

# Part Four

## Resources and Contacts

### Additional Resources

#### The Essential Reference

*Comprehensive Planning: A Manual for Maine Communities.* Maine State Planning Office. November, 1992. The manual for creating or updating a Comprehensive Land Use Plan in Maine. Free. For more information, contact the State Planning Office. (207) 287-3261. Website: <http://janus.state.me.us/spo>.

#### Economics of Land Use

*The Cost of Sprawl.* Maine State Planning Office. May, 1997. Covers the economics of standard residential development with some surprising and thought provoking data. Available from (207) 287-3261 or download the publication from [www.state.me.us/spo](http://www.state.me.us/spo).

*Open Land, Development, Land Conservation and Property Taxes in Maine's Organized Municipalities.* Brighton, D. for Maine Coast Heritage Trust. January, 1997. Looks at impact of land conservation and development on local property taxes with examples from Vinalhaven, Mount Desert and Freeport. Available from Maine Coast Heritage Trust, One Main Street, Topsham ME 04086. (207) 729-7366.

*The Positive Economics of Conservation: Technical Bulletin No. 112.* Maine Coast Heritage Trust. Assesses the cumulative costs of development and suggests why communities should assess their own development costs and benefits. Provides a list of additional resources, (including a com-

puter program to compute the fiscal cost of development from American Farmland Trust). Available from Maine Coast Heritage Trust. One Main Street, Topsham ME 04086. (207) 729-7366.

#### Forest Fire Prevention

*Common Sense Fire Protection Standards for Real Estate Development in Rural Maine.* Winter 1991. Fire Control Division of Maine Forest Service, Department of Conservation. Available from Fire Control Division of Maine Forest Service. 1-800-750-9777.

*Wildfire is the Enemy of Your Forest Home.* Fire Control Division of Maine Forest Service, Department of Conservation. Available from Fire Control Division of Maine Forest Service. 1-800-750-9777.

#### Forestry and Forest Management

##### Community Forestry

*Community Forestry and Urban Growth: A Toolbox for Incorporating Urban Forestry Elements Into Community Plans.* McFarland, K. 1994. Olympia, Washington. Available from Washington State Department of Natural Resources. (360) 902-1000.

##### Biodiversity

*Wildlife Habitat/Hazard Tree Decision Model.* Informative pamphlet that shows you how to decide whether it is best to keep a tree for wildlife purposes or cut it down for safety reasons. Available from USDA Forest Service,

Northeastern Area State and Private Forestry. (603) 868-7600. Also available from the Maine Forest Service. 1-800-367-0223.

*Biodiversity in the Forests of Maine: Guidelines for Land Management.* Flatbo, G., C. R. Foss and S. K. Pelletier. 1999. UMCE Bulletin 7147. \$25.00. Describes characteristics that influence biological diversity and recommends voluntary forestry practices that can help maintain forest biodiversity in Maine. Available from University of Maine Cooperative Extension. 1-800-287-0274.

##### Forest Management

*A Guide To Logging Aesthetics: Practical Tips for Loggers, Foresters and Landowners.* Jones, Geoffrey T. 1993. Fifty color photographs and text describe cost-effective and proven practices that minimize negative impacts during and immediately after the harvest while enhancing the wildlife, recreational and aesthetic qualities of the woodlot. Bulletin #123NRAES60. \$7.00. Available from Cornell Cooperative Extension. (607) 255-2080. Website: <http://www.cce.cornell.edu/publications/natural-resources.html>.

*Landowner's Guide to Forest Stewardship Practices.* A series on the ecology, stewardship and management of small woodlands. Funded by the Stewardship Incentive Program, which assists owners of more than ten acres. Provides good background information specific to Maine for anyone who wants to know more about the forest in general and their property in particular.

Available from the Department of Conservation, Maine Forest Service. 1-800-367-0223.

***Seeking Professional Forestry Assistance.*** Bulletin #7071.

Available from the University of Maine Cooperative Extension. 1-800-287-0274. Website: <http://www.umext.maine.edu>.

***Selecting a Logger. (Brochure).***

Gives options for choosing a logger. Available from the Department of Conservation, Maine Forest Service. 1-800-367-0223.

