0114-03	2001	4.71	Good
Potomac River AL Cnty	NON-COASTAL PLAIN	0118-01	2001	1.86	Very Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0118-03	2001	1.29	Very Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0118-04	2001	2.43	Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0118-05	2001	1.86	Very Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0119-01	2001	3.86	Fair
Potomac River AL Cnty	NON-COASTAL PLAIN	0119-02	2001	2.14	Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0119-03	2001	4.14	Good
Potomac River AL Cnty	NON-COASTAL PLAIN	0119-04	2001	5.00	Good
Potomac River AL Cnty	NON-COASTAL PLAIN	0120-01	2001	4.71	Good
Potomac River AL Cnty	NON-COASTAL PLAIN	0120-02	2001	2.14	Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0121-01	2001	3.29	Fair
Potomac River AL Cnty	NON-COASTAL PLAIN	0121-02	2001	3.00	Fair
Potomac River AL Cnty	NON-COASTAL PLAIN	0121-03	2001	2.14	Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0121-04	2001	1.57	Very Poor
Potomac River AL Cnty	NON-COASTAL PLAIN	0121-05	2001	2.43	Poor
Potomac River FR Cnty	NON-COASTAL PLAIN	0210-01	2007	1.57	Very Poor
Potomac River FR Cnty	NON-COASTAL PLAIN	0210-02	2007	1.29	Very Poor
Potomac River FR Cnty	NON-COASTAL PLAIN	0210-03	2007	2.43	Poor
Potomac River FR Cnty	NON-COASTAL PLAIN	0211-01	2007	1.29	Very Poor
Potomac River FR Cnty	NON-COASTAL PLAIN	0211-02	2007	1.00	Very Poor
Potomac River FR Cnty	NON-COASTAL PLAIN	0211-03	2007	1.57	Very Poor
Potomac River FR Cnty	NON-COASTAL PLAIN	0167-01	2000	1.86	Very Poor
Potomac River L N Branch	NON-COASTAL PLAIN	0053-01	2007	3.29	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0053-02	2007	4.71	Good
Potomac River L N Branch	NON-COASTAL PLAIN	0053-03	2007	2.71	Poor
Potomac River L N Branch	NON-COASTAL PLAIN	0054-01	2007	4.71	Good
Potomac River L N Branch	NON-COASTAL PLAIN	0054-02	2007	4.43	Good
Potomac River L N Branch	NON-COASTAL PLAIN	0054-03	2007	3.57	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0059-01	2007	2.43	Poor
Potomac River L N Branch	NON-COASTAL PLAIN	0060-01	2007	1.57	Very Poor
Potomac River L N Branch	NON-COASTAL PLAIN	0060-02	2007	1.86	Very Poor
Potomac River L N Branch	NON-COASTAL PLAIN	0062-01	2007	4.14	Good
Potomac River L N Branch	NON-COASTAL PLAIN	0063-02	2007	3.57	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0063-03	2007	3.00	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0064-01	2007	3.00	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0064-02	2007	4.14	Good

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Potomac River L N Branch	NON-COASTAL PLAIN	0064-03	2007	4.71	Good
Potomac River L N Branch	NON-COASTAL PLAIN	0065-01	2007	4.71	Good
Potomac River L N Branch	NON-COASTAL PLAIN	0065-02	2007	2.71	Poor
Potomac River L N Branch	NON-COASTAL PLAIN	0066-01	2007	3.57	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0066-02	2007	3.57	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0066-03	2007	4.71	Good
Potomac River L N Branch	NON-COASTAL PLAIN	0067-02	2007	4.71	Good
Potomac River L N Branch	NON-COASTAL PLAIN	0068-01	2007	3.86	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0068-02	2007	3.29	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0068-03	2007	3.57	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0068-04	2007	4.71	Good
Potomac River L N Branch	NON-COASTAL PLAIN	0070-01	2007	3.29	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0070-02	2007	3.57	Fair
Potomac River L N Branch	NON-COASTAL PLAIN	0070-03	2007	2.71	Poor
Potomac River L tidal	COASTAL PLAIN	0694-01	2007	1.00	Very Poor
Potomac River L tidal	COASTAL PLAIN	0694-01	2008	1.29	Very Poor
Potomac River L tidal	COASTAL PLAIN	0694-02	2007	1.29	Very Poor
Potomac River L tidal	COASTAL PLAIN	0694-02	2008	1.86	Very Poor
Potomac River L tidal	COASTAL PLAIN	0694-03	2007	1.00	Very Poor
Potomac River L tidal	COASTAL PLAIN	0694-05	2007	1.00	Very Poor
Potomac River L tidal	COASTAL PLAIN	0695-01	2007	2.43	Poor
Potomac River L tidal	COASTAL PLAIN	0695-01	2008	1.57	Very Poor
Potomac River L tidal	COASTAL PLAIN	0695-02	2008	2.43	Poor
Potomac River L tidal	COASTAL PLAIN	0697-01	2007	3.57	Fair
Potomac River L tidal	COASTAL PLAIN	0697-01	2008	1.00	Very Poor
Potomac River L tidal	COASTAL PLAIN	0697-02	2007	3.57	Fair
Potomac River L tidal	COASTAL PLAIN	0697-02	2008	1.57	Very Poor
Potomac River L tidal	COASTAL PLAIN	0697-03	2007	4.14	Good
Potomac River L tidal	COASTAL PLAIN	0697-03	2008	3.57	Fair
Potomac River L tidal	COASTAL PLAIN	0697-04	2007	1.86	Very Poor
Potomac River L tidal	COASTAL PLAIN	0697-05	2007	3.00	Fair
Potomac River L tidal	COASTAL PLAIN	0698-01	2007	1.57	Very Poor
Potomac River L tidal	COASTAL PLAIN	0698-01	2008	3.29	Fair
Potomac River L tidal	COASTAL PLAIN	0698-02	2007	2.43	Poor
Potomac River L tidal	COASTAL PLAIN	0698-02	2008	3.57	Fair
Potomac River L tidal	COASTAL PLAIN	0698-03	2007	2.14	Poor
Potomac River L tidal	COASTAL PLAIN	0698-04	2007	2.71	Poor
Potomac River L tidal	COASTAL PLAIN	0698-05	2007	2.71	Poor
Potomac River L tidal	COASTAL PLAIN	0702-01	2008	1.57	Very Poor
Potomac River L tidal	COASTAL PLAIN	0702-02	2008	1.57	Very Poor
Potomac River L tidal	COASTAL PLAIN	0702-03	2008	1.57	Very Poor
Potomac River L tidal	COASTAL PLAIN	0708-01	2008	1.29	Very Poor
Potomac River L tidal	COASTAL PLAIN	0708-02	2008	1.86	Very Poor
Potomac River L tidal	COASTAL PLAIN	0694-01	2004	3.00	Fair
Potomac River L tidal	COASTAL PLAIN	0695-01	2004	1.86	Very Poor
Potomac River L tidal	COASTAL PLAIN	0697-01	2004	1.86	Very Poor
Potomac River L tidal	COASTAL PLAIN	0697-02	2004	2.71	Poor
Potomac River L tidal	COASTAL PLAIN	0697-03	2004	4.71	Good
Potomac River L tidal	COASTAL PLAIN	0697-04	2004	1.00	Very Poor
Potomac River L tidal	COASTAL PLAIN	0697-05	2004	1.57	Very Poor
Potomac River L tidal	COASTAL PLAIN	0698-01	2004	1.86	Very Poor
Potomac River L tidal	COASTAL PLAIN	0698-02	2004	4.43	Good
Potomac River L tidal	COASTAL PLAIN	0698-03	2004	4.14	Good

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Potomac River L tidal	COASTAL PLAIN	0702-02	2004	2.14	Poor
Potomac River L tidal	COASTAL PLAIN	0702-04	2004	1.29	Very Poor
Potomac River L tidal	COASTAL PLAIN	0704-01	2004	2.43	Poor
Potomac River L tidal	COASTAL PLAIN	0704-02	2004	2.14	Poor
Potomac River L tidal	COASTAL PLAIN	0704-03	2004	1.00	Very Poor
Potomac River L tidal	COASTAL PLAIN	0704-04	2004	1.29	Very Poor
Potomac River L tidal	COASTAL PLAIN	0705-01	2004	2.14	Poor
Potomac River L tidal	COASTAL PLAIN	0706-01	2004	3.57	Fair
Potomac River L tidal	COASTAL PLAIN	0707-01	2004	1.00	Very Poor
Potomac River L tidal	COASTAL PLAIN	0707-02	2004	1.57	Very Poor
Potomac River L tidal	COASTAL PLAIN	0708-01	2004	1.57	Very Poor
Potomac River L tidal	COASTAL PLAIN	0708-02	2004	3.57	Fair
Potomac River L tidal	COASTAL PLAIN	0708-03	2004	1.57	Very Poor
Potomac River M tidal	COASTAL PLAIN	0789-05	2006	2.43	Poor
Potomac River M tidal	COASTAL PLAIN	0789-06	2006	2.71	Poor
Potomac River M tidal	COASTAL PLAIN	0791-08	2006	1.57	Very Poor
Potomac River M tidal	COASTAL PLAIN	0789-01	2003	2.71	Poor
Potomac River M tidal	COASTAL PLAIN	0789-01	2004	4.71	Good
Potomac River M tidal	COASTAL PLAIN	0789-02	2003	3.86	Fair
Potomac River M tidal	COASTAL PLAIN	0789-02	2004	2.14	Poor
Potomac River M tidal	COASTAL PLAIN	0789-03	2004	3.00	Fair
Potomac River M tidal	COASTAL PLAIN	0789-05	2004	2.43	Poor
Potomac River M tidal	COASTAL PLAIN	0789-06	2004	3.57	Fair
Potomac River M tidal	COASTAL PLAIN	0791-01	2003	1.57	Very Poor
Potomac River M tidal	COASTAL PLAIN	0791-01	2004	2.71	Poor
Potomac River M tidal	COASTAL PLAIN	0791-02	2004	2.71	Poor
Potomac River M tidal	COASTAL PLAIN	0791-03	2004	2.71	Poor
Potomac River M tidal	COASTAL PLAIN	0791-04	2004	1.57	Very Poor
Potomac River M tidal	COASTAL PLAIN	0791-05	2004	3.00	Fair
Potomac River M tidal	COASTAL PLAIN	0791-06	2004	4.43	Good
Potomac River M tidal	COASTAL PLAIN	0791-07	2004	1.86	Very Poor
Potomac River M tidal	COASTAL PLAIN	0791-08	2004	2.14	Poor
Potomac River MO Cnty	NON-COASTAL PLAIN	0852-02	2008	2.71	Poor
Potomac River MO Cnty	NON-COASTAL PLAIN	0852-03	2008	1.29	Very Poor
Potomac River MO Cnty	NON-COASTAL PLAIN	0846-81	2004	1.29	Very Poor
Potomac River MO Cnty	NON-COASTAL PLAIN	0847-01	2005	3.86	Fair
Potomac River MO Cnty	NON-COASTAL PLAIN	0847-02	2005	4.14	Good
Potomac River MO Cnty	NON-COASTAL PLAIN	0847-03	2005	3.57	Fair
Potomac River MO Cnty	NON-COASTAL PLAIN	0847-04	2005	3.00	Fair
Potomac River MO Cnty	NON-COASTAL PLAIN	0847-05	2005	2.71	Poor
Potomac River U N Branch	NON-COASTAL PLAIN	0045-01	2005	3.57	Fair
Potomac River U N Branch	NON-COASTAL PLAIN	0046-01	2001	3.57	Fair
Potomac River U N Branch	NON-COASTAL PLAIN	0047-01	2001	3.86	Fair
Potomac River U N Branch	NON-COASTAL PLAIN	0048-01	2001	2.71	Poor
Potomac River U N Branch	NON-COASTAL PLAIN	0049-01	2001	4.71	Good
Potomac River U N Branch	NON-COASTAL PLAIN	0050-01	2001	4.71	Good
Potomac River U N Branch	NON-COASTAL PLAIN	0052-01	2005	3.29	Fair
Potomac River U N Branch	NON-COASTAL PLAIN	0052-02	2005	3.57	Fair
Potomac River U N Branch	NON-COASTAL PLAIN	0052-03	2005	4.43	Good
Potomac River U N Branch	NON-COASTAL PLAIN	0052-04	2005	3.86	Fair
Potomac River U N Branch	NON-COASTAL PLAIN	0052-05	2005	5.00	Good
Potomac River U tidal	COASTAL PLAIN	0792-01	2009	3.00	Fair
Potomac River U tidal	COASTAL PLAIN	0792-02	2009	3.86	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Potomac River U tidal	COASTAL PLAIN	0792-03	2009	3.00	Fair
Potomac River U tidal	COASTAL PLAIN	0796-01	2009	1.86	Very Poor
Potomac River U tidal	COASTAL PLAIN	0796-02	2009	1.57	Very Poor
Potomac River U tidal	COASTAL PLAIN	0796-03	2009	1.57	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0156-01	2005	4.71	Good
Potomac River WA Cnty	NON-COASTAL PLAIN	0156-02	2005	4.71	Good
Potomac River WA Cnty	NON-COASTAL PLAIN	0159-01	2000	4.14	Good
Potomac River WA Cnty	NON-COASTAL PLAIN	0159-02	2000	2.14	Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0159-03	2000	3.57	Fair
Potomac River WA Cnty	NON-COASTAL PLAIN	0160-01	2000	3.57	Fair
Potomac River WA Cnty	NON-COASTAL PLAIN	0160-02	2000	1.57	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0161-01	2000	1.57	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0161-02	2000	1.86	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0161-03	2000	3.29	Fair
Potomac River WA Cnty	NON-COASTAL PLAIN	0161-04	2000	1.29	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0161-05	2000	1.00	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0162-01	2000	3.00	Fair
Potomac River WA Cnty	NON-COASTAL PLAIN	0162-02	2000	3.00	Fair
Potomac River WA Cnty	NON-COASTAL PLAIN	0162-03	2000	3.86	Fair
Potomac River WA Cnty	NON-COASTAL PLAIN	0162-04	2000	3.00	Fair
Potomac River WA Cnty	NON-COASTAL PLAIN	0162-05	2000	2.71	Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0163-01	2000	2.71	Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0163-02	2000	2.14	Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0163-03	2000	2.43	Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0163-04	2000	4.14	Good
Potomac River WA Cnty	NON-COASTAL PLAIN	0163-05	2000	1.29	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0164-01	2000	3.00	Fair
Potomac River WA Cnty	NON-COASTAL PLAIN	0164-02	2000	1.00	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0164-03	2000	1.29	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0164-04	2000	3.29	Fair
Potomac River WA Cnty	NON-COASTAL PLAIN	0164-05	2000	1.00	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0165-01	2000	2.43	Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0165-02	2000	1.57	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0165-03	2000	2.71	Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0165-04	2000	1.57	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0165-05	2000	1.57	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0166-01	2000	1.29	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0166-02	2000	1.57	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0166-04	2000	1.29	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0166-05	2000	1.00	Very Poor
Potomac River WA Cnty	NON-COASTAL PLAIN	0167-02	2000	3.00	Fair
Potomac River WA Cnty	NON-COASTAL PLAIN	0167-03	2000	5.00	Good
Potomac River WA Cnty	NON-COASTAL PLAIN	0167-04	2000	3.86	Fair
Potomac River WA Cnty	NON-COASTAL PLAIN	0167-05	2000	3.86	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-01	2006	3.00	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-01	2007	3.00	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-01	2009	3.00	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-08	2006	3.86	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-08	2007	4.71	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-13	2006	4.43	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-14	2006	4.71	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-15	2006	4.14	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-15	2007	4.43	Good

