

**Summary of Senate Changes
FY 2012-13 Environment and Natural Resources Trust Fund**

All dollars are from the Environment and Natural Resources Trust Fund and Land and Water Conservation Account (LAWCON) Federal Reimbursement			FY2012-13 LCCMR Recommendation 07/14/2010	FY2012-13 S.F. 1029 Ingebrigtsen 3/29/2011	
Subd. H.F. 400	Title	Affiliation	\$ Recommended	\$ Appropriated	Difference Senate and LCCMR
27 Projects were Deleted from LCCMR Recommendation for (\$12,543,000)					
3e2	Minnesota Breeding Bird Atlas - Phase III	NRRI - UMD	\$102,000	\$0	(\$102,000)
3f	Golden Eagle Survey	National Eagle Center	\$90,000	\$0	(\$90,000)
3h	Canada Lynx Recovery Options	U of MN - NRRI	\$50,000	\$0	(\$50,000)
3i	Conserving Prairie Plant Diversity and Evaluating Local Adaptation	U of MN	\$525,000	\$0	(\$525,000)
3l	Change and Resilience in Boreal Forests in Northern Minnesota	U of MN	\$200,000	\$0	(\$200,000)
4a	Lake Vermilion State Park Development	DNR	\$3,000,000	\$0	(\$3,000,000)
4f	LaSalle Lake Scientific and Natural Area Acquisition	The Trust for Public Land	\$2,000,000	\$0	(\$2,000,000)
4n	Gulf Oil Spill Impacts on Minnesota's Migratory Bird Species	DNR	\$250,000	\$0	(\$250,000)
4p	Controlling Encroachment of Woody Vegetation in Grasslands	DNR	\$200,000	\$0	(\$200,000)
4u	Restoring North Shore Forest	Sugarloaf: The North Shore Stewardship Association	\$63,000	\$0	(\$63,000)
4v	Assessment of Tree Retention Forestry Harvest Guidelines	U of MN - NRRI	\$100,000	\$0	(\$100,000)
5a	Groundwater Sustainability Assessment in the I-94 Growth Corridor	Environmental Quality Board	\$450,000	\$0	(\$450,000)
5b	Lake Superior Water Quality Monitoring	U of MN	\$500,000	\$0	(\$500,000)
5c	Assessment of Changes in Minnesota's Wilderness Lakes	Science Museum of Minnesota	\$300,000	\$0	(\$300,000)
5j	Determination of Phosphorus Reduction from Perpetual Easements	Board of Water and Soil Resources USGS	\$125,000	\$0	(\$125,000)
5j	Wastewater Phosphorous Filtration Using Recycled By-Products	U of MN - NRRI	\$170,000	\$0	(\$170,000)
5k	Community-Based Reduction of Water Contaminants	Institute for Agriculture and Trade Policy	\$250,000	\$0	(\$250,000)
7a	Peatland Carbon Sequestration	DNR	\$400,000	\$0	(\$400,000)
7b	Addressing Ozone Pollution in Minnesota	U of MN	\$250,000	\$0	(\$250,000)
7c	Optimizing Biogas' Role in Meeting Minnesota's Energy Goals	Great Plains Institute	\$300,000	\$0	(\$300,000)
7e	Low Environmental Impact Sustainable Neighborhoods	U of MN	\$250,000	\$0	(\$250,000)
7f	Conservation Corps Training and Low-Income Solar Home Heating Installation	Conservation Corps - Minnesota	\$500,000	\$0	(\$500,000)
8a	Minnesota Schools Conserving Energy and Water	Minnesota Pollution Control Agency	\$825,000	\$0	(\$825,000)
8c	Minnesota Junior Master Naturalist Program	U of MN	\$365,000	\$0	(\$365,000)
8d	Experiential Environmental Education for Urban Youth	Hennepin County	\$708,000	\$0	(\$708,000)
8e	Eagles Linking Students to Science and Nature	U of MN	\$170,000	\$0	(\$170,000)
8f	Cross-Cultural Cooperation in Fish and Wildlife Conservation	DNR	\$400,000	\$0	(\$400,000)
Subtotal for Deleted Projects			\$12,543,000	\$0	(\$12,543,000)
5 Projects were Reduced from LCCMR Recommendation for (\$897,000)					
3e1	Minnesota Breeding Bird Atlas - Phase III	Audubon Minnesota	\$228,000	\$142,000	(\$86,000)
3j	Prairie Management for Wildlife and Bioenergy - Phase II	U of MN	\$950,000	\$600,000	(\$350,000)
3r	Saint Croix Basin Conservation Planning and Protection	St. Croix River Association	\$200,000	\$120,000	(\$80,000)
6c	Emerald Ash Borer Landscape Management Impacts	U of MN	\$340,000	\$229,000	(\$111,000)
9a	Legislative-Citizen Commission on Minnesota Resources (LCCMR)	LCCMR	\$1,182,000	\$912,000	(\$270,000)
Subtotal for Reduced Projects			\$2,900,000	\$2,003,000	(\$897,000)
9 Projects were Added to the LCCMR Recommendation for \$13,585,000					
	State Park and Recreation Area Operations	DNR	\$0	\$3,000,000	\$3,000,000
	LaSalle Lake State Recreation Area Acquisition	The Trust for Public Land	\$0	\$2,000,000	\$2,000,000
	Minnesota Conservation Apprentice Academy	BWSR	\$0	\$200,000	\$200,000
	Wild Rice Standards	Minnesota Pollution Control Agency	\$0	\$1,000,000	\$1,000,000
	Chronic Wasting Disease and Animal Health	DNR	\$0	\$1,200,000	\$1,200,000
	Aquatic Invasive Species	DNR	\$0	\$5,640,000	\$5,640,000