***Timber Sales Contract.*** Bulletin #7074.

University of Maine Cooperative Extension. 1-800-287-0274. Website: <http://www.umext.maine>.

***The Woods in Your Backyard: A Landowner's Guide.*** Parrish, Christine R., July, 1999.

Introduces how the woods work in Maine backyards and woodlots including basic forest ecology, wildlife habitat, critical areas and non-timber forest products. Family projects show how to get the whole family and neighborhood interested in the backyard woods while having fun. Non-technical. Available from Department of Conservation, Maine Forest Service, 22 State House Station, Augusta ME 04333. 1-800-367-0223.

***Working with Your Woodland: A Landowner's Guide.*** Beattie, Mollie et al. 1993.

Hanover, NH: University Press of New England. \$22.00. A comprehensive and easy to understand guide for landowners (including municipalities) interested in sound conservation

forest management and timber harvesting. Order from your local bookstore or purchase on-line at [Amazon.com](http://Amazon.com).

**Citizens Guides to Comprehensive Land Use Planning**

***Getting Involved: A Citizen's Guide to Local Planning.***

Natural Resources Council of Maine. An introduction of how citizen's can get involved in the land use planning process for their town and practical suggestions of how to proceed through the comprehensive planning process. Out of print, but photocopies available from NRCM, 271 State Street, Augusta ME 04330-6900. (207) 622-4343.

***Where We Live: A Citizen's Guide to Conducting a Community Environmental Inventory.***

Harker, Donald F. and Elizabeth Ungar Natter. 1995. Washington, DC Island Press. \$18.65. A practical workbook to help citizens find information concerning their local environment and to use that information to further their community land use goals. Order from your local bookstore. Also available from Acorn Naturalists. 1-800-422-8886.

**Land Conservation & Open Space Planning**

***American Farmland Trust.*** Works at the local and federal level to conserve working farmland. The tools and techniques section of this website will help farmers, public officials, conservationists and other citizens understand how to protect precious agricultural land and landscapes, including forest

land. Website: [www.farmland.org](http://www.farmland.org). ***Conservation Options: A Guide for Maine Landowners.*** Schauffler, F. M. 1994.

Brunswick, Maine: The book explains how to protect land in ways that make good financial sense for the all involved. Available from Maine Coast Heritage Trust. (207) 729-7366.

***Conservation Works.***

National Park Service. 1996. A booklet on creating trails, enhancing waterways and developing open spaces in towns and cities. The Androscoggin Greenways are used as an example. Website: <http://www.cr.nps.gov/rtca/rtca-home.html>.

***Creating Open Space Networks Through Conservation Subdivision Design. (Video)***

Arendt, Randall. A step-by-step introduction to combining natural resource conservation and subdivision design in an economically advantageous way. Available on loan from the Maine Forest Service. Contact the Natural Science Educator. (207) 287-4988.

***Forest Legacy: Protecting America's Private Forest Heritage.***

A brochure explaining the Forest Legacy Program and conservation easements. American Forestry Association. Available from the Maine Forest Service, Department of Conservation. 1-800-367-0223.

***Land for Maine's Future Program.***

A voter approved state program to acquire lands of state significance from willing sellers. Handles purchases and conservation easements of lands for the purposes of public access, natural resource conservation and historical value. Municipalities may manage prop-

erties under LMF guidelines. Anyone may submit a proposal for consideration. For more information, contact Maine State Planning Office (207)287-1487. Website: [www.state.me.us/spo.lmf](http://www.state.me.us/spo.lmf).

**Land Trust Alliance.** Promotes voluntary land conservation and strengthens the land trust movement by providing the leadership, information, skills and resources land trusts need to conserve land for the benefit of communities and natural systems. Offers descriptions and examples of land protection options. Website: <http://www.lta.org>.

**Lincoln Institute of Land Policy.** A nonprofit educational institution established to study and teach land policy and taxation. Three program areas: taxation of land and buildings; land markets; and land as common property. Their goal is to make knowledge about these subjects easy to understand for citizens, policy makers and scholars in order to improve public and private decision making. 113 Brattle Street, Cambridge, MA 02138-3400. (617) 661-3016. Website: [www.lincolninst.edu](http://www.lincolninst.edu).

