CKM/HL

OFFICIAL STATUS

SENATE **STATE OF MINNESOTA** NINETY-SECOND SESSION

S.F. No. 4062

DATE	D-PG	OFFICIAL STAT	ГU
03/16/2022		Introduction and first reading	
		Referred to Environment and Natural Resources Finan	ce

1.1	A bill for an act
1.2	relating to state government; appropriating money for environment and natural
1.3	resources; modifying prior appropriations; modifying commissioner's duties;
1.4	modifying provisions for easement stewardship accounts; modifying submission
1.5	date and frequency on certain reports; modifying requirements to notify of water
1.6	pollution; modifying permitting efficiency provisions; modifying eligibility for
1.7	small business pollution prevention assistance; providing for grants for stormwater
1.8	infrastructure; providing for sale and issuance of state bonds; modifying disposition
1.9	of certain payments for assistance; modifying provisions for waste management
1.10	assistance; providing for product stewardship for solar photovoltaic modules;
1.11	prohibiting lead and cadmium in certain consumer products; requiring reports;
1.12	requiring rulemaking; amending Minnesota Statutes 2020, sections 13.7411,
1.13	subdivision 4; 103B.103; 115.03, subdivision 1; 115.061; 115.542, subdivisions
1.14	3, 4, by adding a subdivision; 115A.03, by adding a subdivision; 115A.49; 115A.51;
1.15	115A.54, subdivisions 1, 2, 2a; 115A.565, subdivision 3; 115B.17, subdivision
1.16	14; 115B.52, subdivision 4; 116.993, subdivision 2; Minnesota Statutes 2021
1.17	Supplement, section 115A.565, subdivision 1; Laws 2021, First Special Session
1.18	chapter 6, article 1, section 2; proposing coding for new law in Minnesota Statutes,
1.19	chapters 115; 115A; 325E; repealing Minnesota Statutes 2020, sections 325E.389;
1.20	325E.3891.
1.21	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:
1.22	ARTICLE 1
1.23	APPROPRIATIONS
1.24	Section 1. ENVIRONMENT AND NATURAL RESOURCES APPROPRIATIONS.
1.25	The sums shown in the columns marked "Appropriations" are appropriated to the agencies

and for the purposes specified in this article. The appropriations are from the general fund, 1.26

- or another named fund, and are available for the fiscal years indicated for each purpose. 1.27
- The figures "2022" and "2023" used in this article mean that the appropriations listed under 1.28
- them are available for the fiscal year ending June 30, 2022, or June 30, 2023, respectively. 1.29
- "The first year" is fiscal year 2022. "The second year" is fiscal year 2023. "The biennium" 1.30

	03/02/22 REVISOR CKM/HL		22-06118	as introduced
2.1	is fiscal years 2022 and 2023. Appropriations f	or the fig	scal year ending Jur	ne 30, 2022, are
2.2	effective the day following final enactment.			
2.3			APPROPRIAT	TIONS
2.4			Available for th	e Year
2.5			Ending June	<u>e 30</u>
2.6			2022	<u>2023</u>
2.7	Sec. 2. NATURAL RESOURCES			
2.8	Subdivision 1. Total Appropriation	<u>\$</u>	<u>3,300,000</u> §	<u>81,746,000</u>
2.9	The amounts that may be spent for each			
2.10	purpose are specified in the following			
2.11	subdivisions.			
2.12 2.13	Subd. 2. Land and Mineral Resources Management		<u>-0-</u>	246,000
2.14	\$246,000 the second year is for utility			
2.15	licensing. This appropriation is added to the			
2.16	base and is available through fiscal year 2026.			
2.17	Subd. 3. Ecological and Water Resources		3,300,000	<u>-0-</u>
2.18	(a) \$300,000 the first year is for costs			
2.19	associated with resolving DNR-confirmed			
2.20	well interferences that occurred from May 1			
2.21	to December 30, 2021. This is a onetime			
2.22	appropriation and is available until June 30,			
2.23	<u>2024.</u>			
2.24	(b) \$3,000,000 the first year is for grants to			
2.25	municipal, township, and Tribal governments			
2.26	that operate public water supplies to increase			
2.27	water efficiency. Sub-awards to residents are			
2.28	an allowable use of this appropriation. This is			
2.29	a onetime appropriation and is available until			
2.30	June 30, 2026.			
2.31	Subd. 4. Forest Management		<u>-0-</u>	5,500,000
2.32	\$5,500,000 the second year is for technical			
2.33	assistance and cost-share funding to assist			

CKM/HL

22-06118

as introduced

03/02/22 REVISOR

	03/02/22	REVISOR	CKM/HL	22-06118		as introduced
3.1	private woo	dland owners in m	anaging their			
3.2	lands for cli	mate mitigation an	d adaptation.			
3.3	This is a one	etime appropriation	n and is			
3.4	available un	ntil June 30, 2027.				
3.5	Subd. 5. Fis	sh and Wildlife			<u>-0-</u>	10,000,000
3.6	<u>\$10,000,000</u>) the second year is	s to enhance			
3.7	grasslands a	and restore wetland	s on			
3.8	state-owned	l wildlife managem	nent areas to			
3.9	increase car	bon sequestration	and enhance			
3.10	climate resil	liency. This is a on	etime			
3.11	appropriatio	on and is available	until June 30 <u>,</u>			
3.12	<u>2026.</u>					
3.13 3.14	Subd. 6. Cli Adaptation	imate Change Mit	tigation and		<u>-0-</u>	<u>\$66,000,000</u>
3.15	<u>(a) \$24,000,</u>	,000 the second yes	ar is for			
3.16	acquiring ne	w lands under Mini	nesota Statutes,			
3.17	chapter 86A	, to support recrea	tion and			
3.18	conservation	n and climate chan	ge mitigation			
3.19	and adaptation	on. This is a onetim	e appropriation			
3.20	and is availa	able until June 30,	2026.			
3.21	<u>(b) \$42,000</u>	,000 the second ye	ar is for			
3.22	modernizing	g and enhancing				
3.23	department-	managed infrastruc	ture, lands, and			
3.24	waters to mi	tigate and adapt to o	climate change.			
3.25	Of this amo	unt, \$10,000,000 is	s for public			
3.26	water access	s sites; \$8,000,000 i	s for state trails			
3.27	and park roa	ads; \$10,000,000 is	for hatcheries;			
3.28	\$1,000,000	is for native plant	restoration in			
3.29	state parks;	and \$13,000,000 is	s for restoring			
3.30	streams and	replacing culverts	and water			
3.31	control strue	ctures. The commi	ssioner may			
3.32	reallocate ad	cross these purpose	es based on			
3.33	project read	iness and priority.	This is a			
3.34	onetime app	propriation and is a	vailable until			
3.35	June 30, 202	26.				

Article 1 Sec. 2.

	03/02/22	REVISOR	CKM/HL		22-06118	as introduced
4.1	EFFECT	IVE DATE. This	s section is effectiv	ve the d	ay following final e	nactment.
4.2 4.3	Sec. 3. <u>BOA</u> RESOURC	RD OF WATER ES.	AND SOIL	<u>\$</u>	<u>-0-</u> <u>\$</u>	<u>15,720,000</u>
4.4	<u>(a) \$15,000,0</u>	000 the second ye	ar is for water			
4.5	storage and n	nanagement projec	ets and practices			
4.6	to control wa	ater volume and ra	ates to protect			
4.7	infrastructure	e, improve water	quality, and			
4.8	provide other	r related public ber	nefits consistent			
4.9	with Minneso	ota Statutes, sectio	n 103F.05. This			
4.10	appropriation	n is available until	June 30, 2026.			
4.11	The base is \$	\$167,000 in fiscal	year 2024 and			
4.12	each year the	ereafter.				
4.13	<u>(b) \$125,000</u>	the second year is	s to accomplish			
4.14	the objective	es of Minnesota St	tatutes, section			
4.15	10.65, and re	elated Tribal gove	rnment			
4.16	coordination	. The base for fisc	cal year 2024 is			
4.17	\$129,000 and	d for fiscal year 2	025 and each			
4.18	year thereaft	er is \$133,000.				
4.19	<u>(c) \$595,000</u>	the second year i	s to offset			
4.20	unreimburse	d costs caused by	the COVID-19			
4.21	pandemic. T	his is a onetime a	ppropriation.			
4.22	Sec. 4. <u>MET</u>	ROPOLITAN C	COUNCIL.	<u>\$</u>	<u>-0-</u> <u>\$</u>	<u>5,000,000</u>
4.23	\$5,000,000 t	he second year is	to develop a			
4.24	decision-mal	king support tools	et to help local			
4.25	partners quai	ntify the risks of a	a changing			
4.26	climate and p	prioritize strategie	es that mitigate			
4.27	those risks. 7	This is a onetime a	appropriation			
4.28	and is availa	ble until June 30,	2026.			
4.29	Sec. 5. Law	vs 2021, First Spec	cial Session chapte	r 6, arti	cle 1, section 2, is an	nended to read:
4.30	Sec. 2. POL	LUTION CONT	ROL AGENCY			
4.31 4.32	Subdivision	1. Total Appropr	riation	\$	112,420,000 \$	111,818,000 198,842,000

5.1	Approp	priations by Fund				
5.2		2022	2023			
5.3 5.4	General	8,339,000	7,285,000 <u>88,521,000</u>			
5.5	State Government					
5.6	Special Revenue	75,000	75,000			
5.7 5.8	Environmental	89,460,000	89,912,000 94,170,000			
5.9 5.10	Remediation	14,546,000	14,546,000 <u>16,076,000</u>			
5.11	The amounts that ma	y be spent for eac	h			
5.12	purpose are specified	in the following				
5.13	subdivisions.					
5.14	The commissioner m	ust present the ag	ency's			
5.15	biennial budget for fis	scal years 2024 and	d 2025			
5.16	to the legislature in a	transparent way b	ру			
5.17	agency division, incl	uding the propose	d			
5.18	budget bill and prese	ntations of the buc	dget to			
5.19	committees and divis	ions with jurisdic	tion			
	over the agency's budget.					
5.20	over the agency's buc	lget.				
5.20 5.21 5.22	over the agency's bud Subd. 2. Environme	-	Outcomes	14,962,000	14,140,000 <u>69,119,000</u>	
5.21	Subd. 2. Environme	-	Outcomes	14,962,000		
5.21 5.22	Subd. 2. Environme	ntal Analysis and	Outcomes 2023	14,962,000		
5.21 5.22 5.23	Subd. 2. Environme	ntal Analysis and priations by Fund		14,962,000		
 5.21 5.22 5.23 5.24 5.25 	Subd. 2. Environme Approj	ntal Analysis and priations by Fund 2022	2023 224,000	14,962,000		
5.21 5.22 5.23 5.24 5.25 5.26 5.27	Subd. 2. Environmer Approj General	ntal Analysis and priations by Fund 2022 1,292,000	2023 <u>224,000</u> 54,731,000 13,715,000	14,962,000		
5.21 5.22 5.23 5.24 5.25 5.26 5.27 5.28 5.29	Subd. 2. Environmen Approp General Environmental	ntal Analysis and priations by Fund 2022 1,292,000 13,469,000 201,000	2023 <u>224,000</u> <u>54,731,000</u> <u>13,715,000</u> <u>14,181,000</u> <u>201,000</u> <u>207,000</u>	14,962,000		
 5.21 5.22 5.23 5.24 5.25 5.26 5.27 5.28 5.29 5.30 	Subd. 2. Environment Approp General Environmental Remediation	ntal Analysis and priations by Fund 2022 1,292,000 13,469,000 201,000 year and \$109,000	2023 $\frac{224,000}{54,731,000}$ $\frac{13,715,000}{14,181,000}$ $\frac{201,000}{207,000}$	14,962,000		
 5.21 5.22 5.23 5.24 5.25 5.26 5.27 5.28 5.29 5.30 5.31 	Subd. 2. Environmer Approp General Environmental Remediation (a) \$99,000 the first y	ntal Analysis and priations by Fund 2022 1,292,000 13,469,000 201,000 year and \$109,000	2023 $\frac{224,000}{54,731,000}$ $\frac{13,715,000}{14,181,000}$ $\frac{201,000}{207,000}$	14,962,000		
 5.21 5.22 5.23 5.24 5.25 5.26 5.27 5.28 5.29 5.30 5.31 5.32 	Subd. 2. Environment Approp General Environmental Remediation (a) \$99,000 the first y <u>\$112,000</u> the second y	ntal Analysis and priations by Fund 2022 1,292,000 13,469,000 201,000 year and \$109,000 year are from the g	2023 $\frac{224,000}{54,731,000}$ $\frac{13,715,000}{14,181,000}$ $\frac{201,000}{207,000}$ general	14,962,000		
 5.21 5.22 5.23 5.24 5.25 5.26 5.27 5.28 5.29 5.30 5.31 5.32 5.33 	Subd. 2. Environment Approp General Environmental Remediation (a) \$99,000 the first y <u>\$112,000</u> the second y fund for:	ntal Analysis and priations by Fund 2022 1,292,000 13,469,000 201,000 year and \$109,000 year are from the g	2023 $\frac{224,000}{54,731,000}$ $\frac{13,715,000}{14,181,000}$ $\frac{201,000}{207,000}$ general	14,962,000		
 5.21 5.22 5.23 5.24 5.25 5.26 5.27 5.28 5.29 5.30 5.31 5.32 5.33 5.34 	Subd. 2. Environmer Approp General Environmental Remediation (a) \$99,000 the first y <u>\$112,000</u> the second y fund for: (1) a municipal liaison	ntal Analysis and priations by Fund 2022 1,292,000 13,469,000 201,000 year and \$109,000 year are from the g n to assist municip participating in th	2023 $\frac{224,000}{54,731,000}$ $\frac{13,715,000}{14,181,000}$ $\frac{201,000}{207,000}$ general palities	14,962,000		
 5.21 5.22 5.23 5.24 5.25 5.26 5.27 5.28 5.29 5.30 5.31 5.32 5.33 5.34 5.35 	Subd. 2. Environment Approp General Environmental Remediation (a) \$99,000 the first y <u>\$112,000</u> the second y fund for: (1) a municipal liaison in implementing and	ntal Analysis and priations by Fund 2022 1,292,000 13,469,000 201,000 year and \$109,000 year are from the g n to assist municip participating in th or water quality stat	2023 $\frac{224,000}{54,731,000}$ $\frac{13,715,000}{14,181,000}$ $\frac{201,000}{207,000}$ general palities ne ndards	14,962,000		

6.3	(2) enhanced economic analysis in the
6.4	rulemaking process for water quality
6.5	standards, including more-specific analysis
6.6	and identification of cost-effective permitting;
6.7	(3) developing statewide economic analyses
6.8	and templates to reduce the amount of
6.9	information and time required for
6.10	municipalities to apply for variances from
6.11	water quality standards; and
6.12	(4) coordinating with the Public Facilities
6.13	Authority to identify and advocate for the
6.14	resources needed for municipalities to achieve
6.15	permit requirements.
6.16	(b) \$205,000 the first year and \$205,000
6.17	$\underline{\$208,000}$ the second year are from the
6.18	environmental fund for a monitoring program
6.19	under Minnesota Statutes, section 116.454.
6.20	(c) \$115,000 the first year and \$115,000
6.21	$\underline{\$119,000}$ the second year are for monitoring
6.22	water quality and operating assistance
6.23	programs.
6.24	(d) \$347,000 the first year and \$347,000
6.25	$\underline{\$353,000}$ the second year are from the
6.26	environmental fund for monitoring ambient
6.27	air for hazardous pollutants.
6.28	(e) \$90,000 the first year and \$90,000 <u>\$91,000</u>
6.29	the second year are from the environmental
6.30	fund for duties related to harmful chemicals
6.31	in children's products under Minnesota
6.32	Statutes, sections 116.9401 to 116.9407. Of
6.33	this amount, \$57,000 each year is transferred
6.34	to the commissioner of health.
7.1	(f) \$109,000 the first year and \$109,000
7.0	\$112,000 the second war are from the

7.2 \$112,000 the second year are from the

7.3	environmental fund for registering wastewater
7.4	laboratories.
7.5	(g) \$926,000 the first year and \$926,000
7.6	$\underline{\$927,000}$ the second year are from the
7.7	environmental fund to continue
7.8	perfluorochemical biomonitoring in eastern
7.9	metropolitan communities, as recommended
7.10	by the Environmental Health Tracking and
7.11	Biomonitoring Advisory Panel, and to address
7.12	other environmental health risks, including air
7.13	quality. The communities must include Hmong
7.14	and other immigrant farming communities.
7.15	Of this amount, up to \$689,000 the first year
7.16	and \$689,000 the second year are for transfer
7.17	to the Department of Health.
7.18	(h) \$51,000 the first year and \$51,000 <u>\$53,000</u>
7.19	the second year are from the environmental
7.20	fund for the listing procedures for impaired
7.21	waters required under this act.
7.22	(i) \$350,000 the first year is for completing
7.23	the St. Louis River mercury total maximum
7.24	daily load study. This is a onetime
7.25	appropriation and is available until June 30,
7.26	<u>2025</u> .
7.27	(j) \$141,000 the first year and \$141,000 the
7.28	second year are from the environmental fund
7.29	to implement and enforce Minnesota Statutes,
7.30	section 325F.071. Of this amount, up to
7.31	\$65,000 each year may be transferred to the
7.32	commissioner of health.
7.33	(k) \$600,000 the first year is to develop and
7.34	implement an initiative to reduce sources of
8 1	perfluoroalkyl and polyfluoroalkyl substances