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Subd. H.F. 400	Title	Affiliation	\$ Recommended	\$ Appropriated	Difference Senate and LCCMR
	Aquatic Invasive Species	DNR	\$0	\$100,000	\$100,000
	Coon Rapids Dam	DNR	\$0	\$442,000	\$442,000
	LCC Web Site	LCC	\$0	\$3,000	\$3,000
Subtotal for Added Projects			\$0	\$13,585,000	\$13,585,000
1 Projects was Increased from the LCCMR Recommendation for \$125,000					
4l	Acceleration of Minnesota Conservation Assistance	Board of Water and Soil Resources	\$500,000	\$625,000	\$125,000
Subtotal for Increased Projects			\$500,000	\$625,000	\$125,000
1 Project was Withdrawn from the LCCMR Recommendation for (\$270,000)					
3s	WITHDRAWN 3/4/2011 - Brainerd Lakes Community-Based Conservation and Recreation Planning	Crow Wing County	\$270,000	\$0	(\$270,000)
Subtotal for Withdrawn Projects			\$270,000	\$0	(\$270,000)
40 Projects have No Changes from the LCCMR Recommendation for \$35,160,000					
3a	Minnesota County Biological Survey	DNR	\$2,250,000	\$2,250,000	\$0
3b1	County Geologic Atlases for Sustainable Water Management	U of MN - Minnesota Geological Survey	\$1,200,000	\$1,200,000	\$0
3b2	County Geologic Atlases for Sustainable Water Management	DNR	\$600,000	\$600,000	\$0
3c	Completion of a Statewide Digital Soil Survey	Board of Water and Soil Resources	\$500,000	\$500,000	\$0
3d	Updating the National Wetland Inventory for Minnesota - Phase III	DNR	\$1,500,000	\$1,500,000	\$0
3g	Determining Causes of Mortality in Moose Populations	DNR	\$600,000	\$600,000	\$0
3k	Evaluation of Biomass Harvesting Impacts on Minnesota's Forests	U of MN	\$350,000	\$350,000	\$0
3m	Information System for Wildlife and Aquatic Management Areas	DNR	\$500,000	\$500,000	\$0
3n	Strengthening Natural Resource Management with LiDAR Training	U of MN	\$180,000	\$180,000	\$0
3o	Measuring Conservation Practice Outcomes	Board of Water and Soil Resources	\$340,000	\$340,000	\$0
3p	Conservation-Based Approach for Assessing Public Drainage Benefits	Board of Water and Soil Resources	\$150,000	\$150,000	\$0
3q	Mississippi River Central Minnesota Conservation Planning	Stearns County Soil and Water Conservation District	\$175,000	\$175,000	\$0
4b	State Parks and Trails Land Acquisition	DNR	\$3,000,000	\$3,000,000	\$0
4c	Metropolitan Regional Park System Acquisition	Metropolitan Council	\$2,250,000	\$2,250,000	\$0
4d	Regional Park, Trail, and Connections Acquisition and Development Grants	DNR	\$2,000,000	\$2,000,000	\$0
4e	Scientific and Natural Area Acquisition and Restoration	DNR	\$3,280,000	\$3,280,000	\$0
4g	Minnesota River Valley Green Corridor Scientific and Natural Area Acquisition	Redwood Community Foundation	\$2,000,000	\$2,000,000	\$0
4h	Native Prairie Stewardship and Native Prairie Bank Acquisition	DNR	\$1,000,000	\$1,000,000	\$0
4i	Metropolitan Conservation Corridors (MeCC) - Phase VI	Minnesota Land Trust / DNR / 5 Partners	\$3,475,000	\$3,475,000	\$0
4j	Habitat Conservation Partnership (HCP) - Phase VII	Pheasants Forever / DNR / 6 Partners	\$3,475,000	\$3,475,000	\$0
4k	Natural and Scenic Area Acquisition Grants	DNR	\$1,000,000	\$1,000,000	\$0
4m	Conservation Easement Stewardship and Enforcement Program - Phase II	DNR	\$500,000	\$500,000	\$0
4o	Recovery of At-Risk Native Prairie Species	Martin County Soil and Water Conservation District	\$147,000	\$147,000	\$0
4q	Understanding Threats, Genetic Diversity, and Conservation Options for Wild Rice	U of MN	\$195,000	\$195,000	\$0
4r	Southeast Minnesota Stream Restoration	Trout Unlimited, Inc.	\$250,000	\$250,000	\$0
4s	Restoration Strategies for Ditched Peatland Scientific and Natural Areas	DNR	\$200,000	\$200,000	\$0
4t	Northeast Minnesota White Cedar Plant Community Restoration	Board of Water and Soil Resources	\$250,000	\$250,000	\$0
4w	Land and Water Conservation Account (LAWCON) Federal Reimbursement	DNR	\$750,000	\$750,000	\$0
5d	Itasca County Sensitive Lakeshore Identification	Itasca County Soil and Water Conservation District	\$160,000	\$160,000	\$0
5e1	Trout Stream Springshed Mapping in Southeast Minnesota - Phase III	DNR	\$220,000	\$220,000	\$0
5e2	Trout Stream Springshed Mapping in Southeast Minnesota - Phase III	U of MN	\$280,000	\$280,000	\$0
5f	Mississippi Water Quality Assessment	U of MN	\$557,000	\$557,000	\$0

