References

Anne Arundel County. 2011. Anne Arundel County Biological Monitoring and Assessment Program: Quality Assurance Project Plan. Revised May 2011. Prepared by KCI Technologies, Inc. for Anne Arundel County Department of Public Works, Watershed Ecosystem and Restoration Services. Annapolis, MD. For additional information, contact Mr. Chris Victoria (410-222-4240, <PWVICT16@aacounty.org>)

Anne Arundel County. 2012. Regenerative Step Pool Storm Conveyance (SPSC) Design Guidelines. Prepared by the Anne Arundel County Department of Public Works, Bureau of Engineering, Annapolis, Maryland, 21401. Revision 5: December 2012. 36 pp.

Barbour, M.T., J. Gerritsen, B.D. Snyder, and J.B. Stribling. 1999. Rapid Bioassessment Protocols for Use in Streams and Wadeable Rivers: Periphyton, Benthic Macroinvertebrates and Fish, Second Edition. EPA 841-B-99-002. U.S. Environmental Protection Agency; Office of Water; Washington, D.C.

Beechie, T.J., M.M. Pollock and S. Baker. 2008. Channel incision, evolution and potential recovery in the Walla Walla and Tuscannon River basins, northwest USA. Earth Surf. Process. Landforms. 33: 784-800.

Blocksom, K.A. 2003. A performance comparison of metric scoring methods for a multimetric index for Mid-Atlantic Highlands streams. Environmental Management. 31(5): 670-682.

Boward, D. Personal communication on 14 March 2006 with C. Victoria.

Julian, J.P. and R. Torres. 2006. Hydraulic erosion of cohesive riverbanks. Geomorphology. 76: 193-206.

McCabe, D.J. and N.J. Gotelli. 2000. Effects of disturbance frequency, intensity, and area on assemblages of stream macroinvertebrates. Oecologia. 124: 270-279.

Malanson, G.P. 1993. Riparian Landscapes. Cambridge University Press, Great Britain. ISBN 0 521 38431 1. pp. 155-6.

Mecklinberg, D. 2006. The Reference Reach Spreadsheet For Channel Survey Data Management (v. 4.3L), A STREAM Module: Spreadsheet Tools for River Evaluation, Assessment and Monitoring. Ohio Department of Agriculture. Available on-line: http://www.agri.ohio.gov/divs/SWC/SWC.aspx#tog

Miller, S.W., P. Budy and J.C. Schmidt. 2010. Quantifying macroinvertebrate responses to in-stream habitat restoration: applications of meta-analysis to river restoration. Restoration Ecology. 18: 8-19.

Moore, A.A. and M.A. Palmer. 2005. Invertebrate biodiversity in agricultural and urban headwater streams: implications for conservation and management. Ecological Applications. 15(4): 1169-1177.

Paul, M.J., J.B. Stribling, R.J. Klauda, P. F. Kayzak, M.T. Southerland, and N. E. Roth. 2003. A Physical Habitat Index for Wadeable Streams Maryland. Report to Monitoring and Non-Tidal Assessment Division, Maryland Department of Natural Resources, Annapolis, MD.

Piper, M. 2005. Technical Memorandum: Severn River Watershed Bioassessment. Produced by KCI, Inc., and CH2MHILL, Inc., for the Anne Arundel County DPW. 35 pp.

Rosgen, D.L. 1996. Applied River Morphology (Second Edition). Wildland Hydrology. Pagosa Springs, CO.

Southerland, M., G. Rogers, M. Kline, R. Morgan, D. Boward, P. Kazyak, and S. Stranko. 2005. Development of New Fish and Benthic Macroinvertebrate Indices of Biotic Integrity for Maryland Streams. Report to Monitoring and Non-Tidal Assessment Division, Maryland Department of Natural Resources, Annapolis, MD.

Starr, R.R., T.L. McCandless, C.K. Eng, S.L. Davis, M.A. Secrist, and C.J. Victoria. 2010. Western coastal plain reference reach survey. A cooperative study prepared by the U.S. Fish and Wildlife Service, Chesapeake Bay Field Office and the Anne Arundel County Department of Public Works, Watershed, Ecosystem, and Restoration Services, (now the Watershed Protection and Restoration Program). CBFO-S10-02. 21 pp., plus Appendices.

Stranko, S., D. Boward, J. Kilian, A. Becker, M. Ashton, M. Southerland, B. Franks, W. Harbold, and J. Sessna. 2014. Maryland Biological Stream Survey: Round Four Field Sampling Manual. Prepared by the Maryland Department of Natural Resources, Versar, Inc., and University of Maryland Appalachian Laboratory. 2016 Update. 78 pp.

Stribling, J.B., E.W. Leppo, and C. Daley. 1999. Biological Assessment of the Streams and Watersheds of Prince George's County, Maryland. Spring Index Period 1999. PGDER Report No 99-1. Prince George's County, Dept. of Env. Rsrs., Programs and Planning Division, Largo, MD.

Stribling, J.B., B. Jessup, and C.J. Victoria. 2008. Aquatic biological assessment of the watersheds of Anne Arundel County, Maryland: 2006. Anne Arundel County Department of Public Works, Watershed, Ecosystem, and Restoration Services (now the Watershed Protection & Restoration Program), Annapolis, Maryland. 34 pp., plus appendices. Available on-line

Victoria, C.J., J. Markusic, J. Stribling, and B. Jessup. 2011. Aquatic biological assessment of the watersheds of Anne Arundel County, Maryland: 2009. Anne Arundel County Department of Public Works, Watershed and Ecosystem Services (now the Watershed Protection & Restoration Services), Annapolis, Maryland, and Tetra Tech, Inc. Center for Ecological Services, Owings Mills, MD. 41 pp., plus appendices. Available on-line

Waters, T.F. 1995. Sediment in Streams: Sources, Biological Effects, and Control. American Fisheries Society Monograph 7. pp. 61-78.