- 8.1 perfluoroalkyl and polyfluoroalkyl substances
- 8.2 (PFAS) in the environment that are eventually

8.3	conveyed to municipal wastewater treatment
8.4	facilities. In developing and implementing the
8.5	initiative, the commissioner must work in
8.6	cooperation with the Department of Health
8.7	and with an advisory group consisting of one
8.8	representative designated by each of the
8.9	following: the League of Minnesota Cities;
8.10	the Coalition of Greater Minnesota Cities; the
8.11	Minnesota Environmental Science and
8.12	Economic Review Board; the Minnesota
8.13	Municipal Utilities Association; Metropolitan
8.14	Council Environmental Services; Minnesota
8.15	Association of Small Cities; National Waste
8.16	and Recycling Association; Minnesota Rural
8.17	Water Association; Association of Minnesota
8.18	Counties; Solid Waste Administrators
8.19	Association; Partnership on Waste and Energy;
8.20	Minnesota Resource Recovery Association;
8.21	Minnesota InterCounty Association;
8.22	Minnesota Manufacturer's Coalition; and the
8.23	Association of Metropolitan Municipalities.
8.24	In developing and implementing the municipal
8.25	initiative, the commissioner must:
8.26	(1) identify sources of PFAS introduced into
8.27	the environment that are eventually conveyed
8.28	to municipal wastewater treatment facilities
8.29	and contained in solid waste that are disposed
8.30	at solid waste facilities;
8.31	(2) identify source reduction strategies that
8.32	can effectively reduce the amount of PFAS
8.33	entering the environment that are eventually
8.34	conveyed to municipal wastewater treatment
9.1	facilities or are disposed at solid waste

9.2 facilities;

9.3	(3) publish and distribute throughout the state
9.4	guidance documents for local governments
9.5	that include education materials about
9.6	effective strategies to reduce PFAS sources;
9.7	(4) identify issues for future study; and
9.8	(5) by January 31, 2023, report to the chairs
9.9	and ranking minority members of the house
9.10	of representatives and senate committees and
9.11	divisions with jurisdiction over the
9.12	environment and natural resources on the
9.13	development and implementation of the
9.14	initiative. This is a onetime appropriation.
9.15	(l) \$104,000 the second year is from the
9.16	environmental fund for the purposes of the
9.17	perfluoroalkyl and polyfluoroalkyl substances
9.18	food packaging provisions under Minnesota
9.19	Statutes, section 325F.075. The base for this
9.20	appropriation in fiscal year 2024 and later is
9.21	\$144,000.
9.22	(m) \$128,000 the first year is for an analysis
9.23	of the Green Tier program. This is a onetime
9.24	appropriation.
9.25	(n) \$250,000 the first year and \$250,000 the
9.26	second year are from the environmental fund
9.27	for identifying potential sources of per- and
9.28	poly-fluoroalkyl substances contamination.
9.29	This is a onetime appropriation.
9.30	(o) \$500,000 the second year is to sample and
9.31	analyze soil and surface waters across the state
9.32	of Minnesota to develop a baseline
9.33	understanding of conditions of per- and
9.34	poly-fluoroalkyl substances. This is a onetime
10.1	appropriation and is available until June 30,

10.2 <u>2024.</u>

10.3	(p) \$54,000,000 the second year is to support						
10.4	local government units and Tribal						
10.5	governments in planning, designing, and						
10.6	implementing resiliency projects to withstand						
10.7	local flooding. Of this	amount, \$51,600	<u>),000</u>				
10.8	is for grants to local go	overnment units a	and				
10.9	Tribal governments to	upgrade local					
10.10	infrastructure, critical	facilities, and oth	ler				
10.11	assets for protection ag	ainst localized flo	oding				
10.12	and urban heat impacts	s; and \$2,000,000	is for				
10.13	technical assistance. T	he commissioner	· may				
10.14	contract with an indep	endent third party	y to				
10.15	provide the technical a	ssistance. This					
10.16	appropriation is availa	ble until June 30,	2026.				
10.17	The base for this appropriation in fiscal year						
10.18	2024 and later is \$333,000.						
10.19					16,077,000		
10.20	Subd. 3. Industrial			16,049,000	17,341,000		
10.21	Appropr	riations by Fund					
10.22		2022	2023				
10.23 10.24	Environmental	15,048,000	15,076,000 15,898,000				
10.25 10.26	Remediation	1,001,000	1,001,000 1,443,000				
10.27	(a) \$1,001,000 the firs	t year and \$1,001	,000				
10.28	<u>\$1,443,000</u> the second	year are from th	e				
10.29	remediation fund for th	ne leaking underg	round				
10.30	storage tank program t	o investigate, cle	an up,				
10.31	and prevent future rele	ases from underg	round				

10.32 petroleum storage tanks and for the petroleum

10.33 remediation program for vapor assessment

10.34 and remediation. These same annual amounts

- 10.35 are transferred from the petroleum tank fund
- 10.36 to the remediation fund.
- 11.1 (b) \$393,000 the first year and \$393,000
- 11.2 $\frac{398,000}{1000}$ the second year are from the

11.3 environmental fund to further evaluate the use

- and reduction of trichloroethylene around
- 11.5 Minnesota and identify its potential health
- 11.6 effects on communities. Of this amount, up to
- 11.7 \$121,000 each year may be transferred to the
- 11.8 commissioner of health.
- 11.9 (c) \$180,000 the first year and \$4,000 the
- 11.10 second year are from the environmental fund
- 11.11 to purchase air emissions monitoring
- 11.12 equipment to support compliance and
- 11.13 enforcement activities.
- 11.14

11.15 Subd. 4. Municipal

9,089,000

9,182,000 <u>11,661,000</u>

11.16	Approp	oriations by Fund	
11.17		2022	2023
11.18 11.19	General	177,000	190,000 2,370,000
11.20 11.21	State Government Special Revenue	75,000	75,000
11.22 11.23	Environmental	8,837,000	8,917,000 9,216,000

- 11.24 (a) \$177,000 the first year and \$190,000
- 11.25 **\$195,000** the second year are for:
- 11.26 (1) a municipal liaison to assist municipalities
- 11.27 in implementing and participating in the
- 11.28 rulemaking process for water quality standards
- 11.29 and navigating the NPDES/SDS permitting
- 11.30 process;
- 11.31 (2) enhanced economic analysis in the
- 11.32 rulemaking process for water quality
- 11.33 standards, including more-specific analysis
- 11.34 and identification of cost-effective permitting;
- 12.1 (3) developing statewide economic analyses
- 12.2 and templates to reduce the amount of
- 12.3 information and time required for

12.4	municipalities to apply for variances from
12.5	water quality standards; and
12.6	(4) coordinating with the Public Facilities
12.7	Authority to identify and advocate for the
12.8	resources needed for municipalities to achieve
12.9	permit requirements.
12.10	(b) \$50,000 the first year and \$50,000 the
12.11	second year are from the environmental fund
12.12	for transfer to the Office of Administrative
12.13	Hearings to establish sanitary districts.
12.14	(c) \$952,000 the first year and \$952,000
12.15	\$977,000 the second year are from the
12.16	environmental fund for subsurface sewage
12.17	treatment system (SSTS) program
12.18	administration and community technical
12.19	assistance and education, including grants and
12.20	technical assistance to communities for
12.21	water-quality protection. Of this amount,
12.22	\$129,000 each year is for assistance to
12.23	counties through grants for SSTS program
12.24	administration. A county receiving a grant
12.25	from this appropriation must submit the results
12.26	achieved with the grant to the commissioner
12.27	as part of its annual SSTS report. Any
12.28	unexpended balance in the first year does not
12.29	cancel but is available in the second year.
12.30	(d) \$784,000 the first year and \$784,000
12.31	$\underline{\$800,000}$ the second year are from the
12.32	environmental fund to address the need for
12.33	continued increased activity in new technology
12.34	review, technical assistance for local
12.35	governments, and enforcement under
13.1	Minnesota Statutes, sections 115.55 to 115.58,
13.2	and to complete the requirements of Laws
13.3	2003, chapter 128, article 1, section 165.

Article 1 Sec. 5.

13.4	(e) \$2,175,000 the second year is to support

- 13.5 greater Minnesota communities in meeting
- 13.6 <u>new wastewater treatment pollutant limits and</u>
- 13.7 community needs. Of this amount, \$1,000,000
- 13.8 is for grants to evaluate options, determine
- 13.9 cost effective solutions, and develop
- 13.10 engineering plans as needed. This is a onetime
- 13.11 appropriation and is available until June 30,

13.12 <u>2025.</u>

- 13.13 (e) (f) Notwithstanding Minnesota Statutes,
- 13.14 section 16A.28, the appropriations
- 13.15 encumbered on or before June 30, 2023, as
- 13.16 grants or contracts for subsurface sewage
- 13.17 treatment systems, surface water and
- 13.18 groundwater assessments, storm water, and
- 13.19 water-quality protection in this subdivision
- 13.20 are available until June 30, 2026.
- 13.21
- 13.22 Subd. 5. Operations

10,390,000

10,404,000 11,801,000

Appropriations by Fund 13.23 2022 2023 13.24 General 2,531,000 2,532,000 13.25 5,791,000 13.26 Environmental 5,778,000 6,848,000 13.27 2,081,000 13.28 Remediation 13.29 2,081,000 2,421,000

- 13.30 (a) \$1,003,000 the first year and \$1,003,000
- 13.31 \$1,109,000 the second year are from the

13.32 remediation fund for the leaking underground

13.33 storage tank program to investigate, clean up,

- 13.34 and prevent future releases from underground
- 13.35 petroleum storage tanks and for the petroleum
- 13.36 remediation program for vapor assessment
- 14.1 and remediation. These same annual amounts
- 14.2 are transferred from the petroleum tank fund
- 14.3 to the remediation fund.

14.4	(b) \$2,531,000 the fi	irst year and \$2,532	2,000		
14.5	the second year are t	to support agency			
14.6	information technology	ogy services provid	ed at		
14.7	the enterprise and ag	gency level.			
14.8	(c) \$800,000 the firs	t vear and \$800.00	θ		
14.9	\$819,000 the second	•	С.		
14.10	environmental fund	•	ntain		
14.11	systems to support p	•			
14.12	business processes a	c c	lutory		
14.12	business processes a	nu ageney uata.			
14.13	(d) \$133,000 the sec	ond year is from th	le		
14.14	remediation fund for	staffing to fulfill t	he		
14.15	statutory obligations	under Minnesota Sta	atutes,		
14.16	chapter 115E, regard	ling railroad safety.	The		
14.17	base for this appropr	iation in fiscal year	2024		
14.18	and later is \$133,000	<u>).</u>			
14.19	(d) (e) The base for	the remediation fur	nd in		
14.20	fiscal year 2025 is \$	1,901,000<u></u> \$2,241,0	000.		
14.21					11,537,000
14.21	Subd. 6. Remediati	Dn		11,537,000	13,290,000
14.23	Appro	priations by Fund			
14.24	11	2022	2023		
14.25	General	-0-	1,000,000		
14.26			508,000		
14.27	Environmental	508,000	526,000		
14.28 14.29	Remediation	11,029,000	11,029,000 11,764,000		
14.27					
14.30	(a) All money for en	vironmental respon	nse,		
14.31	compensation, and c	ompliance in the			
14.32	remediation fund no	t otherwise approp	riated		

- 14.33 is appropriated to the commissioners of the
- 14.34 Pollution Control Agency and agriculture for
- 14.35 purposes of Minnesota Statutes, section
- 15.1 115B.20, subdivision 2, clauses (1), (2), (3),
- 15.2 (6), and (7). At the beginning of each fiscal
- 15.3 year, the two commissioners must jointly

- submit to the commissioner of management 15.4 and budget an annual spending plan that 15.5 15.6 maximizes resource use and appropriately allocates the money between the two 15.7 departments. This appropriation is available 15.8 until June 30, 2023. 15.9 (b) \$363,000 the first year and \$363,000 15.10 15.11 \$372,000 the second year are from the environmental fund to manage contaminated 15.12 sediment projects at multiple sites identified 15.13 in the St. Louis River remedial action plan to 15.14
- 15.15 restore water quality in the St. Louis River
- 15.16 Area of Concern.
- (c) \$3,198,000 the first year and \$3,198,000 15.17 \$3,500,000 the second year are from the 15.18 remediation fund for the leaking underground 15.19 15.20 storage tank program to investigate, clean up, and prevent future releases from underground 15.21 petroleum storage tanks and for the petroleum 15.22 remediation program for vapor assessment 15.23 and remediation. These same annual amounts 15.24 are transferred from the petroleum tank fund 15.25 to the remediation fund. 15.26
- (d) \$257,000 the first year and \$257,000 the 15.27 second year are from the remediation fund for 15.28 transfer to the commissioner of health for 15.29 private water-supply monitoring and health 15.30 assessment costs in areas contaminated by 15.31 15.32 unpermitted mixed municipal solid waste disposal facilities and drinking water 15.33 advisories and public information activities 15.34 for areas contaminated by hazardous releases. 15.35 16.1 (e) \$1,000,000 the second year is to create a community-based brownfield grant program. 16.2
- 16.3 Of this amount, \$1,000,000 is for grants to

	03/02/22	REVISOR	CKM/HL		22-06118	as introduced
16.4	complete contamination site investigations					
16.5	and cleanup planning at brownfield sites in					
16.6		eas. This is a one				
16.7	appropriation a	and is available ur	ntil June 30,	,		
16.8	2025.			-		
16.9						39,586,000
16.10	Subd. 7. Resou	irce Managemen	t and Assis	stance	39,551,000	<u>63,819,000</u>
16.11	1	Appropriations by	r Fund			
16.12		2022	20	023		
16.13 16.14	General	1,299		,299,000 ,222,000		
16.15 16.16	Environmental	38,252		3,287,000 9,597,000		
16.17	(a) Up to \$150,	000 the first year a	and \$150,00	00		
16.18	the second year	r may be transfer	red from the	e		
16.19	environmental	fund to the small	business			
16.20	environmental	improvement loa	n account			
16.21	under Minneso	ota Statutes, sectio	n 116.993.			
16.22	\$2,000,000 the second year must be					
16.23	transferred from	m the general fund	l to the sma	.11		
16.24	business enviro	onmental improve	ement loan			
16.25	account in the environmental fund. All loan					
16.26	proceeds must	be deposited in the	ne			
16.27	environmental	fund according to	Minnesota	<u>l</u>		
16.28	Statutes, sectio	on 116.994. The g	eneral fund			
16.29	transfer is onet	<u>time.</u>				
16.30	(b) \$1,000,000	the first year and	\$1,000,000)		
16.31	the second year	r are for competit	ive recyclin	g		
16.32	grants under M	linnesota Statutes	, section			
16.33	115A.565. Of t	this amount, \$300	,000 the firs	st		
16.34	year and \$300,	000 the second ye	ear are from	1		
16.35	the general fun	nd, and \$700,000	he first yea	r		
16.36	and \$700,000 t	the second year an	e from the			
17.1	environmental	fund. This approp	oriation is			
17.2	available until	June 30, 2025.				

