

**2010 Environment and Natural Resources Trust Fund Appropriations
M.L. 2010 Chapter 362**

In response to the 2010 Request for Proposal (RFP) due May 1, 2009, 240 proposals requesting a total of approximately \$163.8 million were received. Eighty-five of these proposals, requesting a total of \$81.1 million, were chosen to present to the Legislative-Citizen Commission on Minnesota Resources (LCCMR). Forty-eight of those proposals were chosen to receive a recommendation for funding. LCCMR recommendations were introduced as a bill to the 2010 Minnesota Legislature. The Legislature adopted the recommendations, along with one additional appropriation added by the Legislature, for a total of 49 appropriations. Of the 49 appropriations presented to the Governor, one was line-item vetoed by the Governor, resulting in a total of 48 appropriations being signed into law.

Subdivision	\$ Appropriated (\$26,287,000⁽¹⁾)	Percentage of Total Appropriations
Subd. 3 Natural Resource Data and Information (11 Appropriations)	\$4,920,000	18.82%
Subd. 4 Land, Habitat, and Recreation (9 Appropriations ⁽²⁾)	\$10,438,000	39.93%
Subd. 5 Water Resources (9 Appropriations)	\$3,455,000	13.22%
Subd. 6 Aquatic and Terrestrial Invasive Species (4 Appropriations)	\$1,470,000	5.62%
Subd. 7 Renewable Energy (5 Appropriations)	\$3,221,000	12.32%
Subd. 8 Environmental Education (11 Appropriations)	\$2,640,000	10.10%
Total	\$26,144,000	

Fund Source

FY11 Environment and Natural Resources Trust Fund	\$25,479,000
FY10 Environment and Natural Resources Trust Fund	\$418,000
Environment and Natural Resources Trust Fund Dollars Reallocated from 2005 & 2009 Appropriations	\$247,000
Total	\$26,144,000

(1) Includes \$247,000 in Subd. 4 that were transferred from unused balances of project appropriations made in 2005 and 2009.

(2) There are 9 appropriations which include 16 individual projects that are part of Subd. 4e "Minnesota's Habitat Conservation Partnership - Phase VI Supplemental" (12) and Subd. 4f "Metropolitan Conservation Corridors - Phase V Supplemental" (4).

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Subd.	Project Title	Organization	Project Manager	Total (\$26,287,000)	2010 Trust Fund \$ (\$418,000)	2011 Trust Fund \$ (\$25,622,000)	2005 & 2009 Trust Fund \$ Reallocated (247,000)	Region of Impact*
Subd. 3 Natural Resource Data and Information (11 appropriations/subtotal = \$4,920,000)								
3a	County Geologic Atlases and Related Hydrogeologic Research	U of MN, MN Geological Survey	Setterholm, Dale	\$1,130,000		\$1,130,000		Central, Metro, SE (Statewide effort)
3b	Updating the Minnesota Wetlands Inventory: Phase 2	DNR	Kloiber, Steve	\$1,100,000		\$1,100,000		Central, Metro, SE (Statewide effort)
3c1 3c2	Minnesota Breeding Bird Atlas	Audubon Minnesota UMD, NRRI	Martell, Mark Niemi, Gerald	\$372,000		\$372,000		Statewide
3d	Integrated, Operational Bird Conservation Plan for Minnesota	Audubon Minnesota	Pfannmuller, Lee	\$151,000		\$151,000		Statewide
3e	Mitigating Pollinator Decline in Minnesota	U of MN	Krischik, Vera	\$297,000		\$297,000		Statewide
3f	Science and Innovation from Soudan Underground Mine State Park	U of MN	Gralnick, Jeffrey	\$545,000		\$545,000		Metro, NE
3g	Quantifying Carbon Burial in Wetlands	U of MN	Cotner, James	\$144,000		\$144,000		Statewide
3h	Strategic Planning for Minnesota's Natural and Artificial Watersheds	U of MN	Mulla, David	\$327,000		\$327,000		Statewide
3i	Ecosystem Services in Agricultural Watersheds	Chippewa River Watershed Project	Olson, Kylene	\$247,000		\$247,000		Central
3j	Farmland Conservation in Minnesota	Farmers Legal Action Group, Inc. (FLAG)	Jambor-Delgado, Jennifer	\$100,000		\$100,000		Statewide
3k	Identifying Critical Habitats for Moose in Northeastern Minnesota	UMD, NRRI	Moen, Ron	\$507,000		\$507,000		NE
Subd. 3 Natural Resource Data and Information Subtotal =				\$4,920,000	\$0	\$4,920,000	\$0	
Subd. 4 Land, Habitat, and Recreation (9 appropriations/subtotal = \$10,438,000)								
4a	Ecological Restoration Training Cooperative for Habitat Restoration	U of MN	Galatowitsch, Susan	\$550,000		\$550,000		Statewide
4b	Scientific and Natural Areas and Native Prairie Restoration, Enhancement and Acquisition	DNR	Booth, Margaret (Peggy)	\$1,750,000		\$1,750,000		Statewide
4c	State Park Improvements	DNR	Peterson, Larry	\$814,000		\$567,000	\$247,000	Central, Metro, NE
4d	State Park Land Acquisition	DNR	Peterson, Larry	\$1,750,000		\$1,750,000		Central, Metro, NE
4e	Protection of Rare Granite Rock Outcrop Ecosystem	Renville SWCD, BWSR	Kalahar, Thomas	\$1,800,000	\$418,000	\$1,382,000		Central, SW
4f	Minnesota's Habitat Conservation Partnership Supplemental (HCP)	6 Non-profit, 1 State, 1 Federal, and 1 Tribal		\$1,344,000		\$1,344,000		Central, NE, NW, SE, SW