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-16	2006	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-18	2006	4.43	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-18	2007	4.43	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-01	2006	3.00	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-02	2006	2.43	Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-02	2007	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-02	2009	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-03	2006	2.71	Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-04	2006	2.71	Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-05	2006	2.43	Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-05	2007	3.86	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-05	2009	3.57	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-06	2006	1.86	Very Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-06	2007	3.00	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-07	2006	1.57	Very Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-07	2007	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-07	2009	1.57	Very Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-01	2008	5.00	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-02	2008	5.00	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-03	2008	5.00	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-04	2008	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-09	2006	3.86	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-09	2007	4.14	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-10	2006	4.71	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-10	2007	4.71	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-11	2006	5.00	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-12	2006	3.86	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-26	2006	4.14	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-01	2008	4.71	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-02	2008	2.71	Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-03	2008	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-04	2008	3.86	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-19	2006	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-19	2007	4.71	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-20	2006	3.57	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-21	2006	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-21	2007	4.43	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-22	2006	2.43	Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-22	2007	3.57	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-27	2006	4.43	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0317-23	2006	3.00	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0317-23	2007	3.57	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0317-24	2006	2.71	Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0317-24	2007	2.43	Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0317-25	2006	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0317-25	2007	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0317-28	2006	4.71	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-01	2000	4.43	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-02	2000	4.71	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-03	2000	3.86	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0313-04	2000	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-01	2000	1.29	Very Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-02	2000	1.29	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-03	2000	3.86	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0314-04	2000	2.71	Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-01	2000	3.57	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-02	2000	4.71	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0315-03	2000	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-01	2000	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-02	2000	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-03	2000	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-04	2000	3.29	Fair
Prettyboy Reservoir	NON-COASTAL PLAIN	0316-05	2000	4.71	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0317-01	2000	1.86	Very Poor
Prettyboy Reservoir	NON-COASTAL PLAIN	0317-02	2000	4.71	Good
Prettyboy Reservoir	NON-COASTAL PLAIN	0317-03	2000	3.57	Fair
Rock Creek	NON-COASTAL PLAIN	0831-01	2007	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0836-01	2007	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0836-01	2009	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0836-02	2007	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0836-02	2009	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0836-03	2007	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0836-03	2009	1.57	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-01	2007	1.57	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-01	2009	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-02	2007	1.86	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-02	2009	1.00	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-03	2007	1.57	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-03	2009	1.00	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-04	2007	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-04	2009	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-05	2007	1.00	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-05	2009	1.00	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-06	2007	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0837-06	2009	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0838-01	2007	1.00	Very Poor
Rock Creek	NON-COASTAL PLAIN	0838-01	2009	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0838-02	2007	1.57	Very Poor
Rock Creek	NON-COASTAL PLAIN	0838-02	2009	1.57	Very Poor
Rock Creek	NON-COASTAL PLAIN	0838-03	2007	1.00	Very Poor
Rock Creek	NON-COASTAL PLAIN	0838-03	2009	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0839-01	2007	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0839-01	2009	1.86	Very Poor
Rock Creek	NON-COASTAL PLAIN	0839-02	2007	1.00	Very Poor
Rock Creek	NON-COASTAL PLAIN	0839-02	2009	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0839-03	2007	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0839-03	2009	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0839-04	2007	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0839-05	2007	1.00	Very Poor
Rock Creek	NON-COASTAL PLAIN	0839-06	2007	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0840-01	2007	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0840-01	2009	2.43	Poor
Rock Creek	NON-COASTAL PLAIN	0840-02	2007	1.00	Very Poor
Rock Creek	NON-COASTAL PLAIN	0840-02	2009	1.57	Very Poor
Rock Creek	NON-COASTAL PLAIN	0840-03	2007	1.00	Very Poor
Rock Creek	NON-COASTAL PLAIN	0840-03	2009	4.43	Good

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Rock Creek	NON-COASTAL PLAIN	0840-06	2007	3.57	Fair
Rock Creek	NON-COASTAL PLAIN	0840-07	2007	3.86	Fair
Rock Creek	NON-COASTAL PLAIN	0840-08	2007	1.86	Very Poor
Rock Creek	NON-COASTAL PLAIN	0831-01	2005	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0831-02	2005	1.57	Very Poor
Rock Creek	NON-COASTAL PLAIN	0831-03	2005	1.29	Very Poor
Rock Creek	NON-COASTAL PLAIN	0831-04	2005	1.00	Very Poor
Rocky Gorge Dam	NON-COASTAL PLAIN	0942-01	2009	2.14	Poor
Rocky Gorge Dam	NON-COASTAL PLAIN	0942-02	2009	2.71	Poor
Rocky Gorge Dam	NON-COASTAL PLAIN	0942-03	2009	3.29	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1020-01	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1020-02	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1020-03	2000	3.29	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1020-04	2000	3.29	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1020-05	2000	3.57	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1021-01	2000	2.71	Poor
S Branch Patapsco	NON-COASTAL PLAIN	1021-02	2000	3.57	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1021-03	2000	1.86	Very Poor
S Branch Patapsco	NON-COASTAL PLAIN	1021-05	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1022-01	2006	4.14	Good
S Branch Patapsco	NON-COASTAL PLAIN	1022-01	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1022-02	2000	3.29	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1022-03	2000	3.57	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1022-04	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1022-05	2000	3.00	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1023-01	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1023-02	2000	4.14	Good
S Branch Patapsco	NON-COASTAL PLAIN	1023-03	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1023-04	2000	1.86	Very Poor
S Branch Patapsco	NON-COASTAL PLAIN	1023-05	2000	5.00	Good
S Branch Patapsco	NON-COASTAL PLAIN	1024-01	2000	4.14	Good
S Branch Patapsco	NON-COASTAL PLAIN	1024-03	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1024-04	2000	1.57	Very Poor
S Branch Patapsco	NON-COASTAL PLAIN	1024-05	2000	2.14	Poor
S Branch Patapsco	NON-COASTAL PLAIN	1025-01	2009	3.57	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1025-02	2009	2.71	Poor
S Branch Patapsco	NON-COASTAL PLAIN	1025-01	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1026-01	2000	4.14	Good
S Branch Patapsco	NON-COASTAL PLAIN	1026-02	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1026-03	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1026-04	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1026-05	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1027-01	2005	3.29	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1027-02	2005	3.00	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1027-03	2005	3.00	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1027-04	2005	2.43	Poor
S Branch Patapsco	NON-COASTAL PLAIN	1027-05	2005	3.00	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1028-01	2007	2.43	Poor
S Branch Patapsco	NON-COASTAL PLAIN	1028-02	2007	4.71	Good
S Branch Patapsco	NON-COASTAL PLAIN	1028-03	2007	1.57	Very Poor
S Branch Patapsco	NON-COASTAL PLAIN	1028-81	2004	1.57	Very Poor
S Branch Patapsco	NON-COASTAL PLAIN	1029-01	2007	3.57	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1029-02	2007	2.71	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
S Branch Patapsco	NON-COASTAL PLAIN	1029-02	2009	4.14	Good
S Branch Patapsco	NON-COASTAL PLAIN	1029-03	2007	2.43	Poor
S Branch Patapsco	NON-COASTAL PLAIN	1029-03	2009	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1029-03	2000	4.43	Good
S Branch Patapsco	NON-COASTAL PLAIN	1029-04	2000	3.00	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1030-01	2007	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1030-01	2009	2.71	Poor
S Branch Patapsco	NON-COASTAL PLAIN	1030-02	2007	4.43	Good
S Branch Patapsco	NON-COASTAL PLAIN	1030-02	2009	1.86	Very Poor
S Branch Patapsco	NON-COASTAL PLAIN	1030-03	2007	3.00	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1030-03	2009	2.71	Poor
S Branch Patapsco	NON-COASTAL PLAIN	1030-02	2000	4.14	Good
S Branch Patapsco	NON-COASTAL PLAIN	1030-04	2000	3.57	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1030-05	2000	3.57	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1031-01	2007	2.43	Poor
S Branch Patapsco	NON-COASTAL PLAIN	1031-02	2007	3.00	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1031-03	2007	3.57	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1031-01	2000	3.86	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1031-03	2000	3.00	Fair
S Branch Patapsco	NON-COASTAL PLAIN	1031-04	2000	4.71	Good
S Branch Patapsco	NON-COASTAL PLAIN	1031-05	2000	3.00	Fair
Sassafras River	COASTAL PLAIN	0355-01	2009	1.86	Very Poor
Sassafras River	COASTAL PLAIN	0357-01	2009	1.29	Very Poor
Sassafras River	COASTAL PLAIN	0357-02	2009	2.71	Poor
Sassafras River	COASTAL PLAIN	0357-03	2009	1.57	Very Poor
Sassafras River	COASTAL PLAIN	0358-01	2009	1.86	Very Poor
Sassafras River	COASTAL PLAIN	0358-02	2009	2.14	Poor
Sassafras River	COASTAL PLAIN	0358-03	2009	1.29	Very Poor
Sassafras River	COASTAL PLAIN	0353-01	2001	1.57	Very Poor
Sassafras River	COASTAL PLAIN	0355-01	2001	1.57	Very Poor
Sassafras River	COASTAL PLAIN	0355-02	2001	1.29	Very Poor
Sassafras River	COASTAL PLAIN	0356-01	2001	2.43	Poor
Sassafras River	COASTAL PLAIN	0356-02	2001	1.86	Very Poor
Sassafras River	COASTAL PLAIN	0356-03	2001	1.57	Very Poor
Sassafras River	COASTAL PLAIN	0356-04	2001	1.57	Very Poor
Sassafras River	COASTAL PLAIN	0357-01	2001	1.86	Very Poor
Sassafras River	COASTAL PLAIN	0357-02	2001	1.29	Very Poor
Sassafras River	COASTAL PLAIN	0357-03	2001	2.14	Poor
Sassafras River	COASTAL PLAIN	0357-04	2001	1.86	Very Poor
Sassafras River	COASTAL PLAIN	0357-05	2001	1.86	Very Poor
Savage River	NON-COASTAL PLAIN	0074-01	2007	5.00	Good
Savage River	NON-COASTAL PLAIN	0074-02	2007	4.71	Good
Savage River	NON-COASTAL PLAIN	0074-03	2007	4.71	Good
Savage River	NON-COASTAL PLAIN	0075-01	2007	3.00	Fair
Savage River	NON-COASTAL PLAIN	0075-02	2007	3.86	Fair
Savage River	NON-COASTAL PLAIN	0075-03	2007	3.00	Fair
Savage River	NON-COASTAL PLAIN	0076-01	2007	5.00	Good
Savage River	NON-COASTAL PLAIN	0076-02	2007	4.71	Good
Savage River	NON-COASTAL PLAIN	0076-03	2007	5.00	Good
Savage River	NON-COASTAL PLAIN	0077-01	2007	5.00	Good
Savage River	NON-COASTAL PLAIN	0077-02	2007	5.00	Good
Savage River	NON-COASTAL PLAIN	0077-03	2007	4.71	Good
Savage River	NON-COASTAL PLAIN	0078-01	2007	4.71	Good

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Savage River	NON-COASTAL PLAIN	0078-02	2007	4.71	Good
Savage River	NON-COASTAL PLAIN	0078-03	2007	4.71	Good
Savage River	NON-COASTAL PLAIN	0079-01	2007	5.00	Good
Savage River	NON-COASTAL PLAIN	0080-01	2007	5.00	Good
Savage River	NON-COASTAL PLAIN	0080-02	2007	5.00	Good
Savage River	NON-COASTAL PLAIN	0080-03	2007	4.43	Good
Savage River	NON-COASTAL PLAIN	0081-01	2007	2.43	Poor
Savage River	NON-COASTAL PLAIN	0081-02	2007	4.43	Good
Savage River	NON-COASTAL PLAIN	0081-03	2007	4.14	Good
Savage River	NON-COASTAL PLAIN	0082-01	2007	5.00	Good
Savage River	NON-COASTAL PLAIN	0082-02	2007	5.00	Good
Savage River	NON-COASTAL PLAIN	0083-01	2007	4.43	Good
Savage River	NON-COASTAL PLAIN	0083-02	2007	4.14	Good
Savage River	NON-COASTAL PLAIN	0083-03	2007	4.71	Good
Savage River	NON-COASTAL PLAIN	0084-01	2007	4.14	Good
Savage River	NON-COASTAL PLAIN	0084-02	2007	3.00	Fair
Savage River	NON-COASTAL PLAIN	0084-03	2007	4.43	Good
Savage River	NON-COASTAL PLAIN	0074-01	2005	4.71	Good
Savage River	NON-COASTAL PLAIN	0077-05	2002	4.71	Good
Savage River	NON-COASTAL PLAIN	0078-01	2002	4.14	Good
Savage River	NON-COASTAL PLAIN	0078-02	2002	5.00	Good
Savage River	NON-COASTAL PLAIN	0078-03	2002	5.00	Good
Savage River	NON-COASTAL PLAIN	0078-04	2002	4.71	Good
Savage River	NON-COASTAL PLAIN	0079-01	2002	2.14	Poor
Savage River	NON-COASTAL PLAIN	0079-02	2002	4.71	Good
Savage River	NON-COASTAL PLAIN	0079-03	2002	5.00	Good
Savage River	NON-COASTAL PLAIN	0079-04	2002	4.43	Good
Savage River	NON-COASTAL PLAIN	0080-01	2002	4.43	Good
Savage River	NON-COASTAL PLAIN	0080-02	2002	3.86	Fair
Savage River	NON-COASTAL PLAIN	0080-03	2002	4.71	Good
Savage River	NON-COASTAL PLAIN	0080-04	2002	4.71	Good
Savage River	NON-COASTAL PLAIN	0080-05	2002	4.14	Good
Savage River	NON-COASTAL PLAIN	0081-01	2005	4.71	Good
Savage River	NON-COASTAL PLAIN	0081-02	2005	2.14	Poor
Savage River	NON-COASTAL PLAIN	0081-03	2005	4.71	Good
Savage River	NON-COASTAL PLAIN	0082-01	2005	4.14	Good
Savage River	NON-COASTAL PLAIN	0082-02	2005	4.71	Good
Savage River	NON-COASTAL PLAIN	0082-03	2005	4.71	Good
Savage River	NON-COASTAL PLAIN	0082-04	2005	4.71	Good
Savage River	NON-COASTAL PLAIN	0082-05	2005	4.71	Good
Savage River	NON-COASTAL PLAIN	0083-01	2002	4.14	Good
Savage River	NON-COASTAL PLAIN	0083-02	2002	1.86	Very Poor
Savage River	NON-COASTAL PLAIN	0083-03	2002	3.57	Fair
Savage River	NON-COASTAL PLAIN	0083-04	2002	4.43	Good
Savage River	NON-COASTAL PLAIN	0083-05	2002	3.57	Fair
Savage River	NON-COASTAL PLAIN	0084-01	2005	1.00	Very Poor
Savage River	NON-COASTAL PLAIN	0084-02	2005	4.71	Good
Savage River	NON-COASTAL PLAIN	0084-03	2005	4.43	Good
Savage River	NON-COASTAL PLAIN	0084-04	2005	3.29	Fair
Seneca Creek	NON-COASTAL PLAIN	0854-01	2009	3.57	Fair
Seneca Creek	NON-COASTAL PLAIN	0854-02	2009	3.86	Fair
Seneca Creek	NON-COASTAL PLAIN	0854-03	2009	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0855-01	2009	3.00	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Seneca Creek	NON-COASTAL PLAIN	0855-02	2009	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0855-03	2009	3.29	Fair
Seneca Creek	NON-COASTAL PLAIN	0856-01	2009	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0856-02	2009	3.86	Fair