17.3	(c) \$694,000 the first year and \$694,000 the
17.4	second year are from the environmental fund
17.5	for emission-reduction activities and grants to
17.6	small businesses and other
17.7	nonpoint-emission-reduction efforts. Of this
17.8	amount, \$100,000 the first year and \$100,000
17.9	the second year are to continue work with
17.10	Clean Air Minnesota, and the commissioner
17.11	may enter into an agreement with
17.12	Environmental Initiative to support this effort.
17.13	(d) \$18,450,000 the first year and \$18,450,000
17.14	the second year are from the environmental
17.15	fund for SCORE block grants to counties.
17.16	(e) \$119,000 the first year and \$119,000 the
17.17	second year are from the environmental fund
17.18	for environmental assistance grants or loans
17.19	under Minnesota Statutes, section 115A.0716.
17.20	(f) \$400,000 the first year and \$400,000 the
17.21	second year are from the environmental fund
17.22	for grants to develop and expand recycling
17.23	markets for Minnesota businesses.
17.24	(g) \$750,000 the first year and \$750,000
17.25	$\frac{753,000}{100}$ the second year are from the
17.26	environmental fund for reducing and diverting
17.27	food waste, redirecting edible food for
17.28	consumption, and removing barriers to
17.29	collecting and recovering organic waste. Of
17.30	this amount, \$500,000 each year is for grants
17.31	to increase food rescue and waste prevention.
17.32	This appropriation is available until June 30,
17.33	2025.
18.1	(h) \$999,000 the first year and \$999,000 the

- 18.2 second year are for the establishment and
- 18.3 implementation of a local government water

18.4	infrastructure grant program for local
18.5	governmental units and Tribal governments.
18.6	The base for this appropriation is \$250,000 in
18.7	fiscal year 2024 and beyond.
10.7	nseur yeur 2027 und oeyond.
18.8	(i) \$2,719,000 the first year and \$2,719,000
18.9	$\underline{$2,732,000}$ the second year are from the
18.10	environmental fund for the purposes of
18.11	Minnesota Statutes, section 473.844.
18.12	(j) \$2,000,000 the second year is to support
18.13	efforts to prevent per- and poly-fluoroalkyl
18.14	substances (PFAS) contamination. Of this
18.15	amount, \$1,400,000 is for grants to support
18.16	projects designed to prevent PFAS releases to
18.17	the environment, identify sources of PFAS,
18.18	and implement reduction strategies. This is a
18.19	onetime appropriation and is available until
18.20	June 30, 2025.
18.20 18.21	<u>June 30, 2025.</u> (k) \$18,923,000 the second year is to establish
18.21	(k) \$18,923,000 the second year is to establish
18.21 18.22	(k) \$18,923,000 the second year is to establish a waste prevention and recycling grant and
18.21 18.22 18.23	(k) \$18,923,000 the second year is to establish a waste prevention and recycling grant and loan program. Of this amount, \$17,725,000 is
18.21 18.22 18.23 18.24	(k) \$18,923,000 the second year is to establish a waste prevention and recycling grant and loan program. Of this amount, \$17,725,000 is for grants and loans for infrastructure
18.21 18.22 18.23 18.24 18.25	(k) \$18,923,000 the second year is to establish a waste prevention and recycling grant and loan program. Of this amount, \$17,725,000 is for grants and loans for infrastructure improvement projects related to waste
18.21 18.22 18.23 18.24 18.25 18.26	(k) \$18,923,000 the second year is to establish a waste prevention and recycling grant and loan program. Of this amount, \$17,725,000 is for grants and loans for infrastructure improvement projects related to waste prevention, recycling, and composting. This
 18.21 18.22 18.23 18.24 18.25 18.26 18.27 	(k) \$18,923,000 the second year is to establish a waste prevention and recycling grant and loan program. Of this amount, \$17,725,000 is for grants and loans for infrastructure improvement projects related to waste prevention, recycling, and composting. This is a onetime appropriation and is available
18.21 18.22 18.23 18.24 18.25 18.26 18.27 18.28	(k) \$18,923,000 the second year is to establish a waste prevention and recycling grant and loan program. Of this amount, \$17,725,000 is for grants and loans for infrastructure improvement projects related to waste prevention, recycling, and composting. This is a onetime appropriation and is available until June 30, 2025. All loan proceeds must
 18.21 18.22 18.23 18.24 18.25 18.26 18.27 18.28 18.29 	(k) \$18,923,000 the second year is to establish a waste prevention and recycling grant and loan program. Of this amount, \$17,725,000 is for grants and loans for infrastructure improvement projects related to waste prevention, recycling, and composting. This is a onetime appropriation and is available until June 30, 2025. All loan proceeds must be deposited in the environmental fund.
 18.21 18.22 18.23 18.24 18.25 18.26 18.27 18.28 18.29 18.30 	 (k) \$18,923,000 the second year is to establish a waste prevention and recycling grant and loan program. Of this amount, \$17,725,000 is for grants and loans for infrastructure improvement projects related to waste prevention, recycling, and composting. This is a onetime appropriation and is available until June 30, 2025. All loan proceeds must be deposited in the environmental fund. (l) \$74,000 the second year is from the
 18.21 18.22 18.23 18.24 18.25 18.26 18.27 18.28 18.29 18.30 18.31 	 (k) \$18,923,000 the second year is to establish a waste prevention and recycling grant and loan program. Of this amount, \$17,725,000 is for grants and loans for infrastructure improvement projects related to waste prevention, recycling, and composting. This is a onetime appropriation and is available until June 30, 2025. All loan proceeds must be deposited in the environmental fund. (1) \$74,000 the second year is from the environmental fund to complete compliance
 18.21 18.22 18.23 18.24 18.25 18.26 18.27 18.28 18.29 18.30 18.31 18.32 	 (k) \$18,923,000 the second year is to establish a waste prevention and recycling grant and loan program. Of this amount, \$17,725,000 is for grants and loans for infrastructure improvement projects related to waste prevention, recycling, and composting. This is a onetime appropriation and is available until June 30, 2025. All loan proceeds must be deposited in the environmental fund. (1) \$74,000 the second year is from the environmental fund to complete compliance monitoring and testing for cadmium and lead

- 19.1 (m) 17,000 the second year is from the
- 19.2 environmental fund to support the expedited

19.3	rule process to update the capital assistance
19.4	program grant limits and eligibility. This is a
19.5	onetime appropriation and is available until
19.6	June 30, 2024.
19.7	(j) (n) Any unencumbered grant and loan
19.8	balances in the first year do not cancel but are
19.9	available for grants and loans in the second
19.10	year. Notwithstanding Minnesota Statutes,
19.11	section 16A.28, the appropriations
19.12	encumbered on or before June 30, 2023, as
19.13	contracts or grants for environmental
19.14	assistance awarded under Minnesota Statutes,
19.15	section 115A.0716; technical and research
19.16	assistance under Minnesota Statutes, section
19.17	115A.152; technical assistance under
19.18	Minnesota Statutes, section 115A.52; and
19.19	pollution prevention assistance under
19.20	Minnesota Statutes, section 115D.04, are
19.21	available until June 30, 2025.
19.22	
19.23	Subd 8 Watershed

19.23 Subd. 8. Watershed

19.24	Appro	priations by Fund	
19.25		2022	2023
19.26	General	1,959,000	1,959,000
19.27 19.28	Environmental	7,375,000	7,425,000 7,706,000
19.29 19.30	Remediation	234,000	234,000 241,000

- 19.31 (a) \$1,959,000 the first year and \$1,959,000
- 19.32 the second year are for grants to delegated
- 19.33 counties to administer the county feedlot
- 19.34 program under Minnesota Statutes, section
- 19.35 116.0711, subdivisions 2 and 3. Money
- 20.1 remaining after the first year is available for
- 20.2 the second year.

9,568,000

9,618,000 9,906,000

1,274,000

1,274,000

1,905,000

20.3	(b) \$208,000 the first y	ear and \$208,000)	
20.4	$\underline{\$213,000}$ the second year are from the			
20.5	environmental fund for the costs of			
20.6	implementing general of	operating permits	s for	
20.7	feedlots over 1,000 anim	mal units.		
20.8	(c) \$122,000 the first y	ear and \$122,000	<u>)</u>	
20.9	<u>\$126,000</u> the second ye	ear are from the		
20.10	remediation fund for the	e leaking underg	round	
20.11	storage tank program to	investigate, clea	an up,	
20.12	and prevent future relea	ses from underg	round	
20.13	petroleum storage tanks	and for the petro	oleum	
20.14	remediation program for	or vapor assessm	ent	
20.15	and remediation. These	same annual am	ounts	
20.16	are transferred from the	e petroleum tank	fund	
20.17	to the remediation fund	•		
20.18 20.19	Subd. 9. Environment	al Quality Boar	d	
20.20	Appropri	ations by Fund		
20.21		2022	2023	
20.22 20.23	General	1,081,000	1,081,000 1,707,000	
20.24 20.25	Environmental	193,000	193,000 198,000	
20.26	\$600,000 the second ye	ear is to develop	tools	
20.27	and guidance for local	governments for		
20.28	incorporating greenhou	se gas emission		
20.29	assessments for project	s undergoing		

- 20.30 environmental review. This is a onetime
- 20.31 appropriation and is available until June 30,
- 20.32 <u>2024.</u>

20.33 Subd. 10. Transfers

- 20.34 (a) The commissioner must transfer up to
- 20.35 \$25,000,000 the first year and \$22,000,000
- 21.1 the second year from the environmental fund
- 21.2 to the remediation fund for purposes of the

21.3	remediation fund under Minnesota Statutes,
21.4	section 116.155, subdivision 2. The base for
21.5	the transfer in fiscal year 2024 is \$19,000,000
21.6	and in fiscal year 2025 is \$22,000,000.
21.7	(b) Beginning in fiscal year 2022, the
21.8	commissioner of management and budget must
21.9	transfer \$100,000 each year from the general
21.10	fund to the metropolitan landfill contingency
21.11	action trust account in the remediation fund
21.12	to restore the money transferred from the
21.13	account as intended under Laws 2003, chapter
21.14	128, article 1, section 10, paragraph (e), and
21.15	Laws 2005, First Special Session chapter 1,
21.16	article 3, section 17.
01.17	ADTICLE 2
21.17	ARTICLE 2 STATUTORY CHANGES
21.18	STATUTORT CHANGES
21.19	Section 1. Minnesota Statutes 2020, section 13.7411, subdivision 4, is amended to read:
21.20	Subd. 4. Waste management. (a) Product stewardship program. Trade secret and
21.21	sales data information submitted to the Pollution Control Agency under the product
21.22	stewardship program programs is classified under section sections 115A.1415 and
21.23	<u>115A.1416</u> .
21.24	(b) Transfer station data. Data received by a county or district from a transfer station
21.25	under section 115A.84, subdivision 5, are classified under that section.
21.26	(c) Solid waste records. Records of solid waste facilities received, inspected, or copied
21.27	by a county pursuant to section 115A.882 are classified pursuant to section 115A.882,
21.28	subdivision 3.
21.29	(d) Customer lists. Customer lists provided to counties or cities by solid waste collectors
21.30	are classified under section 115A.93, subdivision 5.
21.31	EFFECTIVE DATE. This section is effective the day following final enactment.

03/02/22	REVISOR	CKM/HL	22-06118	as introduced
----------	---------	--------	----------	---------------

22.1 Sec. 2. Minnesota Statutes 2020, section 103B.103, is amended to read:

22.2 **103B.103 EASEMENT STEWARDSHIP ACCOUNTS.**

Subdivision 1. Accounts established; sources. (a) The water and soil conservation
easement stewardship account and the mitigation easement stewardship account are created
in the special revenue fund. The accounts consist of money credited to the accounts and
interest and other earnings on money in the accounts. The State Board of Investment must
manage the accounts to maximize long-term gain.

(b) Revenue from contributions and money appropriated for any purposes of the account as described in subdivision 2 must be deposited in the water and soil conservation easement stewardship account. Revenue from contributions, wetland banking mitigation fees designated for stewardship purposes by the board, easement stewardship payments authorized under subdivision 3, and money appropriated for any purposes of the account as described in subdivision 2 must be deposited in the mitigation easement stewardship account.

Subd. 2. Appropriation; purposes of accounts. (a) Five percent of the balance on July 1 each year in the water and soil conservation easement stewardship account and five percent of the balance on July 1 each year in the mitigation easement stewardship account are annually appropriated to the board and may be spent only to cover the costs of managing easements held by the board, including costs associated with:

22.19 (1) repairing or replacing structures;

22.20 <u>(2)</u> monitoring,;

- 22.21 (3) landowner contacts;
- 22.22 (4) records storage and management;
- 22.23 (5) processing landowner notices;
- 22.24 (6) requests for approval or amendments;
- 22.25 (7) enforcement; and
- 22.26 (8) legal services associated with easement management activities.
- (b) In addition to the amounts appropriated under paragraph (a), up to ten percent of the
- 22.28 balance on July 1 each year in the water and soil conservation easement stewardship account
- and up to ten percent of the balance on July 1 each year in the mitigation easement
- 22.30 stewardship account are annually appropriated to the board for emergency repair and
- 22.31 replacement of water control structures when the amount appropriated in paragraph (a) is
- 22.32 insufficient to cover the costs. The board must include a summary of how money appropriated

23.1	under this paragraph in the prior two fiscal years was used in the report required under
23.2	section 103B.101, subdivision 9, paragraph (a), clause (7).
23.3	Subd. 3. Financial contributions. The board shall seek a financial contribution to the
23.4	water and soil conservation easement stewardship account for each conservation easement
23.5	acquired by the board. The board shall seek a financial contribution or assess an easement
23.6	stewardship payment to the mitigation easement stewardship account for each wetland
23.7	banking mitigation easement acquired by the board. Unless otherwise provided by law, the
23.8	board shall determine the amount of the contribution or payment, which must be an amount
23.9	calculated to earn sufficient money to meet the costs of managing the easement at a level
23.10	that neither significantly overrecovers nor underrecovers the costs. In determining the
23.11	amount of the financial contribution, the board shall consider:
23.12	(1) the estimated annual staff hours needed to manage the conservation easement, taking
23.13	into consideration factors such as easement type, size, location, and complexity;
23.14	(2) the average hourly wages for the class or classes of state and local employees expected
23.15	to manage the easement;
23.16	(3) the estimated annual travel expenses to manage the easement;
23.17	(4) the estimated annual miscellaneous costs to manage the easement, including supplies
23.18	and equipment, information technology support, and aerial flyovers;
23.19	(5) the estimated annualized costs of legal services, including the cost to enforce the
23.20	easement in the event of a violation; and
23.21	(6) the estimated annualized costs for repairing or replacing water control structures;
23.22	and
23.23	(6) (7) the expected rate of return on investments in the account.
23.24	EFFECTIVE DATE. This section is effective the day following final enactment.
23.25	Sec. 3. Minnesota Statutes 2020, section 115.03, subdivision 1, is amended to read:
23.26	Subdivision 1. Generally. (a) The agency commissioner is hereby given and charged
23.27	with the following powers and duties:
23.28	$\frac{(1)}{(1)}$ to administer and enforce all laws relating to the pollution of any of the waters
23.29	of the state;
23.30	(b) (2) to investigate the extent, character, and effect of the pollution of the waters of
23.31	this state and to gather data and information necessary or desirable in the administration or

CKM/HL

22-06118

as introduced

03/02/22 REVISOR

enforcement of pollution laws, and to make such classification of the waters of the state asit may deem advisable;

24.3 (e) (3) to establish and alter such reasonable pollution standards for any waters of the 24.4 state in relation to the public use to which they are or may be put as it shall deem necessary 24.5 for the purposes of this chapter and, with respect to the pollution of waters of the state, 24.6 chapter 116;

24.7 (d) (4) to encourage waste treatment, including advanced waste treatment, instead of
 24.8 stream low-flow augmentation for dilution purposes to control and prevent pollution;

(e) (5) to adopt, issue, reissue, modify, deny, or revoke, enter into or enforce reasonable
orders, permits, variances, standards, rules, schedules of compliance, and stipulation
agreements, under such conditions as it may prescribe, in order to prevent, control or abate
water pollution, or for the installation or operation of disposal systems or parts thereof, or
for other equipment and facilities:

24.14 (1)(i) requiring the discontinuance of the discharge of sewage, industrial waste or other
24.15 wastes into any waters of the state resulting in pollution in excess of the applicable pollution
24.16 standard established under this chapter;

(2) (ii) prohibiting or directing the abatement of any discharge of sewage, industrial
waste, or other wastes, into any waters of the state or the deposit thereof or the discharge
into any municipal disposal system where the same is likely to get into any waters of the
state in violation of this chapter and, with respect to the pollution of waters of the state,
chapter 116, or standards or rules promulgated or permits issued pursuant thereto, and
specifying the schedule of compliance within which such prohibition or abatement must be
accomplished;

24.24 (3) (iii) prohibiting the storage of any liquid or solid substance or other pollutant in a
24.25 manner which does not reasonably assure proper retention against entry into any waters of
24.26 the state that would be likely to pollute any waters of the state;

(4) (iv) requiring the construction, installation, maintenance, and operation by any person
of any disposal system or any part thereof, or other equipment and facilities, or the
reconstruction, alteration, or enlargement of its existing disposal system or any part thereof,
or the adoption of other remedial measures to prevent, control or abate any discharge or
deposit of sewage, industrial waste or other wastes by any person;

24.32 (5)(v) establishing, and from time to time revising, standards of performance for new 24.33 sources taking into consideration, among other things, classes, types, sizes, and categories

of sources, processes, pollution control technology, cost of achieving such effluent reduction, 25.1 and any nonwater quality environmental impact and energy requirements. Said standards 25.2 of performance for new sources shall encompass those standards for the control of the 25.3 discharge of pollutants which reflect the greatest degree of effluent reduction which the 25.4 agency determines to be achievable through application of the best available demonstrated 25.5 control technology, processes, operating methods, or other alternatives, including, where 25.6 practicable, a standard permitting no discharge of pollutants. New sources shall encompass 25.7 25.8 buildings, structures, facilities, or installations from which there is or may be the discharge of pollutants, the construction of which is commenced after the publication by the agency 25.9 of proposed rules prescribing a standard of performance which will be applicable to such 25.10 source. Notwithstanding any other provision of the law of this state, any point source the 25.11 construction of which is commenced after May 20, 1973, and which is so constructed as to 25.12 25.13 meet all applicable standards of performance for new sources shall, consistent with and subject to the provisions of section 306(d) of the Amendments of 1972 to the Federal Water 25.14 Pollution Control Act, not be subject to any more stringent standard of performance for new 25.15 sources during a ten-year period beginning on the date of completion of such construction 25.16 or during the period of depreciation or amortization of such facility for the purposes of 25.17 section 167 or 169, or both, of the Federal Internal Revenue Code of 1954, whichever period 25.18 ends first. Construction shall encompass any placement, assembly, or installation of facilities 25.19 or equipment, including contractual obligations to purchase such facilities or equipment, at 25.20 the premises where such equipment will be used, including preparation work at such 25.21 premises; 25.22

25.23 (6) (vi) establishing and revising pretreatment standards to prevent or abate the discharge
 25.24 of any pollutant into any publicly owned disposal system, which pollutant interferes with,
 25.25 passes through, or otherwise is incompatible with such disposal system;

(7) (vii) requiring the owner or operator of any disposal system or any point source to
establish and maintain such records, make such reports, install, use, and maintain such
monitoring equipment or methods, including where appropriate biological monitoring
methods, sample such effluents in accordance with such methods, at such locations, at such
intervals, and in such a manner as the agency shall prescribe, and providing such other
information as the agency may reasonably require;

