

2018 Legislative Session Report

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Bill and Session Summary

The ML 2018 (FY19) ENRTF appropriations bill was combined with a bonding bill as [HF 4425](#) on 5/20/18. This bill was passed, as amended, by the House and Senate and signed into law by the governor on 5/30/18. Following is a summary of ENRTF appropriations, additional ENRTF- related components of the bill, and outcomes of other bills of interest.

ENRTF appropriations:

- Sixty- seven total appropriations
- Sixty- one projects were included at the amount recommended by the LCCMR.
- Three projects had amounts reduced:
 - *County Geologic Atlases - Part A (03a)*, UMN-- by \$1,260,000 from \$2,500,000 to \$1,240,000
 - *Increase Diversity in Environmental Careers to Serve Minnesota's Changing Demographics (05I)*, DNR-- by \$200,000 from \$750,000 to \$550,000
 - *Nongame Wildlife Program Acceleration (08a)*, DNR-- by \$780,000 from \$1,000,000 to \$220,000
- One project was removed:
 - *County Geologic Atlases - Part B (03b)*, DNR – from \$1,500,000 to \$0
- One project had the amount increased:
 - *Agricultural Weed Control Using Autonomous Mowers (08d)*, UMN- Morris by \$200,000 from \$550,000 to \$750,000
- One project and associated policy was added:
 - *Lake Agnes Treatment (04I)*, BWSR - \$600,000
 - Allows phosphorous offsets or includes a lake management plan for Alexandria Lake Area Sanitary District's WWT facility permit with reduction in phosphorous achievable with carp and alum treatments performed in Lake Winona and Agnes. [P.168-169]
- The bill also includes extensions for the availability of funds as well as corrections to prior appropriations as recommended by LCCMR. One additional extension and correction was made.
- The bill adds an appropriation of \$2,940,000 the first year (FY19) and up to \$7,840,000 each year for 19 years to finance ENRTF- backed appropriation bonds. These appropriations will be paid for with ENRTF proceeds available for annual spending. [P.182]

Additional ENRTF policy, statute changes, and appropriation bonds

[HF 4425](#) also included the following [Bill Page #]:

- Changes LCCMR’s governing statute, MS 116P, to allow for spending on principle and interest of appropriation bonds [P. 180]
- Provides \$98 million in appropriation bonds for specific projects [P. 182-186]
- Changes LCCMR’s governing statute, MS 116P, to allow ENRTF funds to be spent on municipal water pollution control for municipalities with population under 5,000 [P.151]
- Changes LCCMR’s governing statute, MS 116P, to adjust interest rates for water system improvement loans [P. 151]
- Directs LCCMR until 2021 to consider Wastewater Treatment System Grants up to \$10 million and Wastewater Treatment System Loans up to 5% of the ENRTF corpus for municipalities with population under 5,000. FY19 proposal deadline for this purpose extended to July 1, 2018 [P. 140]
- Directs the LCCMR to consider recommending ENRTF funds in FY20 to pay for cleanup of a closed landfill in Burnsville. FY19 proposal deadline for this purpose extended to July 15, 2018 [P. 151]

Other bills of interest:

Signed into law

[HF3122](#) (Urdahl) / [SF2668](#) (Dahms)- Public facilities authority clean water bond issue and appropriations for \$167 million—included in the bonding bill ([HF 4425](#)) at \$64.35m for the following:

- 446A.07 State Match for Federal Grants (\$14m)
- 446A.072 Water Infrastructure Funding Program (\$25m)
- Other (\$25.35m)

[HF2789](#) (Fabian) / [SF2688](#) (Lang) – FY2019/ML2018 OHF funding bill. The final OHF bill was signed into law as [HF3423](#) and included the original LSOHC recommendations along with an amendment to MN Statute 97A.056 requiring county notification. The additive language to the statute was in two pieces as follows:

- 97A.056, subd. 3(j): “By July 1 each year, the council shall provide counties with a list of project proposals that include potential fee title land acquisitions in the county that is based on that year's funding requests received by the council from nongovernmental organizations.”
- 97A.056, subd. 13(j): “At least 30 days before closing on an acquisition of land in fee title with money in whole or in part from the outdoor heritage fund, a nongovernmental organization must notify in writing the county board and town board where the land is located and furnish them a description of the land to be acquired.”

Not signed into law

[HF 2935](#) (Fabian)/ [SF 2855](#) (Ingebrigtsen)- Nongovernmental organizations acquiring fee title to land with money from the outdoor heritage fund and the environment and natural resources trust fund notice to local governments requirement

[HF 3623](#) (Bliss)/ [SF 2984](#) (Koran)- Setting compensation for lottery retailers in law

- Would impact future lottery proceeds to the ENRTF. Fiscal note for FY19, FY20, FY21 included reductions of \$2.157m, \$2.368m, and \$2.368m respectively
- The Lottery has announced plans to increase commissions on an incentive basis with the intent to offset any impact with additional sales.

[HF 4016](#) Section 43- consolidating Minnesota State Lottery information technology services with MN.IT.

- Potential impact on lottery proceeds due to conflicts with Multi-State Lottery Association rules.

[HF4289](#) (Garofalo)-- Renewable development account appropriations related to 4 projects recommended by LCCMR



STATE OF MINNESOTA

Office of Governor Mark Dayton

130 State Capitol ♦ 75 Rev. Dr. Martin Luther King Jr. Blvd ♦ Saint Paul, MN 55155-1611

May 30, 2018

The Honorable Kurt Daudt
Speaker of the House
463 State Office Building
St. Paul, Minnesota 5515

Dear Mr. Speaker:

I have received, approved, signed and deposited in the Office of the Secretary of State Chapter 214, House File 4425, the Omnibus Bonding Bill and the Legislative-Citizens Commission on Minnesota's Resources appropriations bill, with the exception of the line-item veto listed below:

- Pages 99-100, lines 99.19 – 100.5: "APROPRIATION; ANALYZING COSTS AND RATEPAYER IMPACTS 99.20 OF WATER QUALITY REGULATIONS. (a) \$500,000 in fiscal year 2020 and \$500,000 in fiscal year 2021 are appropriated from the general fund to the commissioner of administration for a grant to any higher education institution to review water quality regulations and national pollutant discharge elimination system permits. The grant is subject to Minnesota Statutes, section 16B.98. The grantee may select the water quality regulations and permits to be reviewed, but must give preference to reviewing any draft NPDES permit that has new effluent limit requirements for a publicly owned wastewater treatment facility outside the seven-county metropolitan area. Any permit review must analyze the technical accuracy of the permit, the costs to the permittee to comply with the permit, the impact on business and residential rates, the water quality benefit of permit compliance, and the anticipated funding for the permittee from federal and state sources. This appropriation is available until expended. (b) Upon completion of the permit review, the grantee must provide a copy of the review to the permittee and the commissioner of the Pollution Control Agency. The grantee must also submit a report summarizing its findings in each permit review performed in the previous calendar year to the chairs and ranking minority members of the legislative committees with jurisdiction over capital investment, environmental finance and policy, and job growth.