Seneca Creek	NON-COASTAL PLAIN	0857-01	2006	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0857-01	2009	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0857-02	2009	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0857-03	2009	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0859-01	2009	3.29	Fair
Seneca Creek	NON-COASTAL PLAIN	0859-02	2009	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0859-03	2009	3.57	Fair
Seneca Creek	NON-COASTAL PLAIN	0860-01	2009	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0860-02	2009	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0860-03	2009	2.14	Poor
Seneca Creek	NON-COASTAL PLAIN	0861-01	2009	3.29	Fair
Seneca Creek	NON-COASTAL PLAIN	0861-02	2009	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0861-03	2009	4.43	Good
Seneca Creek	NON-COASTAL PLAIN	0862-01	2009	1.00	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0862-03	2009	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0863-01	2009	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0863-02	2009	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0863-03	2009	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0864-01	2009	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0864-02	2009	3.57	Fair
Seneca Creek	NON-COASTAL PLAIN	0864-03	2009	3.57	Fair
Seneca Creek	NON-COASTAL PLAIN	0865-01	2009	2.14	Poor
Seneca Creek	NON-COASTAL PLAIN	0865-02	2009	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0865-03	2009	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0866-01	2009	1.86	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0866-02	2009	3.29	Fair
Seneca Creek	NON-COASTAL PLAIN	0866-03	2009	3.29	Fair
Seneca Creek	NON-COASTAL PLAIN	0854-01	2001	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0854-02	2001	3.57	Fair
Seneca Creek	NON-COASTAL PLAIN	0854-03	2001	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0854-04	2001	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0854-05	2001	2.14	Poor
Seneca Creek	NON-COASTAL PLAIN	0855-01	2001	3.29	Fair
Seneca Creek	NON-COASTAL PLAIN	0855-02	2001	2.14	Poor
Seneca Creek	NON-COASTAL PLAIN	0855-03	2001	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0855-04	2001	3.29	Fair
Seneca Creek	NON-COASTAL PLAIN	0855-05	2001	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0856-01	2001	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0856-02	2001	4.43	Good
Seneca Creek	NON-COASTAL PLAIN	0856-03	2001	3.29	Fair
Seneca Creek	NON-COASTAL PLAIN	0856-04	2001	2.43	Poor
Seneca Creek	NON-COASTAL PLAIN	0856-05	2001	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0857-10	2001	2.43	Poor
Seneca Creek	NON-COASTAL PLAIN	0857-01	2001	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0857-02	2001	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0857-03	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0857-04	2001	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0857-05	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0857-06	2001	1.57	Very Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Seneca Creek	NON-COASTAL PLAIN	0857-07	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0857-08	2001	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0857-09	2001	4.14	Good
Seneca Creek	NON-COASTAL PLAIN	0858-01	2001	1.86	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0858-02	2001	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0858-03	2001	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0858-04	2001	1.00	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0858-05	2001	1.86	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0859-01	2001	3.57	Fair
Seneca Creek	NON-COASTAL PLAIN	0859-02	2001	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0859-03	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0859-04	2001	3.29	Fair
Seneca Creek	NON-COASTAL PLAIN	0859-05	2001	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0860-01	2001	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0860-02	2001	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0860-03	2001	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0860-04	2001	2.43	Poor
Seneca Creek	NON-COASTAL PLAIN	0860-05	2001	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0861-01	2001	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0861-02	2001	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0861-03	2001	3.86	Fair
Seneca Creek	NON-COASTAL PLAIN	0861-04	2001	3.00	Fair
Seneca Creek	NON-COASTAL PLAIN	0861-05	2001	4.43	Good
Seneca Creek	NON-COASTAL PLAIN	0862-01	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0862-02	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0862-03	2001	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0862-04	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0862-05	2001	2.14	Poor
Seneca Creek	NON-COASTAL PLAIN	0862-06	2001	2.14	Poor
Seneca Creek	NON-COASTAL PLAIN	0863-01	2001	1.29	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0863-02	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0863-03	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0863-04	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0863-05	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0864-01	2001	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0864-02	2001	2.71	Poor
Seneca Creek	NON-COASTAL PLAIN	0864-03	2001	2.43	Poor
Seneca Creek	NON-COASTAL PLAIN	0864-04	2001	2.43	Poor
Seneca Creek	NON-COASTAL PLAIN	0864-05	2001	1.86	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0865-01	2001	4.14	Good
Seneca Creek	NON-COASTAL PLAIN	0865-02	2001	3.86	Fair
Seneca Creek	NON-COASTAL PLAIN	0865-03	2001	1.57	Very Poor
Seneca Creek	NON-COASTAL PLAIN	0865-04	2001	3.86	Fair
Seneca Creek	NON-COASTAL PLAIN	0865-05	2001	3.57	Fair
Severn River	COASTAL PLAIN	0997-01	2007	1.29	Very Poor
Severn River	COASTAL PLAIN	0997-01	2008	2.71	Poor
Severn River	COASTAL PLAIN	0997-02	2007	1.57	Very Poor
Severn River	COASTAL PLAIN	0997-02	2008	1.00	Very Poor
Severn River	COASTAL PLAIN	0997-03	2007	1.57	Very Poor
Severn River	COASTAL PLAIN	0997-03	2008	1.57	Very Poor
Severn River	COASTAL PLAIN	0998-01	2008	2.43	Poor
Severn River	COASTAL PLAIN	0998-02	2008	2.14	Poor
Severn River	COASTAL PLAIN	0998-03	2008	2.14	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Severn River	COASTAL PLAIN	0999-01	2008	3.00	Fair
Severn River	COASTAL PLAIN	1001-01	2007	3.29	Fair
Severn River	COASTAL PLAIN	1001-01	2008	1.00	Very Poor
Severn River	COASTAL PLAIN	1001-02	2008	1.00	Very Poor
Severn River	COASTAL PLAIN	1001-03	2008	3.29	Fair
Severn River	COASTAL PLAIN	1001-04	2008	3.86	Fair
Severn River	COASTAL PLAIN	1001-01	2003	2.71	Poor
Severn River	COASTAL PLAIN	1001-02	2003	3.29	Fair
Severn River	COASTAL PLAIN	1001-03	2003	2.43	Poor
Severn River	COASTAL PLAIN	1001-04	2003	4.43	Good
Severn River	COASTAL PLAIN	1001-05	2003	4.14	Good
Severn River	COASTAL PLAIN	1001-06	2003	1.57	Very Poor
Severn River	COASTAL PLAIN	1001-07	2003	3.29	Fair
Severn River	COASTAL PLAIN	1001-08	2003	4.43	Good
Severn River	COASTAL PLAIN	1001-09	2003	2.71	Poor
Severn River	COASTAL PLAIN	1002-01	2008	2.71	Poor
Severn River	COASTAL PLAIN	1002-02	2008	2.71	Poor
Severn River	COASTAL PLAIN	1002-03	2008	1.57	Very Poor
Severn River	COASTAL PLAIN	1002-04	2008	1.00	Very Poor
Severn River	COASTAL PLAIN	1002-10	2003	2.71	Poor
Severn River	COASTAL PLAIN	1002-11	2003	3.00	Fair
Severn River	COASTAL PLAIN	1002-01	2003	2.43	Poor
Severn River	COASTAL PLAIN	1002-12	2003	3.29	Fair
Severn River	COASTAL PLAIN	1002-13	2003	3.86	Fair
Severn River	COASTAL PLAIN	1002-14	2003	2.71	Poor
Severn River	COASTAL PLAIN	1002-15	2003	4.14	Good
Severn River	COASTAL PLAIN	1002-16	2003	1.00	Very Poor
Severn River	COASTAL PLAIN	1002-17	2003	3.86	Fair
Severn River	COASTAL PLAIN	1002-02	2003	1.29	Very Poor
Severn River	COASTAL PLAIN	1002-03	2003	1.00	Very Poor
Severn River	COASTAL PLAIN	1002-04	2003	2.14	Poor
Severn River	COASTAL PLAIN	1002-05	2003	1.86	Very Poor
Severn River	COASTAL PLAIN	1002-06	2003	2.43	Poor
Severn River	COASTAL PLAIN	1002-07	2003	1.29	Very Poor
Severn River	COASTAL PLAIN	1002-80	2003	2.71	Poor
Severn River	COASTAL PLAIN	1002-81	2003	3.29	Fair
Severn River	COASTAL PLAIN	1002-08	2003	2.71	Poor
Severn River	COASTAL PLAIN	1002-82	2003	3.29	Fair
Severn River	COASTAL PLAIN	1002-09	2003	1.29	Very Poor
Severn River	COASTAL PLAIN	0997-01	2003	1.00	Very Poor
Severn River	COASTAL PLAIN	0997-03	2003	1.00	Very Poor
Severn River	COASTAL PLAIN	0998-02	2003	1.86	Very Poor
Severn River	COASTAL PLAIN	0999-10	2003	1.00	Very Poor
Severn River	COASTAL PLAIN	0999-01	2003	1.29	Very Poor
Severn River	COASTAL PLAIN	0999-02	2003	1.86	Very Poor
Severn River	COASTAL PLAIN	0999-06	2003	1.29	Very Poor
Severn River	COASTAL PLAIN	0999-09	2003	1.57	Very Poor
Sideling Hill Creek	NON-COASTAL PLAIN	0148-01	2008	2.71	Poor
Sideling Hill Creek	NON-COASTAL PLAIN	0148-02	2008	3.57	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0148-03	2008	3.86	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0150-01	2008	3.86	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0150-02	2008	4.43	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0150-03	2008	1.86	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Sideling Hill Creek	NON-COASTAL PLAIN	0148-01	2000	4.71	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0148-01	2001	3.86	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0148-02	2000	3.86	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0148-02	2001	4.43	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0148-03	2000	3.86	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0148-03	2001	4.71	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0148-04	2001	4.14	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0148-05	2001	3.29	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0149-01	2001	4.14	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0149-02	2001	4.43	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0149-03	2001	3.57	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0149-04	2001	4.14	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0149-05	2001	4.71	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0150-01	2001	3.29	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0150-02	2001	4.14	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0150-03	2001	4.14	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0150-04	2001	4.43	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0150-05	2001	4.14	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0151-01	2000	1.86	Very Poor
Sideling Hill Creek	NON-COASTAL PLAIN	0151-01	2001	3.57	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0151-02	2001	4.43	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0151-03	2001	3.57	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0152-01	2000	4.14	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0152-01	2001	4.71	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0152-02	2000	3.86	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0152-02	2001	4.43	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0152-03	2000	4.43	Good
Sideling Hill Creek	NON-COASTAL PLAIN	0152-03	2001	3.29	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0152-04	2001	3.57	Fair
Sideling Hill Creek	NON-COASTAL PLAIN	0152-05	2001	2.43	Poor
Sinepuxent Bay	COASTAL PLAIN	0681-01	2001	1.57	Very Poor
Sinepuxent Bay	COASTAL PLAIN	0681-02	2001	1.29	Very Poor
Sinepuxent Bay	COASTAL PLAIN	0681-03	2001	1.29	Very Poor
South River	COASTAL PLAIN	0987-01	2006	2.14	Poor
South River	COASTAL PLAIN	0987-02	2006	2.71	Poor
South River	COASTAL PLAIN	0987-02	2008	2.43	Poor
South River	COASTAL PLAIN	0987-03	2006	1.57	Very Poor
South River	COASTAL PLAIN	0987-03	2008	2.71	Poor
South River	COASTAL PLAIN	0987-04	2006	2.71	Poor
South River	COASTAL PLAIN	0988-01	2006	1.57	Very Poor
South River	COASTAL PLAIN	0988-01	2008	1.57	Very Poor
South River	COASTAL PLAIN	0988-02	2008	1.29	Very Poor
South River	COASTAL PLAIN	0988-03	2006	1.57	Very Poor
South River	COASTAL PLAIN	0988-03	2008	1.29	Very Poor
South River	COASTAL PLAIN	0988-04	2006	1.29	Very Poor
South River	COASTAL PLAIN	0990-01	2008	1.29	Very Poor
South River	COASTAL PLAIN	0990-02	2008	1.86	Very Poor
South River	COASTAL PLAIN	0991-01	2008	1.57	Very Poor
South River	COASTAL PLAIN	0991-02	2008	1.57	Very Poor
South River	COASTAL PLAIN	0991-03	2008	1.29	Very Poor
South River	COASTAL PLAIN	0992-01	2006	1.57	Very Poor
South River	COASTAL PLAIN	0992-01	2008	2.43	Poor
South River	COASTAL PLAIN	0992-02	2006	1.86	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
South River	COASTAL PLAIN	0992-02	2008	2.14	Poor
South River	COASTAL PLAIN	0992-03	2006	1.57	Very Poor
South River	COASTAL PLAIN	0992-03	2008	2.71	Poor
South River	COASTAL PLAIN	0992-04	2006	2.43	Poor
South River	COASTAL PLAIN	0993-01	2006	1.29	Very Poor
South River	COASTAL PLAIN	0993-01	2008	1.57	Very Poor
South River	COASTAL PLAIN	0993-02	2006	1.57	Very Poor
South River	COASTAL PLAIN	0993-02	2008	1.29	Very Poor
South River	COASTAL PLAIN	0993-03	2006	1.57	Very Poor
South River	COASTAL PLAIN	0993-03	2008	1.57	Very Poor
South River	COASTAL PLAIN	0993-04	2006	1.57	Very Poor
South River	COASTAL PLAIN	0994-01	2008	1.57	Very Poor
South River	COASTAL PLAIN	0994-02	2008	3.29	Fair
South River	COASTAL PLAIN	0994-03	2006	2.71	Poor
South River	COASTAL PLAIN	0994-03	2008	1.29	Very Poor
South River	COASTAL PLAIN	0994-04	2006	1.29	Very Poor
South River	COASTAL PLAIN	0994-05	2006	1.86	Very Poor
South River	COASTAL PLAIN	0994-06	2006	2.43	Poor
South River	COASTAL PLAIN	0995-01	2006	2.43	Poor
South River	COASTAL PLAIN	0995-01	2008	1.86	Very Poor
South River	COASTAL PLAIN	0995-02	2008	2.43	Poor
South River	COASTAL PLAIN	0995-03	2008	2.14	Poor
South River	COASTAL PLAIN	0987-01	2002	3.57	Fair
South River	COASTAL PLAIN	0987-02	2002	2.71	Poor
South River	COASTAL PLAIN	0988-01	2002	1.57	Very Poor
South River	COASTAL PLAIN	0988-02	2002	1.86	Very Poor
South River	COASTAL PLAIN	0990-01	2002	1.57	Very Poor
South River	COASTAL PLAIN	0991-04	2002	1.00	Very Poor
South River	COASTAL PLAIN	0991-05	2002	1.57	Very Poor
South River	COASTAL PLAIN	0991-06	2002	1.29	Very Poor
South River	COASTAL PLAIN	0991-07	2002	1.57	Very Poor
South River	COASTAL PLAIN	0992-01	2002	3.29	Fair
South River	COASTAL PLAIN	0992-02	2002	2.71	Poor
South River	COASTAL PLAIN	0993-01	2002	1.57	Very Poor
South River	COASTAL PLAIN	0993-02	2002	1.86	Very Poor
South River	COASTAL PLAIN	0993-03	2002	1.86	Very Poor
South River	COASTAL PLAIN	0993-04	2002	1.29	Very Poor
South River	COASTAL PLAIN	0993-05	2002	2.14	Poor
South River	COASTAL PLAIN	0993-06	2002	1.86	Very Poor
South River	COASTAL PLAIN	0993-07	2002	1.29	Very Poor
South River	COASTAL PLAIN	0994-01	2002	3.00	Fair
South River	COASTAL PLAIN	0994-02	2002	2.71	Poor