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	HCP - Shallow Lake	DNR	Ray Norrgard	\$45,000		\$45,000		Central, NE, NW,
	HCP - Shallow Lakes	Leech Lake Band of Ojibwe	Steve Mortenson	\$50,000		\$50,000		Central, NW
	HCP - Fisheries Habitat	DNR	Linda Erickson-	\$100,000		\$100,000		Central, NE, NW,
	HCP - Prairie Management	DNR	Jason Garms	\$63,000		\$63,000		Central, NW, SW
	HCP - Acquisition and	The Nature Conservancy	Rich Johnson	\$164,000		\$164,000		Central, NW, SE,
	HCP - Working Lands	Friends of the Detroit Lakes	Greg Hoch	\$45,000		\$45,000		NW
	HCP - Bluffland Restoration	National Wild Turkey	Dave Neu	\$50,000		\$50,000		SE
	HCP - Conservation Easements	Minnesota Land Trust	Sarah Strommen	\$102,000		\$102,000		Central, NE, NW,
	HCP - Shallow Lake Easements	Ducks Unlimited, Inc.	Jon Schneider	\$75,000		\$75,000		Central, SE, SW
	HCP - Wetlands Reserve	Ducks Unlimited, Inc. / NRCS	Jon Schneider/Tim Koehler	\$350,000		\$350,000		Central, NW, SE, SW
	HCP - Fisheries Land	DNR	Mike Halverson	\$100,000		\$100,000		Central, NE, NW,
	HCP - Critical Lands Protection	The Trust for Public Land	Robert McGillivray	\$200,000		\$200,000		Central, NE, NW,
4g	Metropolitan Conservation Corridors Supplemental (MeCC)	4 Non-profit Partners of the MeCC		\$1,750,000		\$1,750,000		Metro
	MeCC - Lower MN River	Friends of the Minnesota	Lori Nelson	\$50,000		\$50,000		Metro
	MeCC - Critical Land Acquisition	The Trust for Public Land	Becca Nash	\$890,000		\$890,000		Metro
	MeCC - Conservation Easements	Minnesota Land Trust	Sarah Strommen	\$485,000		\$485,000		Metro
	MeCC - Fee Acquisition for	MN Valley Nat'l Wildlife	Deborah Loon	\$325,000		\$325,000		Metro
4h	Conserving Sensitive and Priority Shorelands in Cass County	Cass County	Ringle, John	\$300,000		\$300,000		Central
4i	Reconnecting Fragmented Prairie Landscapes	The Nature Conservancy	Chaplin, Steve	\$380,000		\$380,000		Central, NW, SE, SW
Subd. 4 Land, Habitat, and Recreation Subtotal =				\$10,438,000	\$418,000	\$9,773,000	\$247,000	
Subd. 5 Water Resources (9 appropriations/subtotal = \$3,455,000)								
5a	Understanding Sources of Aquatic Contaminants of Emerging Concern	U of MN	Swackhamer, Deborah	\$640,000		\$640,000		Metro, SE
5b	Managing Mineland Sulfate Release in St. Louis River Basin	DNR	Berndt, Michael	\$270,000		\$270,000		NE
5c	Ecological Impacts of Effluent in Surface Waters and Fish	U of MN	Novak, Paige	\$340,000		\$340,000		Statewide
5d	Agricultural and Urban Runoff Water Quality Treatment Analysis	Blue Earth County Drainage Authority	Austinson, Craig	\$485,000		\$485,000		SE
5e	Assessing Septic System Discharge to Lakes	U.S. Geological Survey, MN Dept. of Health, St. Cloud State University	Kiesling, Richard	\$594,000		\$594,000		Statewide