This section appropriates \$1 million from the General Fund in FY 20-21 to add an unnecessary new layer of bureaucracy to review the scientific work of the MPCA for water quality standards and permits. This appropriation complicates the rule making

process instead of making it more efficient. Water quality needs expedited action, not additional bureaucracy.

I am signing into law the remainder of Chapter 214, House File 4425. One of my principal concerns is not with what is in the bill, but rather with what is not in it. It is seriously unresponsive to the urgent needs for capital investments in new, old, and very old public facilities throughout our state. Minnesota's social and economic vitality will suffer from this underinvestment in the years ahead.

In January, I proposed a \$1.5 billion public works proposal that would make urgent and much needed investments to maintain our excellent colleges and universities, improve and repair critical state-owned infrastructure, provide clean and affordable water, and construct affordable housing across our state. My proposal was well within the state's debt capacity, which would allow for a \$3.5 billion bill this year, at a time when interest rates remain historically low.

Instead of taking a reasoned approach to the state's capital needs, the GOP Legislature set an arbitrary, ill-founded, and woefully inadequate limit to the total size of the bill. It underfunds critical investments in higher education, state parks, and water infrastructure, and only assures that those needs will become more urgent and more expensive in the future.

There are other deficiencies in the bill.

Public Transit Needs Ignored

Despite more than half-a-billion dollars in new transportation funding in the bill, it does not include a penny for transit in the Minneapolis-St. Paul Metro Area. My proposal provided \$100 million for the construction of several Bus Rapid Transit (BRT) lines, including funding for the D Line running from Brooklyn Center to Mall of America, and the Heywood Bus Garage expansion to maintain Metro Transit's bus fleet. The BRT lines are a cost-effective way to serve high ridership corridors to help more Minnesotans get to work and other destinations in faster travel times.

Past legislatures have respected the need for balances in statewide transportation funding between highways, roads, and bridges and public transit. The last two years have demonstrated that GOP legislators are unwilling to make the investments in public transit systems that our state's larger urban areas desperately need. Members oppose light rail projects; yet now are unwilling even to fund new, improved, and more efficient bus routes, which have become the metro region's only public transit options.

This opposition to any form of public transit is ignorant and irresponsible. It will further exacerbate the over congested highways in the metro region, and limit future economic growth in those vital areas.

LCCMR Process Subverted

In this bill, the Legislature shamefully subverted the prescribed Legislative-Citizen Commission on Minnesota Resources (LCCMR) process by adding projects that did not go through the LCCMR Board's rigorous process of review and recommendation. Even worse, legislators invaded the Trust Fund to pay for another \$98 million of projects, through issuing Appropriation Bonds. The systematic use of Appropriation Bonds in what is supposed to be a General Obligation Bonding bill is wrong. And it can only be understood as a devious attempt to circumvent the arbitrary GO Bond limit the Legislature foolishly imposed on itself.

Minnesota's voters approved in 1988, by an overwhelming majority, a constitutional amendment establishing the Environment and Natural Resources Trust Fund (ENRTF), a dedicated fund that originates from a combination of Minnesota State Lottery proceeds and investment income. The intent of the voters, by adopting that amendment, was to dedicate a long-term source of funding to protect, conserve, preserve, and enhance Minnesota's "air, water, land, fish, wildlife, and other natural resources" for the benefit of all Minnesotans.

I regret that I am unable to erase the dangerous policy language included in this bill that, if continued, would drain the resources from this Fund. I strongly urge future Legislatures to immediately correct this travesty and restore the integrity of this 30-year-old Fund for future generations.

Unnecessarily Depletes the Budgeted Reserve Fund

The bill transfers \$25 million from the State's Budgeted Reserve to fund School Safety Grants. I strongly support funding school security improvements; however, with a \$329 million budget surplus, it makes no sense to deplete the State's Budgeted Reserve, which my Administration established to protect Minnesotans in future economic downturns.

Inserts Favored Policies without Public Review


The bill, which was unveiled in the last hours of the Session, includes a number of last-minute policy provisions inserted **without any public hearing or review**.

- The bill undermines regional planning by carving-out special treatment to the City of Nowthen, allowing it unprecedented authority over the Metropolitan Council's regional planning, regardless of its cost or effectiveness. The bill also restricts transparency of the planning process by allowing local governments to challenge the reasonableness of the metropolitan system plans without the input of other affected communities.

- The bill creates duplicative and time-consuming requirements for the Minnesota Pollution Control Agency to provide cities with information on participation in the water-discharge permit process. MPCA is currently meeting my 150-day permit timeliness goal 95 percent of the time. These requirements are redundant to current practices, add unnecessary steps to the permitting process and jeopardize efficient water permitting processes. The bill also requires a 45-day waiting period before the agency can enforce violations of effluent limits in water, posing greater risk to public health.
- The bill imposes restrictions on how the Minnesota Housing Finance Agency allocates Low Income Housing Tax Credits, provisions that may conflict with federal law, and limits the authority to review per unit cost or cost reasonableness of housing projects.

I am signing this bill, despite my objections, because areas throughout Minnesota need the projects and the jobs, which it will provide. It is, however, a terrible display of a legislative session conducted without adequate responsibility or integrity.

Sincerely,



Mark Dayton
Governor

cc: Lieutenant Governor Michelle Fischbach
Senator Warren Limmer, President Pro Tem of the Senate
Senator Paul E. Gazelka, Senate Majority Leader
Senator Thomas M. Bakk, Senate Minority Leader
Senator Rich Draheim, Chief Senate Author
Senator Senjem, Senate Capital Investment Chair
Representative Melissa Hortman, House Minority Leader
Representative Tim Miller, Chief House Author
Representative Urdahl, House Capital Investment Chair
The Honorable Steve Simon, Secretary of State
Mr. Cal R. Ludeman, Secretary of the Senate
Mr. Patrick Murphy, Chief Clerk of the House of Representatives
Mr. Paul Marinac, Revisor of Statutes

M.L. 2018, Chapter 214, Environment and Natural Resources Trust Fund (ENRTF) Appropriations by Subdivision - 5/30/2018