South River	COASTAL PLAIN	0994-03	2002	2.14	Poor
South River	COASTAL PLAIN	0994-04	2002	1.57	Very Poor
South River	COASTAL PLAIN	0994-05	2002	3.29	Fair
South River	COASTAL PLAIN	0995-01	2002	2.14	Poor
South River	COASTAL PLAIN	0995-04	2002	2.14	Poor
Southeast Creek	COASTAL PLAIN	0398-01	2007	1.57	Very Poor
Southeast Creek	COASTAL PLAIN	0398-02	2007	2.71	Poor
Southeast Creek	COASTAL PLAIN	0398-03	2007	2.43	Poor
Southeast Creek	COASTAL PLAIN	0399-01	2007	3.29	Fair
Southeast Creek	COASTAL PLAIN	0399-02	2007	2.14	Poor
Southeast Creek	COASTAL PLAIN	0399-03	2007	2.14	Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Southeast Creek	COASTAL PLAIN	0401-01	2007	3.57	Fair
Southeast Creek	COASTAL PLAIN	0401-02	2007	5.00	Good
Southeast Creek	COASTAL PLAIN	0401-03	2007	1.57	Very Poor
Southeast Creek	COASTAL PLAIN	0402-01	2007	3.29	Fair
Southeast Creek	COASTAL PLAIN	0402-02	2007	3.00	Fair
Southeast Creek	COASTAL PLAIN	0402-03	2007	1.57	Very Poor
Southeast Creek	COASTAL PLAIN	0403-01	2007	1.57	Very Poor
Southeast Creek	COASTAL PLAIN	0403-02	2007	2.14	Poor
Southeast Creek	COASTAL PLAIN	0403-03	2007	3.86	Fair
Southeast Creek	COASTAL PLAIN	0404-03	2007	1.57	Very Poor
Southeast Creek	COASTAL PLAIN	0398-01	2000	1.86	Very Poor
Southeast Creek	COASTAL PLAIN	0398-02	2000	1.57	Very Poor
Southeast Creek	COASTAL PLAIN	0398-03	2000	1.29	Very Poor
Southeast Creek	COASTAL PLAIN	0398-04	2000	2.71	Poor
Southeast Creek	COASTAL PLAIN	0399-01	2000	3.00	Fair
Southeast Creek	COASTAL PLAIN	0399-02	2000	3.57	Fair
Southeast Creek	COASTAL PLAIN	0399-03	2000	2.71	Poor
Southeast Creek	COASTAL PLAIN	0399-05	2000	3.86	Fair
Southeast Creek	COASTAL PLAIN	0400-01	2000	2.14	Poor
Southeast Creek	COASTAL PLAIN	0400-03	2000	1.86	Very Poor
Southeast Creek	COASTAL PLAIN	0400-04	2000	3.00	Fair
Southeast Creek	COASTAL PLAIN	0400-05	2000	1.57	Very Poor
Southeast Creek	COASTAL PLAIN	0401-01	2000	1.86	Very Poor
Southeast Creek	COASTAL PLAIN	0401-02	2000	3.29	Fair
Southeast Creek	COASTAL PLAIN	0401-05	2000	4.14	Good
Southeast Creek	COASTAL PLAIN	0402-01	2000	2.43	Poor
Southeast Creek	COASTAL PLAIN	0402-03	2000	1.57	Very Poor
Southeast Creek	COASTAL PLAIN	0402-04	2000	1.57	Very Poor
Southeast Creek	COASTAL PLAIN	0402-05	2000	2.43	Poor
St. Clements Bay	COASTAL PLAIN	0725-01	2008	1.00	Very Poor
St. Clements Bay	COASTAL PLAIN	0725-02	2008	1.29	Very Poor
St. Clements Bay	COASTAL PLAIN	0725-03	2008	1.00	Very Poor
St. Clements Bay	COASTAL PLAIN	0726-01	2008	4.14	Good
St. Clements Bay	COASTAL PLAIN	0726-02	2008	2.14	Poor
St. Clements Bay	COASTAL PLAIN	0726-03	2008	3.86	Fair
St. Clements Bay	COASTAL PLAIN	0727-01	2008	4.71	Good
St. Clements Bay	COASTAL PLAIN	0727-02	2008	3.00	Fair
St. Clements Bay	COASTAL PLAIN	0727-03	2008	1.29	Very Poor
St. Clements Bay	COASTAL PLAIN	0731-01	2008	2.14	Poor
St. Clements Bay	COASTAL PLAIN	0731-02	2008	2.14	Poor
St. Clements Bay	COASTAL PLAIN	0731-03	2008	3.29	Fair
St. Clements Bay	COASTAL PLAIN	0727-01	2002	2.14	Poor
St. Clements Bay	COASTAL PLAIN	0727-02	2002	2.71	Poor
St. Clements Bay	COASTAL PLAIN	0727-03	2002	3.86	Fair
St. Clements Bay	COASTAL PLAIN	0727-04	2002	4.14	Good
St. Clements Bay	COASTAL PLAIN	0727-05	2002	2.43	Poor
St. Clements Bay	COASTAL PLAIN	0728-01	2002	4.43	Good
St. Clements Bay	COASTAL PLAIN	0728-02	2002	3.57	Fair
St. Clements Bay	COASTAL PLAIN	0728-03	2002	1.29	Very Poor
St. Clements Bay	COASTAL PLAIN	0730-01	2002	3.29	Fair
St. Clements Bay	COASTAL PLAIN	0730-02	2002	5.00	Good
St. Clements Bay	COASTAL PLAIN	0730-03	2002	3.57	Fair
St. Clements Bay	COASTAL PLAIN	0730-04	2002	3.00	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
St. Clements Bay	COASTAL PLAIN	0730-05	2002	4.43	Good
St. Clements Bay	COASTAL PLAIN	0731-01	2002	2.71	Poor
St. Clements Bay	COASTAL PLAIN	0731-02	2002	3.29	Fair
St. Clements Bay	COASTAL PLAIN	0731-03	2002	4.14	Good
St. Clements Bay	COASTAL PLAIN	0731-04	2002	5.00	Good
St. Clements Bay	COASTAL PLAIN	0731-05	2002	3.86	Fair
St. Mary's River	COASTAL PLAIN	0709-01	2009	2.14	Poor
St. Mary's River	COASTAL PLAIN	0709-02	2009	4.14	Good
St. Mary's River	COASTAL PLAIN	0709-03	2009	3.00	Fair
St. Mary's River	COASTAL PLAIN	0710-01	2009	1.57	Very Poor
St. Mary's River	COASTAL PLAIN	0710-02	2009	1.00	Very Poor
St. Mary's River	COASTAL PLAIN	0710-03	2009	2.14	Poor
St. Mary's River	COASTAL PLAIN	0711-01	2009	1.86	Very Poor
St. Mary's River	COASTAL PLAIN	0711-02	2009	3.00	Fair
St. Mary's River	COASTAL PLAIN	0711-03	2009	2.14	Poor
St. Mary's River	COASTAL PLAIN	0712-01	2009	2.43	Poor
St. Mary's River	COASTAL PLAIN	0712-02	2009	2.14	Poor
St. Mary's River	COASTAL PLAIN	0712-03	2009	3.00	Fair
St. Mary's River	COASTAL PLAIN	0713-01	2008	3.29	Fair
St. Mary's River	COASTAL PLAIN	0713-01	2009	4.14	Good
St. Mary's River	COASTAL PLAIN	0713-02	2009	3.29	Fair
St. Mary's River	COASTAL PLAIN	0713-03	2009	2.43	Poor
St. Mary's River	COASTAL PLAIN	0714-01	2007	2.43	Poor
St. Mary's River	COASTAL PLAIN	0714-01	2008	3.00	Fair
St. Mary's River	COASTAL PLAIN	0714-01	2009	3.29	Fair
St. Mary's River	COASTAL PLAIN	0714-02	2007	4.71	Good
St. Mary's River	COASTAL PLAIN	0714-02	2008	4.86	Good
St. Mary's River	COASTAL PLAIN	0714-02	2009	3.00	Fair
St. Mary's River	COASTAL PLAIN	0714-03	2007	3.29	Fair
St. Mary's River	COASTAL PLAIN	0714-03	2008	3.29	Fair
St. Mary's River	COASTAL PLAIN	0714-03	2009	3.00	Fair
St. Mary's River	COASTAL PLAIN	0715-01	2006	4.43	Good
St. Mary's River	COASTAL PLAIN	0715-01	2007	3.29	Fair
St. Mary's River	COASTAL PLAIN	0715-01	2008	3.57	Fair
St. Mary's River	COASTAL PLAIN	0715-01	2009	3.00	Fair
St. Mary's River	COASTAL PLAIN	0715-03	2006	2.71	Poor
St. Mary's River	COASTAL PLAIN	0716-01	2006	3.00	Fair
St. Mary's River	COASTAL PLAIN	0716-01	2007	3.29	Fair
St. Mary's River	COASTAL PLAIN	0716-01	2008	3.57	Fair
St. Mary's River	COASTAL PLAIN	0716-01	2009	1.57	Very Poor
St. Mary's River	COASTAL PLAIN	0716-02	2007	3.29	Fair
St. Mary's River	COASTAL PLAIN	0716-02	2008	3.00	Fair
St. Mary's River	COASTAL PLAIN	0716-02	2009	1.00	Very Poor
St. Mary's River	COASTAL PLAIN	0716-03	2009	3.29	Fair
St. Mary's River	COASTAL PLAIN	0717-01	2007	3.00	Fair
St. Mary's River	COASTAL PLAIN	0717-01	2008	3.57	Fair
St. Mary's River	COASTAL PLAIN	0717-01	2009	4.14	Good
St. Mary's River	COASTAL PLAIN	0717-02	2007	3.29	Fair
St. Mary's River	COASTAL PLAIN	0717-02	2008	3.29	Fair
St. Mary's River	COASTAL PLAIN	0717-02	2009	4.71	Good
St. Mary's River	COASTAL PLAIN	0717-03	2008	4.71	Good
St. Mary's River	COASTAL PLAIN	0717-03	2009	3.57	Fair
St. Mary's River	COASTAL PLAIN	0717-04	2008	3.57	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
St. Mary's River	COASTAL PLAIN	0717-05	2008	1.57	Very Poor
St. Mary's River	COASTAL PLAIN	0718-01	2007	4.71	Good
St. Mary's River	COASTAL PLAIN	0718-01	2008	2.43	Poor
St. Mary's River	COASTAL PLAIN	0718-01	2009	3.29	Fair
St. Mary's River	COASTAL PLAIN	0718-02	2007	1.57	Very Poor
St. Mary's River	COASTAL PLAIN	0718-02	2008	1.57	Very Poor
St. Mary's River	COASTAL PLAIN	0718-02	2009	2.71	Poor
St. Mary's River	COASTAL PLAIN	0718-03	2008	3.86	Fair
St. Mary's River	COASTAL PLAIN	0718-03	2009	2.71	Poor
St. Mary's River	COASTAL PLAIN	0719-01	2007	3.86	Fair
St. Mary's River	COASTAL PLAIN	0719-01	2008	3.86	Fair
St. Mary's River	COASTAL PLAIN	0719-01	2009	3.57	Fair
St. Mary's River	COASTAL PLAIN	0719-02	2007	2.71	Poor
St. Mary's River	COASTAL PLAIN	0719-02	2008	3.86	Fair
St. Mary's River	COASTAL PLAIN	0719-02	2009	2.14	Poor
St. Mary's River	COASTAL PLAIN	0719-03	2007	2.43	Poor
St. Mary's River	COASTAL PLAIN	0719-03	2008	3.29	Fair
St. Mary's River	COASTAL PLAIN	0719-03	2009	2.71	Poor
St. Mary's River	COASTAL PLAIN	0719-04	2008	3.29	Fair
St. Mary's River	COASTAL PLAIN	0719-04	2009	1.57	Very Poor
St. Mary's River	COASTAL PLAIN	0719-05	2008	3.00	Fair
St. Mary's River	COASTAL PLAIN	0719-05	2009	1.00	Very Poor
St. Mary's River	COASTAL PLAIN	0719-06	2008	1.57	Very Poor
St. Mary's River	COASTAL PLAIN	0719-06	2009	1.86	Very Poor
St. Mary's River	COASTAL PLAIN	0719-07	2008	1.86	Very Poor
St. Mary's River	COASTAL PLAIN	0709-02	2000	2.43	Poor
St. Mary's River	COASTAL PLAIN	0709-03	2000	3.00	Fair
St. Mary's River	COASTAL PLAIN	0709-05	2000	1.57	Very Poor
St. Mary's River	COASTAL PLAIN	0710-01	2000	1.86	Very Poor
St. Mary's River	COASTAL PLAIN	0710-02	2000	2.14	Poor
St. Mary's River	COASTAL PLAIN	0713-02	2000	1.00	Very Poor
St. Mary's River	COASTAL PLAIN	0713-03	2000	1.86	Very Poor
St. Mary's River	COASTAL PLAIN	0713-04	2000	1.00	Very Poor
St. Mary's River	COASTAL PLAIN	0714-01	2000	3.29	Fair
St. Mary's River	COASTAL PLAIN	0714-02	2000	4.14	Good
St. Mary's River	COASTAL PLAIN	0714-03	2000	3.29	Fair
St. Mary's River	COASTAL PLAIN	0714-04	2000	5.00	Good
St. Mary's River	COASTAL PLAIN	0714-05	2000	3.29	Fair
St. Mary's River	COASTAL PLAIN	0715-01	2003	3.29	Fair
St. Mary's River	COASTAL PLAIN	0715-01	2005	2.71	Poor
St. Mary's River	COASTAL PLAIN	0715-02	2000	4.71	Good
St. Mary's River	COASTAL PLAIN	0715-02	2003	3.57	Fair
St. Mary's River	COASTAL PLAIN	0715-02	2004	2.14	Poor
St. Mary's River	COASTAL PLAIN	0715-02	2005	3.29	Fair
St. Mary's River	COASTAL PLAIN	0715-03	2000	3.57	Fair
St. Mary's River	COASTAL PLAIN	0715-03	2005	1.86	Very Poor
St. Mary's River	COASTAL PLAIN	0715-04	2003	3.57	Fair
St. Mary's River	COASTAL PLAIN	0715-04	2004	5.00	Good
St. Mary's River	COASTAL PLAIN	0715-04	2005	2.43	Poor
St. Mary's River	COASTAL PLAIN	0715-05	2003	3.57	Fair
St. Mary's River	COASTAL PLAIN	0715-05	2004	4.14	Good
St. Mary's River	COASTAL PLAIN	0715-06	2003	3.00	Fair
St. Mary's River	COASTAL PLAIN	0716-01	2000	3.57	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
St. Mary's River	COASTAL PLAIN	0716-01	2003	3.86	Fair
St. Mary's River	COASTAL PLAIN	0716-01	2004	5.00	Good
St. Mary's River	COASTAL PLAIN	0716-01	2005	3.00	Fair
St. Mary's River	COASTAL PLAIN	0716-02	2000	3.57	Fair
St. Mary's River	COASTAL PLAIN	0717-01	2000	3.29	Fair
St. Mary's River	COASTAL PLAIN	0717-02	2000	3.29	Fair
St. Mary's River	COASTAL PLAIN	0717-03	2000	1.57	Very Poor
St. Mary's River	COASTAL PLAIN	0718-01	2000	1.86	Very Poor
St. Mary's River	COASTAL PLAIN	0718-02	2000	2.14	Poor
St. Mary's River	COASTAL PLAIN	0719-01	2000	4.14	Good
St. Mary's River	COASTAL PLAIN	0719-02	2000	1.86	Very Poor
St. Mary's River	COASTAL PLAIN	0719-03	2000	4.43	Good
St. Mary's River	COASTAL PLAIN	0719-04	2000	4.71	Good
St. Mary's River	COASTAL PLAIN	0719-05	2000	4.43	Good
Stillpond-Fairlee	COASTAL PLAIN	0348-02	2008	1.57	Very Poor
Stillpond-Fairlee	COASTAL PLAIN	0349-01	2008	1.86	Very Poor
Stillpond-Fairlee	COASTAL PLAIN	0349-02	2008	1.57	Very Poor
Stillpond-Fairlee	COASTAL PLAIN	0349-03	2008	1.86	Very Poor
Stillpond-Fairlee	COASTAL PLAIN	0350-01	2008	3.57	Fair
Stillpond-Fairlee	COASTAL PLAIN	0350-02	2008	3.29	Fair
Stillpond-Fairlee	COASTAL PLAIN	0351-01	2008	1.29	Very Poor
Stillpond-Fairlee	COASTAL PLAIN	0351-02	2008	1.86	Very Poor
Stillpond-Fairlee	COASTAL PLAIN	0351-03	2008	2.14	Poor
Stillpond-Fairlee	COASTAL PLAIN	0348-01	2001	1.00	Very Poor
Stillpond-Fairlee	COASTAL PLAIN	0349-01	2001	3.29	Fair
Stillpond-Fairlee	COASTAL PLAIN	0349-02	2001	1.57	Very Poor
Stillpond-Fairlee	COASTAL PLAIN	0349-03	2001	2.43	Poor
Stillpond-Fairlee	COASTAL PLAIN	0349-04	2001	1.57	Very Poor
Stillpond-Fairlee	COASTAL PLAIN	0350-01	2001	2.14	Poor
Stillpond-Fairlee	COASTAL PLAIN	0350-02	2001	3.29	Fair
Stillpond-Fairlee	COASTAL PLAIN	0350-03	2001	3.57	Fair
Stillpond-Fairlee	COASTAL PLAIN	0351-02	2001	3.00	Fair
Stillpond-Fairlee	COASTAL PLAIN	0351-03	2001	3.00	Fair
Stillpond-Fairlee	COASTAL PLAIN	0351-04	2001	2.14	Poor
Stillpond-Fairlee	COASTAL PLAIN	0351-05	2001	1.29	Very Poor
Stillpond-Fairlee	COASTAL PLAIN	0352-01	2001	1.86	Very Poor
Swan Creek	COASTAL PLAIN	1135-01	2008	3.29	Fair
Swan Creek	NON-COASTAL PLAIN	1135-01	2009	3.86	Fair
Swan Creek	COASTAL PLAIN	1135-02	2008	2.14	Poor
Swan Creek	NON-COASTAL PLAIN	1135-02	2009	2.14	Poor
Swan Creek	NON-COASTAL PLAIN	1135-03	2008	3.57	Fair
Swan Creek	NON-COASTAL PLAIN	1135-03	2009	3.86	Fair
Swan Creek	NON-COASTAL PLAIN	1135-04	2008	3.00	Fair
Swan Creek	COASTAL PLAIN	1135-05	2008	2.14	Poor
Swan Creek	COASTAL PLAIN	1135-06	2008	1.57	Very Poor
Swan Creek	COASTAL PLAIN	1135-01	2000	3.29	Fair
Swan Creek	NON-COASTAL PLAIN	1135-02	2000	3.57	Fair
Swan Creek	NON-COASTAL PLAIN	1135-03	2000	3.57	Fair
Swan Creek	NON-COASTAL PLAIN	1135-04	2000	3.57	Fair
Swan Creek	COASTAL PLAIN	1135-05	2000	3.29	Fair
Swan Creek	COASTAL PLAIN	1136-01	2008	1.00	Very Poor
Swan Creek	COASTAL PLAIN	1136-02	2008	1.57	Very Poor
Swan Creek	COASTAL PLAIN	1136-01	2000	1.00	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Swan Creek	COASTAL PLAIN	1136-02	2000	1.00	Very Poor
Tangier Sound	COASTAL PLAIN	0401-03	2000	4.14	Good
Tonoloway Creek	NON-COASTAL PLAIN	0168-01	2005	2.71	Poor
Tonoloway Creek	NON-COASTAL PLAIN	0168-02	2005	5.00	Good
Town Creek	NON-COASTAL PLAIN	0129-01	2008	5.00	Good
Town Creek	NON-COASTAL PLAIN	0129-02	2008	5.00	Good
Town Creek	NON-COASTAL PLAIN	0130-01	2008	3.86	Fair
Town Creek	NON-COASTAL PLAIN	0130-02	2008	3.29	Fair
Town Creek	NON-COASTAL PLAIN	0130-03	2008	1.86	Very Poor
Town Creek	NON-COASTAL PLAIN	0136-03	2009	2.43	Poor
Town Creek	NON-COASTAL PLAIN	0122-01	2000	3.86	Fair
Town Creek	NON-COASTAL PLAIN	0122-02	2000	4.43	Good
Town Creek	NON-COASTAL PLAIN	0122-03	2000	4.14	Good
Town Creek	NON-COASTAL PLAIN	0122-04	2000	2.43	Poor
Town Creek	NON-COASTAL PLAIN	0122-05	2000	1.86	Very Poor
Town Creek	NON-COASTAL PLAIN	0123-02	2000	3.57	Fair
Town Creek	NON-COASTAL PLAIN	0123-03	2000	4.71	Good
Town Creek	NON-COASTAL PLAIN	0123-04	2000	3.00	Fair
Town Creek	NON-COASTAL PLAIN	0123-05	2000	3.29	Fair
Town Creek	NON-COASTAL PLAIN	0124-01	2000	3.29	Fair
Town Creek	NON-COASTAL PLAIN	0124-02	2000	3.86	Fair
Town Creek	NON-COASTAL PLAIN	0124-03	2000	3.57	Fair
Town Creek	NON-COASTAL PLAIN	0124-04	2000	3.86	Fair
Town Creek	NON-COASTAL PLAIN	0124-05	2000	4.43	Good
Town Creek	NON-COASTAL PLAIN	0126-05	2000	4.71	Good
Town Creek	NON-COASTAL PLAIN	0127-01	2000	5.00	Good
Town Creek	NON-COASTAL PLAIN	0127-02	2000	4.43	Good
Town Creek	NON-COASTAL PLAIN	0127-03	2000	3.86	Fair
Town Creek	NON-COASTAL PLAIN	0127-04	2000	4.71	Good
Town Creek	NON-COASTAL PLAIN	0127-05	2000	5.00	Good
Town Creek	NON-COASTAL PLAIN	0128-01	2000	4.43	Good
Town Creek	NON-COASTAL PLAIN	0128-02	2000	4.71	Good
Town Creek	NON-COASTAL PLAIN	0128-03	2000	4.71	Good
Town Creek	NON-COASTAL PLAIN	0128-04	2000	4.14	Good
Town Creek	NON-COASTAL PLAIN	0129-01	2000	4.14	Good
Town Creek	NON-COASTAL PLAIN	0129-02	2000	3.86	Fair
Town Creek	NON-COASTAL PLAIN	0129-03	2000	4.14	Good
Town Creek	NON-COASTAL PLAIN	0129-04	2000	3.57	Fair
Town Creek	NON-COASTAL PLAIN	0129-05	2000	4.71	Good
Town Creek	NON-COASTAL PLAIN	0130-02	2000	3.00	Fair
Town Creek	NON-COASTAL PLAIN	0130-04	2000	1.57	Very Poor
Town Creek	NON-COASTAL PLAIN	0131-01	2000	4.71	Good
Town Creek	NON-COASTAL PLAIN	0131-02	2000	3.86	Fair
