# FY 2012-13 ENVIRONMENT AND NATURAL RESOURCES TRUST FUND APPROPRIATIONS M.L. 2011, 1st Special Session, Ch. 2, Art. 3

# Process for M.L. 2011 Appropriations

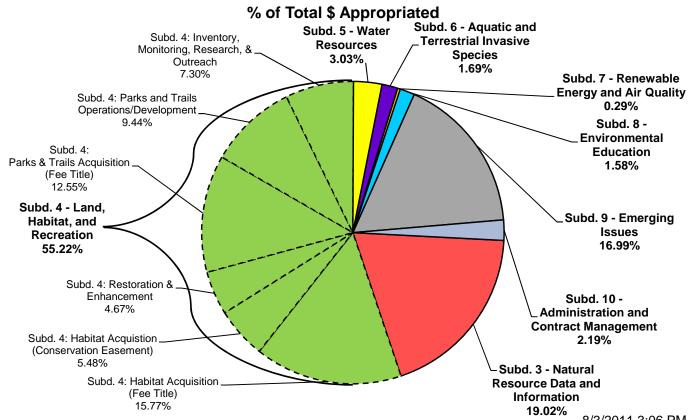
For Minnesota's FY 2012-13 biennium (July 1, 2011 - June 30, 2013), approximately \$25.3 million was available each year (Total = \$50,656,000) for funding from the Environment and Natural Resources Trust Fund and a total of \$750,000 from the Land and Water Conservation Account (LAWCON). In response to the 2011-12 Request for Proposal (RFP) due April 9, 2010, 241 proposals requesting a total of approximately \$163.8 million were received. After full consideration of all proposals received through a competitive, multi-step process, on 07/14/10 the LCCMR selected 92 projects to be included in 87 appropriation recommendations to the 2011 Minnesota Legislature. The Legislature adopted 61 of the recommendations, including 52 without any changes and 9 at a decreased or increased dollar amount; dropped 26 of the recommendations; and added 8 additional appropriations for a total of 69 total appropriations. All 69 appropriations were signed into law by the Governor on 07/20/11.

January 12, 2010	2011-2012 Funding Priorities Determined and RFP Adopted
January 22, 2010	2011-2012 RFP Issued
	2011-2012 RFP Proposal Deadline
April 9, 2010	(Received 241 Proposals totaling \$161,926,985)
	Discussion of 2011-2012 Proposals Received and Selection of
June 3 & 9, 2010	Proposals for Presentations
June 21, 22, 23, 28, 29, & 30, 2010	2011-2012 Proposal Presentations (6 Days)
July 13-14, 2010	2010 Allocations Recommendations (2 Days)
	Site Visits and Issue Seminars - Joint with Lessard-Sams
	Outdoor Heritage Council & Clean Water Council
July 21, 2010	(Central Minnesota Minnesota River Valley)
August 11-12, 2010	Site Visits and Issue Seminars
[CANCELLED due to weather/To be rescheduled]	(Southwest Minnesota)
August-November 2010	Research Projects Recommended Undergo Peer Review
September 28, 2010	Site Visits and Issue Seminars - Joint with Lessard-Sams
[CANCELLED due to flooding/To be rescheduled]	Outdoor Heritage Council (Southwest Metro)
	Site Visits and Issue Seminars
September 29, 2010	(Metro Area Mississippi River Corridor)
November 18 & December 8, 2010	M.L. 2011 Appropriation Language Review & Adoption
	Meetings to Discuss Legislative Changes to Recommended
February 21, 28 & March 7, 14, 2011	Appropriations
	Projects can begin - appropriations retroactive to July 1
July 1, 2011	following M.L., 1st Special Session on July 19-20, 2011

Summary of Appropriations by Subdivision in Appropriation Language		
Issue Area Priority	\$ Appropriated	# Appropriations*
Subd. 3 - Natural Resource Data and Information	\$9,775,000	17
Subd. 4 - Land, Habitat, and Recreation	\$28,384,000	32
Subd. 5 - Water Resources	\$1,557,000	6
Subd. 6 - Aquatic and Terrestrial Invasive Species	\$870,000	3
Subd. 7 - Renewable Energy and Air Quality	\$150,000	1
Subd. 8 - Environmental Education	\$811,000	3
Subd. 9 - Emerging Issues	\$8,735,000	4
Subd. 10 - Administration and Contract Management	\$1,124,000	3
Total =	\$51,406,000	69

### Notes:

<sup>\*</sup>Some appropriations include multiple projects with multiple partners of different affiliations receiving funds. The total number of individual projects within the 69 appropriations is 74.