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5f	Evaluation of Dioxins in Minnesota Lakes	U of MN	Arnold, William	\$264,000		\$264,000		Statewide
5g	Assessment of Shallow Lake Management	DNR	Hanson, Mark	\$262,000		\$262,000		Statewide
5h	Assessing Cumulative Impacts of Shoreline Development	U of MN	Vondracek, Bruce	\$300,000		\$300,000		Statewide
5i	Trout Streams Assessment	U of MN	Ferrington, Leonard	\$300,000		\$300,000		SE
Subd. 5 Water Resources Subtotal =				\$3,455,000	\$0	\$3,455,000	\$0	
Subd. 6 Aquatic and Terrestrial Invasive Species (4 appropriations/subtotal = \$1,470,000)								
6a	Biological Control of European Buckthorn and Garlic Mustard	DNR	Skinner, Luke	\$300,000		\$300,000		Statewide
6b	Ecological and Hydrological Impacts of Emerald Ash Borer	U of MN	D'Amato, Anthony	\$636,000		\$636,000		Statewide
6c	Healthy Forests to Resist Invasion	U of MN	Reich, Peter	\$359,000		\$359,000		Statewide
6d	Bioacoustic Traps for Management of Round Goby	UMD	Mensinger, Allen	\$175,000		\$175,000		NE
Subd. 6 Aquatic and Terrestrial Invasive Species Subtotal =				\$1,470,000	\$0	\$1,470,000	\$0	
Subd. 7 Renewable Energy (5 appropriations/subtotal = \$3,364,000)								
7a	Algae for Fuels Pilot Project	U of MN	Ruan, Roger	\$900,000		\$900,000		Statewide
7b	Sustainable Biofuels	U of MN	Tilman, David	\$221,000		\$221,000		Statewide
7c	Linking Habitat Restoration to Bioenergy and Local Economies	DNR	Spears, Barb	\$600,000		\$600,000		Central, Metro, SE

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7d1 7d2 7d3 7d4 7d5 7d6	Demonstrating Sustainable Energy Practices at Residential Environmental Learning Centers (RELCs)	Audubon Center of the North Woods Deep Portage Learning Center Eagle Bluff Environmental Learning Center Laurentian Environmental Learning Center Long Lake Conservation Center Wolf Rige Environmental Learning Center	Bryan Wood Dale Yerger Deden, Joe Nick Temali Todd Roggenkamp Kimberly Skyelander	\$1,500,000		\$1,500,000		Central, NE, SE
7e	Analysis of Options for Minnesota Energy-Independence	U of MN	Pollak, Melisa	\$143,000		\$143,000		Statewide
Subd. 7 Renewable Energy Subtotal =				\$3,221,000		\$3,221,000		
Subd. 8 Environmental Education (11 appropriations/subtotal = \$2,640,000)								
8a	Minnesota Conservation Apprenticeship Academy	BWSR	Woods, Steve	\$368,000		\$368,000		Statewide
8b	Engaging Students in Environmental Stewardship through Adventure Learning	Will Steger Foundation	Rom, Nicole	\$250,000		\$250,000		Statewide
8c	Connecting Youth with Nature	DNR	Henderson, Carrol	\$160,000		\$160,000		Statewide
8d	Urban Wilderness Youth Outdoor Education	Wilderness Inquiry	Lais, Greg	\$557,000		\$557,000		Metro
8e	Get Outside - Urban Woodland for Kids	City of Saint Paul	Ganje, Don	\$218,000		\$218,000		Metro
8f	Expanding Outdoor Classrooms at Minnesota Schools	DNR	Kerber, Amy Kay	\$300,000		\$300,000		Statewide
8g	Integrating Environmental and Outdoor Education in Grades 7-12	Dept. of Education	Aune, Beth	\$300,000		\$300,000		Statewide
8h	Project Get Outdoors	Project Get Outdoors, Inc.	Grover, Sara	\$15,000		\$15,000		SE
8i	Fishing: Cross Cultural Gateway to Environmental Education	Association for the Advancement of Hmong Women in MN	Vang, Ly	\$155,000		\$155,000		Metro, SE, SW
8j	Minnesota WolfLink	International Wolf Center	Nelson, Frances	\$193,000		\$193,000		NE

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8k	Online Field Trip of Minnesota River	MN State University - Mankato	Musser, Kimberly	\$124,000		\$124,000		Central, SE, SW
Subd. 8 Environmental Education Subtotal =				\$2,640,000	\$0	\$2,640,000	\$0	
OVERALL TOTAL =				\$26,144,000	\$418,000	\$25,479,000	\$247,000	

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