Town Creek	NON-COASTAL PLAIN	0131-03	2000	3.86	Fair
Town Creek	NON-COASTAL PLAIN	0131-04	2000	4.71	Good
Town Creek	NON-COASTAL PLAIN	0131-05	2000	4.71	Good
Town Creek	NON-COASTAL PLAIN	0132-01	2005	1.57	Very Poor
Town Creek	NON-COASTAL PLAIN	0132-02	2005	2.43	Poor
Town Creek	NON-COASTAL PLAIN	0132-03	2005	4.14	Good
Town Creek	NON-COASTAL PLAIN	0132-04	2005	3.57	Fair
Town Creek	NON-COASTAL PLAIN	0133-01	2000	3.29	Fair
Town Creek	NON-COASTAL PLAIN	0133-02	2000	4.14	Good
Town Creek	NON-COASTAL PLAIN	0133-03	2000	3.57	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Town Creek	NON-COASTAL PLAIN	0133-04	2000	3.86	Fair
Town Creek	NON-COASTAL PLAIN	0133-05	2000	2.71	Poor
Tuckahoe Creek	COASTAL PLAIN	0516-01	2008	3.29	Fair
Tuckahoe Creek	COASTAL PLAIN	0516-02	2008	3.86	Fair
Tuckahoe Creek	COASTAL PLAIN	0517-01	2008	1.57	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0517-02	2008	2.71	Poor
Tuckahoe Creek	COASTAL PLAIN	0517-03	2008	1.00	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0518-01	2008	3.29	Fair
Tuckahoe Creek	COASTAL PLAIN	0518-02	2008	2.14	Poor
Tuckahoe Creek	COASTAL PLAIN	0518-03	2008	4.71	Good
Tuckahoe Creek	COASTAL PLAIN	0522-01	2008	1.57	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0522-02	2008	1.57	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0525-02	2008	2.71	Poor
Tuckahoe Creek	COASTAL PLAIN	0525-04	2008	2.14	Poor
Tuckahoe Creek	COASTAL PLAIN	0525-05	2008	1.29	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0527-02	2008	1.57	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0527-03	2008	1.57	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0527-04	2008	3.29	Fair
Tuckahoe Creek	COASTAL PLAIN	0527-05	2008	2.43	Poor
Tuckahoe Creek	COASTAL PLAIN	0529-01	2008	1.57	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0529-02	2008	2.14	Poor
Tuckahoe Creek	COASTAL PLAIN	0529-03	2008	1.57	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0529-04	2008	2.43	Poor
Tuckahoe Creek	COASTAL PLAIN	0529-05	2008	1.57	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0531-01	2008	1.57	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0531-02	2008	1.29	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0531-03	2008	3.00	Fair
Tuckahoe Creek	COASTAL PLAIN	0531-04	2008	3.00	Fair
Tuckahoe Creek	COASTAL PLAIN	0531-05	2008	2.71	Poor
Tuckahoe Creek	COASTAL PLAIN	0526-01	2005	1.29	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0526-02	2005	1.29	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0526-03	2005	2.14	Poor
Tuckahoe Creek	COASTAL PLAIN	0526-04	2005	1.00	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0526-05	2005	1.86	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0527-01	2005	1.86	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0527-02	2005	1.29	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0527-03	2005	2.71	Poor
Tuckahoe Creek	COASTAL PLAIN	0527-04	2005	2.71	Poor
Tuckahoe Creek	COASTAL PLAIN	0527-05	2005	2.71	Poor
Tuckahoe Creek	COASTAL PLAIN	0530-01	2005	3.29	Fair
Tuckahoe Creek	COASTAL PLAIN	0530-02	2005	1.86	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0539-01	2005	3.86	Fair
Tuckahoe Creek	COASTAL PLAIN	0539-02	2005	3.86	Fair
Tuckahoe Creek	COASTAL PLAIN	0539-03	2005	3.57	Fair
Tuckahoe Creek	COASTAL PLAIN	0539-04	2005	4.14	Good
Tuckahoe Creek	COASTAL PLAIN	0539-05	2005	3.57	Fair
Tuckahoe Creek	COASTAL PLAIN	0541-01	2005	1.57	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0541-02	2005	1.86	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0541-03	2005	3.00	Fair
Tuckahoe Creek	COASTAL PLAIN	0541-04	2005	1.29	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0541-05	2005	1.00	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0542-01	2005	1.00	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0542-02	2005	1.00	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Tuckahoe Creek	COASTAL PLAIN	0542-03	2005	1.29	Very Poor
Tuckahoe Creek	COASTAL PLAIN	0542-04	2005	2.43	Poor
Tuckahoe Creek	COASTAL PLAIN	0542-05	2005	2.43	Poor
Upper Chester River	COASTAL PLAIN	0416-01	2008	4.14	Good
Upper Chester River	COASTAL PLAIN	0416-02	2008	4.71	Good
Upper Chester River	COASTAL PLAIN	0416-03	2008	2.71	Poor
Upper Chester River	COASTAL PLAIN	0417-01	2008	2.43	Poor
Upper Chester River	COASTAL PLAIN	0417-02	2008	2.71	Poor
Upper Chester River	COASTAL PLAIN	0417-03	2008	4.43	Good
Upper Chester River	COASTAL PLAIN	0418-01	2008	2.43	Poor
Upper Chester River	COASTAL PLAIN	0418-02	2008	2.71	Poor
Upper Chester River	COASTAL PLAIN	0418-03	2008	1.00	Very Poor
Upper Chester River	COASTAL PLAIN	0419-01	2008	4.43	Good
Upper Chester River	COASTAL PLAIN	0419-02	2008	3.57	Fair
Upper Chester River	COASTAL PLAIN	0419-03	2008	1.29	Very Poor
Upper Chester River	COASTAL PLAIN	0420-01	2008	2.71	Poor
Upper Chester River	COASTAL PLAIN	0420-02	2008	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0420-03	2008	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0421-01	2007	3.00	Fair
Upper Chester River	COASTAL PLAIN	0421-01	2008	2.14	Poor
Upper Chester River	COASTAL PLAIN	0421-02	2007	2.14	Poor
Upper Chester River	COASTAL PLAIN	0421-02	2008	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0421-03	2007	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0421-03	2008	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0421-04	2007	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0422-01	2007	4.71	Good
Upper Chester River	COASTAL PLAIN	0422-01	2008	4.71	Good
Upper Chester River	COASTAL PLAIN	0422-02	2007	3.29	Fair
Upper Chester River	COASTAL PLAIN	0422-02	2008	4.14	Good
Upper Chester River	COASTAL PLAIN	0422-03	2007	2.43	Poor
Upper Chester River	COASTAL PLAIN	0422-03	2008	4.14	Good
Upper Chester River	COASTAL PLAIN	0422-04	2007	3.00	Fair
Upper Chester River	COASTAL PLAIN	0423-01	2008	2.71	Poor
Upper Chester River	COASTAL PLAIN	0423-03	2008	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0424-01	2008	1.29	Very Poor
Upper Chester River	COASTAL PLAIN	0424-02	2008	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0424-03	2008	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0425-01	2008	3.00	Fair
Upper Chester River	COASTAL PLAIN	0425-02	2008	2.71	Poor
Upper Chester River	COASTAL PLAIN	0425-03	2008	3.00	Fair
Upper Chester River	COASTAL PLAIN	0426-01	2008	3.00	Fair
Upper Chester River	COASTAL PLAIN	0427-01	2008	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0427-02	2008	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0416-01	2004	4.71	Good
Upper Chester River	COASTAL PLAIN	0416-47	2004	2.71	Poor
Upper Chester River	COASTAL PLAIN	0416-48	2004	2.71	Poor
Upper Chester River	COASTAL PLAIN	0416-49	2004	4.14	Good
Upper Chester River	COASTAL PLAIN	0416-51	2004	3.57	Fair
Upper Chester River	COASTAL PLAIN	0417-56	2004	2.43	Poor
Upper Chester River	COASTAL PLAIN	0417-57	2004	2.43	Poor
Upper Chester River	COASTAL PLAIN	0417-58	2004	2.71	Poor
Upper Chester River	COASTAL PLAIN	0417-60	2004	2.14	Poor
Upper Chester River	COASTAL PLAIN	0417-79	2004	3.57	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Upper Chester River	COASTAL PLAIN	0418-01	2004	1.29	Very Poor
Upper Chester River	COASTAL PLAIN	0418-02	2004	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0418-03	2004	2.43	Poor
Upper Chester River	COASTAL PLAIN	0418-04	2004	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0418-05	2004	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0418-06	2004	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0418-07	2004	1.00	Very Poor
Upper Chester River	COASTAL PLAIN	0419-01	2004	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0419-02	2004	1.29	Very Poor
Upper Chester River	COASTAL PLAIN	0419-03	2004	3.86	Fair
Upper Chester River	COASTAL PLAIN	0419-04	2004	3.29	Fair
Upper Chester River	COASTAL PLAIN	0420-01	2004	2.71	Poor
Upper Chester River	COASTAL PLAIN	0420-02	2004	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0421-88	2004	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0421-89	2004	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0421-90	2004	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0422-01	2004	2.71	Poor
Upper Chester River	COASTAL PLAIN	0422-02	2004	4.71	Good
Upper Chester River	COASTAL PLAIN	0422-03	2004	4.43	Good
Upper Chester River	COASTAL PLAIN	0422-04	2004	3.57	Fair
Upper Chester River	COASTAL PLAIN	0422-05	2004	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0423-01	2004	2.14	Poor
Upper Chester River	COASTAL PLAIN	0423-02	2004	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0423-03	2004	1.29	Very Poor
Upper Chester River	COASTAL PLAIN	0423-04	2004	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0423-05	2004	1.29	Very Poor
Upper Chester River	COASTAL PLAIN	0423-06	2004	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0424-02	2004	1.29	Very Poor
Upper Chester River	COASTAL PLAIN	0425-01	2004	3.57	Fair
Upper Chester River	COASTAL PLAIN	0425-02	2004	3.00	Fair
Upper Chester River	COASTAL PLAIN	0425-03	2004	3.29	Fair
Upper Chester River	COASTAL PLAIN	0426-01	2004	3.00	Fair
Upper Chester River	COASTAL PLAIN	0426-02	2004	3.00	Fair
Upper Chester River	COASTAL PLAIN	0426-03	2004	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0427-10	2004	1.29	Very Poor
Upper Chester River	COASTAL PLAIN	0427-01	2004	1.29	Very Poor
Upper Chester River	COASTAL PLAIN	0427-02	2004	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0427-03	2004	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0427-04	2004	2.71	Poor
Upper Chester River	COASTAL PLAIN	0427-05	2004	1.57	Very Poor
Upper Chester River	COASTAL PLAIN	0427-06	2004	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0427-07	2004	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0427-08	2004	1.86	Very Poor
Upper Chester River	COASTAL PLAIN	0427-09	2004	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0482-01	2006	2.43	Poor
Upper Choptank	COASTAL PLAIN	0472-01	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0472-02	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0472-03	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0472-04	2000	3.29	Fair
Upper Choptank	COASTAL PLAIN	0472-05	2000	2.14	Poor
Upper Choptank	COASTAL PLAIN	0473-01	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0473-02	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0473-03	2000	2.14	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Upper Choptank	COASTAL PLAIN	0473-04	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0473-05	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0475-01	2000	3.29	Fair
Upper Choptank	COASTAL PLAIN	0475-02	2000	2.14	Poor
Upper Choptank	COASTAL PLAIN	0475-03	2000	1.00	Very Poor
Upper Choptank	COASTAL PLAIN	0475-04	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0475-05	2000	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0477-01	2000	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0477-02	2000	3.29	Fair
Upper Choptank	COASTAL PLAIN	0477-03	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0477-04	2000	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0477-05	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0478-01	2000	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0478-02	2000	1.00	Very Poor
Upper Choptank	COASTAL PLAIN	0478-03	2000	1.00	Very Poor
Upper Choptank	COASTAL PLAIN	0478-05	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0479-01	2000	2.43	Poor
Upper Choptank	COASTAL PLAIN	0479-02	2000	2.43	Poor
Upper Choptank	COASTAL PLAIN	0479-03	2000	2.43	Poor
Upper Choptank	COASTAL PLAIN	0479-04	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0479-05	2000	1.00	Very Poor
Upper Choptank	COASTAL PLAIN	0480-02	2000	1.00	Very Poor
Upper Choptank	COASTAL PLAIN	0480-03	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0480-04	2000	2.14	Poor
Upper Choptank	COASTAL PLAIN	0480-05	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0481-01	2000	3.29	Fair
Upper Choptank	COASTAL PLAIN	0481-02	2000	2.71	Poor
Upper Choptank	COASTAL PLAIN	0481-03	2000	3.86	Fair
Upper Choptank	COASTAL PLAIN	0481-04	2000	3.29	Fair
Upper Choptank	COASTAL PLAIN	0481-05	2000	3.57	Fair
Upper Choptank	COASTAL PLAIN	0482-01	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0482-02	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0482-03	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0482-04	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0482-05	2000	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0483-01	2000	3.00	Fair
Upper Choptank	COASTAL PLAIN	0483-02	2000	3.00	Fair
Upper Choptank	COASTAL PLAIN	0483-03	2000	3.00	Fair
Upper Choptank	COASTAL PLAIN	0483-04	2000	2.43	Poor
Upper Choptank	COASTAL PLAIN	0483-05	2000	3.00	Fair
Upper Choptank	COASTAL PLAIN	0484-01	2000	1.00	Very Poor
Upper Choptank	COASTAL PLAIN	0484-02	2000	2.14	Poor
Upper Choptank	COASTAL PLAIN	0484-03	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0484-04	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0484-05	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0485-01	2000	3.57	Fair
Upper Choptank	COASTAL PLAIN	0485-02	2000	2.14	Poor
Upper Choptank	COASTAL PLAIN	0485-03	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0485-04	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0485-05	2000	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0486-01	2000	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0486-02	2000	2.14	Poor
Upper Choptank	COASTAL PLAIN	0486-03	2000	3.00	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Upper Choptank	COASTAL PLAIN	0486-04	2000	3.00	Fair
Upper Choptank	COASTAL PLAIN	0487-01	2000	3.29	Fair
Upper Choptank	COASTAL PLAIN	0487-02	2000	3.86	Fair
Upper Choptank	COASTAL PLAIN	0487-03	2000	4.14	Good
Upper Choptank	COASTAL PLAIN	0487-04	2000	4.43	Good
Upper Choptank	COASTAL PLAIN	0487-05	2000	3.57	Fair
Upper Choptank	COASTAL PLAIN	0488-01	2000	4.71	Good
Upper Choptank	COASTAL PLAIN	0488-02	2000	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0488-03	2000	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0488-04	2000	1.00	Very Poor
Upper Choptank	COASTAL PLAIN	0488-05	2000	3.00	Fair
Upper Choptank	COASTAL PLAIN	0490-01	2000	2.71	Poor
Upper Choptank	COASTAL PLAIN	0490-02	2000	3.57	Fair
Upper Choptank	COASTAL PLAIN	0490-03	2000	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0490-04	2000	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0490-05	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0492-01	2000	3.00	Fair
Upper Choptank	COASTAL PLAIN	0492-02	2000	2.71	Poor
Upper Choptank	COASTAL PLAIN	0492-03	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0492-04	2000	1.00	Very Poor
Upper Choptank	COASTAL PLAIN	0492-05	2000	2.14	Poor
Upper Choptank	COASTAL PLAIN	0494-01	2000	3.86	Fair
Upper Choptank	COASTAL PLAIN	0494-02	2000	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0494-04	2000	3.86	Fair