(8) (viii) notwithstanding any other provision of this chapter, and with respect to the
pollution of waters of the state, chapter 116, requiring the achievement of more stringent
limitations than otherwise imposed by effluent limitations in order to meet any applicable
water quality standard by establishing new effluent limitations, based upon section 115.01,

subdivision 13, clause (b), including alternative effluent control strategies for any point 26.1 source or group of point sources to insure the integrity of water quality classifications, 26.2 whenever the agency determines that discharges of pollutants from such point source or 26.3 sources, with the application of effluent limitations required to comply with any standard 26.4 of best available technology, would interfere with the attainment or maintenance of the 26.5 water quality classification in a specific portion of the waters of the state. Prior to 26.6 establishment of any such effluent limitation, the agency shall hold a public hearing to 26.7 26.8 determine the relationship of the economic and social costs of achieving such limitation or limitations, including any economic or social dislocation in the affected community or 26.9 communities, to the social and economic benefits to be obtained and to determine whether 26.10 or not such effluent limitation can be implemented with available technology or other 26.11 alternative control strategies. If a person affected by such limitation demonstrates at such 26.12 26.13 hearing that, whether or not such technology or other alternative control strategies are available, there is no reasonable relationship between the economic and social costs and 26.14 the benefits to be obtained, such limitation shall not become effective and shall be adjusted 26.15 as it applies to such person; 26.16

26.17 (9) (ix) modifying, in its discretion, any requirement or limitation based upon best
available technology with respect to any point source for which a permit application is filed
after July 1, 1977, upon a showing by the owner or operator of such point source satisfactory
to the agency that such modified requirements will represent the maximum use of technology
within the economic capability of the owner or operator and will result in reasonable further
progress toward the elimination of the discharge of pollutants; and

26.23 (10)(x) requiring that applicants for wastewater discharge permits evaluate in their 26.24 applications the potential reuses of the discharged wastewater;

(f) (6) to require to be submitted and to approve plans and specifications for disposal systems or point sources, or any part thereof and to inspect the construction thereof for compliance with the approved plans and specifications thereof;

 $\frac{(h)(8)}{(8)}$ to conduct such investigations, issue such notices, public and otherwise, and hold such hearings as are necessary or which it may deem advisable for the discharge of its duties

under this chapter and, with respect to the pollution of waters of the state, under chapter
116, including, but not limited to, the issuance of permits, and to authorize any member,
employee, or agent appointed by it to conduct such investigations or, issue such notices and
hold such hearings;

(i) (9) for the purpose of water pollution control planning by the state and pursuant to
the Federal Water Pollution Control Act, as amended, to establish and revise planning areas,
adopt plans and programs and continuing planning processes, including, but not limited to,
basin plans and areawide waste treatment management plans, and to provide for the
implementation of any such plans by means of, including, but not limited to, standards, plan
elements, procedures for revision, intergovernmental cooperation, residual treatment process
waste controls, and needs inventory and ranking for construction of disposal systems;

27.12 (j) (10) to train water pollution control personnel, and charge such training fees therefor 27.13 as are necessary to cover the agency's costs. All such fees received shall must be paid into 27.14 the state treasury and credited to the Pollution Control Agency training account;

27.15 (11) to provide chloride reduction training and charge training fees as necessary to cover
 27.16 the agency's costs. All training fees received must be paid into the state treasury and credited
 27.17 to the Pollution Control Agency training account;

27.18 (k)(12) to impose as additional conditions in permits to publicly owned disposal systems 27.19 appropriate measures to insure compliance by industrial and other users with any pretreatment 27.20 standard, including, but not limited to, those related to toxic pollutants, and any system of 27.21 user charges ratably as is hereby required under state law or said Federal Water Pollution 27.22 Control Act, as amended, or any regulations or guidelines promulgated thereunder;

27.23 $(\underline{1})$ (13) to set a period not to exceed five years for the duration of any national pollutant 27.24 discharge elimination system permit or not to exceed ten years for any permit issued as a 27.25 state disposal system permit only;

27.26 (m) (14) to require each governmental subdivision identified as a permittee for a
27.27 wastewater treatment works to evaluate in every odd-numbered year the condition of its
27.28 existing system and identify future capital improvements that will be needed to attain or
27.29 maintain compliance with a national pollutant discharge elimination system or state disposal
27.30 system permit; and

 $\frac{(n)(15)}{(n)(15)}$ to train subsurface sewage treatment system personnel, including persons who design, construct, install, inspect, service, and operate subsurface sewage treatment systems, and charge fees as necessary to pay the agency's costs. All fees received must be paid into

22-06118

- (b) The information required in paragraph (a), clause (m) (14), must be submitted in
 every odd-numbered year to the commissioner on a form provided by the commissioner.
 The commissioner shall provide technical assistance if requested by the governmental
 subdivision.
- 28.7 (c) The powers and duties given the agency in this subdivision also apply to permits
 28.8 issued under chapter 114C.

28.9 Sec. 4. Minnesota Statutes 2020, section 115.061, is amended to read:

28.10 **115.061 DUTY TO NOTIFY; AVOIDING WATER POLLUTION.**

(a) Except as provided in paragraph (b), it is the duty of every person to notify the agency
immediately of the discharge, accidental or otherwise, of any substance or material under
its control which, if not recovered, may cause pollution of waters of the state, and the
responsible person shall recover as rapidly and as thoroughly as possible such substance or
material and take immediately such other action as may be reasonably possible to minimize
or abate pollution of waters of the state caused thereby.

(b) Notification is not required under paragraph (a) for a discharge of five gallons or
less of petroleum, as defined in section 115C.02, subdivision 10. This paragraph does not
affect the other requirements of paragraph (a).

(c) Promptly after notifying the agency of a discharge under paragraph (a), a publicly 28.20 owned treatment works or a publicly or privately owned domestic sewer system owner must 28.21 provide notice to the potentially impacted public and to any downstream drinking water 28.22 facility that may be impacted by the discharge. Notice to the public and to any drinking 28.23 water facility must be made using the most efficient communications system available to 28.24 the facility owner such as in person, phone call, radio, social media, web page, or another 28.25 expedited form. In addition, signs in sufficient number to alert the public must be posted at 28.26 all impacted public use areas within the same jurisdiction or notice must be provided to the 28.27entity that has jurisdiction over any impacted public use areas. A notice under this paragraph 28.28 must include the date and time of the discharge, a description of the material released, a 28.29 warning of the potential public health risk, and the permittee's contact information. The 28.30 agency must provide guidance that includes but is not limited to methods and protocols for 28.31 providing timely notice under this section. 28.32

	03/02/22	REVISOR	CKM/HL	22-06118	as introduced
29.1	Sec. 5. Mi	nnesota Statutes 2	2020, section 115.54	2, subdivision 3, is amo	ended to read:
29.2	Subd. 3.	Prepublic review	notice requiremer	Its. Unless waived by th	e permit applicant
29.3				ontrol Agency, the com	
29.4	provide a pe	ermit applicant wi	th a copy of the dra	ft permit and any fact sh	neets required by
29.5	agency rules	s at least 30 days be	efore the distribution	and public notice of the	permit application
29.6	and prelimin	nary determination	n.		
29.7	Sec. 6. Mi	nnesota Statutes 2	2020, section 115.54	2, subdivision 4, is amo	ended to read:
29.8	Subd. 4.	Permitting effici	ency Public notice	requirements. The con	nmissioner must
29.9	prepare and	issue a public not	tice of a completed	application and the com	missioner's
29.10	preliminary	determination as	to whether the perm	it should be issued or d	enied. The public
29.11	comment pe	eriod must be at le	ast 60 days for perm	nit applications under th	nis section .
29.12	Notwithstan	ding section 116.	03, it is the goal of 1	he state that tier 2 perm	its for publicly
29.13	owned wast	ewater treatment	facilities be issued o	or denied within 210 day	ys following
29.14	submission	of a permit applic	ation. but may be re	educed to 30 days if:	
29.15	<u>(1) the p</u>	ermit application	includes proposed c	onstruction;	
29.16	(2) the p	ermit applicant ma	kes a request for the	reduction in writing to t	he commissioner;
29.17	and				
29.18	(3) the c	ommissioner appr	oves the request aft	er considering the level	of public interest
29.19	in the permi	t action.			
29.20	Sec. 7. Mi	nnesota Statutes 2	2020, section 115.54	2, is amended by addin	g a subdivision to
29.21	read:				
29.22	Subd. 5.	Permitting effici	ency. Notwithstand	ing section 116.03, it is	the goal of the
29.23	state that tie	er 2 permits for pu	blicly owned waste	water treatment facilitie	s be issued or
29.24	denied with	in 210 days after a	a permit application	is submitted.	
29.25	Sec. 8. [11	5.85] STORMW	ATER INFRASTR	RUCTURE GRANT.	
29.26	Subdivis	ion 1. Legislative	e findings. The legi	slature finds that:	
29.27	<u>(1)</u> enha	nced stormwater i	nfrastructure is need	led to properly manage	stormwater from
29.28	frequent, he	avy rain and other	weather events that	t have increased commu	nity flooding due
29.29	to aging and	l undersized storm	nwater systems;		
29.30	<u>(2) mana</u>	aging stormwater a	also protects state na	tural resources and the	health, safety, and
29.31	welfare of it	ts citizens;			

Article 2 Sec. 8.

30.1	(3) opportunities to upgrade stormwater infrastructure are not being fully realized by
30.2	individual political subdivisions or by agreements among subdivisions; and
30.3	(4) it is therefore necessary to provide capital assistance to allow for planning and
30.4	installing stormwater infrastructure that can manage increases in precipitation and other
30.5	causes of runoff.
30.6	Subd. 2. Stormwater infrastructure grant program. (a) The commissioner of the
30.7	Pollution Control Agency must provide financial assistance to local governmental units for
30.8	developing and improving stormwater infrastructure from revenues derived from the issuance
30.9	of bonds authorized under section 115.851. The commissioner may provide financial
30.10	assistance to Tribal governments for developing and improving stormwater infrastructure
30.11	from nonbonding funding sources as those sources are available.
30.12	(b) To be eligible for financial assistance under this section, a stormwater infrastructure
30.13	project must:
30.14	(1) increase system capacity or stormwater storage;
30.15	(2) address environmental damage caused by weather extremes;
30.16	(3) prevent localized flooding;
30.17	(4) create stormwater systems that can manage flows from heavy rains;
30.18	(5) address public safety concerns caused by undersized stormwater systems; or
30.19	(6) ensure continuation of critical services during severe weather.
30.20	(c) Money appropriated for the purposes of this section must be distributed as grants. A
30.21	Tribal or local governmental unit may receive grants for no more than 80 percent of the
30.22	capital cost of a project. The maximum grant award must not exceed \$5,000,000 per project.
30.23	Subd. 3. Grant application. Application for a grant under this section must be made in
30.24	a form prescribed by the commissioner of the Pollution Control Agency and must include
30.25	a project schedule, a cost estimate for the project, and any other information determined by
30.26	the commissioner to be necessary to review the project according to subdivision 4.
30.27	Subd. 4. Review requirements. (a) The commissioner of the Pollution Control Agency
30.28	must review applications and may make a grant for a project only after:
30.29	(1) the commissioner reviews the plans and specifications;
30.30	(2) the applicant submits the as-bid cost for the stormwater infrastructure project;
30.31	(3) the commissioner determines that the project is grant eligible;

03/02/22

REVISOR

CKM/HL

22-06118

as introduced

	03/02/22	REVISOR	CKM/HL	22-06118	as introduced
31.1	(4) the co	ommissioner deter	rmines that any add	litional financing necess	ary to complete
31.2	<u> </u>		ed from other sourc		
31.3	(5) other	relevant criteria c	or prioritization as	determined by the comm	issioner has been
31.4	met.				
31.5	(b) The c	commissioner mus	st not disburse a gr	ant to a recipient until the	e commissioner
31.6	determines t	the total estimated	capital cost of the	project and ascertains th	at financing the
31.7	cost is assure	ed by a combination	on of funds provide	ed by the state, by an age	ncy of the federal
31.8		-	-	propriated to that agency	
31.9	it to projects	s within the state,	by any person, or b	by the appropriation of p	roceeds of bonds
31.10	or other fund	ds of the recipient	to a fund for const	ructing the project.	
31.11	<u>Subd. 5.</u>	Recipient obligation	tions. (a) The com	missioner of the Pollution	1 Control Agency
31.12	must not dis	burse a project gr	ant until the recipio	ent makes an irrevocable	undertaking, by
31.13	resolution, to	o use all funds ma	de available exclus	ively for the capital cost	of the stormwater
31.14	infrastructur	e project.			
31.15	<u>(b)</u> A res	olution under para	agraph (a) must als	o indicate that any subse	quent withdrawal
31.16	of allocated	or additional funds	s of the recipient wi	ll impair the obligation of	contract between
31.17	the state of l	Minnesota, the rec	cipient, and the bon	dholders.	
31.18	<u>Subd. 6.</u>	Disbursement. D	bisbursement of a g	ant must be made for elig	gible project costs
31.19	as incurred l	by the governmen	tal unit and in acco	rdance with applicable s	tate and federal
31.20	laws and rul	es governing the j	payments.		
31.21	Subd. 7.	Terminating obli	gations; good faith	effort. Notwithstanding	section 16A.695,
31.22	the commiss	sioner of the Pollu	tion Control Agenc	y may terminate the obli	gations of a grant
31.23	recipient un	der this section if	the commissioner	finds that the recipient ha	is made a good
31.24	faith effort t	o exhaust all optic	ons in trying to con	nply with the terms and c	conditions of the
31.25	grant. In lieu	1 of declaring a de	efault on a grant un	der this section, the com	missioner may
31.26	identify add	itional measures a	recipient should ta	ke to meet the good faith	n test required for
31.27	terminating	the recipient's obl	igations under this	section.	
31.28	Sec. 9. [11	5.851] STATE ST	FORMWATER IN	NFRASTRUCTURE BO	DNDS.
31.29	Subdivis	ion 1. Authority (t o issue bonds. The	commissioner of manag	ement and budget
31.30				rompt and full payment o	

with interest, the full faith, credit, and taxing powers of the state are irrevocably pledged. 31.31

- Bonds must be sold only upon request of the commissioner of the Pollution Control Agency 31.32
- and in the amount as may otherwise be authorized by this section or subsequently enacted 31.33

law that authorizes the sale of additional bonds and the deposit of the proceeds in a 32.1 stormwater infrastructure account in the bond proceeds fund. Any authorized amount of 32.2 32.3 bonds in this section or subsequently enacted law authorizing the issuance of bonds for the purposes of the stormwater infrastructure account, together with this section, constitute 32.4 complete authority for the issue. The bonds are not subject to restrictions or limitations 32.5 contained in any other law. 32.6 Subd. 2. Issuing bonds. Upon request by the commissioner of the Pollution Control 32.7 Agency and upon authorization as provided in subdivision 1, the commissioner of 32.8 management and budget must sell Minnesota state stormwater infrastructure bonds. The 32.9 bonds must be in the aggregate amount requested and sold upon sealed bids and upon such 32.10 notice, at such price, in the form and denominations, bearing interest at the rate or rates, 32.11 maturing in the amounts and on the dates (with or without option of prepayment upon notice 32.12 and at specified times and prices), payable at a bank or banks within or outside the state 32.13 (with provisions, if any, for registration, conversion, and exchange and for the issuance of 32.14 temporary bonds or notes in anticipation of the sale or delivery of definitive bonds), and in 32.15 accordance with further provisions as the commissioner of management and budget 32.16 determines, subject to the approval of the attorney general, but not subject to chapter 14, 32.17 including section 14.386. The bonds must be executed by the commissioner of management 32.18 and budget under official seal. The signature on the bonds and any interest coupons and the 32.19 seal may be printed, lithographed, engraved, stamped, or otherwise reproduced thereon, 32.20 except that each bond must be authenticated by the manual signature on its face of the 32.21 commissioner of management and budget or of an authorized representative of a bank 32.22 designated by the commissioner of management and budget as registrar or other 32.23 authenticating agent. The commissioner of management and budget must ascertain and 32.24 certify to the purchasers of the bonds the performance and existence of all acts, conditions, 32.25 and things necessary to make the bonds valid and binding general obligations of the state 32.26 of Minnesota, subject to the approval of the attorney general. 32.27 Subd. 3. Expenses. All expenses incidental to the sale, printing, execution, and delivery 32.28 32.29 of bonds pursuant to this section, including but not limited to actual and necessary travel and subsistence expenses of state officers and employees for these purposes, and any expenses 32.30 of litigation relating to the validity of the bonds must be paid from the stormwater 32.31 infrastructure account, and the amounts necessary are appropriated from that account. 32.32 Subd. 4. Debt service account. The commissioner of management and budget must 32.33 maintain in the state bond fund a separate account to be called the state stormwater 32.34 infrastructure debt service account. The commissioner must record receipts of premium and 32.35

33.1 accrued interest project revenue or other money transferred to the fund and income from
 33.2 the investment of the money and record any disbursements to pay the principal and interest

33.3 on stormwater infrastructure bonds. Income from investment must be credited to the account

33.4 <u>each fiscal year.</u> The amount credited must be equal to the average return that year on all

33.5 <u>funds invested by the commissioner of management and budget, as determined by the</u>

33.6 commissioner of management and budget, times the average balance in the account that

33.7 <u>year.</u>

33.8 Subd. 5. Debt service account; paying debt service. The premium and accrued interest received on each issue of stormwater infrastructure bonds, and all payments received in 33.9 repayment of loans and other revenues received, are appropriated to the state stormwater 33.10 infrastructure debt service account. All income from the investment of the stormwater 33.11 infrastructure account in the bond proceeds fund is appropriated to the debt service account. 33.12 To reduce the amount of taxes otherwise required to be levied, there is also appropriated to 33.13 the debt service account from any funds available in the general fund on November 1 in 33.14 each year, a sum of money sufficient in amount, when added to the balance then on hand, 33.15 to pay all principal and interest on stormwater infrastructure bonds due and to become due 33.16 before July 1 in the second ensuing year. So much of the debt service account as is necessary 33.17 to pay principal and interest on stormwater infrastructure bonds is annually appropriated 33.18 from the debt service account for the payment of principal and interest of the stormwater 33.19 infrastructure bonds. All funds appropriated under this subdivision must be available in the 33.20 debt service account prior to any levy of the tax in any year required by the Minnesota 33.21 Constitution, article XI, section 7. 33.22 33.23 Subd. 6. Security. On or before December 1 in each year, the state auditor must levy on all taxable property within the state whatever tax may be necessary to produce an amount 33.24

sufficient, with all money currently credited to the debt service account, to pay the entire

33.26 amount of principal and interest currently due and the principal and interest to become due

33.27 <u>before July 1 in the second year thereafter on stormwater infrastructure bonds. This tax is</u>

33.28 subject to no limitation of rate or amount until all the bonds and interest thereon are fully

33.29 paid. The proceeds of this tax are appropriated to the debt service account. The principal

33.30 of and interest on the bonds are payable from the proceeds of this tax.

