

Introduction to Land Protection Module Reading List

Why land protection?

- Brewer, Richard. *Conservancy: The Land Trust Movement in America*. Hanover, NH. University Press of New England. 2003.
 - ➤ Chapter 1 History
 - ➤ Chapter 2 Sprawl
- Farming on the Edge. American Farmland Trust. 2002. https://www.farmlandinfo.org/sites/default/files/Farming_on_the_Edge_2002_1.pdf.
- Susan M. Stein, Ronald E. McRoberts, Ralph J. Alig, Mark D. Nelson, David M. Theobald, Mike Eley, Mike Dechter, and Mary Carr. Forests on the Edge. PNW-GTR-636. 2005. https://www.fs.fed.us/openspace/fote/fote-6-9-05.pdf.

Understanding Landowners

- Who Owns America's Trees, Woods, and Forests. NRS-INF-31-15. 2015. https://www.fs.fed.us/nrs/pubs/inf/nrs_inf_31_15-NWOS-whoowns.pdf
- Howard Mansfield. My Roots are Deeper than Your Pockets. Forest Notes. Society for the Protection of New Hampshire Forests. 2013. (I have a PDF that I can send upon request)
- Markowski-Lindsay M, P Catanzaro, K. Bell, D. Kittredge, E. Markowitz, J. Leahy, B. Butler, A. Milman, and S. Allred. In Forest and Intact: Designating Future use of Family-Forest Owned Land. Journal of Forestry 116 (4):357-366. http://www.familyforestresearchcenter.org/wp-content/uploads/2018/09/markowski-lindsay-et-al-2018.pdf
- Kittredge, David B., M.G. Rickenbach, T.G. Knoot, E. Snellings, and A. Erazo. 2013. It's the Network: How Personal Connections Shape Decisions about Private Forest Use. Northern Journal of Applied Forestry 30(2). http://www.familyforestresearchcenter.org/wp-content/uploads/2016/03/45its-the-network-njaf-dbk.pdf

Conservation Organizations

- Conservancy:
 - \triangleright Chapter 4 Who will save the land?
 - ➤ Ch. 14 A Diversity of Local Land Trusts
- Conservation Organization Mission Statements (This is a document I put together of a sample of national, state, regional and conservation agencies and land trusts' mission statements. It allows students to see the commonalities and difference of the missions of various conservation organizations. I then use the missions to set up land prioritization. I'm happy to share document, but it's Massachusetts-centric)

Land Trust Alliance

- National Land Trust Census Report. 2015. Land Trust Alliance. http://s3.amazonaws.com/landtrustalliance.org/2015NationalLandTrustCensusReport.pdf
- Land Trust Alliance Standards and Practices. Revised 2017. Land Trust Alliance.
 https://s3.amazonaws.com/landtrustalliance.org/publication/files/LandTrustStandardsandPractices2017_0.pdf

Land Prioritization

- Conservancy:
 - ➤ Chapter 5 Choosing Land to Save
- I also post a number of links to Massachusetts land prioritization tools for students to explore:
 - Conservation Assessment and Prioritization System (CAPS): http://umasscaps.org/
 - Natural Heritage BioMap2: http://maps.massgis.state.ma.us/dfg/biomap2.htm
 - ➤ TNC Resilient and Connected Landscapes:

 https://www.conservationgateway.org/ConservationByGeography/NorthAmerica/UnitedStates/edc/reportsdata/terrestrial/resilience/Pages/default.aspx b
 - ➤ Connect the Connecticut: https://connecttheconnecticut.org/
 - ➤ MAPPR Tool 2.0: https://www.massaudubon.org/our-conservation-work/advocacy/shaping-the-future-of-your-community/current-projects/mappr-project/mappr-tool

Land Protection Tools

- Small, Steven. Preserving Family Lands: Book II Conservation Easements chapter
- Trust for Public Land. Doing Deals: Introduction and Assembling the Information chapter
- Diehl, Janet and T. Barrett. The Conservation Easement Handbook. Chapters 1 and 5
- Sample CE/CR from a local land trust and the state's model CE/CR
- Protecting Your Legacy: A Massachusetts guide to conservation-based estate planning: http://masswoods.org/sites/masswoods.org/files/pdf-doc-ppt/Protecting-Your-Legacy.pdf (NOTE: There are state specific version of Protecting Your Legacy for VT, NH, & ME)