Upper Choptank	COASTAL PLAIN	0494-05	2000	3.86	Fair
Upper Choptank	COASTAL PLAIN	0500-02	2000	2.43	Poor
Upper Choptank	COASTAL PLAIN	0500-03	2000	4.14	Good
Upper Choptank	COASTAL PLAIN	0500-04	2000	4.71	Good
Upper Choptank	COASTAL PLAIN	0500-05	2000	2.14	Poor
Upper Choptank	COASTAL PLAIN	0504-01	2005	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0504-02	2005	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0504-03	2005	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0504-04	2005	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0504-05	2005	3.29	Fair
Upper Choptank	COASTAL PLAIN	0506-01	2005	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0506-02	2005	1.86	Very Poor
Upper Choptank	COASTAL PLAIN	0506-03	2005	1.00	Very Poor
Upper Choptank	COASTAL PLAIN	0506-04	2005	1.29	Very Poor
Upper Choptank	COASTAL PLAIN	0513-01	2005	2.14	Poor
Upper Choptank	COASTAL PLAIN	0513-02	2005	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0513-03	2005	2.71	Poor
Upper Choptank	COASTAL PLAIN	0513-04	2005	1.57	Very Poor
Upper Choptank	COASTAL PLAIN	0513-05	2005	1.29	Very Poor
Upper Elk River	COASTAL PLAIN	0368-01	2006	1.86	Very Poor
Upper Elk River	COASTAL PLAIN	0368-02	2006	1.57	Very Poor
Upper Elk River	COASTAL PLAIN	0368-03	2006	1.86	Very Poor
Upper Elk River	COASTAL PLAIN	0368-04	2006	1.57	Very Poor
Upper Elk River	COASTAL PLAIN	0368-05	2006	1.00	Very Poor
Upper Elk River	COASTAL PLAIN	0369-01	2006	4.43	Good
Upper Elk River	COASTAL PLAIN	0369-02	2006	3.86	Fair
Upper Elk River	COASTAL PLAIN	0369-03	2006	3.29	Fair
Upper Elk River	COASTAL PLAIN	0369-04	2006	2.71	Poor
Upper Elk River	COASTAL PLAIN	0369-05	2006	3.29	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Upper Elk River	COASTAL PLAIN	0370-01	2006	1.57	Very Poor
Upper Elk River	COASTAL PLAIN	0370-01	2008	1.57	Very Poor
Upper Elk River	COASTAL PLAIN	0370-01	2009	2.71	Poor
Upper Elk River	COASTAL PLAIN	0370-02	2006	2.71	Poor
Upper Elk River	COASTAL PLAIN	0370-02	2008	2.71	Poor
Upper Elk River	COASTAL PLAIN	0370-02	2009	2.43	Poor
Upper Elk River	COASTAL PLAIN	0370-03	2006	2.71	Poor
Upper Elk River	COASTAL PLAIN	0370-03	2009	1.57	Very Poor
Upper Elk River	COASTAL PLAIN	0370-04	2006	2.43	Poor
Upper Elk River	COASTAL PLAIN	0370-04	2009	1.86	Very Poor
Upper Elk River	COASTAL PLAIN	0370-05	2006	1.29	Very Poor
Upper Elk River	COASTAL PLAIN	0371-01	2006	3.29	Fair
Upper Elk River	COASTAL PLAIN	0371-01	2008	5.00	Good
Upper Elk River	COASTAL PLAIN	0371-02	2006	1.57	Very Poor
Upper Elk River	COASTAL PLAIN	0371-02	2008	3.29	Fair
Upper Elk River	COASTAL PLAIN	0371-02	2009	3.86	Fair
Upper Elk River	COASTAL PLAIN	0371-03	2006	3.00	Fair
Upper Elk River	COASTAL PLAIN	0371-03	2008	2.71	Poor
Upper Elk River	COASTAL PLAIN	0371-03	2009	2.43	Poor
Upper Elk River	COASTAL PLAIN	0371-04	2006	2.43	Poor
Upper Elk River	COASTAL PLAIN	0371-05	2006	3.86	Fair
Upper Elk River	COASTAL PLAIN	0372-01	2006	1.00	Very Poor
Upper Elk River	COASTAL PLAIN	0372-02	2006	1.00	Very Poor
Upper Elk River	COASTAL PLAIN	0372-03	2006	1.86	Very Poor
Upper Elk River	COASTAL PLAIN	0372-04	2006	1.86	Very Poor
Upper Elk River	COASTAL PLAIN	0372-05	2006	1.57	Very Poor
Upper Elk River	COASTAL PLAIN	0373-01	2006	2.43	Poor
Upper Elk River	COASTAL PLAIN	0373-02	2006	1.57	Very Poor
Upper Elk River	COASTAL PLAIN	0373-03	2006	1.57	Very Poor
Upper Elk River	COASTAL PLAIN	0373-04	2006	1.57	Very Poor
Upper Elk River	COASTAL PLAIN	0373-05	2006	2.43	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0240-01	2007	2.43	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0240-02	2007	4.43	Good
Upper Monocacy River	NON-COASTAL PLAIN	0240-03	2007	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0242-01	2007	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0242-02	2007	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0242-03	2007	1.00	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0243-01	2007	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0243-02	2007	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0243-03	2007	3.86	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0244-01	2007	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0244-02	2007	3.86	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0244-03	2007	4.14	Good
Upper Monocacy River	NON-COASTAL PLAIN	0251-01	2007	3.86	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0251-01	2009	4.43	Good
Upper Monocacy River	NON-COASTAL PLAIN	0251-02	2007	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0251-02	2009	3.00	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0251-03	2007	3.86	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0252-01	2007	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0252-02	2007	4.43	Good
Upper Monocacy River	NON-COASTAL PLAIN	0252-03	2007	4.14	Good
Upper Monocacy River	NON-COASTAL PLAIN	0253-01	2007	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0253-02	2007	3.00	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Upper Monocacy River	NON-COASTAL PLAIN	0253-03	2007	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0240-01	2000	3.00	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0240-02	2000	3.86	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0240-03	2000	2.43	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0240-04	2000	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0240-05	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0241-01	2000	1.86	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0241-02	2000	3.86	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0241-03	2000	1.00	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0242-01	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0243-01	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0243-02	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0243-03	2000	5.00	Good
Upper Monocacy River	NON-COASTAL PLAIN	0243-04	2000	4.43	Good
Upper Monocacy River	NON-COASTAL PLAIN	0244-01	2000	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0244-02	2000	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0244-03	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0244-04	2000	5.00	Good
Upper Monocacy River	NON-COASTAL PLAIN	0244-05	2000	5.00	Good
Upper Monocacy River	NON-COASTAL PLAIN	0245-01	2000	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0245-02	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0245-03	2000	1.57	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0245-04	2000	1.57	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0245-05	2000	1.86	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0246-01	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0246-02	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0246-03	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0246-04	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0246-05	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0247-01	2000	2.14	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0247-02	2000	3.86	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0247-03	2000	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0247-04	2000	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0249-01	2000	2.43	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0250-02	2000	3.00	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0250-03	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0250-04	2000	3.00	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0250-05	2000	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0251-01	2000	3.86	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0251-01	2005	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0251-02	2000	3.86	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0251-03	2000	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0251-04	2000	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0251-05	2000	3.86	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0252-01	2000	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0252-02	2000	5.00	Good
Upper Monocacy River	NON-COASTAL PLAIN	0252-03	2000	4.14	Good
Upper Monocacy River	NON-COASTAL PLAIN	0252-04	2000	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0253-01	2000	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0253-02	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0253-03	2000	4.71	Good
Upper Monocacy River	NON-COASTAL PLAIN	0253-04	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0253-05	2000	3.57	Fair

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Upper Monocacy River	NON-COASTAL PLAIN	0254-01	2000	2.43	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0254-02	2000	2.71	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0254-03	2000	2.43	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0254-04	2000	1.57	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0255-01	2000	1.86	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0255-02	2000	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0255-03	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0255-04	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0255-81	2004	1.57	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0256-01	2000	2.14	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0256-02	2000	2.43	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0256-03	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0256-04	2000	3.00	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0256-05	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0257-01	2000	2.71	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0257-03	2000	1.57	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0257-04	2000	3.00	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0257-05	2000	2.14	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0258-01	2000	2.43	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0258-02	2000	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0258-03	2000	2.71	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0258-04	2000	2.14	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0258-05	2000	2.71	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0259-01	2000	3.00	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0259-02	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0259-03	2000	2.71	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0259-04	2000	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0259-05	2000	1.86	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0260-01	2000	2.71	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0260-02	2000	3.00	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0260-03	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0260-04	2000	3.00	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0260-05	2000	3.57	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0261-01	2000	2.14	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0261-02	2000	1.86	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0261-03	2000	1.57	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0261-04	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0261-05	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0262-01	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0262-02	2000	3.00	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0264-01	2000	1.86	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0264-02	2000	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0264-03	2000	1.29	Very Poor
Upper Monocacy River	NON-COASTAL PLAIN	0264-04	2000	3.29	Fair
Upper Monocacy River	NON-COASTAL PLAIN	0264-05	2000	2.43	Poor
Upper Monocacy River	NON-COASTAL PLAIN	0267-01	2000	2.43	Poor
Upper Pocomoke River	COASTAL PLAIN	0652-01	2009	1.86	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0652-02	2009	1.00	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0652-03	2009	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0653-02	2009	1.86	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0653-03	2009	2.14	Poor
Upper Pocomoke River	COASTAL PLAIN	0654-01	2009	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0654-03	2009	1.00	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Upper Pocomoke River	COASTAL PLAIN	0655-02	2009	2.14	Poor
Upper Pocomoke River	COASTAL PLAIN	0655-03	2009	1.86	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0641-01	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0641-02	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0641-03	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0641-04	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0641-05	2001	2.43	Poor
Upper Pocomoke River	COASTAL PLAIN	0643-01	2001	1.29	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0643-02	2001	1.00	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0643-04	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0645-01	2001	1.00	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0645-02	2001	1.86	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0645-04	2001	1.29	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0648-01	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0648-02	2001	1.86	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0648-03	2001	1.86	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0648-04	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0648-05	2001	1.29	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0649-02	2001	1.00	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0649-03	2001	1.00	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0649-05	2001	1.00	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0652-04	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0652-05	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0653-01	2001	2.43	Poor
Upper Pocomoke River	COASTAL PLAIN	0653-02	2001	1.86	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0653-03	2001	2.14	Poor
Upper Pocomoke River	COASTAL PLAIN	0653-04	2001	1.00	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0653-05	2001	1.86	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0654-01	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0654-02	2001	1.29	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0654-03	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0654-04	2001	1.57	Very Poor
Upper Pocomoke River	COASTAL PLAIN	0654-05	2001	1.29	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0977-01	2007	2.43	Poor
West Chesapeake Bay	COASTAL PLAIN	0977-02	2007	2.14	Poor
West Chesapeake Bay	COASTAL PLAIN	0977-03	2007	1.57	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0978-01	2007	1.57	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0978-02	2007	2.14	Poor
