

Wind Point Watershed-Based Plan

A Guide to Protecting and Restoring Watershed Health

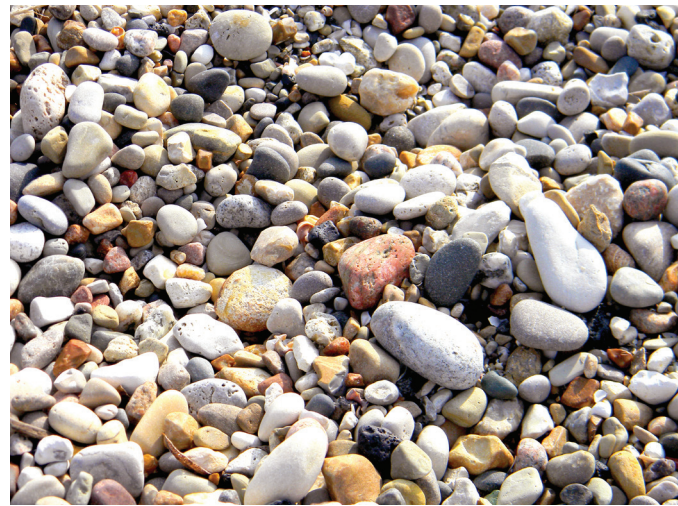
Prepared for
Root-Pike Watershed Initiative Network
By Applied Ecological Services, Inc.
May 2015



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FINAL REPORT



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WIND POINT WATERSHED-BASED PLAN

Milwaukee and Racine Counties, Wisconsin

A Strategy for Protecting and Restoring Watershed Health

FINAL REPORT

May 2015
(AES #12-0325)

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The Root-Pike Watershed Initiative Network (Root-Pike WIN) is a grassroots watershed organization that supports and awards grants to projects that will preserve, promote, and protect watershed health. In 2012, Root-Pike WIN began a watershed planning effort involving collaborative stakeholder meetings and a comprehensive “Watershed-Based Plan” for Wind Point watershed that meets requirements as defined by the United States Environmental Protection Agency (USEPA). Funding for the Wind Point Watershed-Based Plan was provided by Fund for Lake Michigan, SC Johnson Fund, and We Energies Foundation with (Root-Pike WIN) as the recipient of the grant funds. Applied Ecological Services, Inc. (AES) was subsequently hired by Root-Pike WIN in 2012 to develop the watershed plan. In addition, Racine Health Department (RHD) was contracted by Root-Pike WIN to conduct baseline physical, chemical, and microbiological water quality monitoring.

Susan Greenfield acted as Program Manager/Watershed Coordinator for Root-Pike WIN from the beginning of the project until April 2014. Allison Thielen acted as Program Manager/Watershed Coordinator for Root-Pike WIN from April 2014 until project completion in May 2015. Both of these individuals worked closely with watershed stakeholders, Wind Point Planning Advisory Group, and AES to produce the watershed planning document

Applied Ecological Services, Inc. (AES) conducted analysis, summarized results, and authored the Wind Point Watershed-Based Plan.

The Wind Point Planning Advisory Group consists of representatives from various municipal, governmental, private, and public organizations as well as local residents. These partners played an important role in providing input on watershed goals & objectives, various planning approaches, and input on potential watershed projects. Members include:

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All photos by Applied Ecological Services unless otherwise noted.

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(Note: All appendices are included on attached CD: Hard Copies Only)

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APPENDIX B. Center for Watershed Protection ordinance review

APPENDIX C. Wind Point Watershed resource inventory

APPENDIX D. Racine Health Department water quality data and report

APPENDIX E. Funding opportunities

APPENDIX F. Pollutant load and pollutant load reductions models

APPENDIX G. Wind Point watershed environmental issues identification survey

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