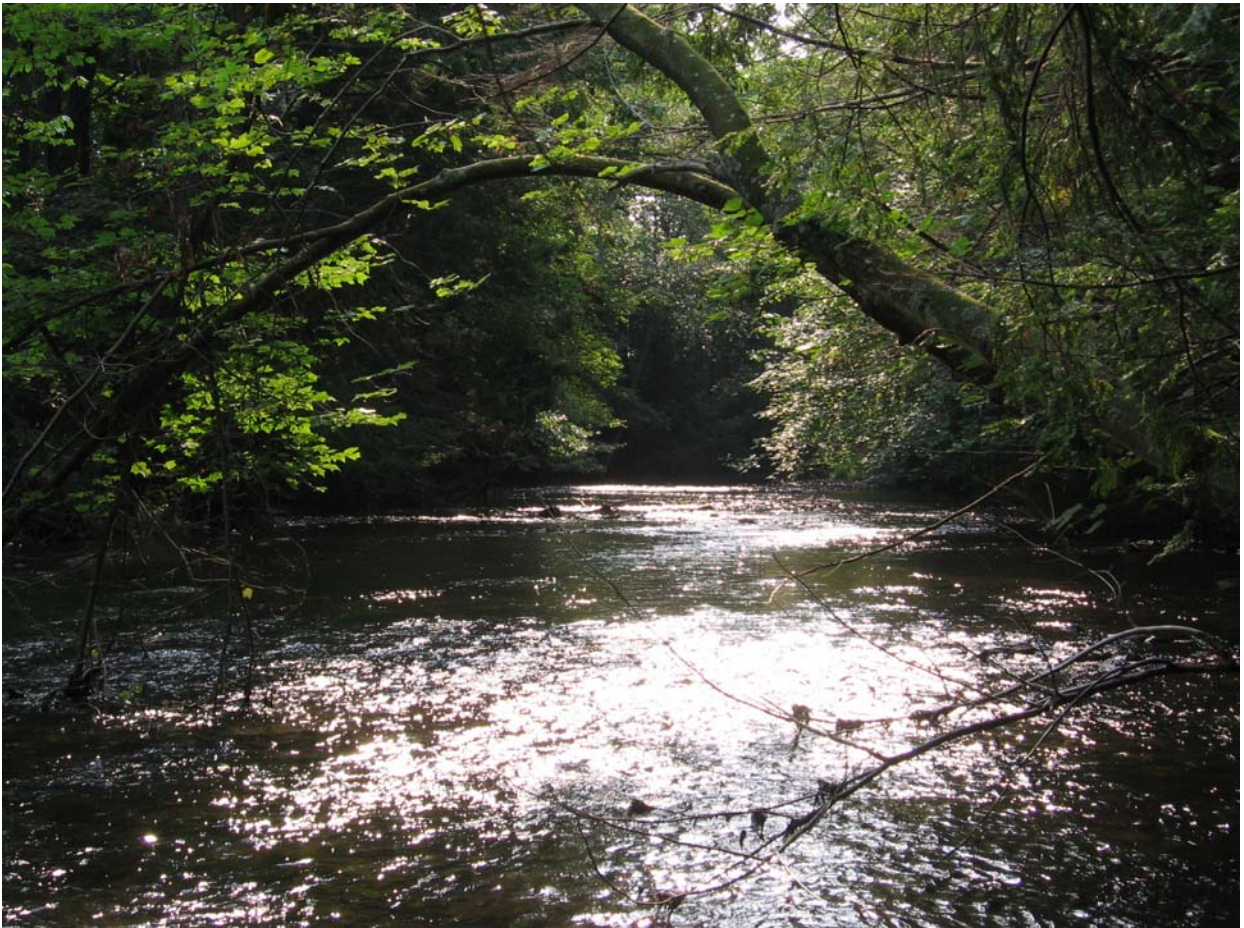


MONROE COUNTY

WATER QUALITY STUDY 2007

Volume II of II – Technical Appendices



MONROE COUNTY PLANNING COMMISSION

Administrative Center

1 Quaker Plaza, Room # 106

Stroudsburg, PA. 18360-2169

(570) 517-3100 Fax (570) 517-3858

mcpc@co.monroe.pa.us

www.co.monroe.pa.us

March 2008

TABLE OF CONTENTS

Monroe County Government	ii
Stream Sampling Stations	1
Map of Sites	9
Methodology	10
Appendix A: Benthic Macroinvertebrates	12
Appendix B: Surface Water Parameters	85
Appendix C: Habitat Analysis	102
Appendix D: Pebble Count	113

PREPARED BY MONROE COUNTY GOVERNMENT

BOARD OF COMMISSIONERS

Suzanne McCool, Chairman
Theresa Merli, Vice-Chairman
Donna M.ASURE, Commissioner
Robert Gress, Chief Clerk/Administrator
John B. Dunn, Solicitor

MONROE COUNTY PLANNING COMMISSION BOARD

Edward Cramer, Chairman
Michael Baxter, Vice Chairman
Merlyn Clarke
Daniel Ferguson
Joe Gilliland
Peggy A. Howarth
Ben Salerno
Marynell Strunk
H. Clark Connor, Solicitor
R.K.R. Hess Associates, Engineer

MONROE COUNTY PLANNING COMMISSION STAFF

John Woodling, Director
Christine Dettore, Senior Planner, Lead/Open Space Coordinator
Christine Meinhart - Fritz, Senior Planner
Matt Neeb, Senior Planner
Steven Rinker, GIS Coordinator/Manager
George Basila, GIS Analyst
Amy Lewis, Environmental Planner
Eric Koopman, Community Planner
Kim Borger, E-911 Addressing Coordinator
Danuta Zawisza-Wilewski, Cartographer/Planner
Sean Anlauf, Planner
Penny Robson, Administrative Coordinator
Michelle Tharp, Grants Assistant