Green Infrastructure Resource Bibliography  -- Selected Readings, Case Examples and Data

GREEN INFRASTRUCTURE PLANNING


Legal Tools


**Tree Conservation Ordinance:** Fairfax County Virginia. Tree Ordinance and Amendments. Fairfax County. [http://www.fairfaxcounty.gov/dpwes/publications/pfm/treeconservation](http://www.fairfaxcounty.gov/dpwes/publications/pfm/treeconservation)
Examples of urban forest management plans: Urban Forestry South Expo. Management Plans. 
http://www.urbanforestrysouth.org/resources/management-plans

Land and Water Planning


Effects of Urbanization on Stream Ecosystems: http://water.usgs.gov/nawqa/urban


National Biological Information Infrastructure: www.nbii.gov/portal/server.pt

National Wetlands Inventory: www.fws.gov/nwi

Green Infrastructure Planning Economics


Increased pavement longevity:

Green Infrastructure and Improved Community Health Conditions


http://www.gfc.state.ga.us/CommunityForests/TreeBenefits.cfm


Social Marketing and Behavior


GREEN INFRASTRUCTURE EXAMPLES AND CASE STUDIES

Canadian U.S. Bioregion Plan: www.2c1forest.org

The Conservation Fund Green Infrastructure Network:www.greeninfrastructure.net/what_we_do


Green Infrastructure Center: www.gicinc.org/projects.htm

Greenprint for King County, WA (March 2005): dnr.metrokc.gov/wlr/greenprint

Maryland GreenPrint Program (2001): www.dnr.state.md.us/greenways/greenprint

Kinston/Lenoir County, NC Green Infrastructure Plan (2002): www.greeninfrastructure.net/kinston-lenoir_county_profile

Mountains to Sound Project (Puget Sound, WA, 2005): www.mtsgreenway.org/about/index_html


Pima County Multi-Species Restoration Plan (Pima County, AZ, 2006) http://rfcd.pima.gov/wrd/sdcp.htm

Prince Georges County, MD Countywide Green Infrastructure Plan (2005): www.pgplanning.org/Projects/Ongoing_Plans_and_Projects/Environmental/Green_Infrastructure


Virginia-Specific


Virginia Natural Heritage Program: National Heritage Resources Database: [www.dcr.virginia.gov/natural_heritage/nhrinfo.shtml](http://www.dcr.virginia.gov/natural_heritage/nhrinfo.shtml)

SOFTWARE

Tree Canopy Goals and Analysis

**CITYgreen** is a Geographic Information System (GIS) add-on software produced by American Forests. This software requires that tree canopy has already been mapped in order to plug the information into the model, which can be used to determine the costs and benefits of urban trees for stormwater, carbon and pollution sequestration and other values. [http://www.americanforests.org/resources/urbanforests/treedeficit.php](http://www.americanforests.org/resources/urbanforests/treedeficit.php)

**i-Tree** is a state-of-the-art, peer-reviewed public domain software from the USDA Forest Service that provides urban forestry analysis and benefit assessment tools. The i-Tree Tools help communities strengthen their urban forest management and advocacy efforts by quantifying the structure of community trees and the environmental services that trees provide. [http://www.itreetools.org/](http://www.itreetools.org/)