33.31 Sec. 10. Minnesota Statutes 2020, section 115A.03, is amended by adding a subdivision
33.32 to read:

33.33 Subd. 22c. Overburdened area. "Overburdened area" means one or more census tracts
33.34 in the state:

	03/02/22	REVISOR	CKM/HL	22-06118	as introduced
34.1	<u>(1) in which</u>	, based on the mo	ost recent data pul	blished by the United States	S Census Bureau:
34.2	(i) 40 percen	nt or more of the	e population is no	onwhite;	
34.3	<u>(ii) 35 perce</u>	ent or more of the	e households hav	ve an income at or below 20	00 percent of the
34.4	federal poverty	level; or			
34.5	<u>(iii) 40 perc</u>	ent or more of the	he population ov	er the age of five have lim	ited English
34.6	proficiency; or				
34.7	(2) that is in	<u>ı Indian Country</u>	, as defined in U	nited States Code, title 18,	, section 1151.
34.8	Sec. 11. [1154	A.1416] SOLAI	R PHOTOVOL	TAIC MODULES; PROI	DUCT
34.9	STEWARDSH	<u>[]P.</u>			
34.10	Subdivision	1. Definitions.	For purposes of	this section, the following	terms have the
34.11	meanings giver	<u>1:</u>			
34.12	(1) "brand"	means a name, s	symbol, word, or	mark that:	
34.13	(i) identifies	s a solar photovo	oltaic module, rat	ther than the solar photovo	oltaic module's
34.14	components; ar	nd			
34.15	(ii) attribute	s the solar photo	voltaic module to	the owner or licensee of th	e name, symbol,
34.16	word, or mark a	as the manufactu	irer;		
34.17	<u>(2) "consum</u>	ner electronic dev	vice" means a dev	vice that contains an electro	nic circuit board
34.18	and is intended	for everyday us	e by individuals.	such as a watch or calcula	ator;
34.19	(3) "discard	ed solar photovo	oltaic module" m	eans a solar photovoltaic 1	nodule that was
34.20	used and remov	ved from service	in the state and	is no longer used for its m	anufactured
34.21	purpose;				
34.22	(4) "distribu	itor" means a pe	rson that market	s and sells solar photovolta	aic modules to
34.23	retailers or cons	sumers in the sta	ate;		
34.24	(5) "indeper	ndent auditor" m	eans a professior	nal accounting firm qualifie	ed to conduct the
34.25	audit under sub	division 4, parag	graph (e);		
34.26	(6) "installa	tion component	' means material	used to install and hold so	olar photovoltaic
34.27	modules in place	e or collect ener	rgy from the mod	lules, such as bracketing, v	viring, inverters,
34.28	or batteries;				
34.29	(7) "installe	r" means a perso	on that assembles	s, installs, or maintains sol	ar photovoltaic
34.30	modules as part	t of a solar energ	gy system;		

	03/02/22	REVISOR	CKM/HL	22-06118	as introduced
35.1	(8) "man	ufacturer" means a	person and the per	son's successor in interes	t that, irrespective
35.2	<u> </u>	g technique used:			
35.3	(i) manu	factures or has ma	nufactured a solar	photovoltaic module une	der its own brand
35.4	<u> </u>	ale in the state;		•	
35.5	(ii) asser	nbles or has assem ¹	bled a solar photov	oltaic module that uses pa	arts manufactured
35.6	<u> </u>	or use or sale in the			
35.7	(iii) rese	lls or has resold in	the state under its	own brand a solar photo	voltaic module
35.8	<u> </u>			hat sells solar photovolta	
35.9	the person's	own brand;			
35.10	(iv) man	ufactures or has m	anufactured a cob	randed solar photovoltai	e module for use
35.11	or sale in th	e state that carries	the name of both	he manufacturer and the	brand owner;
35.12	(v) impo	orts or has imported	d a solar photovolt	aic module into the Unit	ed States that is
35.13	used or sold	in the state, except	that if the imported	solar photovoltaic modul	e is manufactured
35.14	by a person	that has a presence	in the United States	s and meets the definition	of a manufacturer
35.15	under this c	lause, then that per	rson is the manufa	cturer of the solar photov	voltaic module;
35.16	(vi) sells	s a solar photovolta	ic module acquired	l from an importer that is	the manufacturer
35.17	and elects to	o register as the ma	anufacturer for tha	t product; or	
35.18	(vii) elec	ets to assume the re	esponsibility and r	egister in lieu of a manuf	facturer of a solar
35.19	photovoltai	e module;			
35.20	<u>(9)</u> "reta	iler" means a perso	on that offers a sol	ar photovoltaic module f	or sale at retail in
35.21	the state;				
35.22	<u>(10)</u> "ret	use" means using a	discarded solar pl	notovoltaic module or an	installation
35.23	component	again for its manu	factured purpose;		
35.24	<u>(11)</u> "sal	le" or "sell" means	a transfer of title	o a solar photovoltaic m	odule for
35.25	consideratio	on, including:			
35.26	(i) a tran	usfer conducted ren	notely or in persor	<u>ı;</u>	
35.27	(ii) a tra	nsfer conducted ele	ectronically;		
35.28	(iii) a tra	insfer conducted th	rough a sales outle	t, catalog, or website or b	y using any other
35.29	selling tech	nique; and			
35.30	(iv) a lea	ase through which	a solar photovolta	ic module is provided to	a consumer by a
35.31	manufacture	er, distributor, retai	iler, or other seller	2	

03/02/22	REVISOR	CKM/HL	22-06118	as introduced
----------	---------	--------	----------	---------------

36.1	(12) "solar photovoltaic module" means the smallest nondivisible, environmentally
36.2	protected assembly of photovoltaic cells or other photovoltaic collector technology and
36.3	ancillary parts intended to generate electrical power under sunlight, except that solar
36.4	photovoltaic module does not include a photovoltaic cell that is part of a consumer electronic
36.5	device for which it provides electricity needed to make the consumer electronic device
36.6	function. Solar photovoltaic module includes but is not limited to interconnections, terminals,
36.7	and protective devices such as diodes that:
36.8	(i) are installed on, connected to, or integral with buildings;
36.9	(ii) are used as components of freestanding, off-grid power generation systems, such as
36.10	for powering water pumping stations, electric-vehicle charging stations, fencing, street and
36.11	sign lights, and other commercial or agricultural purposes; or
36.12	(iii) are part of a system connected to the electrical grid or utility service;
36.13	(13) "stewardship assessment" means the amount added by the manufacturer to the
36.14	purchase price of each solar photovoltaic module sold in the state that is established according
36.15	to subdivision 4;
36.16	(14) "stewardship assessment account" means an account established for purposes of
36.17	this section in a bank chartered in the state;
36.18	(15) "stewardship organization" means an organization that is:
36.19	(i) appointed by manufacturers to act as an agent on behalf of the manufacturers to
36.20	design, submit, and administer a product stewardship program according to an approved
36.21	plan under this section; and
36.22	(ii) organized as a nonprofit organization exempt from taxation under section $501(c)(3)$
36.23	of the Internal Revenue Code of 1986; and
36.24	(16) "stewardship plan" or "plan" means a detailed plan describing the manner in which
36.25	a product stewardship program under subdivision 2 is implemented.
36.26	Subd. 2. Product stewardship organization. Manufacturers must establish a stewardship
36.27	organization to implement and finance a statewide product stewardship program that:
36.28	(1) manages discarded solar photovoltaic modules and installation components by:
36.29	(i) reducing waste generation;
36.30	(ii) promoting reuse and recycling;
36.31	(iii) providing consumer education; and

	05/02/22 REVISOR CRIVITE 22-00118 as into	aucea
37.1	(iv) negotiating and executing agreements to collect, store, transport, reuse, and re	cycle
37.2	the discarded solar photovoltaic modules and installation components; and	
57.3	(2) otherwise fulfills the requirements of this section.	
4	Subd. 3. Requirement for sale. Effective on the implementation date established	by
	the commissioner according to subdivision 5, no manufacturer or other person may s	ell or
	offer for sale in the state a solar photovoltaic module, unless:	
	(1) the manufacturer of the solar photovoltaic module has entered into an agreement	ent
	with the stewardship organization;	
	(2) the stewardship organization operates a product stewardship program according	ng to
	a stewardship plan that has been approved by the commissioner; and	
	(3) the full amount of the stewardship assessment is included in the purchase price	e of
	each solar photovoltaic module according to subdivision 4.	
	Subd. 4. Stewardship assessment. (a) By, the stewardship organization must esta	ablish
	and impose an initial stewardship assessment that is projected to meet the requirement	nts of
	paragraph (c) and is approved according to paragraph (e).	
	(b) After the initial stewardship assessment is established, the stewardship organiz	zation
	must propose an updated stewardship assessment concurrent with each plan update a	nd at
	any other time if necessary to meet the requirements of paragraph (c).	
	(c) The stewardship organization must not set the stewardship assessment as a perce	ntage
	of the purchase price. The stewardship assessment must be reasonable to achieve the	
	requirements of this section and cover but not exceed the costs of:	
	(1) developing the stewardship plan according to subdivisions 5 and 6;	
	(2) operating and administering the product stewardship program according to an	
	approved stewardship plan and the requirements of this section; and	
	(3) maintaining a financial reserve sufficient to operate the program over the five	-year
	plan cycle in a fiscally prudent and responsible manner, but not to exceed 75 percent of	of the
	annual average expenses budgeted for the five-year plan cycle.	
	(d) The stewardship organization may set different stewardship assessment levels	to
	accommodate rated power output, physical dimensions, operating type of the solar	
	photovoltaic module, or other categories relevant to the program.	
	(e) A proposed stewardship assessment must be established according to the follo	wing
	procedure:	

Article 2 Sec. 11.

03/02/22

REVISOR

CKM/HL

22-06118

as introduced

03/02/22	REVISOR	CKM/HL	22-06118	as introduced

38.1	(1) The stewardship organization must select an independent auditor to review the
38.2	proposed stewardship assessment. The commissioner must approve or reject the selected
38.3	independent auditor. If the commissioner rejects the selected independent auditor, the
38.4	stewardship organization must select a different independent auditor for approval or rejection
38.5	by the commissioner.
38.6	(2) Within 60 days after the stewardship organization proposes a stewardship assessment,
38.7	the approved auditor must provide the stewardship organization and the commissioner with
38.8	a written auditor's report describing whether the proposed stewardship assessment does or
38.9	does not meet the requirements of paragraph (c).
38.10	(3) If the auditor concludes that the proposed stewardship assessment does not meet the
38.11	requirements of paragraph (c), the stewardship organization must submit a revised
38.12	stewardship assessment according to the procedure in this paragraph within 60 days after
38.13	receiving the auditor's report.
38.14	(4) If the auditor concludes that the proposed stewardship assessment meets the
38.15	requirements of paragraph (c), the commissioner must solicit public comments on the
38.16	proposed stewardship assessment and auditor's report in a manner determined by the
38.17	commissioner.
38.18	(5) The commissioner must, after reviewing the auditor's report and any public comments,
38.19	approve or reject the proposed stewardship assessment.
38.20	(6) If the commissioner rejects a proposed stewardship assessment, the stewardship
38.21	organization must submit a revised stewardship assessment according to the procedure in
38.22	this paragraph within 60 days after receiving notice of the rejection. If the commissioner
38.23	rejects a stewardship assessment that was revised according to this clause, the commissioner
38.24	must modify the stewardship assessment to comply with paragraph (c) and then approve
38.25	the assessment.
38.26	(7) A proposed stewardship assessment goes into effect when it is approved by the
38.27	commissioner.
38.28	(8) The cost of any work performed by the auditor under this paragraph must be covered
38.29	by the stewardship assessment.
38.30	(f) On and after the implementation date of a product stewardship program under this
38.31	section, a manufacturer of solar photovoltaic modules must add the stewardship assessment,
38.32	as approved by the commissioner, to the cost of each solar photovoltaic module sold in the
38.33	state and must remit stewardship assessments to the stewardship organization. The

39.1 stewardship organization must determine the procedures necessary to collect the stewardship
 39.2 assessment in a fair, efficient, and lawful manner.

- 39.3 Subd. 5. Stewardship plan procedure. (a) By, and every five years thereafter, the
 39.4 stewardship organization must submit to the commissioner a proposed stewardship plan for
 39.5 review and approval according to this subdivision.
- 39.6 (b) When developing a stewardship plan, the stewardship organization must consult
 39.7 with stakeholders, including distributors, retailers, installers, owners, collectors, persons
 39.8 engaged in reuse activities, recyclers, and local government.
- 39.9 (c) Within 120 days after receiving a proposed stewardship plan or five-year update to
- 39.10 <u>a stewardship plan, the commissioner must determine whether the plan complies with this</u>
- 39.11 section. Before approving or rejecting the plan or a proposed change to an approved plan,
- 39.12 the commissioner must solicit public comments on the plan in a manner determined by the
- 39.13 commissioner. If the commissioner approves a plan or a proposed change to an approved
- 39.14 plan, the commissioner must notify the stewardship organization in writing of the approval
- 39.15 and the date on which the stewardship organization must implement the plan, which must
- 39.16 be no later than 90 days after written notice of the approval. If the commissioner rejects a
- 39.17 stewardship plan or a proposed change to an approved plan, the commissioner must notify
- 39.18 the stewardship organization in writing of the reasons for the rejection.
- 39.19 (d) If the commissioner rejects a proposed stewardship plan, the stewardship organization
- 39.20 must submit a revised plan to the commissioner within 60 days after receiving notice of
- 39.21 rejection. If the commissioner rejects a stewardship plan that was revised according to this
- 39.22 paragraph, the commissioner must modify the plan to make it comply with this section and
- 39.23 then approve the plan.