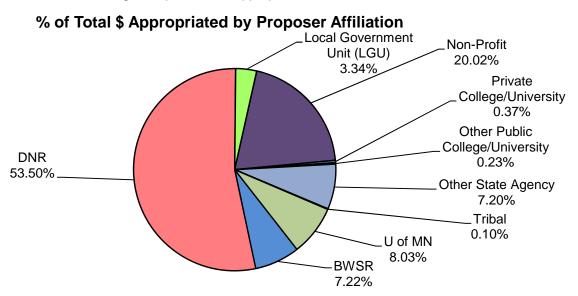


# FY 2012-13 ENVIRONMENT AND NATURAL RESOURCES TRUST FUND APPROPRIATIONS BY SUBDIVISION - M.L. 2011, 1st Special Session, Ch. 2, Art. 3

Summary of Appropriations by Affiliation*				
Affiliation Type	\$ Appropriated	# Appropriations		
BWSR	\$3,710,000	7		
DNR	\$27,502,000	21		
Local Government Unit (LGU)	\$1,717,000	5		
Non-Profit	\$10,291,000	19		
Private College/University	\$190,000	1		
Other Public College/University	\$120,000	1		
Other State Agency	\$3,699,000	4		
Tribal	\$50,000	1		
U of MN	\$4,127,000	10		
	Total = \$51,406.000	69		

#### Notes:

<sup>\*</sup>Some appropriations have multiple partners with different affiliations receiving funds. The distribution of funds between affiliation types above is based on the legal recipient of the appropriation.

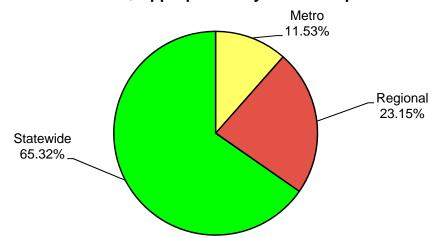


		\$ Appropriated	# Projects
Metro*		\$5,925,000	9
Regional**		\$11,903,000	28
Statewide		\$33,578,000	32
	Total =	\$51,406,000	69

**Summary of Appropriations by Area of Impact** 

### Notes:

# % of Total \$ Appropriated by Area of Impact



<sup>\* &</sup>quot;Metro" region includes the 11 counties of Anoka, Carver, Chisago, Dakota, Hennepin, Isanti, Ramsey, Scott, Sherburne, Washington, and Wright.

<sup>\*\*&</sup>quot;Regional" means area of impact is less than "Statewide" but includes one or more regions of the state ("Northwest", "Northeast", "Central", "Southwest", or "Southeast") other than the 11-county "Metro" region. However, in some instances, regional impact will also include impact in the "Metro" region.

# FY 2012-13 ENVIRONMENT AND NATURAL RESOURCES TRUST FUND APPROPRIATIONS – M.L. 2011, 1<sup>st</sup> Special Session, Ch. 2, Art. 3

# SUMMARY OF ML 2011 APPROPRIATIONS BY SUBDIVISION (\$51,406,000\*)

### SUBD. 3. Natural Resource Data and Information: \$9,775,000 – 17 Appropriations

- Collection, interpretation, mapping, and dissemination of foundational data and information pertaining to groundwater, soils, wetlands, and distributions of plant and animal species and ecological systems.
- Research and analysis pertaining to moose populations; biomass harvesting; and changes in Minnesota's boreal forests.
- Refinement and development of methodologies and implementation of technologies and training to improve natural resource management efficacy and efficiency.
- Planning for natural resource conservation in the central Minnesota Mississippi River corridor and St. Croix River Basin.
- Acceleration of efforts investigating species of concern.

### SUBD. 4. Land, Habitat, and Recreation: \$28,384,000 – 32 Appropriations [37 projects]

- Expansion of state parks and trails; acceleration of operations and infrastructure improvements of state parks and trails.
- Grants to local units of government for acquisition and development of regional parks, trails, and scenic and natural areas.
- Protection, restoration, and enhancement of priority, high quality, and rare lands and habitat through fee title acquisition, conservation easements, restoration/enhancement, and related efforts.
- Outreach to engage citizens with Minnesota's Scientific and Natural Area system.
- Technical assistance and training for landowners and conservation professionals on conservation program opportunities, habitat restoration, and land stewardship.
- Planning, inventory, monitoring, and data management pertaining to at-risk native species, rare and unique habitats, and existing state-held conservation easements.
- Research and analysis pertaining to habitat protection and restoration strategies and genetic diversity of wild rice.

### SUBD. 5. Water Resources: \$1,557,000 – 6 Appropriations

- Inventory, assessment, mapping, and planning pertaining to sensitive shoreline protection, watershed restoration efforts, and trout stream water sources in relation to development impacts.
- Research and analysis pertaining to presence and threat of antibiotics in the Minnesota River and Mississippi River water quality.
- Education incorporating Mississippi River water quality assessment efforts into classrooms and outreach to help communities reduce contaminants of emerging concern within water resources.

## SUBD. 6. Aquatic and Terrestrial Invasive Species: \$870,000 – 3 Appropriations

- Research and analysis identifying potentially harmful bacteria transported into Lake Superior via ballast water discharge.
- Research and analysis pertaining to Emerald Ash Borer, including assessment and pilot implementation of biocontrol options.
- Assessment of the invasiveness risk potential of switchgrass selectively bred for biofuel production and development of related risk management strategies.