West Chesapeake Bay	COASTAL PLAIN	0978-03	2007	1.00	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0979-01	2007	1.00	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0979-02	2007	1.00	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0979-03	2007	1.57	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0980-01	2007	2.14	Poor
West Chesapeake Bay	COASTAL PLAIN	0980-02	2007	1.86	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0980-03	2007	1.00	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0981-01	2007	1.57	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0981-02	2007	1.29	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0981-03	2007	1.29	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0982-02	2007	1.29	Very Poor
West Chesapeake Bay	COASTAL PLAIN	0982-03	2007	1.29	Very Poor
West River	COASTAL PLAIN	0983-01	2008	2.14	Poor
West River	COASTAL PLAIN	0983-02	2008	1.29	Very Poor
West River	COASTAL PLAIN	0983-03	2008	1.29	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
West River	COASTAL PLAIN	0983-04	2008	1.00	Very Poor
West River	COASTAL PLAIN	0984-01	2008	1.29	Very Poor
West River	COASTAL PLAIN	0985-01	2008	2.43	Poor
West River	COASTAL PLAIN	0985-02	2008	2.43	Poor
West River	COASTAL PLAIN	0985-03	2008	1.86	Very Poor
West River	COASTAL PLAIN	0985-04	2008	2.43	Poor
West River	COASTAL PLAIN	0985-05	2008	1.00	Very Poor
West River	COASTAL PLAIN	0986-01	2008	1.57	Very Poor
West River	COASTAL PLAIN	0986-02	2008	1.00	Very Poor
West River	COASTAL PLAIN	0983-01	2002	1.86	Very Poor
West River	COASTAL PLAIN	0983-02	2002	3.00	Fair
West River	COASTAL PLAIN	0983-03	2002	1.57	Very Poor
West River	COASTAL PLAIN	0983-04	2002	1.57	Very Poor
West River	COASTAL PLAIN	0983-05	2002	2.71	Poor
West River	COASTAL PLAIN	0983-06	2002	1.86	Very Poor
West River	COASTAL PLAIN	0985-01	2002	1.57	Very Poor
West River	COASTAL PLAIN	0985-02	2002	1.86	Very Poor
West River	COASTAL PLAIN	0985-03	2002	1.86	Very Poor
West River	COASTAL PLAIN	0985-04	2002	2.71	Poor
West River	COASTAL PLAIN	0985-05	2002	1.86	Very Poor
West River	COASTAL PLAIN	0985-06	2002	2.14	Poor
Western Branch	COASTAL PLAIN	0912-01	2008	1.29	Very Poor
Western Branch	COASTAL PLAIN	0912-02	2008	2.43	Poor
Western Branch	COASTAL PLAIN	0912-03	2008	2.43	Poor
Western Branch	COASTAL PLAIN	0919-01	2008	2.14	Poor
Western Branch	COASTAL PLAIN	0919-02	2008	1.86	Very Poor
Western Branch	COASTAL PLAIN	0919-03	2008	1.00	Very Poor
Western Branch	COASTAL PLAIN	0919-04	2008	2.43	Poor
Western Branch	COASTAL PLAIN	0919-05	2008	2.43	Poor
Western Branch	COASTAL PLAIN	0920-01	2008	1.57	Very Poor
Western Branch	COASTAL PLAIN	0920-02	2008	3.00	Fair
Western Branch	COASTAL PLAIN	0920-03	2008	3.00	Fair
Western Branch	NON-COASTAL PLAIN	9011-01	2000	4.71	Good
Western Branch	NON-COASTAL PLAIN	9012-01	2000	4.14	Good
Western Branch	NON-COASTAL PLAIN	9013-01	2000	4.14	Good
Western Branch	COASTAL PLAIN	0911-01	2005	2.43	Poor
Western Branch	COASTAL PLAIN	0911-02	2005	1.57	Very Poor
Western Branch	COASTAL PLAIN	0911-03	2005	1.57	Very Poor
Western Branch	COASTAL PLAIN	0911-04	2005	2.43	Poor
Western Branch	COASTAL PLAIN	0911-05	2005	2.71	Poor
Western Branch	COASTAL PLAIN	0919-01	2001	3.00	Fair
Western Branch	COASTAL PLAIN	0919-02	2001	1.86	Very Poor
Western Branch	COASTAL PLAIN	0919-03	2001	2.71	Poor
Western Branch	COASTAL PLAIN	0919-04	2001	4.14	Good
Western Branch	COASTAL PLAIN	0919-05	2001	1.86	Very Poor
Western Branch	COASTAL PLAIN	0921-01	2001	1.86	Very Poor
Western Branch	COASTAL PLAIN	0921-02	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0921-03	2001	2.71	Poor
Western Branch	COASTAL PLAIN	0922-01	2001	2.43	Poor
Western Branch	COASTAL PLAIN	0922-02	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0923-01	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0923-02	2001	1.29	Very Poor
Western Branch	COASTAL PLAIN	0923-03	2001	1.57	Very Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Western Branch	COASTAL PLAIN	0923-04	2001	1.00	Very Poor
Western Branch	COASTAL PLAIN	0923-05	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0923-81	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0923-82	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0923-83	2001	2.43	Poor
Western Branch	COASTAL PLAIN	0923-84	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0923-85	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0924-01	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0924-02	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0924-03	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0924-04	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0924-05	2001	1.29	Very Poor
Western Branch	COASTAL PLAIN	0925-01	2001	1.86	Very Poor
Western Branch	COASTAL PLAIN	0925-02	2001	1.86	Very Poor
Western Branch	COASTAL PLAIN	0925-03	2001	1.00	Very Poor
Western Branch	COASTAL PLAIN	0925-04	2001	1.86	Very Poor
Western Branch	COASTAL PLAIN	0926-01	2001	1.29	Very Poor
Western Branch	COASTAL PLAIN	0926-02	2001	1.29	Very Poor
Western Branch	COASTAL PLAIN	0926-03	2001	1.00	Very Poor
Western Branch	COASTAL PLAIN	0926-04	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0926-05	2001	1.00	Very Poor
Western Branch	COASTAL PLAIN	0926-81	2001	1.86	Very Poor
Western Branch	COASTAL PLAIN	0926-82	2001	1.86	Very Poor
Western Branch	COASTAL PLAIN	0926-83	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0926-84	2001	1.29	Very Poor
Western Branch	COASTAL PLAIN	0926-85	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0927-01	2001	1.29	Very Poor
Western Branch	COASTAL PLAIN	0927-02	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0927-03	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0927-04	2001	1.00	Very Poor
Western Branch	COASTAL PLAIN	0927-05	2001	1.29	Very Poor
Western Branch	COASTAL PLAIN	0927-82	2001	1.29	Very Poor
Western Branch	COASTAL PLAIN	0927-83	2001	1.29	Very Poor
Western Branch	COASTAL PLAIN	0927-84	2001	1.00	Very Poor
Western Branch	COASTAL PLAIN	0929-01	2001	1.00	Very Poor
Western Branch	COASTAL PLAIN	0929-02	2001	1.00	Very Poor
Western Branch	COASTAL PLAIN	0929-03	2001	1.00	Very Poor
Western Branch	COASTAL PLAIN	0929-04	2001	1.29	Very Poor
Western Branch	COASTAL PLAIN	0929-81	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0929-82	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0929-83	2001	1.57	Very Poor
Western Branch	COASTAL PLAIN	0929-84	2001	1.57	Very Poor
Wicomico Creek	COASTAL PLAIN	0564-01	2000	1.00	Very Poor
Wicomico Creek	COASTAL PLAIN	0564-02	2000	1.29	Very Poor
Wicomico Creek	COASTAL PLAIN	0564-04	2000	1.57	Very Poor
Wicomico Creek	COASTAL PLAIN	0564-05	2000	1.29	Very Poor
Wicomico Creek	COASTAL PLAIN	0565-01	2000	1.00	Very Poor
Wicomico Creek	COASTAL PLAIN	0565-02	2000	1.29	Very Poor
Wicomico Creek	COASTAL PLAIN	0565-03	2000	2.14	Poor
Wicomico Creek	COASTAL PLAIN	0565-04	2000	1.00	Very Poor
Wicomico Creek	COASTAL PLAIN	0565-05	2000	1.29	Very Poor
Wicomico River	COASTAL PLAIN	0732-01	2004	3.29	Fair
Wicomico River	COASTAL PLAIN	0732-02	2004	3.29	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Wicomico River	COASTAL PLAIN	0732-03	2004	3.57	Fair
Wicomico River	COASTAL PLAIN	0733-01	2004	1.00	Very Poor
Wicomico River	COASTAL PLAIN	0733-02	2004	1.86	Very Poor
Wicomico River	COASTAL PLAIN	0733-03	2004	1.57	Very Poor
Wicomico River	COASTAL PLAIN	0733-04	2004	2.14	Poor
Wicomico River	COASTAL PLAIN	0734-01	2004	2.14	Poor
Wicomico River	COASTAL PLAIN	0734-02	2004	1.86	Very Poor
Wicomico River	COASTAL PLAIN	0734-03	2004	1.57	Very Poor
Wicomico River	COASTAL PLAIN	0736-01	2004	4.43	Good
Wicomico River	COASTAL PLAIN	0736-02	2004	4.71	Good
Wicomico River	COASTAL PLAIN	0737-01	2004	3.29	Fair
Wicomico River	COASTAL PLAIN	0737-02	2004	4.43	Good
Wicomico River	COASTAL PLAIN	0737-03	2004	3.57	Fair
Wicomico River	COASTAL PLAIN	0738-01	2004	3.57	Fair
Wicomico River	COASTAL PLAIN	0738-03	2004	4.43	Good
Wicomico River	COASTAL PLAIN	0742-01	2004	3.86	Fair
Wicomico River	COASTAL PLAIN	0742-02	2004	4.14	Good
Wicomico River	COASTAL PLAIN	0743-01	2004	4.43	Good
Wicomico River Head	COASTAL PLAIN	0566-01	2000	1.29	Very Poor
Wicomico River Head	COASTAL PLAIN	0566-02	2000	1.86	Very Poor
Wicomico River Head	COASTAL PLAIN	0566-03	2000	1.29	Very Poor
Wicomico River Head	COASTAL PLAIN	0566-04	2000	2.43	Poor
Wicomico River Head	COASTAL PLAIN	0566-05	2000	2.71	Poor
Wicomico River Head	COASTAL PLAIN	0568-03	2000	1.57	Very Poor
Wicomico River Head	COASTAL PLAIN	0568-04	2000	1.00	Very Poor
Wicomico River Head	COASTAL PLAIN	0568-05	2000	1.86	Very Poor
Wicomico River Head	COASTAL PLAIN	0569-01	2000	1.57	Very Poor
Wicomico River Head	COASTAL PLAIN	0569-02	2000	1.57	Very Poor
Wicomico River Head	COASTAL PLAIN	0569-04	2000	1.00	Very Poor
Wicomico River Head	COASTAL PLAIN	0569-05	2000	1.29	Very Poor
Wills Creek	NON-COASTAL PLAIN	0099-01	2009	2.71	Poor
Wills Creek	NON-COASTAL PLAIN	0099-02	2009	1.86	Very Poor
Wills Creek	NON-COASTAL PLAIN	0100-01	2009	3.00	Fair
Wills Creek	NON-COASTAL PLAIN	0100-02	2009	1.57	Very Poor
Wills Creek	NON-COASTAL PLAIN	0100-03	2009	3.29	Fair
Wills Creek	NON-COASTAL PLAIN	0101-01	2004	4.14	Good
Wills Creek	NON-COASTAL PLAIN	0101-02	2004	4.71	Good
Wills Creek	NON-COASTAL PLAIN	0101-03	2004	4.14	Good
Wills Creek	NON-COASTAL PLAIN	0101-04	2004	2.43	Poor
Wills Creek	NON-COASTAL PLAIN	0101-05	2004	4.14	Good
Wills Creek	NON-COASTAL PLAIN	0102-01	2004	4.14	Good
Wills Creek	NON-COASTAL PLAIN	0102-02	2004	5.00	Good
Wills Creek	NON-COASTAL PLAIN	0102-03	2004	3.00	Fair
Wills Creek	NON-COASTAL PLAIN	0102-04	2004	5.00	Good
Wills Creek	NON-COASTAL PLAIN	0102-05	2004	3.57	Fair
Wills Creek	NON-COASTAL PLAIN	0103-01	2004	4.71	Good
Wills Creek	NON-COASTAL PLAIN	0103-02	2004	4.14	Good
Wills Creek	NON-COASTAL PLAIN	0103-03	2004	4.43	Good
Wills Creek	NON-COASTAL PLAIN	0103-04	2004	4.43	Good
Wills Creek	NON-COASTAL PLAIN	0103-05	2004	4.14	Good
Wills Creek	NON-COASTAL PLAIN	0095-01	2004	4.71	Good
Wills Creek	NON-COASTAL PLAIN	0095-02	2004	4.14	Good
Wills Creek	NON-COASTAL PLAIN	0095-03	2004	3.57	Fair

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Wills Creek	NON-COASTAL PLAIN	0095-05	2004	2.71	Poor
Wills Creek	NON-COASTAL PLAIN	0095-06	2004	1.00	Very Poor
Wills Creek	NON-COASTAL PLAIN	0096-01	2004	1.29	Very Poor
Wills Creek	NON-COASTAL PLAIN	0096-04	2004	3.00	Fair
Wills Creek	NON-COASTAL PLAIN	0096-05	2004	1.57	Very Poor
Wills Creek	NON-COASTAL PLAIN	0097-01	2004	1.00	Very Poor
Wills Creek	NON-COASTAL PLAIN	0097-02	2004	3.00	Fair
Wills Creek	NON-COASTAL PLAIN	0097-03	2004	1.29	Very Poor
Wills Creek	NON-COASTAL PLAIN	0097-04	2004	2.71	Poor
Wills Creek	NON-COASTAL PLAIN	0097-05	2004	2.43	Poor
Wills Creek	NON-COASTAL PLAIN	0098-01	2004	4.14	Good
Wills Creek	NON-COASTAL PLAIN	0098-02	2004	2.43	Poor
Wills Creek	NON-COASTAL PLAIN	0098-03	2004	4.14	Good
Wills Creek	NON-COASTAL PLAIN	0098-04	2004	4.14	Good
Wills Creek	NON-COASTAL PLAIN	0098-05	2004	3.57	Fair
Wills Creek	NON-COASTAL PLAIN	0099-01	2004	2.43	Poor
Wills Creek	NON-COASTAL PLAIN	0099-02	2004	2.71	Poor
Wills Creek	NON-COASTAL PLAIN	0099-03	2004	4.71	Good
Wills Creek	NON-COASTAL PLAIN	0099-05	2004	1.57	Very Poor
Wye River	COASTAL PLAIN	0433-01	2003	1.57	Very Poor
Wye River	COASTAL PLAIN	0433-02	2003	2.71	Poor
Wye River	COASTAL PLAIN	0434-01	2003	3.00	Fair
Wye River	COASTAL PLAIN	0435-01	2003	3.29	Fair
Wye River	COASTAL PLAIN	0435-02	2003	1.29	Very Poor
Wye River	COASTAL PLAIN	0435-03	2003	4.43	Good
Wye River	COASTAL PLAIN	0435-04	2003	1.29	Very Poor
Wye River	COASTAL PLAIN	0436-01	2003	1.57	Very Poor
Wye River	COASTAL PLAIN	0436-02	2003	1.29	Very Poor
Wye River	COASTAL PLAIN	0436-03	2003	1.29	Very Poor
Wye River	COASTAL PLAIN	0436-04	2003	3.86	Fair
Wye River	COASTAL PLAIN	0436-05	2003	1.86	Very Poor
Wye River	COASTAL PLAIN	0437-01	2003	2.71	Poor
Wye River	COASTAL PLAIN	0437-02	2003	1.29	Very Poor
Wye River	COASTAL PLAIN	0437-03	2003	1.29	Very Poor
Wye River	COASTAL PLAIN	0437-04	2003	2.71	Poor
Wye River	COASTAL PLAIN	0437-05	2003	1.29	Very Poor
Youghiogheny River	NON-COASTAL PLAIN	0002-03	2006	3.57	Fair
Youghiogheny River	NON-COASTAL PLAIN	0005-01	2006	3.29	Fair
Youghiogheny River	NON-COASTAL PLAIN	0005-02	2006	3.00	Fair
Youghiogheny River	NON-COASTAL PLAIN	0010-01	2006	4.14	Good
Youghiogheny River	NON-COASTAL PLAIN	0010-02	2006	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0010-03	2006	2.43	Poor
Youghiogheny River	NON-COASTAL PLAIN	0010-04	2006	4.14	Good
Youghiogheny River	NON-COASTAL PLAIN	0010-05	2006	3.57	Fair
Youghiogheny River	NON-COASTAL PLAIN	0011-01	2006	3.00	Fair
Youghiogheny River	NON-COASTAL PLAIN	0011-01	2007	3.86	Fair
Youghiogheny River	NON-COASTAL PLAIN	0011-02	2006	2.14	Poor
Youghiogheny River	NON-COASTAL PLAIN	0011-02	2007	3.57	Fair
Youghiogheny River	NON-COASTAL PLAIN	0011-03	2006	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0011-03	2007	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0011-04	2006	4.14	Good
Youghiogheny River	NON-COASTAL PLAIN	0012-01	2006	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0012-01	2009	2.43	Poor

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Youghiogheny River	NON-COASTAL PLAIN	0012-02	2006	3.57	Fair
Youghiogheny River	NON-COASTAL PLAIN	0012-02	2009	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0012-03	2006	2.14	Poor
Youghiogheny River	NON-COASTAL PLAIN	0012-03	2009	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0012-04	2006	3.00	Fair
Youghiogheny River	NON-COASTAL PLAIN	0012-05	2006	3.86	Fair
Youghiogheny River	NON-COASTAL PLAIN	0013-01	2006	4.14	Good
Youghiogheny River	NON-COASTAL PLAIN	0013-01	2007	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0013-02	2006	3.29	Fair
Youghiogheny River	NON-COASTAL PLAIN	0013-02	2007	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0013-03	2006	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0013-03	2007	3.00	Fair
Youghiogheny River	NON-COASTAL PLAIN	0013-04	2006	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0013-05	2006	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0014-01	2006	2.14	Poor
Youghiogheny River	NON-COASTAL PLAIN	0014-01	2007	1.29	Very Poor
Youghiogheny River	NON-COASTAL PLAIN	0014-02	2006	2.43	Poor
Youghiogheny River	NON-COASTAL PLAIN	0014-02	2007	2.43	Poor
Youghiogheny River	NON-COASTAL PLAIN	0014-03	2006	3.29	Fair
Youghiogheny River	NON-COASTAL PLAIN	0014-03	2007	1.29	Very Poor
Youghiogheny River	NON-COASTAL PLAIN	0014-04	2006	1.29	Very Poor
Youghiogheny River	NON-COASTAL PLAIN	0014-05	2006	1.57	Very Poor
Youghiogheny River	NON-COASTAL PLAIN	0015-01	2006	3.86	Fair
Youghiogheny River	NON-COASTAL PLAIN	0015-01	2007	3.29	Fair
Youghiogheny River	NON-COASTAL PLAIN	0015-02	2006	3.57	Fair
Youghiogheny River	NON-COASTAL PLAIN	0015-02	2007	3.57	Fair
Youghiogheny River	NON-COASTAL PLAIN	0015-03	2006	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0015-03	2007	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0015-04	2006	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0015-05	2006	1.57	Very Poor
Youghiogheny River	NON-COASTAL PLAIN	0016-01	2006	3.00	Fair