Process for M.L. 2018

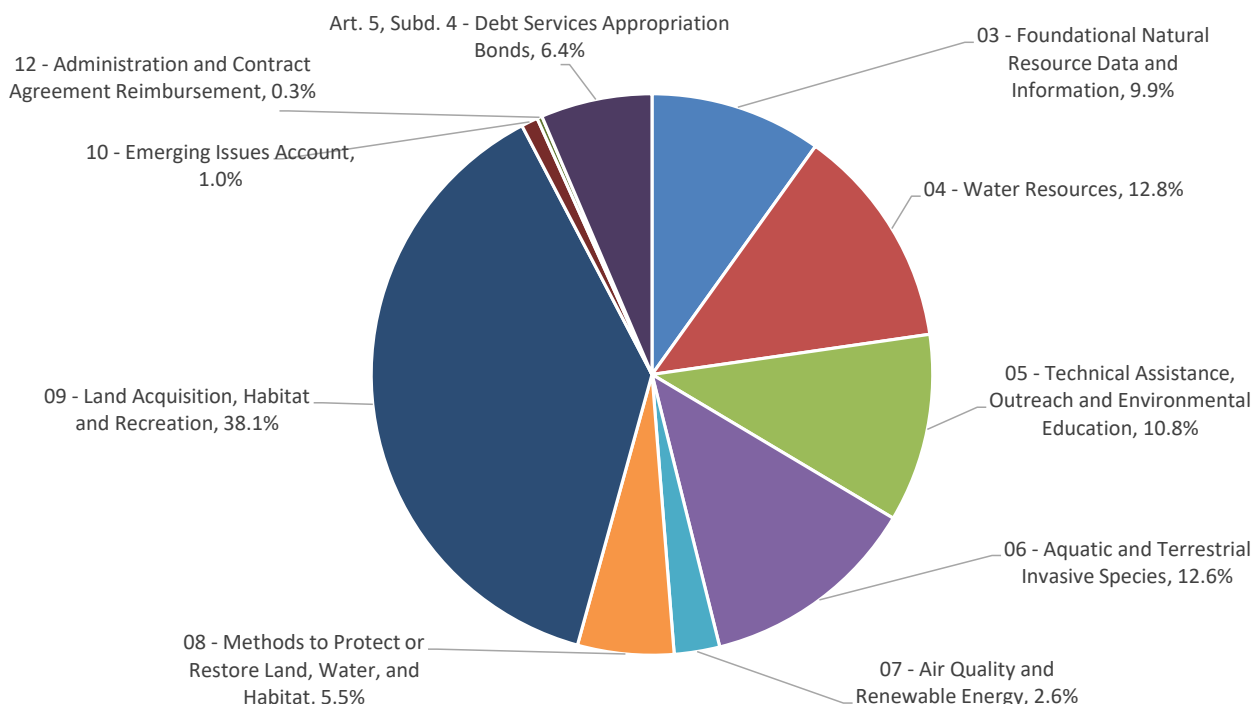
For the FY 2018 and FY 2019 biennium (July 1, 2017 - June 30, 2019), approximately \$50.8 million was available each year (total = \$101,656,000) for funding from the Environment and Natural Resources Trust Fund (ENRTF). The Legislative-Citizen Commission on Minnesota Resources (LCCMR) selected 66 projects totaling \$45,828,000 to recommend to the 2018 Minnesota Legislature for funding from the ENRTF. The recommendations were the result of the LCCMR's 2018 Request for Proposal (RFP) process, in which 217 proposals requesting a total of approximately \$183 million were received and considered through a competitive, multi-stage evaluation process. The recommendations ranged from funding the full proposal and dollar amount requested to partial funding for specific proposal elements. On May 20, 2018 the legislature adopted 65 LCCMR recommendations, including three with reduced amounts, one with an increased amount, and two added appropriations. On May 30, 2018, 67 appropriations totaling \$45,828,000 were signed into law by the Governor as M.L. 2018, Chapter 214, Article 4 and Article 6, for appropriations in FY18 (\$89,000) and FY19 (\$45,739,000).

December 6 and 13, 2016	2018 Funding Priorities Determined and RFP Adopted
December 21, 2017	2018 RFP Issued
May 15, 2017	2018 RFP Proposal Deadline (Received 217 Proposals totaling approx. \$183 million)
July 15, 2017	Extended Deadline for Resubmission of 2017 proposals removed in 2017 legislative session
September 13-14, 2017	2018 Selection of Proposals for Presentations (102 proposals selected)
Sept. 26, 27, 28 & Oct. 3, 4, and 5, 2017	2018 Proposal Presentations
October 17, 2017	2018 Allocation Recommendations
November 2017 - January 2018	Research Projects Recommended Undergo Peer Review
November 30, 2017	2018 Appropriation Language Review & Adoption and 2019 Funding Priorities and 2019 RFP Adopted
January 3, 2018	2019 RFP Issued
February 20, 2018	2018 Minnesota Legislative Session Begins
June 30, 2018	Appropriations Signed into law by Governor
June 5, 2018	Project work plans approved by LCCMR
July 1, 2018	Projects with approved work plans can begin