Due Diligence

- Trust for Public Land. Doing Deals: Chapter 12 Title, Chapter 13 Survey, Chapter 14 Environmental Assessment, Chapter 15 Appraisals
- An actual land appraisal from a land protection deal

Funding Land Protection

- Land and Water Conservation Fund: https://www.doi.gov/lwcf
- USDA Forest Legacy Program: https://www.fs.fed.us/managing-land/private-land/forest-legacy
- Wildlands and Woodlands Public Conservation Funding in New England Report: https://www.wildlandsandwoodlands.org/public-funding-report

Policy Incentives

- Using the Conservation Tax Incentive: https://s3.amazonaws.com/landtrustalliance.org/ConservationEasementTaxIncentiveBrochure2016.pdf
- Federal Income Tax Incentives: https://www.landtrustalliance.org/topics/taxes/income-tax-incentives-land-conservation
- Estate Tax Incentives for Land Conservation: https://www.landtrustalliance.org/topics/taxes/estate-tax-incentives-land-conservation
- MA Land Conservation Tax Credit: https://www.mass.gov/service-details/commonwealth-conservation-land-tax-credit-cltc

Easement Monitoring

- Bouplon, Renee J. and B. Lind. Conservation Easement Stewardship. Land Trust Alliance. Stewardship of Conserved Land. Pages 1 29. 2008.
- An example Baseline Documentation Report (BDR)
- An example annual monitoring visit form

Stewardship of Conserved Land

- Increasing forest resiliency for an uncertain future: http://masswoods.org/sites/masswoods.net/files/Forest-Resiliency.pdf
- Forest Carbon: An essential natural solution for climate change: http://masswoods.org/sites/masswoods.org/files/Forest-Carbon-web_1.pdf

- Best Management Practices for Nesting Grassland Birds: https://www.massaudubon.org/content/download/19413/274073/file/Best-Management-Practices_Grasslands.pdf
- Picking Our battles: A Guide to Planning Successful Invasive Plant Management Projects: https://wildlife.state.nh.us/invasives/documents/picking-battles.pdf
- Foresters and the Care of Your Land: http://masswoods.org/sites/masswoods.org/files/pdf-doc-ppt/foresters_care_your_land_web.pdf

Community Conservation

- Sims, Katharine R. E., J.R. Thompson, S.R. Meyer, C. Nolte, and J.S. Plisinski. 2019. Assessing the Local Economic Impacts of Land Protection. Conservation Biology 0 (0) 1-10. https://harvardforest.fas.harvard.edu/sites/default/files/Sims_et_al-2019-Conservation_Biology%20%281%29.pdf
- Economic Contributions of Land Conserved by the USDA Forest Service's Forest legacy Program: http://www.familyforestresearchcenter.org/wp-content/uploads/2018/11/FLP-Economic-Contributions-Report-Summary.pdf
- Fiscal impacts of Land Use in Massachusetts: Up-to date Cost of Community Services Analysis for 4
 Massachusetts Communities. https://masswoods.org/sites/masswoods.org/files/pdf-doc-ppt/cost%20of%20community%20services%20for%20four%20towns.pdf
- American Farmland Trust. 1992. Does Farmland Protection Pay? The Cost of Community Services in Three Massachusetts Towns. Northampton, MA: American Farmland Trust
- Kotchen, M.J. and Schlute, S.L. 2009. A Meta-Analysis of Cost of Community Services Studies. International Regional Science Review 32(3):376-399
- Trust for Public Land. The Return on Investment in Parks and Open Space in Massachusetts. 2013. https://www.tpl.org/return-investment-parks-and-open-space-massachusetts#sm.0000s310tiaowd0jwht2gfqtmrci6
- The Regional Conservation Partnership Handbook: https://highstead.net/pdfs/RCP%20Handbook.pdf

Conservation at the Landscape Level

- Wildlands and Woodlands: A Vision for the New England Landscape: https://www.wildlandsandwoodlands.org/sites/default/files/Wildlands%20and%20Woodlands%20New%20England.pdf
- New England Landscape Futures Explorer: https://www.newenglandlandscapes.org/