39.24 (e) The stewardship organization must submit any proposed change to an approved plan

- 39.25 to the commissioner for review and approval according to this subdivision.
- 39.26 (f) An approved plan remains in effect until a new plan is approved.
- 39.27 Subd. 6. Stewardship plan content. A stewardship plan must contain:
- 39.28 (1) certification that the product stewardship program will accept and properly manage
- 39.29 <u>all discarded solar photovoltaic modules and installation components, regardless of type,</u>
- 39.30 <u>manufacturer, or constituent components;</u>
- 39.31 (2) contact information for the individual and the entity submitting the plan, a list of all
- 39.32 member manufacturers, a contact individual for each member manufacturer participating

40.1	in the product stewardship program, and the brands covered by the product stewardship
40.2	program;
40.3	(3) a description of the methods proposed to collect and transport discarded solar
40.4	photovoltaic modules and installation components in all areas in the state;
40.5	(4) an explanation of how the collection system is designed to be convenient and adequate
40.6	to serve the needs of the solar industry, installers, owners of solar photovoltaic module
40.7	installations, and other persons removing solar photovoltaic modules from service in both
40.8	urban and rural areas;
40.0	(5) a description of the techniques to be used to monitor and maintain the convenience
40.9	
40.10	and adequacy of the collection system in all areas of the state where the solar photovoltaic
40.11	modules are used;
40.12	(6) the names and locations of collectors, transporters, and recyclers that will manage
40.13	discarded solar photovoltaic modules and installation components and a description of how
40.14	the stewardship organization will work with existing collectors, transporters, and recyclers
40.15	involved in managing discarded solar photovoltaic modules generated in the state;
40.16	(7) a description of how discarded solar photovoltaic modules, components of solar
40.17	photovoltaic modules, and installation components will be safely and securely transported;
40.18	(8) a description of how the program will track solar photovoltaic modules and installation
40.19	components sold in and used in the state and ensure they are properly managed and handled
40.20	from collection through reuse or recycling;
40.21	(9) a description of how solar photovoltaic modules and installation components will
40.22	be labeled to identify manufacturer, design, and materials information relevant to reuse and
40.23	recycling of discarded solar photovoltaic modules and installation components, such as
40.24	identifying the potential presence of perfluoroalkyl and polyfluoroalkyl substances or lead;
40.25	(10) a description of the methods to be used to dismantle and manage discarded solar
40.26	photovoltaic modules and installation components to ensure that, to the extent feasible, the
40.27	solar photovoltaic modules and installation components are reused or recycled;
40.28	(11) a description of the method to be used to evaluate discarded solar photovoltaic
40.29	modules and market them for reuse and the names and locations of persons that will carry
40.30	out these activities for the product stewardship program;
40.31	(12) a description of the promotion and outreach activities to be used to encourage
40.32	participation in the collection, reuse, and recycling program, including measures to evaluate
40.33	the activities' effectiveness and whether the program requires modification;

03/02/22

REVISOR

CKM/HL

22-06118

as introduced

03/02/22	REVISOR	CKM/HL	22-06118	as introduced
	100 10010	012000112	00110	

41.1	(13) a description of incentives or differential assessments and how they can be
41.2	implemented for solar photovoltaic modules and installation components that are recyclable
41.3	or less toxic, that are sold for reuse in the state, or that have manufacturer-based take-back
41.4	options;
41.5	(14) an explanation of how the stewardship organization will manage a reserve of the
41.6	stewardship assessment account according to subdivisions 4 and 7;
41.7	(15) evidence of adequate insurance and financial assurance that are required for
41.8	collection, storage, transportation, reuse, recycling, and disposal operations;
41.9	(16) five-year performance goals for reuse and recycling, averaging not less than 85
41.10	percent, based on estimates of both the percentage and amount of discarded solar photovoltaic
41.11	modules to be collected and reused or recycled during each of the first five years of the
41.12	stewardship plan. The performance goals must state the methodology used to determine the
41.13	goals and must be based on:
41.14	(i) the most recent collection data available for the state;
41.15	(ii) the estimated number and weight of discarded solar photovoltaic modules annually
41.16	removed from service; and
41.17	(iii) actual collection data from other existing stewardship programs;
41.18	(17) five-year performance goals, averaging not less than 85 percent, for the collection
41.19	and reuse or recycling of installation components; and
41.20	(18) a discussion regarding the status of end markets for discarded solar photovoltaic
41.21	modules collected and what, if any, additional end markets are needed to improve the
41.22	program's function.
41.23	Subd. 7. Stewardship assessment account. (a) With respect to the stewardship
41.24	assessment account, the stewardship organization must:
41.25	(1) hire an independent auditor to annually review and verify the accuracy of the amount
41.26	of stewardship assessments remitted to the stewardship organization by manufacturers
41.27	according to subdivision 4. The accounting firm must prepare and submit to the commissioner
41.28	a report detailing its findings;
41.29	(2) deposit all stewardship assessment revenue received according to subdivision 4 in
41.30	the stewardship assessment account;
41.31	(3) pay an annual administrative fee according to subdivision 15 from the stewardship
41.32	assessment account;

42.1	(4) upon repeal of this section, remit the balance of the stewardship assessment account
42.2	to the commissioner for deposit in the environmental fund established under section 16A.531;
42.3	and
42.4	(5) authorize other expenditures from the stewardship assessment account to carry out
42.5	the stewardship plan and fulfill the program requirements of this section.
42.6	(b) Stewardship assessment funds must not be used to pay for lobbying or for any
42.7	litigation arising from or penalties assessed under this section.
42.8	Subd. 8. Stewardship organization responsibilities. (a) The stewardship organization
42.9	must provide consumers with educational materials regarding the stewardship assessment
42.10	and product stewardship program in cooperation with the member manufacturers. The
42.11	materials must include but are not limited to information:
42.12	(1) regarding available end-of-life management options offered through the product
42.13	stewardship program for discarded solar photovoltaic modules and installation components;
42.14	and
42.15	(2) notifying consumers that a stewardship assessment for operating the product
42.16	stewardship program is included in the purchase price of each solar photovoltaic module
42.17	sold in the state.
42.18	(b) The stewardship organization must conduct and document due diligence assessments
42.19	of persons contracted for collection, storage, transportation, reuse, and recycling, including
42.20	an assessment of items specified under subdivision 9. The stewardship organization must
42.21	maintain documentation for three years that all discarded solar photovoltaic modules and
42.22	installation components reused, recycled, or sent to downstream recycling operations comply
42.23	with subdivision 9.
42.24	(c) The stewardship organization must provide the commissioner with contact information
42.25	for each member manufacturer and an individual who can be contacted regarding the
42.26	stewardship organization's activities under this section as provided in subdivision 6, clause
42.27	<u>(2).</u>
42.28	(d) The stewardship organization is responsible for all costs of the product stewardship
42.29	program implemented under this section including but not limited to administration; consumer
42.30	education; onetime facility modifications; and collection, storage, transportation, reuse, and
42.31	recycling of discarded solar photovoltaic modules and installation components.

	03/02/22	REVISOR	CKM/HL	22-06118	as introduced
43.1	Subd. 9.	Recycler respons	ibilities. Beginning	g, and each there	after, a recycler
43.2				acilities for discarded so	
43.3				Ill downstream recycling	
43.4	<u>(</u> 1) comp	ly with applicable	health, environme	ntal, safety, and financia	al responsibility
43.5	regulations;				
43.6	<u>(2)</u> are lic	censed by all appl	icable governmenta	al authorities;	
43.7	(3) use no	o prison labor to re	ecycle discarded so	lar photovoltaic module	es and installation
43.8	components;	and	•		
43.9	<u>(</u> 4) posse	ss liability insurar	nce of not less than	\$1,000,000 for environ	mental releases,
43.10	accidents, an	d other emergenc	ies.		
43.11	Subd. 10	. Seller responsib	ilities. (a) Effective	e 30 days after the imple	ementation date
43.12				prohibited from selling a	
43.13	module in th	e state unless the	solar photovoltaic 1	module's manufacturer i	s participating in
43.14	an approved	stewardship plan	according to subdi	vision 3.	
43.15	<u>(b)</u> Any p	person selling a so	lar photovoltaic me	odule may choose to par	ticipate as a
43.16	designated c	ollection site acco	rding to a product	stewardship program un	der this section,
43.17	subject to ap	plicable law.			
43.18	(c) A per	son selling a solar	photovoltaic modu	le does not violate this	subdivision if, on
43.19	the date a sol	ar photovoltaic m	odule sold by that p	erson was ordered from	the manufacturer
43.20	or its agent, tl	he manufacturer w	as listed as complian	nt on the agency website	under subdivision
43.21	<u>13.</u>				
43.22	Subd. 11.	Stewardship rep	oorts. Beginning	, and each thereafte	r, the stewardship
43.23	organization	must submit a rep	port to the commiss	ioner describing the pro	duct stewardship
43.24	program. At	a minimum, the r	eport must contain:		
43.25	<u>(1) a desc</u>	cription of the met	thods used to collec	et, store, transport, reuse	, and recycle
43.26	discarded sol	lar photovoltaic m	odules and installat	ion components in all re	gions of the state;
43.27	(2) the nu	mber and weight	of all discarded sola	ar photovoltaic modules	collected and the
43.28	number and	weight of all disca	urded solar photovo	ltaic modules reused and	d recycled during
43.29	the previous	calendar year in a	Ill regions of the sta	ate and a comparison to	the performance
43.30	goals and reu	use and recycling	rates contained in t	he stewardship plan;	
43.31	(3) the nu	mber and weight	of all discarded ins	stallation components co	ollected and the
43.32	number and	weight of all disca	rded installation co	mponents reused and re	cycled during the

44.1	previous calendar year in all regions of the state and a comparison to the performance goals
44.2	and reuse and recycling rates contained in the stewardship plan;
44.3	(4) samples of educational materials provided to consumers, an evaluation of the
44.4	effectiveness of the materials, and an evaluation of the methods used to disseminate the
44.5	materials; and
44.6	(5) an independent financial audit of the product stewardship program.
44.7	Subd. 12. Conduct authorized. The stewardship organization and its member
44.8	manufacturers are immune from liability for conduct under state laws relating to antitrust,
44.9	restraint of trade, unfair trade practices, and other regulation of trade or commerce. Liability
44.10	immunity under this subdivision is limited to conduct necessary to plan and implement the
44.11	stewardship organization's chosen organized collection system, reuse system, or recycling
44.12	system.
44.13	Subd. 13. Agency responsibilities. The commissioner must provide on the agency
44.14	website:
44.15	(1) a list of all compliant manufacturers and brands participating in the approved
44.16	stewardship plan; and
44.17	(2) a copy of the approved stewardship plan.
44.17 44.18	(2) a copy of the approved stewardship plan. Subd. 14. Local government responsibilities. (a) A city, county, or other public entity
44.18	Subd. 14. Local government responsibilities. (a) A city, county, or other public entity
44.18 44.19	Subd. 14. Local government responsibilities. (a) A city, county, or other public entity may choose to participate in a product stewardship program.
44.18 44.19 44.20	Subd. 14. Local government responsibilities. (a) A city, county, or other public entity may choose to participate in a product stewardship program. (b) Cities, counties, and other public entities are encouraged to work with manufacturers
44.1844.1944.2044.21	<u>Subd. 14.</u> Local government responsibilities. (a) A city, county, or other public entity may choose to participate in a product stewardship program. (b) Cities, counties, and other public entities are encouraged to work with manufacturers and the stewardship organization to assist in meeting product stewardship program recycling
 44.18 44.19 44.20 44.21 44.22 	Subd. 14. Local government responsibilities. (a) A city, county, or other public entity may choose to participate in a product stewardship program. (b) Cities, counties, and other public entities are encouraged to work with manufacturers and the stewardship organization to assist in meeting product stewardship program recycling and reuse obligations by providing education and outreach or using other strategies.
 44.18 44.19 44.20 44.21 44.22 44.23 	Subd. 14. Local government responsibilities. (a) A city, county, or other public entity may choose to participate in a product stewardship program. (b) Cities, counties, and other public entities are encouraged to work with manufacturers and the stewardship organization to assist in meeting product stewardship program recycling and reuse obligations by providing education and outreach or using other strategies. Subd. 15. Administrative fee. (a) The stewardship organization submitting a stewardship
 44.18 44.19 44.20 44.21 44.22 44.23 44.24 	Subd. 14. Local government responsibilities. (a) A city, county, or other public entity may choose to participate in a product stewardship program. (b) Cities, counties, and other public entities are encouraged to work with manufacturers and the stewardship organization to assist in meeting product stewardship program recycling and reuse obligations by providing education and outreach or using other strategies. Subd. 15. Administrative fee. (a) The stewardship organization submitting a stewardship plan under this section must pay an annual administrative fee to the commissioner on or
 44.18 44.19 44.20 44.21 44.22 44.23 44.24 44.25 	Subd. 14. Local government responsibilities. (a) A city, county, or other public entity may choose to participate in a product stewardship program. (b) Cities, counties, and other public entities are encouraged to work with manufacturers and the stewardship organization to assist in meeting product stewardship program recycling and reuse obligations by providing education and outreach or using other strategies. Subd. 15. Administrative fee. (a) The stewardship organization submitting a stewardship plan under this section must pay an annual administrative fee to the commissioner on or before, and annually thereafter.
 44.18 44.19 44.20 44.21 44.22 44.23 44.24 44.25 44.26 	Subd. 14. Local government responsibilities. (a) A city, county, or other public entity may choose to participate in a product stewardship program. (b) Cities, counties, and other public entities are encouraged to work with manufacturers and the stewardship organization to assist in meeting product stewardship program recycling and reuse obligations by providing education and outreach or using other strategies. Subd. 15. Administrative fee. (a) The stewardship organization submitting a stewardship plan under this section must pay an annual administrative fee to the commissioner on or before, and annually thereafter. (b) By, and by annually thereafter, the commissioner must identify the costs that
 44.18 44.19 44.20 44.21 44.22 44.23 44.23 44.24 44.25 44.26 44.27 	Subd. 14. Local government responsibilities. (a) A city, county, or other public entity may choose to participate in a product stewardship program. (b) Cities, counties, and other public entities are encouraged to work with manufacturers and the stewardship organization to assist in meeting product stewardship program recycling and reuse obligations by providing education and outreach or using other strategies. Subd. 15. Administrative fee. (a) The stewardship organization submitting a stewardship plan under this section must pay an annual administrative fee to the commissioner on or before, and annually thereafter, the commissioner must identify the costs that the agency incurs under this section. The commissioner must set the administrative fee at
 44.18 44.19 44.20 44.21 44.22 44.23 44.24 44.25 44.26 44.27 44.28 	Subd. 14. Local government responsibilities. (a) A city, county, or other public entity may choose to participate in a product stewardship program. (b) Cities, counties, and other public entities are encouraged to work with manufacturers and the stewardship organization to assist in meeting product stewardship program recycling and reuse obligations by providing education and outreach or using other strategies. Subd. 15. Administrative fee. (a) The stewardship organization submitting a stewardship plan under this section must pay an annual administrative fee to the commissioner on or before, and annually thereafter. (b) By, and by annually thereafter, the commissioner must identify the costs that the agency incurs under this section. The commissioner must set the administrative fee at an amount that is adequate to reimburse the agency's full costs of administering this section.
 44.18 44.19 44.20 44.21 44.22 44.23 44.23 44.24 44.25 44.26 44.27 44.28 44.29 	Subd. 14. Local government responsibilities. (a) A city, county, or other public entity may choose to participate in a product stewardship program. (b) Cities, counties, and other public entities are encouraged to work with manufacturers and the stewardship organization to assist in meeting product stewardship program recycling and reuse obligations by providing education and outreach or using other strategies. Subd. 15. Administrative fee. (a) The stewardship organization submitting a stewardship plan under this section must pay an annual administrative fee to the commissioner on or before, and annually thereafter, (b) By, and by annually thereafter, the commissioner must identify the costs that the agency incurs under this section. The commissioner must set the administrative fee at an amount that is adequate to reimburse the agency's full costs of administering this section. The total annual fees collected under this subdivision must not exceed the amount necessary

CKM/HL

22-06118

as introduced

03/02/22 REVISOR

45.1	and, the amount collected under this subdivision is annually appropriated to the
45.2	commissioner to implement and enforce this section.
45.3	Subd. 16. Prohibition. The stewardship organization is responsible for covering all
45.4	program costs through the stewardship assessment and must not charge any fees to implement
45.5	the program according to the stewardship plan. No person participating in the program may
5.6	charge an end-of-life fee to the last person owning or holding the solar photovoltaic modules
,	or installation components for services provided.
	Subd. 17. Duty to provide information. Upon request of the commissioner for purposes
	of determining compliance with this section, a manufacturer, distributor, retailer, stewardship
	organization, or other person must furnish to the commissioner any information that the
	person has or may reasonably obtain.
	Subd. 18. Data classification. Trade secret and sales information, as defined under
	section 13.37, submitted to the commissioner under this section are nonpublic or private
	data under section 13.37.
	Subd. 19. Report to legislature and governor. As part of the report required under
	section 115A.121, the commissioner must provide a report to the governor and the legislature
	on the implementation of this section.
	Subd. 20. Disposal prohibition. A person must not:
	(1) place a solar photovoltaic module or installation components in mixed municipal
	solid waste; or
	(2) dispose of a solar photovoltaic module or installation components in or on the land
	or in a solid waste processing or disposal facility.
	EFFECTIVE DATE. This section is effective the day following final enactment.
	Sec. 12. Minnesota Statutes 2020, section 115A.49, is amended to read:
	115A.49 SOLID WASTE MANAGEMENT PROJECTS CAPITAL ASSISTANCE
	PROGRAM.
	(a) There is established a program to encourage and assist cities, counties, solid waste
	management districts, and sanitary districts in the development and implementation of solid
	waste management projects and to transfer the knowledge and experience gained from such
	projects to other communities in the state.
	(b) The program must be administered to encourage local communities to develop
	feasible and prudent alternatives to disposal, including:
	reasione and prodent attentatives to disposal, including.

CKM/HL

22-06118

as introduced

03/02/22 REVISOR

46.1	(1) waste reduction;
46.2	<u>(2) reuse;</u>
46.3	(3) recycling;
46.4	(4) composting source-separated compostable materials or yard waste;
46.5	(5) resource recovery;
46.6	(6) waste separation by generators, collectors, and other persons; and
46.7	(7) waste processing.
46.8	(c) The commissioner shall administer the program in accordance with the requirements
46.9	of according to sections 115A.49 to 115A.54 and rules promulgated adopted under chapter
46.10	14. In administering the program, the commissioner shall give priority to projects in the
46.11	order of preference of the waste management practices listed in section 115A.02. The
46.12	commissioner shall give special consideration to areas where natural geologic and soil
46.13	conditions are especially unsuitable for land disposal of solid waste; areas where the capacity
46.14	of existing solid waste disposal facilities is determined by the commissioner to be less than

46.15 five years; and projects serving more than one local government unit.