Summary of Appropriations by Subdivision

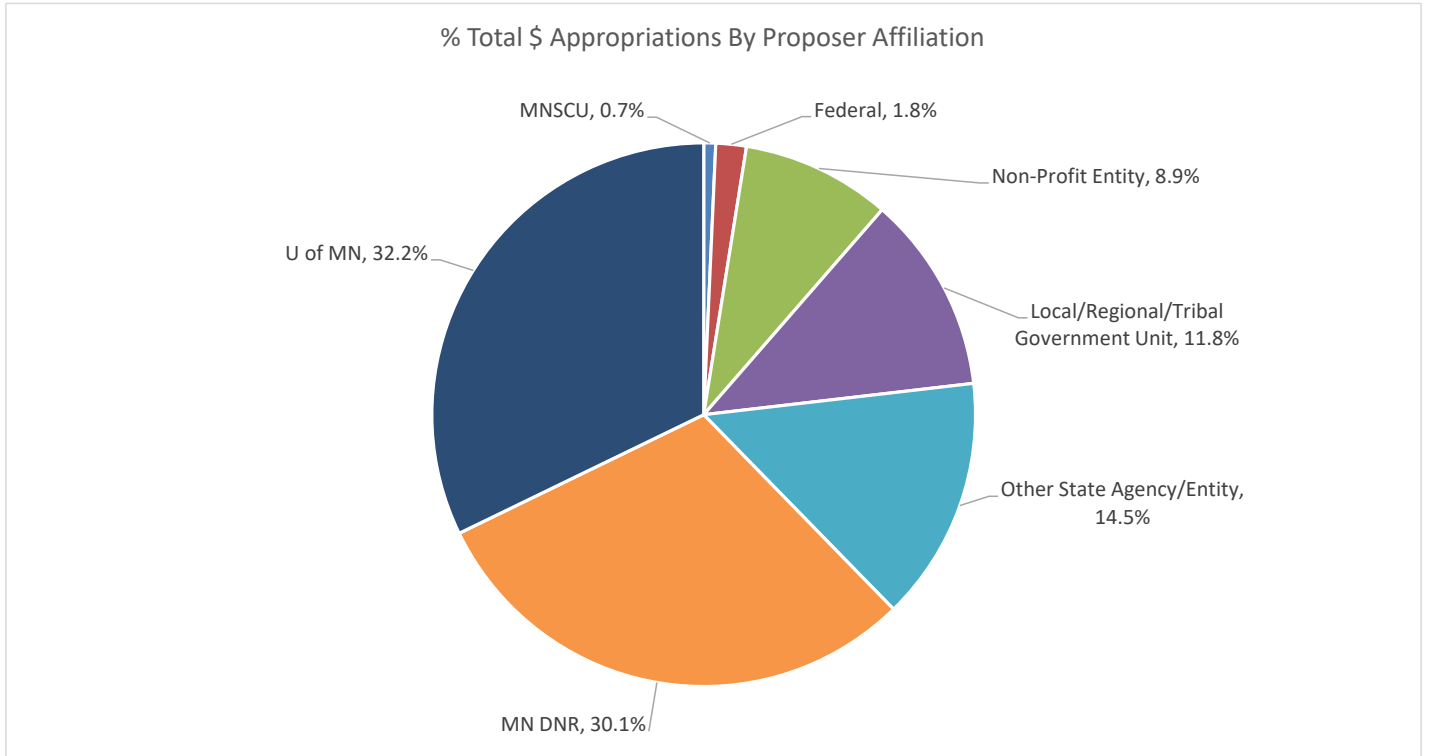
Subdivision	\$ Appropriations	\$ Percent	# Appropriations	# Percent
03 - Foundational Natural Resource Data and Information	\$4,533,000	9.9%	11	16.4%
04 - Water Resources	\$5,875,000	12.8%	12	17.9%
05 - Technical Assistance, Outreach and Environmental Education	\$4,968,000	10.8%	12	17.9%
06 - Aquatic and Terrestrial Invasive Species	\$5,760,000	12.6%	6	9.0%
07 - Air Quality and Renewable Energy	\$1,200,000	2.6%	3	4.5%
08 - Methods to Protect or Restore Land, Water, and Habitat	\$2,539,000	5.5%	8	11.9%
09 - Land Acquisition, Habitat, and Recreation	\$17,439,000	38.1%	12	17.9%
10 - Emerging Issues Account	\$439,000	1.0%	1	1.5%
11 - Wastewater Treatment Recommendations	\$0	0.0%	0	0.0%
12 - Contract Agreement Reimbursement	\$135,000	0.3%	1	1.5%
Art. 5, Subd. 4 - Debt Services Appropriation Bonds	\$2,940,000	6.4%	1	1.5%
TOTAL	\$45,828,000	100%	67	100%

% Total \$ Appropriations By Subdivision



Summary of Appropriations by Proposer Affiliation*				
Affiliation Type by Proposer Affiliation	\$ Appropriations	\$ Percent	# Appropriations	# Percent
MNSCU	\$325,000	0.7%	1	1.5%
Federal	\$831,000	1.8%	3	4.5%
Non-Profit Entity	\$4,068,000	8.9%	12	17.9%
Local/Regional/Tribal Government Unit	\$5,389,000	11.8%	7	10.4%
Other State Agency/Entity	\$6,660,000	14.5%	8	11.9%
MN DNR	\$13,805,000	30.1%	10	14.9%
U of MN	\$14,750,000	32.2%	26	38.8%
TOTAL	\$45,828,000	100%	67	100%

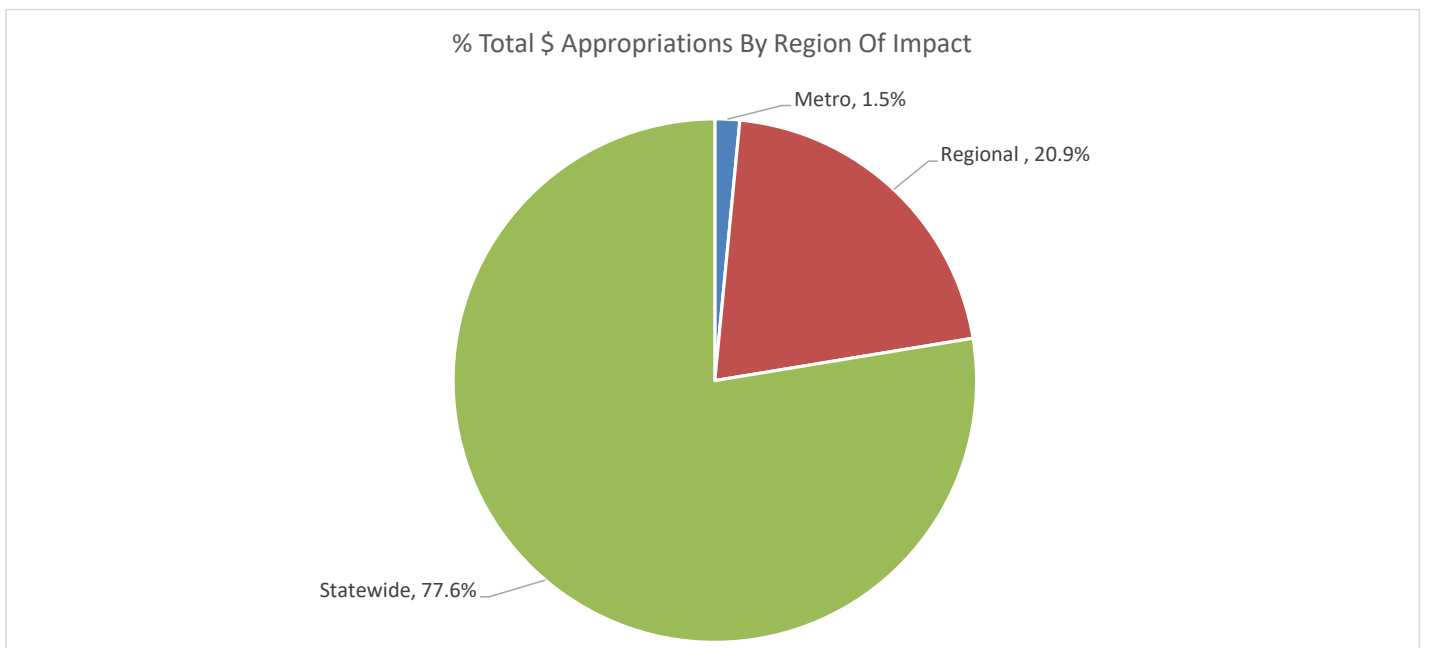
*Dollar amounts based on project manager affiliation listed in the proposal; some proposals have multiple partners with multiple affiliations and dollars requested distributed between them.