**Maine Coast Heritage Trust.** Provides conservation advisory services to landowners, local land trusts and state and community officials free of charge. One Main Street, Topsham ME 04086. (207) 729-7366. Or P.O. Box 426, Northeast Harbor, ME 04662. (207) 276-5156. Website: [www.mcht.org](http://www.mcht.org).

**Maine Land Trust Network.** A Maine Coast Heritage Trust sponsored network of statewide land trusts. Contact the Maine Coast

Heritage Trust or the Website: [www.mltn.org](http://www.mltn.org).

**Open Space Planning: A Guide for Preserving Your Community's Natural Resources and Quality of Life.** Available from the Maine Department of Conservation, Grants and Community Recreation Division, Bureau of Parks and Lands. (207) 287-4905.

**What Do Trees Have To Do With It? Forestry, Natural Resources and Comprehensive Planning (Video).** Maine Forest Service. Edited video of conference is a good introduction for comprehensive planning committees and conservation commissions on how forests and natural resources fit into the planning process. Free. Contact the Natural Science Educator (207) 287-4988.

### **Land Use Ordinance and Zoning Guidelines**

#### **Effects of Traditional Zoning**

**The Hidden Design in Land Use Ordinances: Assessing the Visual Impact of Dimensions Used for Town Planning in Maine Landscapes.** Craighead, Paula M. March, 1991. MAC/USM Design Arts Project. New England Studies Program, University of Southern Maine. \$9.95. Shows the common result of land use ordinances that were put in place to "preserve the rural character of our town" and failed to do just that. Illustrates why common zoning practices failed and shows how to better reach the goal of maintaining a real "rural" town. Available from USM/New England Studies, 11 Granite Street, Portland ME 04203.

**Sprawl Web Page.** Maine Real Estate and Development Association. For more background on sprawl dialogue in Maine and around the country, visit this page for links on specific topics associated with sprawl. Website: [www/mereda.org/sprawl.htm](http://www/mereda.org/sprawl.htm).

**Working Landscapes: Are We Zoning Our Farmland, Forest Land and Wildlife Habitat Out of Existence?** This booklet argues for functional minimum lot sizes for working farm and forest land and wildlife habitat conservation based on research and analysis. Available from Natural Resources Council of Maine. 271 State Street, Augusta ME 04330-6900. (207) 622-4343.

### **Forestry**

**Forestry Ordinances: Legal Definitions.** Maine Forest Service, 1990. Augusta, Maine. Terms (and associated definitions) that must be used in municipal forestry ordinances. 1-800-367-0223.

**Forestry Ordinances: Guidelines.** Maine Forest Service, 1990. Augusta, Maine. Basic guidelines for writing municipal forestry ordinances. 1-800-367-0223.

### **Municipal Tree Ordinances**

**How to Write a Municipal Tree Ordinance.** The National Arbor Day Foundation. Tree City Bulletin No. 9. Contact the Maine Forest Service Community Forester for more information. 1-800-367-0223.

*Models and Standards for Municipal Tree Ordinances.* Offers examples of tree ordinance provisions and methods for monitoring and managing trees. Also provides practical information on how to address the public's attitude about trees. Website: <http://www.isa-arbor.com/tree-ord.ordintro.htm>.

### **Subdivision Ordinances**

*Growing Greener: Putting Conservation into Local Plans and Ordinances.* Arendt, Randall. 1999. Washington, DC Island Press. \$42.50. A practical, thorough and easy to use workbook on designing subdivision ordinances, comprehensive plans and zoning ordinance changes that are economical and environmentally sound. Model ordinances and Maine examples included. Available from the publisher. 1-800-828-1302.

*Model Subdivision Ordinance.* Available from the Maine State Planning Office. (207) 287-3261 Website: <http://janus.state.me.us/spo>.