46.16 Sec. 13. Minnesota Statutes 2020, section 115A.51, is amended to read:

46.17 **115A.51 APPLICATION REQUIREMENTS.**

46.18 (a) Applications for assistance under the program must demonstrate:

46.19 (1) that the project is conceptually and technically feasible;

46.20 (2) that affected political subdivisions are committed to implement the project, to provide
46.21 necessary local financing, and to accept and exercise the government powers necessary to
46.22 the project;

46.23 (3) that operating revenues from the project, considering the availability and security of
46.24 sources of solid waste and of markets for recovered resources or the availability of materials
46.25 for waste reduction or reuse, together with any proposed federal, state, or local financial
46.26 assistance, will be sufficient to pay all costs over the projected life of the project;

(4) that the applicant has evaluated the feasible and prudent alternatives to disposal,
including using existing solid waste management facilities <u>and facilities conducting waste</u>
reduction or reuse with reasonably available capacity sufficient to accomplish the goals of
the proposed project, and has compared and evaluated the costs of the alternatives, including
capital and operating costs, and the effects of the alternatives on the cost to generators;

46

22-06118

47.1	(5) that the applicant has identified:
47.2	(i) waste management objectives in applicable county and regional solid waste
47.3	management plans consistent with section 115A.46, subdivision 2, paragraphs (e) and (f),
47.4	or 473.149, subdivision 1; and
47.5	(ii) other solid waste management facilities and facilities conducting waste reduction or
47.6	reuse identified in the county and regional plans; and
47.7	(6) that the applicant has conducted a comparative analysis of the project against existing
47.8	public and private solid waste management facilities and facilities conducting waste reduction
47.9	or reuse, including an analysis of potential displacement of those facilities, to determine
47.10	whether the project is the most appropriate alternative to achieve the identified waste
47.11	management objectives that considers:
47.12	(i) conformity with approved county or regional solid waste management plans;
47.13	(ii) consistency with the state's solid waste hierarchy and section 115A.46, subdivision
47.14	2, paragraphs (e) and (f), or 473.149, subdivision 1; and
47.15	(iii) environmental standards related to public health, air, surface water, and groundwater-:
47.16	(7) that the applicant has evaluated the project's environmental impact on climate change,
47.17	such as greenhouse gas emissions; and
47.18	(8) that the applicant has reviewed the project's impact on overburdened areas, conducted
47.19	stakeholder engagement, and assessed community input.
47.20	(b) The commissioner may must require completion of a comprehensive solid waste
47.21	management plan conforming to the requirements of section 115A.46, before accepting an
47.22	application. Within five days of filing an application with the agency, the applicant must
47.23	submit a copy of the application to each solid waste management facility, including each
47.24	facility used for waste reduction or reuse, mentioned in the portion of the application
47.25	addressing the requirements of paragraph (a), clauses (5) and (6).
47.26	Sec. 14. Minnesota Statutes 2020, section 115A.54, subdivision 1, is amended to read:
47.27	Subdivision 1. Purposes; public interest; declaration of policy. The legislature finds
47.28	that the establishment of waste processing acquiring, establishing, and improving facilities
47.29	that conduct waste reduction, reuse, recycling, composting source-separated compostable
47.30	materials or yard waste, resource recovery, and waste processing and transfer stations serving
47.31	such facilities is needed to reduce and manage properly the solid waste generated in the
47.32	state and to conserve and protect the natural resources in the state and the health, safety,

47

and welfare of its citizens; that opportunities to <u>acquire</u>, establish, and improve the facilities
and transfer stations are not being fully realized by individual political subdivisions or by
agreements among subdivisions; and that therefore it is necessary to provide capital assistance
to stimulate and encourage the acquisition, establishment, and betterment improvement of
the facilities and transfer stations.

48.6 Sec. 15. Minnesota Statutes 2020, section 115A.54, subdivision 2, is amended to read:

Subd. 2. Administration; assurance of funds. The commissioner shall provide technical 48.7 and financial assistance for the acquisition and betterment of to acquire, establish, and 48.8 improve the facilities and transfer stations from revenues derived from the issuance of 48.9 issuing bonds authorized by section 115A.58. Facilities for the incineration of incinerating 48.10 solid waste without resource recovery are not eligible for assistance. Money appropriated 48.11 for the purposes of the demonstration program may be distributed as grants or loans. An 48.12 individual project may receive assistance totaling up to 100 percent of the capital cost of 48.13 48.14 the project and grants up to 50 75 percent of the capital cost of the project. No grant or loan shall be disbursed to any recipient until the commissioner has determined the total estimated 48.15 capital cost of the project and ascertained that financing of the cost is assured by funds 48.16 provided by the state, by an agency of the federal government within the amount of funds 48.17 then appropriated to that agency and allocated by it to projects within the state, by any 48.18 48.19 person, or by the appropriation of proceeds of bonds or other funds of the recipient to a fund for the construction of constructing the project. 48.20

48.21 Sec. 16. Minnesota Statutes 2020, section 115A.54, subdivision 2a, is amended to read:

48.22 Subd. 2a. Solid waste management projects. (a) The commissioner shall provide
48.23 technical and financial assistance for the acquisition and betterment of to acquire, establish,
48.24 <u>and improve</u> solid waste management projects as provided in this subdivision and section
48.25 115A.52. Money appropriated for the purposes of this subdivision must be distributed as
48.26 grants.

(b) Except as provided in paragraph (c), a project may receive grant assistance up to 25 percent of the capital cost of the project or $\frac{2,000,000}{5,000,000}$, whichever is less, except that projects constructed as a result of intercounty cooperative agreements may receive the lesser of:

48.31 (1) grant assistance up to 25 percent of the capital cost of the project; or

48.32 (2) \$2,000,000 \$5,000,000 times the number of participating counties, whichever is less.

48

			•• • • • • • •
03/02/22	REVISOR	CKM/HL	22-06118

as introduced

49.1	(c) A recycling project or, a project to compost or cocompost source-separated
49.2	compostable material or yard waste, or a project to manage household hazardous waste may
49.3	receive grant assistance up to 50 percent of the capital cost of the project or \$2,000,000
49.4	\$5,000,000, whichever is less, except that projects completed as a result of intercounty
49.5	cooperative agreements may receive the lesser of:
10.0	(1) grant aggistance up to 50 nement of the aggistal agest of the mainster of
49.6	(1) grant assistance up to 50 percent of the capital cost of the project; or
49.7	(2) $\frac{2,000,000}{5,000,000}$ times the number of participating counties, whichever is less.
49.8	(d) The following projects may also receive grant assistance in the amounts specified
49.9	in this paragraph <u>(c)</u> :
49.10	(1) a project to improve control of or reduce air emissions at an existing resource recovery
49.11	facility; and
40.12	(2) a project to substantially increase the recovery of materials or energy substantially
49.12	(2) a project to substantially increase the recovery of materials or energy, substantially reduce the amount or toxicity of waste processing residuals, or expand the capacity of an
49.13	existing resource recovery facility to meet the resource recovery needs of an expanded
49.14	region if each county from which waste is or would be received has achieved a recycling
49.15	
49.16	rate in excess of the goals in section 115A.551, and is implementing aggressive waste
49.17	reduction and household hazardous waste management programs.
49.18	(e) A waste reduction project or reuse project may receive grant assistance up to 75
49.19	percent of the capital cost of the project or \$5,000,000, whichever is less, except that projects
49.20	completed as a result of intercounty cooperative agreements may receive the lesser of:
49.21	(1) grant assistance up to 75 percent of the capital cost of the project; or
49.22	(2) \$5,000,000 times the number of participating counties.
49.23	(d) (f) Notwithstanding paragraph (e) (g), the commissioner may award grants for transfer
49.24	stations that will initially transfer waste to landfills if the transfer stations are part of a
49.25	planned resource recovery project, the county where the planned resource recovery facility
49.26	will be located has a comprehensive solid waste management plan approved by the
49.27	commissioner, and the solid waste management plan proposes the development of the
49.28	resource recovery facility. If the proposed resource recovery facility is not in place and
49.29	operating within 16 years of the date of the grant award, the recipient shall repay the grant
49.30	amount to the state.
49.31	(e) (g) Projects without waste reduction, reuse, recycling, composting source-separated
49.32	compostable material or yard waste, or resource recovery are not eligible for assistance.
49.33	Solid waste disposal facilities and associated equipment are not eligible for assistance.
	Article 2 Sec. 16. 49

50.1 (f) (h) In addition to any assistance received under paragraph (b) or, (c), (d), or (e), a 50.2 project may receive grant assistance for the cost of tests necessary to determine the 50.3 appropriate pollution control equipment for the project or the environmental effects of the 50.4 use of any product or material produced by the project.

50.5 (g)(i) In addition to the application requirements of section 115A.51, an application for 50.6 a project serving eligible jurisdictions in only a single county must demonstrate that 50.7 cooperation with jurisdictions in other counties to develop the project is not needed or not 50.8 feasible. Each application must also demonstrate that the project is not financially prudent 50.9 without the state assistance, because of the applicant's financial capacity and the problems 50.10 inherent in the waste management situation in the area, particularly transportation distances 50.11 and limited waste supply and markets for resources recovered.

50.12 (h)(j) For the purposes of this subdivision, a "project" means <u>acquisition</u>, establishment, 50.13 <u>or improvement of a processing</u> facility; that conducts waste reduction, reuse, recycling, 50.14 <u>composting source-separated compostable materials or yard waste, resource recovery, or</u> 50.15 <u>waste processing</u>, together with any transfer stations, transmission facilities, and other related 50.16 and appurtenant facilities primarily serving the processing facility.

50.17 (k) The commissioner shall adopt rules for the program by July 1, 1985 under this 50.18 subdivision.

(i) (l) Notwithstanding anything in this subdivision to the contrary, a project to construct 50.19 a new mixed municipal solid waste transfer station that has an enforceable commitment of 50.20 at least ten years, or of sufficient length to retire bonds sold for the facility, to serve an 50.21 existing resource recovery facility may receive grant assistance up to 75 percent of the 50.22 capital cost of the project if addition of the transfer station will increase substantially the 50.23 geographical area served by the resource recovery facility and the ability of the resource 50.24 recovery facility to operate more efficiently on a regional basis and the facility meets the 50.25 50.26 criteria in paragraph (c) (d), the second clause (2). A transfer station eligible for assistance under this paragraph is not eligible for assistance under any other paragraph of this 50.27 subdivision. 50.28

50.29 Sec. 17. Minnesota Statutes 2021 Supplement, section 115A.565, subdivision 1, is amended 50.30 to read:

50.31 Subdivision 1. **Grant program established.** The commissioner must make competitive 50.32 grants to political subdivisions or federally recognized Tribes to establish curbside recycling 50.33 or composting, increase for waste reduction, reuse, recycling or, and composting, reduce 50.34 the amount of recyclable materials entering disposal facilities, or reduce the costs associated

03/02/22	REVISOR	CKM/HL	22-061

18

511	with houling	wasta hu	locating	collection	citor or		possible to	the site where the
31.1	with hauting	waste by	locating	concetion	sites as	s close as	possible to	the site where the

51.2 waste is generated source-separated compostable materials or yard waste. To be eligible

51.3 for grants under this section, a political subdivision or federally recognized tribe must be

51.4 located outside the seven-county metropolitan area and a city must have a population of

51.5 less than 45,000.

51.6 Sec. 18. Minnesota Statutes 2020, section 115A.565, subdivision 3, is amended to read:

Subd. 3. Priorities; eligible projects. (a) If applications for grants exceed the available
appropriations, grants must be made for projects that, in the commissioner's judgment,

51.9 provide the highest return in public benefits.

- 51.10 (b) To be eligible to receive a grant, a project must:
- 51.11 (1) be locally administered;
- 51.12 (2) have an educational component and measurable outcomes;
- 51.13 (3) request \$250,000 or less;
- (4) demonstrate local direct and indirect matching support of at least a quarter amount
 of the grant request; and
- 51.16 (5) include at least one of the following elements:
- 51.17 (i) transition to residential recycling through curbside or centrally located collection
- 51.18 sites;
- 51.19 (ii) development of local recycling systems to support curbside recycling; or
- 51.20 (iii) development or expansion of local recycling systems to support recycling bulk
- 51.21 materials, including, but not limited to, electronic waste.
- 51.22 (i) waste reduction;
- 51.23 (ii) reuse;
- 51.24 (iii) recycling; or
- 51.25 (iv) composting source-separated compostable materials or yard waste; and
- 51.26 (6) demonstrate that the project will reduce waste generation through waste reduction
- 51.27 or reuse or that the project will reduce the amount of recyclable materials or source-separated
- 51.28 <u>compostable materials entering a disposal facility.</u>

Sec. 19. Minnesota Statutes 2020, section 115B.17, subdivision 14, is amended to read: 52.1

Subd. 14. Requests for review, investigation, and oversight. (a) The commissioner 52.2 may, upon request, assist a person in determining whether real property has been the site 52.3 of a release or threatened release of a hazardous substance, pollutant, or contaminant. The 52.4 commissioner may also assist in, or supervise, the development and implementation of 52.5 reasonable and necessary response actions. Assistance may include review of agency records 52.6 and files, and review and approval of a requester's investigation plans and reports and 52.7 response action plans and implementation. 52.8

(b) Except as otherwise provided in this paragraph, the person requesting assistance 52.9 52.10 under this subdivision shall pay the agency for the agency's cost, as determined by the commissioner, of providing assistance. A state agency, political subdivision, or other public 52.11 entity is not required to pay for the agency's cost to review agency records and files. Money 52.12 received by the agency for assistance under this section The first \$350,000 received annually 52.13 by the agency for assistance under this subdivision from persons who are not otherwise 52.14 responsible under sections 115B.01 to 115B.18 must be deposited in the remediation fund 52.15 and is exempt from section 16A.1285. Money received after the first \$350,000 must be 52.16 deposited in the state treasury and credited to an account in the special revenue fund. Money 52.17 in the account is annually appropriated to the commissioner for the purposes of administering 52.18 this subdivision. 52.19

(c) When a person investigates a release or threatened release in accordance with an 52.20 investigation plan approved by the commissioner under this subdivision, the investigation 52.21 does not associate that person with the release or threatened release for the purpose of section 52.22 115B.03, subdivision 3, paragraph (a), clause (4). 52.23

Sec. 20. Minnesota Statutes 2020, section 115B.52, subdivision 4, is amended to read: 52.24

Subd. 4. Reporting. The commissioner of the Pollution Control Agency and the 52.25 commissioner of natural resources must jointly submit: 52.26

(1) by April 1, 2019, an implementation plan detailing how the commissioners will: 52.27

(i) determine how the priorities in the settlement will be met and how the spending will 52.28 move from the first priority to the second priority and the second priority to the third priority 52.29 outlined in the settlement; and 52.30

(ii) evaluate and determine what projects receive funding; 52.31

(2) by February 1 and August October 1 each year, a biannual report to the chairs and 52.32 ranking minority members of the legislative policy and finance committees with jurisdiction 52.33

	03/02/22	REVISOR	CKM/HL	22-06118	as introduced
53.1	over environ	ment and natural	resources on exper	nditures from the water q	juality and
53.2	sustainabilit	y account during t	the previous six mo	onths fiscal year; and	
53.3	(3) by A	igust 1, 2019, and	October 1 each ye	ear thereafter , a report to	the legislature on
53.4	expenditures	from the water q	uality and sustaina	bility account during the	previous fiscal
53.5	year and a sp	pending plan for a	inticipated expendi	tures from the account d	uring the current
53.6	fiscal year.				
53.7	Sec. 21. M	innesota Statutes	2020, section 116.9	993, subdivision 2, is am	nended to read:
53.8	Subd. 2.	Eligible borrowe	er. To be eligible fo	r a loan under this sectio	on, a borrower
53.9	must:				
53.10	(1) be a s	mall business cor	poration, sole prop	prietorship, partnership, c	or association;
53.11	(2) be a p	ootential emitter o	f pollutants to the a	air, ground, or water;	
53.12	(3) need	capital for equipn	nent purchases that	will meet or exceed env	rironmental
53.13	regulations of	or need capital for	site investigation a	and cleanup;	
53.14	(4) have	less<u>fewer</u> than 1()0<u>250</u> full-time eq	uivalent employees; and	
53.15	(5) have	an after tax after-	tax profit of less th	an \$500,000 \$1,000,000	
53.16	Sec. 22. [3	25E.3892] LEAI) AND CADMIUN	M IN CONSUMER PR	ODUCTS;
53.17	PROHIBIT	ION.			
53.18	Subdivis	ion 1. Definitions	. For purposes of t	his section, "covered pro	oduct" means any
53.19	of the follow	ving products or p	roduct components	<u>;:</u>	
53.20	<u>(1) jewel</u>	ry;			
53.21	<u>(2) toys;</u>				
53.22	$(3) \cos(\theta)$	etics and personal	l care products;		
53.23	<u>(</u> 4) puzzl	es, board games,	card games, and sin	nilar games;	
53.24	<u>(5) play s</u>	sets and play struc	ctures;		
53.25	<u>(6) outdo</u>	oor games;			
53.26	(7) schoo	ol supplies;			
53.27	<u>(8)</u> pots a	and pans;			
53.28	(9) cups,	bowls, and other	food containers;		

	03/02/22	REVISOR	CKM/HL	22-06118	as introduced				
54.1	<u>(10) craf</u>	t supplies and jew	elry-making suppl	ies;					
54.2	(11) chalk, crayons, paints, and other art supplies;								
54.3	<u>(12) fidg</u>	(12) fidget spinners;							
54.4	<u>(13) cost</u>	umes, costume ac	cessories, and child	dren's and seasonal party	supplies;				
54.5	<u>(14) key</u>	s, key chains, and	key rings; and						
54.6	<u>(15) clot</u>	hing, footwear, he	adwear, and access	sories.					
54.7	<u>Subd. 2.</u>	Prohibition. (a) A	A person must not i	mport, manufacture, sell,	, hold for sale, or				
54.8	distribute or	offer for use in th	is state any covere	d product containing:					
54.9	(1) lead a	at more than 0.009	percent by total w	veight (90 parts per millio	on); or				
54.10	<u>(2) cadm</u>	ium at more than	0.0075 percent by	total weight (75 parts per	r million).				
54.11	<u>(b)</u> This s	(b) This section does not apply to covered products containing lead or cadmium, or both,							
54.12	when regula	tion is preempted	by federal law.						
54.13	<u>Subd. 3.</u>	Enforcement. Th	e commissioners of	the Pollution Control Ag	ency, commerce,				
54.14	and health n	nay coordinate in o	enforcing this secti	on. The commissioner of	the Pollution				
54.15	Control Age	ncy or commerce i	may, with the attorn	ey general, enforce any fe	ederal restrictions				
54.16	on the sale of	of products contain	ning lead or cadmin	um, or both, as allowed u	nder federal law.				
54.17	The commis	sioner of the Pollu	tion Control Agen	cy may enforce this section	on under sections				
54.18	<u>115.071</u> and	116.072. The con	nmissioner of com	merce may enforce this s	ection under				
54.19	section 45.0	27, subdivisions 1	to 6, 325F.10 to 3	25F.12, and 325F.14 to 32	25F.16. The				
54.20	attorney gen	ieral may enforce	this section under s	section 8.31.					
54.21	EFFEC	FIVE DATE. Thi	s section is effectiv	ve July 1, 2023.					
54.22	Sec. 23. <u>R</u>	ULEMAKING; (CAPITAL ASSIS	TANCE PROGRAM.					
54.23	Using th	e expedited rulem	aking process unde	er Minnesota Statutes, sec	ction 14.389, the				
54.24	commissione	er of the Pollution (Control Agency mu	st amend Minnesota Rules	s, parts 9210.0100				
54.25	to 9210.0180, related to the capital assistance program, to conform with and implement the								
54.26			•	5A.03 and 115A.49 to 11					
54.27	Sec. 24. <u>R</u>	EPEALER.							
54.28	Minneso	ta Statutes 2020, s	sections 325E.389;	and 325E.3891, are repe	aled.				