Summary of Appropriations by Area of Impact				
Area of Impact	\$ Appropriations	\$ Percent	# Appropriations	# Percent
Metro*	\$700,000	1.5%	2	3.0%
Regional	\$9,570,000	20.9%	17	25.4%
Statewide	\$35,558,000	77.6%	48	71.6%
TOTAL	\$45,828,000	100%	67	100%

* "Metro" region includes the 11 counties of Anoka, Carver, Chisago, Dakota, Hennepin, Isanti, Ramsey, Scott, Sherburne, Washington, and Wright.

** "Regional" means area of impact is less than "Statewide" but includes one or more regions of the state ("Northwest", "Northeast", "Central", "Southwest", or "Southeast").



M.L. 2018 Environment and Natural Resources Trust Fund (ENRTF) Recommendations (FY2019)

		LCCMR Recommendations as of 3/28/2018			M.L. 2018, Chapter 214, Article 4, Section 2 and Article 6 5/30/2018					Difference From LCCMR Recommendations
Subd.	Project Title	Total LCCMR Recommended \$	Total LCCMR \$ Recommended FY2018	Total LCCMR \$ Recommended FY2019	Subd.	FY2018 - FY2019 Trust Fund \$	FY2018 Trust Fund \$	FY2019 Trust Fund \$	House Status	
Subd. 03 Foundational Natural Resource Data and Information										
03a	County Geologic Atlases - Part A	\$ 2,500,000	\$ -	\$ 2,500,000	03a	\$ 1,240,000	\$ -	\$ 1,240,000	Reduced	\$ (1,260,000)
03b	County Geologic Atlases - Part B	\$ 1,500,000	\$ -	\$ 1,500,000	---	\$ -	\$ -	\$ -	Deleted	\$ (1,500,000)
03c	Providing Critical Water-Quality Information for Lake Management	\$ 250,000	\$ -	\$ 250,000	03b	\$ 250,000	\$ -	\$ 250,000	No Change	\$ -
03d	Minnesota Biodiversity Atlas - Phase 2	\$ 350,000	\$ -	\$ 350,000	03c	\$ 350,000	\$ -	\$ 350,000	No Change	\$ -
03e	Peatland Forest Management	\$ 600,000	\$ -	\$ 600,000	03d	\$ 600,000	\$ -	\$ 600,000	No Change	\$ -
03f	Assessing Natural Resource Benefits Provided by Lichens and Mosses	\$ 213,000	\$ -	\$ 213,000	03e	\$ 213,000	\$ -	\$ 213,000	No Change	\$ -
03g	Develop a System to Assess Wildlife Health Threats in Minnesota	\$ 280,000	\$ -	\$ 280,000	03f	\$ 280,000	\$ -	\$ 280,000	No Change	\$ -
03h	Conserving Minnesota's Forest Birds of Management Concern	\$ 500,000	\$ -	\$ 500,000	03g	\$ 500,000	\$ -	\$ 500,000	No Change	\$ -
03i	Mapping Avian Movement in Minnesota	\$ 200,000	\$ -	\$ 200,000	03h	\$ 200,000	\$ -	\$ 200,000	No Change	\$ -
03j	Improve Trout-Stream Management by Understanding Variable Winter Thermal Conditions	\$ 400,000	\$ -	\$ 400,000	03i	\$ 400,000	\$ -	\$ 400,000	No Change	\$ -

M.L. 2018 Environment and Natural Resources Trust Fund (ENRTF) Recommendations (FY2019)

		LCCMR Recommendations as of 3/28/2018			M.L. 2018, Chapter 214, Article 4, Section 2 and Article 6 5/30/2018					Difference From LCCMR Recommendations
Subd.	Project Title	Total LCCMR Recommended \$	Total LCCMR \$ Recommended FY2018	Total LCCMR \$ Recommended FY2019	Subd.	FY2018 - FY2019 Trust Fund \$	FY2018 Trust Fund \$	FY2019 Trust Fund \$	House Status	
03k	Conserving Minnesota's Nine Species of Freshwater Turtles	\$ 300,000	\$ -	\$ 300,000	03k	\$ 300,000	\$ -	\$ 300,000	No Change	\$ -
03l	Develop Sonar Data Mapping on Three Rivers to Assess Suitability for Native Mussel Habitat	\$ 200,000	\$ -	\$ 200,000	03j	\$ 200,000	\$ -	\$ 200,000	No Change	\$ -
Foundational Natural Resource Data and Information Subtotal =		\$ 7,293,000	\$ -	\$ 7,293,000		\$ 4,533,000	\$ -	\$ 4,533,000		\$ (2,760,000)
Subd. 04 Water Resources										
04a	Pilot Program to Optimize Local Mechanical and Pond Wastewater-Treatment Plants	\$ 700,000	\$ 89,000	\$ 611,000	04a	\$ 700,000	\$ 89,000	\$ 611,000	No Change	\$ -
04b	Assess and Develop Strategies to Remove Microscopic Plastic-Particle Pollution from Minnesota Water Bodies	\$ 300,000	\$ -	\$ 300,000	04b	\$ 300,000	\$ -	\$ 300,000	No Change	\$ -
04c	Reduce Chlorides in Minnesota Waters by Evaluating Road-Salt Alternatives and Pavement Innovations	\$ 400,000	\$ -	\$ 400,000	04c	\$ 400,000	\$ -	\$ 400,000	No Change	\$ -
04d	Protect Water Quality with Efficient Removal of Contaminants in Treatment Ponds for Storm Water	\$ 325,000	\$ -	\$ 325,000	04d	\$ 325,000	\$ -	\$ 325,000	No Change	\$ -

M.L. 2018 Environment and Natural Resources Trust Fund (ENRTF) Recommendations (FY2019)

