

## Summary Vita

### Thomas Michael Power

#### Current Position

Principal, Power Consulting  
Research Professor and Professor Emeritus, Department of Economics  
1978-2007: Professor and Chair, Department of Economics  
1968-1977: Associate and Assistant Professor, Department of Economics  
University of Montana

#### Educational Background

B.A. 1962	Lehigh University (Physics)
Ph.D.(1970), M.A.(1965)	Princeton University (Economics)

#### Honors and Awards

Phi Beta Kappa  
B.A. with Honors  
Woodrow Wilson National Fellowship

#### Fields of Specialization

Resource Economics; Regional Economics

#### Publications

##### a. Books

**Accounting for Mother Nature: Changing Demands for Her Bounty**, 2008, Stanford University Press, edited with Terry Anderson and Laura Huggins.

**Post-Cowboy Economics: Pay and Prosperity in the New American West**, 2001, Island Press, with R. Barrett.

**Environmental Protection and Economic Well-Being: The Economic Pursuit of Quality**, M.E. Sharpe Publishers, New York, 1996 (2nd Edition of *The Economic Pursuit of Quality*).

**Lost Landscapes and Failed Economies: The Search for a Value of Place**, 1996, Island Press.

**The Economic Pursuit of Quality**, M.E. Sharpe Publishers, New York, 1988.

**The Economic Value of the Quality of Life**, Westview Press, Boulder, Colorado, 1980.

##### b. Chapters in Books (1990-2010 only)

"The Apostle Islands and Pictured Rocks National Lakeshores on Lake Superior and Amenity-Supported Local Economic Vitality," in ***Rethinking Protected Areas in a Changing World***, edited by Samantha Weber, The George Wright Society, Hancock, MI, 2010, pp. 233-239.

- “Consumption,” *Encyclopedia of Environmental Ethics and Philosophy*, J. Baird Callicott and Robert Frodeman, editors, Macmillian Reference USA, New York, 2009
- “Natural Amenities and Ecosystem Services: The Need for Additional Institutional Innovation,” in *Accounting for Mother Nature: Changing Demands for Her Bounty*, Stanford University Press, 2008, edited by T.M. Power, Terry Anderson, and Laura Huggins.
- “Inflating the Benefits: The Misuse of Economics to Promote Unfettered Motorized Recreation,” in *Thrillcraft: Motorized Recreation and Its Environmental Consequences*, edited by George Wuerthner. Island Press, 2007
- “Avoiding a New Conspiracy of Optimism: Some Economic Thoughts on Hazardous Fuel Reduction Strategies,” in *The Wild Fire Reader: A Century of Failed Forest Policy*, edited by George Wuerthner. Island Press, 2006.
- “The Economic Anomaly of Mining,” in Chapter Three of *Mining in New Mexico: The Environment, Water, Economics, and Sustainable Development*, L. Greer Price, et al., editors. New Mexico Bureau of Geology and Mineral Resources, New Mexico Institute of Mining and Technology, 2005.
- “The Supply and Demand for Natural Amenities: An Overview of Theory and Concepts,” in *Amenities and Rural Development*, G. P. Green et al. editors, Edward Elgar Publishers, Northampton, MA. 2005.
- “The Value of Resources: An Economic Perspective on Wetlands,” Chapter 6 in *Wetlands*, edited by Sharon L. Spray & Karen L. McGlothlin, New York: Roman & Littlefield Publishers, 2004.
- “Taking Stock of Public Lands Grazing: An Economic Analysis,” in *Welfare Ranching: The Subsidized Destruction of the American West*, Island Press: Washington DC, 2002.
- “Gifts of Nature’ in an Economic World,” in *Return of the Wild: The Future of Our Natural Lands*, Ted Kerasote, ed., Island Press: Washington DC, 2001.
- “Stories about Livelihoods: Cultural Inertia and Conceptual Confusion in a Transitional Economy,” in *The Great Northwest: The Search for Regional Identity*, William G. Robbins, ed. Oregon State University Press: Corvallis, 2001.
- “The Contribution of Economics to Ecosystem Preservation: Far Beyond Monetary Valuation,” in *Managing Human-Dominated Ecosystems*, St. Louis: MBG Press, Fall, 2000.
- “Trapped in Consumption: Modern Social Structure and the Entrenchment of the Device,” Chapter 15 in *Technology and the Good Life?*, Eric Higgs, Andrew Light, and David Strong, editors. University of Chicago Press, 2000.
- “Ideology, Wishful Thinking, and Pragmatic Reform: A Constructive Critique of Free-Market Environmentalism,” in *The Next West*, Don Snow, editor, Island Press, Fall, 1997.