54.29 **EFFECTIVE DATE.** This section is effective July 1, 2023.

325E.389 ITEMS CONTAINING LEAD PROHIBITED.

Subdivision 1. Definitions. For purposes of this section, the following definitions apply.

(a) "Body piercing jewelry" means any part of jewelry that is manufactured or sold for placement in a new piercing or a mucous membrane, but does not include any part of that jewelry that is not placed within a new piercing or a mucous membrane.

(b) "Children" means children age six and younger.

(c) "Children's jewelry" means jewelry that is made for, marketed for use by, or marketed to children. For purposes of this section, children's jewelry includes, but is not limited to, jewelry that meets any of the following conditions:

(1) is represented in its packaging, display, or advertising as appropriate for use by children;

(2) is sold in conjunction with, attached to, or packaged together with other products that are packaged, displayed, or advertised as appropriate for use by children;

(3) is sized for children and not intended for use by adults; or

(4) is sold in any of the following:

(i) a vending machine;

(ii) retail store, catalog, or website in which a person exclusively offers for sale products that are packaged, displayed, or advertised as appropriate for use by children; or

(iii) a discrete portion of a retail store, catalog, or website in which a person offers for sale products that are packaged, displayed, or advertised as appropriate for use by children.

(d) "Class 1 material" means any of the following materials:

(1) stainless or surgical steel;

(2) karat gold;

(3) sterling silver;

(4) platinum, palladium, iridium, ruthenium, rhodium, or osmium;

(5) natural or cultured pearls;

(6) glass, ceramic, or crystal decorative components including cat's eye; cubic zirconia, including cubic zirconium or CZ; rhinestones; and cloisonne;

(7) a gemstone that is cut and polished for ornamental purposes, except that the following gemstones are not Class 1 materials: aragonite, bayldonite, boleite, cerussite, crocoite, ekanite, linarite, mimetite, phosgenite, samarskite, vanadinite, and wulfenite;

(8) elastic, fabric, ribbon, rope, or string, unless it contains intentionally added lead and is listed as a Class 2 material;

(9) all natural decorative material including amber, bone, coral, feathers, fur, horn, leather, shell, and wood that is in its natural state and is not treated in a way that adds lead; or

(10) adhesive.

(e) "Class 2 material" means any of the following materials:

(1) electroplated metal that meets the following standards:

(i) on and before August 30, 2009, a metal alloy with less than ten percent lead by weight that is electroplated with suitable under and finish coats; or

(ii) on and after August 31, 2009, a metal alloy with less than six percent lead by weight that is electroplated with suitable under and finish coats;

(2) unplated metal with less than 1.5 percent lead that is not otherwise listed as a Class 1 material;

(3) plastic or rubber including acrylic, polystyrene, plastic beads and stones, and polyvinyl chloride (PVC) that meets the following standards:

(i) on and before August 30, 2009, less than 0.06 percent (600 parts per million) lead by weight; and

(ii) on and after August 31, 2009, less than 0.02 percent (200 parts per million) lead by weight; and

(4) a dye or surface coating containing less than 0.06 percent (600 parts per million) lead by weight.

(f) "Class 3 material" means any portion of jewelry that meets both of the following criteria:

(1) is not a Class 1 or Class 2 material; and

(2) contains less than 0.06 percent (600 parts per million) lead by weight.

(g) "Component" means any part of jewelry.

(h) "EPA reference methods 3050B (Acid Digestion of Sediments, Sludges, and Soils) or 3051 (Microwave Assisted Digestion/Sludge, Soils)" means those test methods incorporated by reference in Code of Federal Regulations, title 40, section 260.11, paragraph (11), subdivision (a).

(i) "Jewelry" means:

(1) any of the following ornaments worn by a person: anklet, arm cuff, bracelet, brooch, chain, crown, cuff link, decorated hair accessories, earring, necklace, pin, ring, or body piercing jewelry; or

(2) any bead, chain, link, pendant, or other component of such an ornament.

(j) "Surface coating" means a fluid, semifluid, or other material, with or without a suspension of finely divided coloring matter, that changes to a solid film when a thin layer is applied to a metal, wood, stone, paper, leather, cloth, plastic, or other surface. Surface coating does not include a printing ink or a material that actually becomes a part of the substrate including, but not limited to, pigment in a plastic article or a material that is actually bonded to the substrate, such as by electroplating or ceramic glazing.

Subd. 2. **Sale prohibited.** (a) No person shall manufacture any jewelry that is offered for sale in Minnesota unless the jewelry is made entirely from a Class 1, Class 2, or Class 3 material, or any combination thereof.

(b) No person shall offer for sale, sell, label, or distribute for free any jewelry represented to contain safe levels of lead, unless the jewelry is made entirely from a Class 1, Class 2, or Class 3 material, or any combination thereof.

(c) Notwithstanding paragraph (a), no person shall manufacture any children's jewelry that is offered for sale in Minnesota unless the children's jewelry is made entirely from one or more of the following materials:

(1) a nonmetallic material that is a Class 1 material;

(2) a nonmetallic material that is a Class 2 material;

(3) a metallic material that is either a Class 1 material or contains less than 0.06 percent (600 parts per million) lead by weight;

(4) glass or crystal decorative components that weigh in total no more than one gram, excluding any glass or crystal decorative component that contains less than 0.02 percent (200 parts per million) lead by weight and has no intentionally added lead;

(5) printing ink or ceramic glaze that contains less than 0.06 percent (600 parts per million) lead by weight; or

(6) Class 3 material that contains less than 0.02 percent (200 parts per million) lead by weight.

(d) Notwithstanding paragraph (b), no person shall offer for sale, sell, distribute for free, or label any jewelry as children's jewelry represented to contain safe levels of lead, unless the jewelry is made entirely from one or more of the following materials:

(1) a nonmetallic material that is a Class 1 material;

(2) a nonmetallic material that is a Class 2 material;

(3) a metallic material that is either a Class 1 material or contains less than 0.06 percent (600 parts per million) lead by weight;

(4) glass or crystal decorative components that weigh in total no more than one gram, excluding any glass or crystal decorative component that contains less than 0.02 percent (200 parts per million) lead by weight and has no intentionally added lead;

(5) printing ink or ceramic glaze that contains less than 0.06 percent (600 parts per million) lead by weight; or

(6) Class 3 material that contains less than 0.02 percent (200 parts per million) lead by weight.

(e) Notwithstanding paragraph (a), no person shall manufacture any body piercing jewelry that is offered for sale in Minnesota unless the body piercing jewelry is made of one or more of the following materials:

(1) surgical implant stainless steel; or

(2) surgical implant grade of titanium, niobium (Nb), solid 14-karat or higher white or yellow nickel-free gold, solid platinum, or a dense low-porosity plastic including, but not limited to, Tygon or polytetrafluoroethylene (PTFE), if the plastic contains no intentionally added lead.

(f) No person shall offer for sale, sell, label, or distribute for free any body piercing jewelry represented to contain safe levels of lead unless the body piercing jewelry is made of one or more of the following materials:

(1) surgical implant stainless steel; or

(2) surgical implant grade of titanium, niobium (Nb), solid 14-karat or higher white or yellow nickel-free gold, solid platinum, or a dense low-porosity plastic including, but not limited to, Tygon or polytetrafluoroethylene (PTFE), if the plastic contains no intentionally added lead.

(g) The prohibitions under this section do not apply to sales or free distribution of jewelry by a nonprofit organization described in section 501(c)(3) of the Internal Revenue Code or to isolated and occasional sales of jewelry not made in the normal course of business.

Subd. 3. **Testing methods.** (a) The testing methods for determining compliance with this section must be conducted using EPA reference method 3050B or 3051 for the material being tested, except as otherwise provided in subdivision 4 and in accordance with all of the following procedures:

(1) when preparing a sample, the laboratory shall make every effort to ensure that the sample removed from a jewelry piece is representative of the component to be tested, and is free of contamination from extraneous dirt and material not related to the component to be tested;

(2) all component samples must be washed before testing using standard laboratory detergent, rinsed with laboratory reagent-grade deionized water, and dried in a clean ambient environment;

(3) if a component is required to be cut or scraped to obtain a sample, the metal snips, scissors, or other cutting tools used for the cutting or scraping must be made of stainless steel and washed and rinsed before each use and between samples;

(4) a sample must be digested in a container that is known to be free of lead and with the use of an acid that is not contaminated by lead, including analytical reagent-grade digestion acids and reagent-grade deionized water;

(5) method blanks, consisting of all reagents used in sample preparation handled, digested, and made to volume in the same exact manner and in the same container type as samples, must be tested with each group of 20 or fewer samples tested; and

(6) the results for the method blanks must be reported with each group of sample results and must be below the stated reporting limit for sample results to be considered valid.

(b) A material does not meet an applicable lead standard set forth in this section if any of the following occurs:

(1) the mean lead level of one or two samples of the material exceeds 300 percent of the applicable limit for a component;

(2) the mean lead level of three samples of the material exceeds 200 percent of the applicable limit for a component; or

(3) the mean lead level of four or more samples of the material exceeds the applicable limit for a component.

Subd. 4. Additional testing procedures. In addition to the requirements of subdivision 3, the following procedures must be used for testing the following materials:

(1) for testing a metal plated with suitable undercoats and finish coats, the following protocols must be observed:

(i) digestion must be conducted using hot concentrated nitric acid with the option of using hydrochloric acid or hydrogen peroxide;

(ii) the sample size must be 0.050 gram to one gram;

(iii) the digested sample may require dilution prior to analysis;

(iv) the digestion and analysis must achieve a reported detection limit no greater than 0.1 percent for samples; and

(v) all necessary dilutions must be made to ensure that measurements are made within the calibrated range of the analytical instrument;

(2) for testing unplated metal and metal substrates that are not a Class 1 material, the following protocols must be observed:

(i) digestion must be conducted using hot concentrated nitric acid with the option of using hydrochloric acid and hydrogen peroxide;

(ii) the sample size must be 0.050 gram to one gram;

(iii) the digested sample may require dilution prior to analysis;

(iv) the digestion and analysis must achieve a reported detection limit no greater than 0.01 percent for samples; and

(v) all necessary dilutions must be made to ensure that measurements are made within the calibrated range of the analytical instrument;

(3) for testing polyvinyl chloride (PVC), the following protocols must be observed:

(i) the digestion must be conducted using hot concentrated nitric acid with the option of using hydrochloric acid and hydrogen peroxide;

(ii) the sample size must be a minimum of 0.05 gram if using microwave digestion or 0.5 gram if using hotplate digestion, and must be chopped or comminuted prior to digestion;

(iii) digested samples may require dilution prior to analysis;

(iv) digestion and analysis must achieve a reported detection limit no greater than 0.001 percent (10 parts per million) for samples; and

(v) all necessary dilutions must be made to ensure that measurements are made within the calibrated range of the analytical instrument;

(4) for testing plastic or rubber that is not polyvinyl chloride (PVC), including acrylic, polystyrene, plastic beads, or plastic stones, the following protocols must be observed:

(i) the digestion must be conducted using hot concentrated nitric acid with the option of using hydrochloric acid or hydrogen peroxide;

(ii) the sample size must be a minimum of 0.05 gram if using microwave digestion or 0.5 gram if using hotplate digestion, and must be chopped or comminuted prior to digestion;

(iii) plastic beads or stones must be crushed prior to digestion;

(iv) digested samples may require dilution prior to analysis;

(v) digestion and analysis must achieve a reported detection limit no greater than 0.001 percent (10 parts per million) for samples; and

(vi) all necessary dilutions must be made to ensure that measurements are made within the calibrated range of the analytical instrument;

(5) for testing coatings on glass and plastic pearls, the following protocols must be observed:

(i) the coating of glass or plastic beads must be scraped onto a surface free of dust, including a clean weighing paper or pan, using a clean stainless steel razor blade or other clean sharp instrument

that will not contaminate the sample with lead. The substrate pearl material must not be included in the scrapings;

(ii) the razor blade or sharp instrument must be rinsed with deionized water, wiped to remove particulate matter, rinsed again, and dried between samples;

(iii) the scrapings must be weighed and not less than 50 micrograms of scraped coating must be used for analysis. If less than 50 micrograms of scraped coating is obtained from an individual pearl, multiple pearls from that sample must be scraped and composited to obtain a sufficient sample amount;

(iv) the number of pearls used to make the composite must be noted;

(v) the scrapings must be digested according to EPA reference method 3050B or 3051 or an equivalent procedure for hot acid digestion in preparation for trace lead analysis;

(vi) the digestate must be diluted in the minimum volume practical for analysis;

(vii) the digested sample must be analyzed according to specification of an approved and validated methodology for inductively coupled plasma mass spectrometry;

(viii) a reporting limit of 0.001 percent (10 parts per million) in the coating must be obtained for the analysis; and

(ix) the sample result must be reported within the calibrated range of the instrument. If the initial test of the sample is above the highest calibration standard, the sample must be diluted and reanalyzed within the calibrated range of the instrument;

(6) for testing dyes, paints, coatings, varnish, printing inks, ceramic glazes, glass, or crystal, the following testing protocols must be observed:

(i) the digestion must use hot concentrated nitric acid with the option of using hydrochloric acid or hydrogen peroxide;

(ii) the sample size must be not less than 0.050 gram, and must be chopped or comminuted prior to digestion;

(iii) the digested sample may require dilution prior to analysis;

(iv) the digestion and analysis must achieve a reported detection limit no greater than 0.001 percent (10 parts per million) for samples; and

(v) all necessary dilutions must be made to ensure that measurements are made within the calibrated range of the analytical instrument; and

(7) for testing glass and crystal used in children's jewelry, the following testing protocols for determining weight must be used:

(i) a component must be free of any extraneous material, including adhesive, before it is weighed;

(ii) the scale used to weigh a component must be calibrated immediately before the components are weighed using S-class weights of one and two grams, as certified by the National Institute of Standards and Technology (NIST) of the United States Department of Commerce; and

(iii) the calibration of the scale must be accurate to within 0.01 gram.

325E.3891 CADMIUM IN CHILDREN'S JEWELRY.

Subdivision 1. **Definitions.** (a) As used in this section, the term:

(1) "accessible" has the meaning given in section 3.1.2 of the ASTM International Safety Specification on Toy Safety, F-963;

(2) "child" means an individual who is six years of age or younger; and

(3) "children's jewelry" shall have the meaning set forth in section 325E.389, subdivision 1, paragraph (c).

Subd. 2. **Prohibitions.** Cadmium in any surface coating or accessible substrate material of metal or plastic components of children's jewelry shall not exceed 75 parts per million, as determined through solubility testing for heavy metals defined in the ASTM International Safety Specification on Toy Safety, ASTM standard F-963 and subsequent versions of this standard, if the product is sold in this state unless this requirement is superseded by a federal standard regulating cadmium

in children's jewelry. This section shall not regulate any product category for which an existing federal standard regulates cadmium exposure in surface coatings and accessible substrate materials as required under ASTM F-963.

Subd. 3. **Manufacturer or wholesaler.** No manufacturer or wholesaler may sell or offer for sale in this state children's jewelry that fails to meet the requirements of subdivision 2.

Subd. 4. **Retailer.** No retailer may sell or offer for sale in this state children's jewelry that fails to meet the requirements of subdivision 2. This subdivision does not apply to sales or free distribution of jewelry by a nonprofit organization described in section 501(c)(3) of the Internal Revenue Code or to isolated and occasional sales of jewelry not made in the normal course of business.

Subd. 5. Enforcement. The attorney general shall enforce this section under section 8.31.