		LCCMR Recommendations as of 3/28/2018			M.L. 2018, Chapter 214, Article 4, Section 2 and Article 6 5/30/2018					Difference From LCCMR Recommendations
Subd.	Project Title	Total LCCMR Recommended \$	Total LCCMR \$ Recommended FY2018	Total LCCMR \$ Recommended FY2019	Subd.	FY2018 - FY2019 Trust Fund \$	FY2018 Trust Fund \$	FY2019 Trust Fund \$	House Status	
04e	Develop Small and Inexpensive Purification System for Community Drinking Water	\$ 425,000	\$ -	\$ 425,000	04e	\$ 425,000	\$ -	\$ 425,000	No Change	\$ -
04f	Evaluate Emerging Pathogens in Lakes, Rivers, and Tap Water to Keep Drinking Water Safe	\$ 325,000	\$ -	\$ 325,000	04f	\$ 325,000	\$ -	\$ 325,000	No Change	\$ -
04g	Characterize Unregulated Contaminants in Source Water and Drinking Water	\$ 1,000,000	\$ -	\$ 1,000,000	04g	\$ 1,000,000	\$ -	\$ 1,000,000	No Change	\$ -
04h	Mapping Antibiotic Resistance in Minnesota to Help Protect Environmental, Animal, and Human Health	\$ 750,000	\$ -	\$ 750,000	04h	\$ 750,000	\$ -	\$ 750,000	No Change	\$ -
04i	Farmer-Led Expansion of Alfalfa Production to Increase Water Protection	\$ 500,000	\$ -	\$ 500,000	04i	\$ 500,000	\$ -	\$ 500,000	No Change	\$ -
04j	Using Perennial Grain Crops in Wellhead Protection Areas to Protect Groundwater	\$ 250,000	\$ -	\$ 250,000	04j	\$ 250,000	\$ -	\$ 250,000	No Change	\$ -
04k	Implement a Pilot Credit-Trading System for Storm Water in Shell Rock River Watershed to Improve Water Quality	\$ 300,000	\$ -	\$ 300,000	04k	\$ 300,000	\$ -	\$ 300,000	No Change	\$ -
---	Lake Agnes Treatment	\$ -	\$ -	\$ -	04l	\$ 600,000	\$ -	\$ 600,000	Added	\$ 600,000
Water Resources Subtotal =		\$ 5,275,000	\$ 89,000	\$ 5,186,000		\$ 5,875,000	\$ 89,000	\$ 5,786,000		\$ 600,000

M.L. 2018 Environment and Natural Resources Trust Fund (ENRTF) Recommendations (FY2019)

		LCCMR Recommendations as of 3/28/2018			M.L. 2018, Chapter 214, Article 4, Section 2 and Article 6 5/30/2018					Difference From LCCMR Recommendations
Subd.	Project Title	Total LCCMR Recommended \$	Total LCCMR \$ Recommended FY2018	Total LCCMR \$ Recommended FY2019	Subd.	FY2018 - FY2019 Trust Fund \$	FY2018 Trust Fund \$	FY2019 Trust Fund \$	House Status	
Subd. 05 Technical Assistance, Outreach, and Environmental Education										
05a	Prairie Sportsman Statewide Environmental Broadcasts and Videos	\$ 300,000	\$ -	\$ 300,000	05a	\$ 300,000	\$ -	\$ 300,000	No Change	\$ -
05b	YES! Students Take on Minnesota Water-Quality Challenge	\$ 213,000	\$ -	\$ 213,000	05b	\$ 213,000	\$ -	\$ 213,000	No Change	\$ -
05c	Get Outdoors After-School Training	\$ 30,000	\$ -	\$ 30,000	05c	\$ 30,000	\$ -	\$ 30,000	No Change	\$ -
05d	Connecting Students with Water Stewardship through Hands-on Learning	\$ 400,000	\$ -	\$ 400,000	05d	\$ 400,000	\$ -	\$ 400,000	No Change	\$ -
05e	Expanding River Watch Program on the Minnesota River With High School Teams	\$ 100,000	\$ -	\$ 100,000	05e	\$ 100,000	\$ -	\$ 100,000	No Change	\$ -
05f	Increase Diversity in Environmental Careers to Serve Minnesota's Changing Demographics	\$ 750,000	\$ -	\$ 750,000	05i	\$ 550,000	\$ -	\$ 550,000	Reduced	\$ (200,000)
05g	Pollinator Ambassadors Program for Gardens	\$ 250,000	\$ -	\$ 250,000	05f	\$ 250,000	\$ -	\$ 250,000	No Change	\$ -
05h	Morris Prairie Pollinator Demonstration Area and Education	\$ 550,000	\$ -	\$ 550,000	05g	\$ 550,000	\$ -	\$ 550,000	No Change	\$ -
05i	Expanding Nature Knowledge and Experience with New Interactive Exhibits at North Mississippi Regional Park	\$ 500,000	\$ -	\$ 500,000	05h	\$ 500,000	\$ -	\$ 500,000	No Change	\$ -

M.L. 2018 Environment and Natural Resources Trust Fund (ENRTF) Recommendations (FY2019)

		LCCMR Recommendations as of 3/28/2018			M.L. 2018, Chapter 214, Article 4, Section 2 and Article 6 5/30/2018					Difference From LCCMR Recommendations
Subd.	Project Title	Total LCCMR Recommended \$	Total LCCMR \$ Recommended FY2018	Total LCCMR \$ Recommended FY2019	Subd.	FY2018 - FY2019 Trust Fund \$	FY2018 Trust Fund \$	FY2019 Trust Fund \$	House Status	
05j	Update International Wolf Center Exhibits	\$ 1,000,000	\$ -	\$ 1,000,000	05i	\$ 1,000,000	\$ -	\$ 1,000,000	No Change	\$ -
05k	Expanding the State's Reuse Economy to Conserve Natural Resources	\$ 275,000	\$ -	\$ 275,000	05j	\$ 275,000	\$ -	\$ 275,000	No Change	\$ -
05l	Expand Materials Reuse and Recycling Jobs Program	\$ 800,000	\$ -	\$ 800,000	05k	\$ 800,000	\$ -	\$ 800,000	No Change	\$ -
Technical Assistance, Outreach, and Environmental Education Subtotal =		\$ 5,168,000	\$ -	\$ 5,168,000	\$ 4,968,000 \$ - \$ 4,968,000					\$ (200,000)
Subd. 06 Aquatic and Terrestrial Invasive Species										
06a	Minnesota Invasive Terrestrial Plants and Pests Center - Phase 4	\$ 3,500,000	\$ -	\$ 3,500,000	06a	\$ 3,500,000	\$ -	\$ 3,500,000	No Change	\$ -
06b	Palmer Amaranth Detection and Eradication Continuation	\$ 431,000	\$ -	\$ 431,000	06b	\$ 431,000	\$ -	\$ 431,000	No Change	\$ -
06c	Evaluate Control Methods for Invasive Hybrid Cattails	\$ 131,000	\$ -	\$ 131,000	06c	\$ 131,000	\$ -	\$ 131,000	No Change	\$ -
06d	Developing RNA Interference to Control Zebra Mussels	\$ 500,000	\$ -	\$ 500,000	06d	\$ 500,000	\$ -	\$ 500,000	No Change	\$ -
06e	Install and Evaluate an Invasive Carp Deterrent for Mississippi River Locks and Dams	\$ 998,000	\$ -	\$ 998,000	06e	\$ 998,000	\$ -	\$ 998,000	No Change	\$ -
06f	Determining Risk of a Toxic Alga in Minnesota Lakes	\$ 200,000	\$ -	\$ 200,000	06f	\$ 200,000	\$ -	\$ 200,000	No Change	\$ -
Aquatic and Terrestrial Invasive Species Subtotal =		\$ 5,760,000	\$ -	\$ 5,760,000	\$ 5,760,000 \$ - \$ 5,760,000					\$ -
Subd. 07 Air Quality and Renewable Energy										