"Thinking about Natural Resource-Dependent Economies: Moving beyond the Folk Economics of the Rear-View Mirror," a chapter in **A New Century for Natural Resource Management**, Robert L. Knight and Sarah Bates, editors, Island Press, Washington, D.C., 1994.

"The Economic Pursuit of Quality: Escaping the Extractive View of Our Economy," in **Voices of the Earth: Selections from the America's Best Environmental Books**, Daniel D. Chiras, editor, Johnson Books, Boulder, Colorado, 1994.

"Measuring Local Economic Well-Being: Per Capita Income and Local Economic Health", a chapter in **Green Economics: The Measurement of Sustainable Economic Welfare**, John B. Cobb, Jr., Editor, University Press, Washington, D.C., 1992

"The Economics of Wildland Preservation: The View from the Local Economy," in **The Economic Value of Wilderness**, Pat Reed and Claire Payne, eds., General Technical Report SE-78 Southeastern Forest Experiment Station, Forest Service, U.S.D.A., December, 1992.

### **c. Articles in Refereed Journals**

"Environmental Economics for Tree-Huggers: A Review," **Journal of Economic Literature** 45(4):1087-89, December 2007.

"Public Timber Supply, Market Adjustments, and Local Economies: Economic Assumptions of the Northwest Forest Plan," **Conservation Biology** 20(2):341-350, 2006.

"Exploring the Applicability of the Amenity-Supported Rural Economic Development of the US Mountain West to Japan's Rural Areas" **Overseas Rural Agricultural Development Papers**, Paper No. 55, Rural Development Planning Commission, Ministry of Agriculture, Forestry, and Fishing, Tokyo, Japan. March 2002.

"An Economic Evaluation of Flood Control Alternatives in the Vermillion River Basin, SD," **Great Plains Natural Resource Journal**, Spring, 1999.

"Economic Well-Being and Environmental Protection in the Pacific North west," **Illahee: Journal of the Northwest Environment**, Spring, 1996.

"The Economic Values of Wilderness," **International Journal of Wilderness**, 2(1), April, 1996.

"The Wealth of Nature," **Issues in Science and Technology**, National Academy of Sciences, Spring, 1996.

"Ecosystem Preservation and the Economy of the Greater Yellowstone Area", **Conservation Biology** 5(3), September, 1991.

"For the Common Good: Redirecting the Economy Toward Community, the Environment, and a Sustainable Future: A Review," **Environmental Ethics**, 15(1):85-90, Spring, 1993.

"Urban Size (Dis-)Amenities Revisited," **J. of Urban Economics**, 1981

#### **d. Selected Published Monographs and Reports**

**Metals Mining and Sustainable Development in Central America: An Assessment of Benefits and Costs.** Oxfam America. 2009.

**An Economic Evaluation of a Renewed Uranium Mining Boom in New Mexico.** New Mexico Environmental Law Center. 2008

**The Economic Role of Mining in Minnesota: Past, Present, and Future.** Minnesota Center for Environmental Advocacy and the Sierra Club, 2007

**Economic Realities in the Tillamook and Clatsop State Forests: Possibilities for Economic Expansion and Diversification,** with Phil Ruder, a report prepared for the Tillamook Rainforest Coalition, Portland, Oregon, January 2003

**Digging to Development: A Historic Look at Mining and Economic Development,** September 2002, Oxfam America, Washington DC.

**The Socio-economic Impact of the Proposed Maine Woods National Park, RESTORE: The North Woods,** Augusta, Maine, Spring, 2001.

**Montana: People and the Economy,** with Richard N. Barrett, New York: Liz Claborne and Art Ortenberg Foundation, January, 1999.

**Economic Evaluation of River and Wetland Restoration Projects: A Conceptual Manual,** with Ernie Niemi, U.S. Environmental Protection Agency, 1998.

**Economic Well-Being and Environmental Protection in the Pacific Northwest: A Consensus Statement by Pacific Northwest Economists,** T.M. Power, editor, University of Montana, January, 1996.

**All That Glitters: An Evaluation of the Impact of Reform of the 1872 Mining Law on the Economy of the American West,** Mineral Policy Center, Washington, D.C., 1993.

"Measuring Economic Well-Being in Non-Metropolitan Areas", Office of Technology Assessment, U.S. Congress, **Information Age Technology and Rural Economic Development,** May, 1990.

**The Central Arizona Project: An Economic Analysis** (National Audubon Society, 1979)

**Projections of Northern Great Plains Coal Mining and Energy Conversion Development 1975-2000** (NSF/RANN, 1975)

#### **e. Other Professional Activities**

Regular "Commentator" on Montana Public Radio (twice a month) and in the regional and national press.