

Did 20th century efforts to clean up the Potomac River improve its estuarine habitats and restore

A team of [scientists and managers](#) familiar with the estuary attempted to answer this question.

The project was supported with funds or in-kind matches from the Chesapeake Bay Program, the Interstate



The entire report can be referenced as follows:

Buchanan, C. (editor). 1999. Tidal Potomac Integrative Analysis Project: A Series of Reports on the Water

A series of reports completed in 1999 was the principal result of the collaborative interdisciplinary Tidal Potomac

The Synthesis provides an historical perspective of anthropogenic impacts to the estuary. It then integrates

[Front Cover](#) [PDF, 102 KB]

[Executive Summary](#) [PDF, 330 KB]

Updated in 2000

[A Synthesis of the Project Results](#) [PDF, 29.8 MB]

by Claire Buchanan, William D. Romano and Richard V. Lacouture

[Water Quality Section of the Potomac Integrated Analysis Project](#) Appendix A [PDF, 61.9 MB] **Updated in 2000**

by William D. Romano, Bruce D. Michael, and Robert E. Magnien

Potomac Integrative Analysis Report (1999)

Written by Administrator - Last Updated Sunday, 15 June 2008 10:23

[A Historical Analysis of the Eutrophication of the Potomac Estuary](#) Appendix B [PDF, 1.9 MB]
by Norbert A. Jaworski and William D. Romano

[River Flow and Nutrient Load Characteristics, Water Quality Conditions in the Lower Potomac \(MLE2.2\), Sediment-Water Fluxes in the Potomac Estuary](#) Appendix C [PDF, 30.2 MB]
by Walter R. Boynton

[Long-term Trends in Summer Phytoplankton Chlorophyll a in the Tidal Freshwater Potomac River, USA: Relationship to Climate and Management Factors](#) Appendix D [PDF, 410 KB]
by R. Christian Jones

[Chesapeake Bay Habitat Criteria Scores and the Distribution of Submersed Aquatic Vegetation in the Tidal Potomac River and Potomac Estuary, 1983-1997](#) Appendix E [PDF, 761 KB]
by Jurate M. Landwehr, Justin T. Reel, Nancy B. Rybicki, Henry A. Ruhl, and Virginia Carter

[Linkages Among Submersed Aquatic Vegetation, Nutrients, River Discharge, and Weather in the Tidal Potomac River and Estuary](#) [PDF, 1.6] **Updated in 2000**
by Virginia Carter, Jurate M. Landwehr, Nancy B. Rybicki, Justin T. Reel, and Henry A. Ruhl

[Chesapeake Bay Water Quality Monitoring Program 1995 Mesozooplankton Component](#) Appendix F [F]
by Fred Jacobs and William Burton

[Versar Final Report for the Maryland Department of Natural Resources Tidewater Assessments - Potomac Trends](#) Appendix G [PDF, 453 KB]
by J. Ananda Ranasingha