

## **ADDITIONAL RESOURCES**

### **General/Operational BMPs for municipalities**

1. Center for Watershed Protection: *Urban Subwatershed Restoration Manual Series*
  - a. Manual 8: Pollution Source Control Practices  
[http://www.bebuffered.com/downloads/center\\_watershed\\_protection\\_pollution\\_source.pdf](http://www.bebuffered.com/downloads/center_watershed_protection_pollution_source.pdf)
  - b. Manual 9: Municipal Pollution Prevention/ Good Housekeeping Practices  
[http://www.in.gov/indot/files/Municipal\\_Pollution\\_Prevention\\_and\\_Good\\_Housekeeping.pdf](http://www.in.gov/indot/files/Municipal_Pollution_Prevention_and_Good_Housekeeping.pdf)
2. Alameda Countywide Clean Water Program General Fact Sheet on Stormwater Pollution Reduction Practices for Business and Property Owners [http://www.org/good\\_house\\_fact\\_sht.pdf](http://www.org/good_house_fact_sht.pdf)
3. Storm Water Management for Industrial Activities: Developing Pollution Prevention Plans and Best Management Practices Summary Guidance <http://www.epa.gov/npdes/pubs/owm0236a.pdf>
4. National Menu of Best Management Practices  
[http://cfpub.epa.gov/npdes/stormwater/menuofbmps/index.cfm?action=min\\_measure&min\\_measure\\_id=6](http://cfpub.epa.gov/npdes/stormwater/menuofbmps/index.cfm?action=min_measure&min_measure_id=6)
5. Santa Monica, CA Urban runoff BMPs for municipal facilities case study  
[http://cfpub.epa.gov/npdes/stormwater/casestudies\\_specific.cfm?case\\_id=2&CFID=2785611&CFTOKEN=65295474](http://cfpub.epa.gov/npdes/stormwater/casestudies_specific.cfm?case_id=2&CFID=2785611&CFTOKEN=65295474)
6. NC State University. How to do Phase II: Guidance for Local Governments  
<http://www.bae.ncsu.edu/topic/phase2/index.htm>
7. Protecting Water Resources and Managing Stormwater  
[http://www.unh.edu/erg/cstev/pubs\\_specs\\_info/stormwater\\_guide.pdf](http://www.unh.edu/erg/cstev/pubs_specs_info/stormwater_guide.pdf)
8. Issues in Ecology, Ecological Association of America: Nonpoint Pollution of Surface Waters with P, N  
<http://www.esa.org/esa/wp-content/uploads/2013/03/issue3.pdf>
9. Erie County DEP & WNY Stormwater Coalition: For Municipal Operations: A Guidance Document of BMPs and Inspection Checklists  
[http://www2.erie.gov/environment/sites/www2.erie.gov.environment/files/uploads/guidance\\_document.pdf](http://www2.erie.gov/environment/sites/www2.erie.gov.environment/files/uploads/guidance_document.pdf)
10. Erie County DEP & WNY Stormwater Coalition: Pollution Prevention/Good Housekeeping for Municipal Operations: Standard Operating Procedures  
[http://www2.erie.gov/environment/sites/www2.erie.gov.environment/files/uploads/StwtrPPGH\\_SOP.pdf](http://www2.erie.gov/environment/sites/www2.erie.gov.environment/files/uploads/StwtrPPGH_SOP.pdf)

### **Phosphorus Fertilizer Bans**

11. University of Minnesota: Stormwater Book: Case Study #9: Assessment of source reduction due to phosphorus-free fertilizers <http://stormwaterbook.safl.umn.edu/content/case-study-9-assessment-source-reduction-due-phosphorus-free-fertilizers>
12. Evidence for Reduced River Phosphorus Following Implementation of a Lawn Fertilizer Ordinance. John Lehman, Douglas Bell, Kahli McDonald. 2007. Results of instream monitoring following a phosphorus fertilizer ban in Michigan. <https://www.a2gov.org/departments/systems-planning/Sustainability/Documents/FertilizerStudyYear1.pdf>