### **Maine Forestry Laws**

*A Field Guide to Laws Pertaining to Timber Harvesting in Organized Areas of Maine.* Maine Department of Environmental Protection, 1998. Augusta, Maine. This booklet describes the five state laws that impact timber harvesting in Maine's organized municipalities. An easy to follow guide that cuts through the extensive text of these laws and regulations and provides a simpler, easy to understand version. Available from Maine DEP. 1-800-452-1942.

*Maine Forest Practices Act.* Maine Forest Service, 1999. Augusta, Maine. Describes the Forest Practices Act which governs timber harvesting activity in the state of Maine, specifically Title 12: Conservation, Part 11: Forestry, Chapter 805: Cooperative Forestry Management, Subchapter III-A Forest Practices. Available from Maine Forest Service. 1-800-367-0223.

*Maine Forest Service Rules-Chapter 20: Forest Regeneration & Clearcutting Standards.* Available from the Maine Forest Service, 1999. Augusta, Maine. 1-800-367-0223.

*Maine Shoreland Zoning: A Handbook for Shoreland Owners.* Maine Department of Environmental Protection, 1998. Augusta, Maine. This booklet describes the state's Shoreland Zoning Law and Guidelines, in words and picture, for shoreland owners. Available from Maine DEP. 1-800-452-1942.

### **Maine Forest Statistics & Forest Conditions**

*Forest-Land Owners of Maine, 1982.* Birch, T. W., 1986. USDA Forest Service, Northeast Station, Resource Bulletin NE-90. A statistical analysis of parcel sizes and related land use in the state. Available free from USDA Forest Service, Publications Distribution, 359 Main Road, Delaware, OH 43015.

*Private Forest-land Owners of the Northern United States. 1994.* Birch, T. W., 1996. USDA Forest Service, Northeastern Forest Experiment Station, Resource

Bulletin NE-136. A statistical analysis of parcel sizes, land use and land use trends in New England. Available from USDA Forest Service, Publications Distribution, 359 Main Road, Delaware, OH 43015

*Some Facts About Maine's Forestry Sector.* Field, D.B. 1999. Orono, Maine. A historical and contemporary review, supported by research, of land use, wood products and forest economics. Available free from the University of Maine. (207) 581-2856.

*The State of the Forest and Recommendations for Forest Sustainability Standards: Final Report to the Joint Standing Committee of the 119th Legislature on Agriculture, Conservation and Forestry.* Maine Forest Service, 1999. Augusta, Maine. The State of the Forest report discusses major forest issues, with greater detail and analysis on key issues. The Maine Forest Service is required to report on the State of the Forest biannually. Available free. 1-800-367-0223.

### **Water Quality Protection and Management**

*Best Management Practices: Field Handbook.* 1998. Augusta, Maine. A practical, easy to read pocket handbook that describes BMP's, and how they work in minimizing erosion. Available free from the Maine Forest Service. 1-800-367-0223.

*Riparian Forest Buffers: Function and Design for Protection and Enhancement of Water Resources.* Welsch, D. J. 1991. NA-PR-07-91. Radnor, PA \$2.00. Available

from the USDA Forest Service, Northeastern Area State and Private Forestry, Forest Resources Management. (202) 512-1800.

*Protecting Maine Lakes from Phosphorus Pollution: A new planning guide for cities and towns.*

Maine Department of Environmental Protection. Augusta, Maine. A practical, step-by-step procedure for protecting lakes from phosphorus pollution. Available from the Maine DEP. 1-800-452-1942.

*Protecting Water Quality During Trail or Road Construction in Forested Areas.* Personal Contact: Morten Moesswilde, Water Quality Coordinator, Maine Forest Service. (207) 287-8430 E:mail: [morten\\_moesswilde@state.me.us](mailto:morten_moesswilde@state.me.us).

*The Importance of Streamside Buffers: A Guide for Landowners and Land-Use Decision Makers.* (Brochure). 1997. The benefits of streamside buffers on water quality are discussed. Available from the Rivers Alliance of Connecticut. (860) 693-1602

*Streams.* Augusta, Maine. An easy to read brochure on streams, their functions and ecology. Available from the Maine Department of Environmental Protection. 1-800-452-1942.