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5g	Zumbro River Watershed Restoration Prioritization	Zumbro Watershed Partnership	\$150,000	\$150,000	\$0
5h	Assessment of Minnesota River Antibiotic Concentrations	University of St. Thomas	\$190,000	\$190,000	\$0
6a	Improved Detection of Harmful Microbes in Ballast Water	U of MN	\$250,000	\$250,000	\$0
6b	Emerald Ash Borer Biocontrol Research and Implementation	Department of Agriculture	\$500,000	\$500,000	\$0
6d	Evaluation of Switchgrass as Biofuel Crop	Central Lakes College	\$120,000	\$120,000	\$0
7d	Supporting Community-Driven Sustainable Bioenergy Projects	Dovetail Partners, Inc.	\$150,000	\$150,000	\$0
8b	Youth-Led Renewable Energy and Energy Conservation in West and Southwest Minnesota	Prairie Woods Environmental Learning Center	\$246,000	\$246,000	\$0
9b	Contract Administration	DNR	\$220,000	\$220,000	\$0
Subtotal for Projects with No Changes			\$35,160,000	\$35,160,000	\$0
Grand Total =			\$51,373,000	\$51,373,000	\$0

On July 14, 2010 the LCCMR made their selection of projects to recommend to the 2011 Minnesota Legislature. \$50,623,000 from the Environment and Natural Resources Trust Fund and \$750,000 from the Land and Water Conservation Account (LAWCON) is being recommended for 92 natural resources projects in 87 appropriations. The recommendations come from the LCCMR's competitive, multi-step proposal process for FY 2012-2013 in which 241 proposals requesting a total of approximately \$161.9 million were received.

FY2012-13 Summary of Senate Changes to the LCCMR Recommendations

- 27 Appropriations were Deleted from LCCMR Recommendations for (\$12,543,000) / 31%*
- 5 Appropriations were Reduced from LCCMR Recommendations for (\$897,000) / 6%* -
Final Appropriation for these 5 Appropriations is \$2,003,000
- 9 Appropriations were Added to the LCCMR Recommendations for \$13,585,000 / 10%*
- 1 Appropriation were Increased from the LCCMR Recommendations for \$125,000 / 1%* -
Final Appropriation for this 1 Appropriations is \$625,000
- 1 Appropriation was Withdrawn from the LCCMR Recommendations for (\$270,000) / 1%*
- 40 Appropriations have No Changes from the LCCMR Recommendations for \$35,160,000 / 46%*

* Percentage is based on division by the 87 appropriations recommended by the LCCMR