13. Reduced River Phosphorus Following Implementation of a Lawn Fertilizer Ordinance: Year 2 Results. John Lehman, Kahli McDonald, John Doubek. Results of instream monitoring following a phosphorus fertilizer ban in Michigan. [https://www.a2gov.org/departments/systems-planning/Sustainability/Documents/AnnArbor\\_fertilizerstudy\\_Year2Results.pdf](https://www.a2gov.org/departments/systems-planning/Sustainability/Documents/AnnArbor_fertilizerstudy_Year2Results.pdf)
14. Information on specific phosphorus bans around the county
  - a. Maine: <http://www.maine.gov/dep/blwq/doclake/fert/phospage.htm>
  - b. New Jersey: <http://www.kinnelonboro.org/documents/get-the-phosphorus-out.pdf>
  - c. Annapolis, MD: <http://www.bayjournal.com/article.cfm?article=3511>
  - d. Minnesota: <http://www.mda.state.mn.us/protecting/waterprotection/phoslaw.htm>
  - e. Allegen County, MI: [http://blog.mlive.com/grpress/2008/02/phosphorus\\_fertilizer\\_ban\\_carr.html](http://blog.mlive.com/grpress/2008/02/phosphorus_fertilizer_ban_carr.html)
  - f. Ann Arbor, MI: [http://www.a2gov.org/GOVERNMENT/PUBLICSERVICES/SYSTEMS\\_PLANNING/ENVIRONMNT/Pages/PhosphorusFertilizer.aspx](http://www.a2gov.org/GOVERNMENT/PUBLICSERVICES/SYSTEMS_PLANNING/ENVIRONMNT/Pages/PhosphorusFertilizer.aspx)  
 Stormwater Magazine: River Phosphorus Drops Following P-Free Fertilizer Ordinance  
 Cannon Township, MI: [http://www.cannontwp.org/egov/docs/1205434162\\_906066.pdf](http://www.cannontwp.org/egov/docs/1205434162_906066.pdf)
  - g. Antioch, IL: AN ORDINANCE ESTABLISHING REGULATIONS ON THE USE OF PHOSPHORUS-CONTAINING FERTILIZER <http://illinois.sierraclub.org/w&w/Sprawl/AntiochPBan.html>
  - h. Bay County, MI: <http://www.baycounty-mi.gov/Executive/PhosphorusBan.aspx>
  - i. Muskegon County, MI: MUSKEGON COUNTY BOARD OF COMMISSIONERS AMENDMENT TO ORDINANCE NO. 2006-329 TO BAN FERTILIZER CONTAINING PHOSPHORUS IN MUSKEGON COUNTY  
[http://co.muskegon.mi.us/boardofcommissioners/ordinances/phosphorus\\_ordinance.pdf](http://co.muskegon.mi.us/boardofcommissioners/ordinances/phosphorus_ordinance.pdf)
  - j. Minnesota: Report to the Minnesota Legislature: Effectiveness of the Minnesota Phosphorus Lawn Fertilizer Law. March 15, 2007. Minnesota Department of Agriculture Pesticide and Fertilizer Management Division  
<http://www.mda.state.mn.us/en/sitecore/content/Global/MDADocs/protecting/waterprotection/07phoslawreport.aspx>
  - k. Dane County, WI: <http://www.danewaters.com/management/Phosphorus.aspx>
  - l. Sarasota County, FL: <http://florida.sierraclub.org/suncoast/SarasotaCountypassesstrongFertilizerOrdinance.htm>
  - m. Lee County, FL: <http://www.lee-county.com/gov/dept/NaturalResources/WaterQuality/Documents/Ordinance%20No%20%2008-08.pdf>  
[http://fortmyers.floridaweekly.com/news/2009/0506/top\\_news/014.html](http://fortmyers.floridaweekly.com/news/2009/0506/top_news/014.html)
15. 2014 Draft of Massachusetts MS4 Permit  
<https://www3.epa.gov/region1/npdes/stormwater/ma/Presentation495.pdf>
16. Limitations on the purchase and application of phosphorous containing fertilizer:  
<https://malegislature.gov/Laws/GeneralLaws/PartI/TitleXIX/Chapter128/Section65A>

**Street Sweeping**

17. NPDES/Parking lot and street cleaning  
<http://cfpub.epa.gov/npdes/stormwater/menuofbmps/index.cfm?action=browse&Rbutton=detail&bmp=99>
18. Stormwater Center. Pollution Prevention Fact Sheet: Parking Lot and Street Cleaning (web link)  
[http://www.stormwatercenter.net/Pollution\\_Prevention\\_Factsheets/ParkingLotandStreetCleaning.htm](http://www.stormwatercenter.net/Pollution_Prevention_Factsheets/ParkingLotandStreetCleaning.htm)

19. Center for Watershed Protection: Deriving Reliable Pollutant Rates for Municipal Street Sweeping and Storm Drain Cleanout Programs in the Chesapeake Bay Basin  
<https://www.epa.gov/sites/production/files/2015-11/documents/cbstreetsweeping.pdf>
20. USGS/MassDOT: Quality of Stormwater Runoff Discharged from Mass Highways 2005-07  
[http://pubs.usgs.gov/sir/2009/5269/disc\\_content\\_100a\\_web/sir2009-5269\\_s508.pdf](http://pubs.usgs.gov/sir/2009/5269/disc_content_100a_web/sir2009-5269_s508.pdf)
21. USGS: Evaluation of Street Sweeping as a Stormwater Quality Management Tool in Three Residential Basins in Madison, WI. <http://pubs.usgs.gov/sir/2007/5156/>
22. Stormwater Magazine, Feb 2011: *Street Sweeping 101*  
<http://foresternetwork.com/daily/water/stormwater-management/street-sweeping-101/>
23. USGS: Potential Effects of Structural Controls and Street Sweeping on Stormwater Loads to the Lower Charles River, MA <http://pubs.usgs.gov/wri/wri024220/pdfs/wrir024220.pdf>

### **Vegetation Management**

24. New Hampshire Department of Environmental Services: Municipal Composting of Yard Waste  
<http://des.nh.gov/organization/commissioner/pip/factsheets/sw/documents/sw-3.pdf>
25. Storm Water Basins: Using natural landscaping for water quality & esthetics <http://clean-water.uwex.edu/pubs/pdf/basins.pdf>
26. Wisconsin Department of Natural Resources Technical Standard Interim Turf Nutrient Management  
<http://dnr.wi.gov/runoff/pdf/stormwater/techstds/dnr1100-TurfNutrientManagement.pdf>
27. Cornell University, Dept. of Agricultural and Biological Engineering: Municipal Solid Waste Composting Fact Sheet <http://compost.css.cornell.edu/MSWFactSheets/msw.fs1.html>

### **Green Infrastructure**

28. EPA Green Infrastructure <https://www.epa.gov/green-infrastructure>
29. CRWA Blue Resources <http://www.crwa.org/project-resources#blue-cities-initiative>
30. Interactive green infrastructure mapping tool that was developed for Chelsea by researchers at Harvard. toggle for green roofs, street planters, porous pavement and water harvesting. As you change the levels of each you can see the correlated change in estimated reduction and effect on impervious services. The tool is in beta. [http://zofnass.gsd.harvard.edu/water\\_infotool/sim.html](http://zofnass.gsd.harvard.edu/water_infotool/sim.html)