Youghiogheny River	NON-COASTAL PLAIN	0016-02	2006	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0016-03	2006	2.71	Poor
Youghiogheny River	NON-COASTAL PLAIN	0016-04	2006	2.71	Poor
Youghiogheny River	NON-COASTAL PLAIN	0017-01	2006	3.00	Fair
Youghiogheny River	NON-COASTAL PLAIN	0017-03	2006	3.00	Fair
Youghiogheny River	NON-COASTAL PLAIN	0017-04	2006	2.71	Poor
Youghiogheny River	NON-COASTAL PLAIN	0017-05	2006	3.57	Fair
Youghiogheny River	NON-COASTAL PLAIN	0018-01	2006	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-01	2007	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-02	2006	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-02	2007	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-03	2006	3.00	Fair
Youghiogheny River	NON-COASTAL PLAIN	0018-03	2007	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-04	2006	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-05	2006	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-06	2006	3.86	Fair
Youghiogheny River	NON-COASTAL PLAIN	0018-07	2006	3.57	Fair
Youghiogheny River	NON-COASTAL PLAIN	0018-08	2006	4.14	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-09	2006	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-10	2006	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0019-01	2006	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0019-02	2006	5.00	Good

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8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Youghiogheny River	NON-COASTAL PLAIN	0019-03	2006	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0019-04	2006	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0019-05	2006	3.86	Fair
Youghiogheny River	NON-COASTAL PLAIN	0019-06	2006	3.29	Fair
Youghiogheny River	NON-COASTAL PLAIN	0020-03	2006	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0020-04	2006	2.43	Poor
Youghiogheny River	NON-COASTAL PLAIN	0021-01	2006	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0021-02	2006	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0021-03	2006	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0021-04	2006	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0021-05	2006	4.14	Good
Youghiogheny River	NON-COASTAL PLAIN	0022-01	2009	3.57	Fair
Youghiogheny River	NON-COASTAL PLAIN	0007-01	2001	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0010-01	2001	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0010-02	2001	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0010-03	2001	1.29	Very Poor
Youghiogheny River	NON-COASTAL PLAIN	0011-01	2001	4.71	Good
Youghiogheny River	NON-COASTAL PLAIN	0011-01	2005	4.14	Good
Youghiogheny River	NON-COASTAL PLAIN	0011-02	2001	2.14	Poor
Youghiogheny River	NON-COASTAL PLAIN	0011-02	2005	3.29	Fair
Youghiogheny River	NON-COASTAL PLAIN	0011-03	2001	3.57	Fair
Youghiogheny River	NON-COASTAL PLAIN	0011-03	2005	3.29	Fair
Youghiogheny River	NON-COASTAL PLAIN	0011-04	2001	4.14	Good
Youghiogheny River	NON-COASTAL PLAIN	0014-02	2001	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0011-05	2001	3.57	Fair
Youghiogheny River	NON-COASTAL PLAIN	0013-02	2001	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0013-03	2001	3.29	Fair
Youghiogheny River	NON-COASTAL PLAIN	0016-01	2001	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0016-02	2001	2.14	Poor
Youghiogheny River	NON-COASTAL PLAIN	0016-03	2001	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0016-04	2001	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0016-05	2001	3.00	Fair
Youghiogheny River	NON-COASTAL PLAIN	0017-01	2001	2.14	Poor
Youghiogheny River	NON-COASTAL PLAIN	0017-02	2001	3.86	Fair
Youghiogheny River	NON-COASTAL PLAIN	0018-01	2001	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-02	2001	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-03	2001	3.29	Fair
Youghiogheny River	NON-COASTAL PLAIN	0018-04	2001	2.71	Poor
Youghiogheny River	NON-COASTAL PLAIN	0018-05	2001	5.00	Good
Youghiogheny River	NON-COASTAL PLAIN	0018-81	2004	3.86	Fair
Youghiogheny River	NON-COASTAL PLAIN	0020-01	2001	4.14	Good
Youghiogheny River	NON-COASTAL PLAIN	0021-01	2001	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0021-02	2001	4.14	Good
Youghiogheny River	NON-COASTAL PLAIN	0021-03	2001	3.29	Fair
Youghiogheny River	NON-COASTAL PLAIN	0021-04	2001	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0021-05	2001	3.29	Fair
Youghiogheny River	NON-COASTAL PLAIN	0022-01	2001	3.86	Fair
Youghiogheny River	NON-COASTAL PLAIN	0022-02	2001	2.43	Poor
Youghiogheny River	NON-COASTAL PLAIN	0022-03	2001	4.43	Good
Youghiogheny River	NON-COASTAL PLAIN	0022-04	2001	2.43	Poor
Youghiogheny River	NON-COASTAL PLAIN	0022-05	2001	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0754-01	2008	3.86	Fair
Zekiah Swamp	COASTAL PLAIN	0754-01	2009	4.71	Good

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Zekiah Swamp	COASTAL PLAIN	0754-02	2008	1.86	Very Poor
Zekiah Swamp	COASTAL PLAIN	0754-02	2009	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0754-03	2008	1.29	Very Poor
Zekiah Swamp	COASTAL PLAIN	0754-03	2009	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0754-04	2008	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0754-05	2008	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0755-01	2008	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0755-02	2008	2.43	Poor
Zekiah Swamp	COASTAL PLAIN	0755-03	2008	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0755-04	2008	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0755-05	2008	1.29	Very Poor
Zekiah Swamp	COASTAL PLAIN	0756-01	2008	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0756-01	2009	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0756-02	2008	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0757-01	2008	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0757-01	2009	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0757-02	2008	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0757-03	2008	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0758-01	2008	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0758-01	2009	2.43	Poor
Zekiah Swamp	COASTAL PLAIN	0758-02	2008	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0758-02	2009	3.86	Fair
Zekiah Swamp	COASTAL PLAIN	0758-03	2008	3.86	Fair
Zekiah Swamp	COASTAL PLAIN	0758-21	2008	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0759-01	2009	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0759-02	2009	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0759-03	2009	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0759-21	2008	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0759-22	2008	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0759-23	2008	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0759-24	2008	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0760-01	2009	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0760-02	2008	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0760-03	2008	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0760-04	2008	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0761-01	2009	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0761-21	2008	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0761-22	2008	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0761-23	2008	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0761-24	2008	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0761-25	2008	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0762-01	2009	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0762-02	2009	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0762-03	2009	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0762-21	2008	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0762-22	2008	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0762-23	2008	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0762-24	2008	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0762-25	2008	2.43	Poor
Zekiah Swamp	COASTAL PLAIN	0763-01	2009	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0763-02	2009	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0763-03	2009	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0763-21	2008	2.71	Poor

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Zekiah Swamp	COASTAL PLAIN	0763-22	2008	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0763-23	2008	2.43	Poor
Zekiah Swamp	COASTAL PLAIN	0763-25	2008	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0764-01	2009	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0764-02	2009	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0764-22	2008	2.43	Poor
Zekiah Swamp	COASTAL PLAIN	0764-23	2008	2.43	Poor
Zekiah Swamp	COASTAL PLAIN	0764-24	2008	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0764-25	2008	1.57	Very Poor
Zekiah Swamp	COASTAL PLAIN	0765-01	2009	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0765-04	2008	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0765-05	2008	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0766-01	2009	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0766-02	2009	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0766-04	2008	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0766-05	2008	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0767-01	2009	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0767-02	2009	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0767-21	2008	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0767-22	2008	5.00	Good
Zekiah Swamp	COASTAL PLAIN	0767-23	2008	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0767-25	2008	3.86	Fair
Zekiah Swamp	COASTAL PLAIN	0768-01	2008	1.57	Very Poor
Zekiah Swamp	COASTAL PLAIN	0768-01	2009	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0768-02	2008	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0768-02	2009	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0768-03	2008	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0768-03	2009	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0768-04	2008	2.43	Poor
Zekiah Swamp	COASTAL PLAIN	0768-05	2008	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0769-01	2008	1.29	Very Poor
Zekiah Swamp	COASTAL PLAIN	0769-01	2009	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0769-02	2008	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0769-02	2009	2.43	Poor
Zekiah Swamp	COASTAL PLAIN	0769-03	2008	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0769-04	2008	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0769-05	2008	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0754-01	2001	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0754-02	2001	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0754-03	2001	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0754-04	2001	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0754-05	2001	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0755-01	2001	3.86	Fair
Zekiah Swamp	COASTAL PLAIN	0755-02	2001	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0755-03	2001	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0755-04	2001	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0755-05	2001	1.86	Very Poor
Zekiah Swamp	COASTAL PLAIN	0756-01	2001	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0756-02	2001	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0756-03	2001	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0756-04	2001	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0757-01	2001	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0757-02	2001	5.00	Good

Appendix E - Sample Results

8-Digit Watershed	Region	Site	Year	Family BIBI	Stream Health Rating
Zekiah Swamp	COASTAL PLAIN	0757-03	2001	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0757-04	2001	1.86	Very Poor
Zekiah Swamp	COASTAL PLAIN	0758-01	2001	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0758-02	2001	3.86	Fair
Zekiah Swamp	COASTAL PLAIN	0758-03	2001	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0758-04	2001	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0758-05	2001	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0759-01	2001	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0759-02	2001	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0759-03	2001	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0759-04	2001	3.86	Fair
Zekiah Swamp	COASTAL PLAIN	0760-01	2001	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0760-02	2001	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0760-03	2001	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0760-04	2001	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0761-01	2001	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0761-02	2001	1.57	Very Poor
Zekiah Swamp	COASTAL PLAIN	0761-03	2001	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0761-04	2001	1.57	Very Poor
Zekiah Swamp	COASTAL PLAIN	0761-05	2001	1.00	Very Poor
Zekiah Swamp	COASTAL PLAIN	0762-01	2001	4.71	Good
Zekiah Swamp	COASTAL PLAIN	0762-02	2001	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0762-03	2001	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0762-04	2001	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0764-01	2001	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0764-02	2001	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0764-03	2001	1.29	Very Poor
Zekiah Swamp	COASTAL PLAIN	0764-04	2001	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0764-05	2001	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0765-01	2001	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0765-02	2001	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0765-03	2001	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0766-01	2001	1.29	Very Poor
Zekiah Swamp	COASTAL PLAIN	0766-02	2001	1.86	Very Poor
Zekiah Swamp	COASTAL PLAIN	0766-03	2001	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0766-04	2001	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0766-05	2001	1.29	Very Poor
Zekiah Swamp	COASTAL PLAIN	0767-01	2001	3.86	Fair
Zekiah Swamp	COASTAL PLAIN	0767-02	2001	3.57	Fair
Zekiah Swamp	COASTAL PLAIN	0767-03	2001	2.43	Poor
Zekiah Swamp	COASTAL PLAIN	0767-04	2001	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0767-05	2001	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0768-01	2001	2.43	Poor
Zekiah Swamp	COASTAL PLAIN	0768-02	2001	3.00	Fair
Zekiah Swamp	COASTAL PLAIN	0768-03	2001	4.14	Good
Zekiah Swamp	COASTAL PLAIN	0768-04	2001	1.57	Very Poor
Zekiah Swamp	COASTAL PLAIN	0768-05	2001	2.14	Poor
Zekiah Swamp	COASTAL PLAIN	0769-01	2001	4.43	Good
Zekiah Swamp	COASTAL PLAIN	0769-02	2001	2.71	Poor
Zekiah Swamp	COASTAL PLAIN	0769-03	2001	3.29	Fair
Zekiah Swamp	COASTAL PLAIN	0769-04	2001	2.43	Poor
Zekiah Swamp	COASTAL PLAIN	0769-05	2001	2.71	Poor