M.L. 2018 Environment and Natural Resources Trust Fund (ENRTF) Recommendations (FY2019)

		LCCMR Recommendations as of 3/28/2018			M.L. 2018, Chapter 214, Article 4, Section 2 and Article 6 5/30/2018					Difference From LCCMR Recommendations
Subd.	Project Title	Total LCCMR Recommended \$	Total LCCMR \$ Recommended FY2018	Total LCCMR \$ Recommended FY2019	Subd.	FY2018 - FY2019 Trust Fund \$	FY2018 Trust Fund \$	FY2019 Trust Fund \$	House Status	
07a	Develop Solar Window Concentrators for Electricity	\$ 350,000	\$ -	\$ 350,000	07a	\$ 350,000	\$ -	\$ 350,000	No Change	\$ -
07b	Demonstrations for Community-Scale Storage System for Renewable Energy	\$ 550,000	\$ -	\$ 550,000	07b	\$ 550,000	\$ -	\$ 550,000	No Change	\$ -
07c	Develop Inexpensive Energy from Simple Roll-to-Roll Manufacturing	\$ 300,000	\$ -	\$ 300,000	07c	\$ 300,000	\$ -	\$ 300,000	No Change	\$ -
Air Quality and Renewable Energy Subtotal =		\$ 1,200,000	\$ -	\$ 1,200,000		\$ 1,200,000	\$ -	\$ 1,200,000		\$ -
Subd. 08 Methods to Protect or Restore Land, Water, and Habitat										
08a	Nongame Wildlife Program Acceleration	\$ 1,000,000	\$ -	\$ 1,000,000	08a	\$ 220,000	\$ -	\$ 220,000	Reduced	\$ (780,000)
08b	Develop BioMulch to Replace Plastic Soil Covering in Vegetable and Fruit Production to Increase Yield and Reduce Waste	\$ 310,000	\$ -	\$ 310,000	08b	\$ 310,000	\$ -	\$ 310,000	No Change	\$ -
08c	Develop Market-Based Alternatives for Perennial Crops to Benefit Water Quality and Wildlife	\$ 150,000	\$ -	\$ 150,000	08c	\$ 150,000	\$ -	\$ 150,000	No Change	\$ -
08d	Agricultural Weed Control Using Autonomous Mowers	\$ 550,000	\$ -	\$ 550,000	08d	\$ 750,000	\$ -	\$ 750,000	Increased	\$ 200,000
08e	Restoring Forests in Minnesota State Parks	\$ 250,000	\$ -	\$ 250,000	08e	\$ 250,000	\$ -	\$ 250,000	No Change	\$ -

M.L. 2018 Environment and Natural Resources Trust Fund (ENRTF) Recommendations (FY2019)

		LCCMR Recommendations as of 3/28/2018			M.L. 2018, Chapter 214, Article 4, Section 2 and Article 6 5/30/2018					Difference From LCCMR Recommendations
Subd.	Project Title	Total LCCMR Recommended \$	Total LCCMR \$ Recommended FY2018	Total LCCMR \$ Recommended FY2019	Subd.	FY2018 - FY2019 Trust Fund \$	FY2018 Trust Fund \$	FY2019 Trust Fund \$	House Status	
08f	Develop Strategies for Timber Harvest to Minimize Soil Impacts to Maintain Healthy and Diverse Forests	\$ 200,000	\$ -	\$ 200,000	08f	\$ 200,000	\$ -	\$ 200,000	No Change	\$ -
08g	Restoring Wetland Invertebrates to Revive Wildlife Habitat	\$ 400,000	\$ -	\$ 400,000	08g	\$ 400,000	\$ -	\$ 400,000	No Change	\$ -
08h	Preserving Minnesota's Native Orchids - Phase 2	\$ 259,000	\$ -	\$ 259,000	08h	\$ 259,000	\$ -	\$ 259,000	No Change	\$ -
Methods to Protect or Restore Land, Water, and Habitat Subtotal =		\$ 3,119,000	\$ -	\$ 3,119,000		\$ 2,539,000	\$ -	\$ 2,539,000		\$ (580,000)
Subd. 09 Land Acquisition, Habitat, and Recreation										
09a	Grants for Local Parks, Trails, and Natural Areas	\$ 2,000,000	\$ -	\$ 2,000,000	09a	\$ 2,000,000	\$ -	\$ 2,000,000	No Change	\$ -
09b	Develop Mesabi Trail Segment From County Road 88 to Ely	\$ 600,000	\$ -	\$ 600,000	09b	\$ 600,000	\$ -	\$ 600,000	No Change	\$ -
09c	Harmony State Trail Extension Land Acquisition	\$ 235,000	\$ -	\$ 235,000	09c	\$ 235,000	\$ -	\$ 235,000	No Change	\$ -
09d	Mississippi Blufflands State Trail - Red Wing Barn Bluff to Colvill Park Segment	\$ 550,000	\$ -	\$ 550,000	09d	\$ 550,000	\$ -	\$ 550,000	No Change	\$ -
09e	Swedish Immigrant Regional Trail Segment within Interstate State Park	\$ 2,254,000	\$ -	\$ 2,254,000	09e	\$ 2,254,000	\$ -	\$ 2,254,000	No Change	\$ -
09f	Enhancement Plan for Superior Hiking Trail	\$ 100,000	\$ -	\$ 100,000	09f	\$ 100,000	\$ -	\$ 100,000	No Change	\$ -

M.L. 2018 Environment and Natural Resources Trust Fund (ENRTF) Recommendations (FY2019)

