

Chapter 20

References

20.1 Watershed Plan References

<i>"Nippersink Creek Watershed Plan"</i> Nippersink Creek Watershed Planning Committee	September 1998
<i>"McHenry County Land Use Plan Year 2010 Update"</i> McHenry County	October 20, 1993
<i>"Village of Ringwood 2030 Comprehensive Land Use Plan"</i> Village of Ringwood, Illinois	March 27, 2006
<i>"Village of Richmond Comprehensive Plan"</i> Village of Richmond, Illinois	November 4, 1997
<i>"Village of Spring Grove Comprehensive Plan"</i> Village of Spring Grove, Illinois	May 8, 2007
<i>"Woodstock Comprehensive Plan 2002"</i> City of Woodstock, Illinois	May 7 th , 2002
<i>"Alden Township Land Use Plan"</i> Alden Township Plan Commission	April 6, 2005
<i>"Natural Areas Protection Guide"</i> McHenry County Conservation District	Spring 2007
<i>"2005 McHenry County Natural Areas Inventory"</i> McHenry County Conservation District	May 2005
<i>"McHenry County Stormwater Management Ordinance"</i> McHenry County	January 20, 2004
<i>"Illinois Integrated Water Quality Report and Section 303(d) List"</i> Illinois Environmental Protection Agency – Bureau of Water	April, 2006

“Water Quality of Nippersink Creek and Wonder Lake, McHenry County, Illinois, 1994-2001” United States Geological Survey. USGS Scientific Investigations Report 2004-5085
<http://il.water.usgs.gov/pubs/sir2004-5085.pdf>

“Physical, Chemical, and Biological Responses to Urbanization in the Fox and Des Plaines River Basins of Northeastern Illinois and Southeastern Wisconsin”
United States Geological Survey. USGS Scientific Investigations Report 2005-5218
<http://il.water.usgs.gov/pubs/sir2005-5218.pdf>

20.2 Watershed Protection References & Resources

20.2.1 Organization & Agencies

U.S. Environmental Protection Agency

<http://www.epa.gov/owow/nps/>

The Land Conservancy of McHenry County

<http://www.conservemc.org/>

The McHenry County Conservation District

<http://www.mccdistrict.org/>

McHenry County Soil & Water Conservation District

<http://www.mchenryswcd.org/>

McHenry County Defenders

<http://www.mcdef.org/>

Alden Township Plan Commission

<http://www.aldenplan.org/>

Friends of the Fox River

<http://www.friendsofthefoxriver.org/>

Fox River Ecosystem Partnership

<http://www.foxriverecosystem.org/>

Fox River Study Group, Inc.

<http://foxriverstudygroup.org/>

The Center for Watershed Protection

<http://www.cwp.org/>

McHenry County 2030 Comprehensive Plan

<http://www.mchenrycounty2030plan.com/>

20.2.2 Publications

"Blackberry Creek Watershed Alternatives Futures Analysis"

Conservation Design Forum 2003.

"Naturalization of headwater streams in Illinois: challenges and possibilities"

Rhoads BL, Herricks EE. 1996. In *River Channel Restoration: Guiding Principles for Sustainable Projects*, Brookes A, Shields Jr FD (eds). Wiley: New York; 331–367.

"Human-induced geomorphic change in low-energy agricultural streams: an example from East-central Illinois" Rhoads BL, Urban MA. 1997. In *Proceedings of the Conference on Management of Landscapes Disturbed by Channel Incision*

20.2.3 Internet-based References

"Guidance for Developing Watershed Action Plans in Illinois"

Chicago Metropolitan Agency for Planning May 2007

http://www.chicagoareaplanning.org/watershed/watershed_guide_FINAL.pdf

"Draft Handbook for Developing Watershed Plans to Restore and Protect Our Waters".

2005. United States Environmental Protection Agency. EPA document 841-B-05-005.

http://www.epa.gov/nps/watershed_handbook/

"The Practice of Watershed Protection", 2000. Editors Thomas R. Schueler and Heather K. Holland, Center for Watershed Protection

www.stormwatercenter.net

"Stormwater Magazine"

<http://www.stormh2o.com/sw.html>

20.2.4

Resources Used in Preparation of GIS Data Layers

- McHenry County Mapping
 - 2010 Land Use Plan
 - Parcel Maps
 - ADID Wetlands
 - Public Open Space / Protected Land
- Village of Wonder Lake
 - Comprehensive Land Use Plan
 - Facility Planning Area Boundary
- City of Woodstock
 - Comprehensive Land Use Plan
 - Facility Planning Area Boundary
- Village of Richmond
 - Comprehensive Plan
 - Facility Planning Area Boundary
 - WWTP Anti-degradation Study
- Village of Ringwood
 - 2030 Comprehensive Land Use Plan
- Village of Hebron
 - Facility Planning Area Boundary
 - WWTP Anti-degradation Study
- Illinois Natural History Survey
 - Biological Data (Fish/Mussels/T&E)
- Natural Resource Conservation Service
 - Soils (Hydric/Permeability/Aquifer Sensitivity, etc.)
- Friends of the Fox River
 - Fox River Watershed Monitoring Network Sampling Data
- McHenry County Conservation District
 - Protected Land / Public Open Space
 - Biological Inventories
- NIPC
 - 2030 Population Projections

20.2.5 Resources Used in Preparation of Pollutant Loading Modeling

“An Approach for Using Load Duration Curves in the Development of TMDL’s.”
Environmental Protection Agency (EPA)-2007.

Report EPA 841-B-07-006 available at <http://www.epa.gov/owow/tmdl/techsupp.html>

“Integrated Water Quality Report and Section 303(d) List – 2006”

Illinois Environmental Protection Agency (IEPA)

<http://www.epa.state.il.us/water/water-quality/report-2006/2006-report.pdf>

“Stormwater Manager’s Resource Center, Pollution Prevention Fact Sheet: Animal Waste” Collection Center for Watershed Protection (CWP),.

http://www.stormwatercenter.net/Pollution_Prevention_Factsheets/AnimalWasteCollection.htm

“Microbes and Urban Watersheds: Concentrations, Sources, & Pathways”

Center for Watershed Protection, Article 17, Vol. 3(1): 554-565.

“Nutrient Movement from the Lawn to the Stream”

The Practice of Watershed Protection, Article 4. Vol. 2(1): 239-246

“Storm Water Pollution Control: Municipal, Industrial, and Construction NPDES Compliance, 2nd Ed”

Dodson, Roy D. 1999, McGraw-Hill Professional Pollution Control Industry, 448 pages.

“Are management-based regulations effective? Evidence from state pollution prevention programs.” Lori Snyder Benneer. 2007. Journal of Policy Analysis and Management, Volume 26, Issue 2, Pages 327-348

“The Poplar Creek Watershed Action Plan,”

Chicago Metropolitan Agency for Planning (CMAP). 2006.

“Soil Survey of McHenry County, Illinois Part I and II.” 1995

United States Department of Agriculture (USDA), Natural Resource Conservation Service (NRCS).

The reports can be accessed at:

http://soildatamart.nrcs.usda.gov/Manuscripts/IL111/0/McHenry_IL.pdf

“Analysis of Treatment System Performance, International Stormwater Best Management Practices (BMP) Database [1999-2007]”

Water Environment Research Foundation (WERF): October 2007.

<http://www.bmpdatabase.org/BMPPerformance.htm>