## SUBD. 7. Renewable Energy and Air Quality: \$150,000 – 1 Appropriation

Implementation of community-scale forest bioenergy systems

### SUBD. 8. Environmental Education: \$811,000 – 3 Appropriations

- Outreach and technical assistance enabling students to implement renewable energy and energy conservation projects within their schools and communities in west and southwest Minnesota.
- Development and delivery of environmental education to youth through experiential, science-based learning activities involving ecology and horticulture, particularly in urban and other underserved communities.

# SUBD. 9. Emerging Issues: \$8,735,000 – 4 Appropriations

- Training of future conservation professionals through mentoring opportunities.
- Acceleration of efforts to prevent, manage, or eliminate aquatic invasive species and chronic-wasting disease.
- Acceleration of the Reinvest in Minnesota (RIM) Wetlands Reserve Program (WRP) efforts.

### SUBD. 10. Administration and Contract Management: \$1,402,000 – 2 Appropriations

LCCMR administration and project contract management.

<sup>\*</sup>Includes approximately \$25.3 million each year (total = \$50,656,000) from the Environment and Natural Resources Trust Fund and a total of \$750,000 from the Land and Water Conservation Account (LAWCON).

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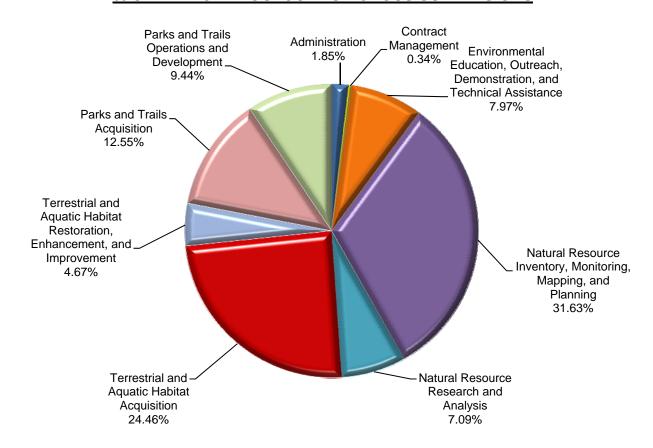
# SUMMARY OF EXPECTED OUTCOMES ACROSS SUBDIVISIONS FOR ~\$51.4 MILLION

- Natural Resource Inventory, Monitoring, Mapping, and Planning: ~\$16.3 million
   Inventory, monitoring, mapping, and planning efforts to obtain critical information and guide relevant decisions and efforts over time, including acceleration of the MN County Biological Survey; MN County Geologic Atlas program; MN Statewide Soil Survey; MN Wetlands Inventory; mapping and measurement of springsheds; improved techniques and planning for local conservation efforts; strategic planning and implementation of improved management for state-owned lands; invasive species and wildlife disease; and recommended guidelines for prairie management.
- Terrestrial and Aquatic Habitat Acquisition: ~\$12.6 million

  Acquisition of an estimated 3,877 acres in a combination of fee title (1,390 acres and .9 miles of shoreline)
  and conservation easements (2,487 acres), including donated easements. Permanently protected areas will
  include forests, wetlands, shoreline, prairie, savanna, and other habitat for both human and animal benefit.
- Terrestrial and Aquatic Habitat Restoration, Enhancement, and Improvement ~\$2.4 million Restoration, enhancement, and improvement activities on an estimated 4,898 acres and 4.4 miles of shoreline. Activities performed will include seed collection, prescribed burns, soil preparation, native vegetation installation, structural improvements, woody encroachment removal, and invasive species control.
- Parks and Trails Acquisition: ~\$6.4 million
   Acquisition of an estimated 1,010 acres in state parks, state trails, and metropolitan and non-metropolitan regional parks and trails.
- Parks and Trails Operations and Improvements: ~\$4.9 million
   Operations and infrastructure improvements in state parks, state recreation areas, and regional parks and trails, including day use facilities, campgrounds, and recreational trails.
- Natural Resource Research and Analysis: ~\$3.6 million
   Research and analysis projects that will advance our knowledge about and provide recommendations for addressing issues relating to species protection, decline, and recovery; ecosystem conservation and restoration; biomass harvesting and bioenergy options; water quality and conservation; and invasive species.
- Environmental Education, Outreach, Demonstration, and Technical Assistance: ~\$4.1 million Environmental education, outreach, demonstration, and technical assistance efforts that will educate Minnesotans on topics including renewable energy and energy conservation, water quality and conservation, environmental science and ecology, wildlife and natural history, and outdoor recreation; demonstrate options for energy efficiency and sustainability; and provide training and technical assistance on renewable energy and natural resource conservation and management tools, practices, and options.
- Contract Management: ~\$0.2 million

  DNR contract management for projects of non-state entities.
- Administration: ~\$.9 million
   FY 2012-2013 LCCMR administration

## % OF EXPECTED OUTCOMES ACROSS SUBDIVISIONS



<sup>\*</sup>Includes approximately \$25.3 million each year (total = \$50,656,000) from the Environment and Natural Resources Trust Fund and a total of \$750,000 from the Land and Water Conservation Account (LAWCON).