		LCCMR Recommendations as of 3/28/2018			M.L. 2018, Chapter 214, Article 4, Section 2 and Article 6 5/30/2018					Difference From LCCMR Recommendations
Subd.	Project Title	Total LCCMR Recommended \$	Total LCCMR \$ Recommended FY2018	Total LCCMR \$ Recommended FY2019	Subd.	FY2018 - FY2019 Trust Fund \$	FY2018 Trust Fund \$	FY2019 Trust Fund \$	House Status	
09g	Protecting Mississippi River Headwaters Lands through Local, State, and Federal Partnership	\$ 700,000	\$ -	\$ 700,000	09g	\$ 700,000	\$ -	\$ 700,000	No Change	\$ -
09h	Protecting North-Central Minnesota Lakes	\$ 750,000	\$ -	\$ 750,000	09h	\$ 750,000	\$ -	\$ 750,000	No Change	\$ -
09i	Easement Program for Native Prairie Bank	\$ 2,000,000	\$ -	\$ 2,000,000	09i	\$ 2,000,000	\$ -	\$ 2,000,000	No Change	\$ -
09j	Minnesota State Trail Development	\$ 2,500,000	\$ -	\$ 2,500,000	09j	\$ 2,500,000	\$ -	\$ 2,500,000	No Change	\$ -
09k	Minnesota State Parks and State Trails	\$ 2,500,000	\$ -	\$ 2,500,000	09k	\$ 2,500,000	\$ -	\$ 2,500,000	No Change	\$ -
09l	Scientific and Natural Areas Program	\$ 3,250,000	\$ -	\$ 3,250,000	09l	\$ 3,250,000	\$ -	\$ 3,250,000	No Change	\$ -
Land Acquisition, Habitat, and Recreation Subtotal =		\$ 17,439,000	\$ -	\$ 17,439,000	\$ 17,439,000 \$ - \$ 17,439,000					\$ -
Subd. 10 Emerging Issues Account										
10	Emerging Issues Account	\$ 439,000	\$ -	\$ 439,000	10	\$ 439,000	\$ -	\$ 439,000	No Change	\$ -
Emerging Issues Account Subtotal =		\$ 439,000	\$ -	\$ 439,000	\$ 439,000 \$ - \$ 439,000					\$ -
Subd. 11 Wastewater Treatment Recommendations										
11a	Wastewater Treatment System Grants	\$ 0	\$ -	\$ -	11a	\$ 0	\$ -	\$ -	No Change	\$ -
11b	Wastewater Treatment System Loans	\$ 0	\$ -	\$ -	11b	\$ 0	\$ -	\$ -	No Change	\$ -
Wastewater Treatment Recommendation Subtotal =		\$ 0	\$ -	\$ -	\$ 0 \$ - \$ -					\$ -

M.L. 2018 Environment and Natural Resources Trust Fund (ENRTF) Recommendations (FY2019)

		LCCMR Recommendations as of 3/28/2018			M.L. 2018, Chapter 214, Article 4, Section 2 and Article 6 5/30/2018					Difference From LCCMR Recommendations
Subd.	Project Title	Total LCCMR Recommended \$	Total LCCMR \$ Recommended FY2018	Total LCCMR \$ Recommended FY2019	Subd.	FY2018 - FY2019 Trust Fund \$	FY2018 Trust Fund \$	FY2019 Trust Fund \$	House Status	
Subd. 12 Contract Agreement Reimbursement										
12	Contract Agreement Reimbursement	\$ 135,000	\$ -	\$ 135,000	12	\$ 135,000	\$ -	\$ 135,000	No Change	\$ -
Contract Agreement Reimbursement Subtotal =		\$ 135,000	\$ -	\$ 135,000		\$ 135,000	\$ -	\$ 135,000		\$ -
Art. 6 ENRTF Appropriation Bonds and Appropriations										
---	FY2019 Debt Service on appropriations bonds**	\$ -	\$ -	\$ -	Sec. 4, Subd. 4	\$ 2,940,000	\$ -	\$ 2,940,000	Added	\$ 2,940,000
Art. 6 Subtotal =		\$ -	\$ -	\$ -		\$ 2,940,000	\$ -	\$ 2,940,000		\$ 2,940,000
Total ENRTF =		\$ 45,828,000	\$ 89,000	\$ 45,739,000		\$ 45,828,000	\$ 89,000	\$ 45,739,000		\$ -

Art. 6, Sec. 4 Special Appropriation Trust Fund Bonds; Authorization; Appropriations										
---	DNR- Natural Resources Asset Preservation	\$ -	\$ -	\$ -	Subd. 5(1)	\$ 3,419,000	\$ -	\$ 3,419,000	Added	\$ 3,419,000
---	DNR- Elk River- Lake Orono	\$ -	\$ -	\$ -	Subd. 5(2)	\$ 1,500,000	\$ -	\$ 1,500,000	Added	\$ 1,500,000
---	DNR- South St. Paul- Seidl's Lake	\$ -	\$ -	\$ -	Subd. 5(3)	\$ 781,000	\$ -	\$ 781,000	Added	\$ 781,000
---	MPCA- Anoka County- Waste Disposal Engineering Closed Landfill	\$ -	\$ -	\$ -	Subd. 6(1)	\$ 6,000,000	\$ -	\$ 6,000,000	Added	\$ 6,000,000
---	MPCA- Lake Redwood Reclamation	\$ -	\$ -	\$ -	Subd. 6(2)	\$ 7,300,000	\$ -	\$ 7,300,000	Added	\$ 7,300,000
---	BWSR- Reinvest in Minnesota (RIM) Reserve Program	\$ -	\$ -	\$ -	Subd. 7	\$ 10,000,000	\$ -	\$ 10,000,000	Added	\$ 10,000,000

M.L. 2018 Environment and Natural Resources Trust Fund (ENRTF) Recommendations (FY2019)

		LCCMR Recommendations as of 3/28/2018			M.L. 2018, Chapter 214, Article 4, Section 2 and Article 6 5/30/2018					Difference From LCCMR Recommendations
Subd.	Project Title	Total LCCMR Recommended \$	Total LCCMR \$ Recommended FY2018	Total LCCMR \$ Recommended FY2019	Subd.	FY2018 - FY2019 Trust Fund \$	FY2018 Trust Fund \$	FY2019 Trust Fund \$	House Status	
---	PFA- State Match for Federal Grants	\$ -	\$ -	-	Subd. 8(1)	\$ 6,000,000	\$ -	\$ 6,000,000	Added	\$ 6,000,000
---	PFA- Water Infrastructure Funding Program	\$ -	\$ -	-	Subd. 8(2)	\$ 14,652,000	\$ -	\$ 14,652,000	Added	\$ 14,652,000
---	PFA- Point Source Implementation Grants	\$ -	\$ -	-	Subd. 8(3)	\$ 38,348,000	\$ -	\$ 38,348,000	Added	\$ 38,348,000
---	METC- Regional Parks and Trails Improvements	\$ -	\$ -	-	Subd. 9	\$ 10,000,000	\$ -	\$ 10,000,000	Added	\$ 10,000,000
Total Bonds =		\$ -	\$ -	\$ -		\$ 98,000,000	\$ -	\$ 98,000,000		\$ 98,000,000

* Region of Impact designated in the State include Statewide, Central, Metro, NE, NW, SE, SW. Metro region includes the 11 counties of Anoka, Carver, Chisago, Dakota, Hennepin, Isanti, Ramsey, Scott, Sherburne, Washington, and Wright

**FY2020-2039 annual debt service payments would be approximately \$7,840,000