

FY 2023-24 ENVIRONMENT, GREAT LAKES, AND ENERGY
Summary: As Reported by the House Subcommittee
House Bill 4249 (H-1)



Analyst: Austin Scott

IDG/IDT	FY 2022-23 YTD as of 2/8/23	FY 2023-24 Executive	FY 2023-24 House	FY 2023-24 Senate	FY 2023-24 Conference	Difference: House From FY 2022-23 YTD	
						Amount	%
	\$3,406,400	\$4,033,100	\$4,033,100	\$	\$	\$626,700	18.4
Federal	287,641,700	440,830,300	740,830,300			453,188,600	157.6
Local	0	0	0			0	--
Private	1,415,500	1,360,700	1,360,700			(54,800)	(3.9)
Restricted	337,354,900	303,958,900	303,958,900			(33,396,000)	(9.9)
GF/GP	98,835,800	561,238,800	395,483,400			296,647,600	300.1
Gross	\$728,654,300	\$1,311,421,800	\$1,445,666,400	\$	\$	\$717,012,100	98.4
FTEs	1,516.0	1,581.0	1,581.0			65.0	4.3

Notes: (1) FY 2022-23 year-to-date figures include mid-year budget adjustments through February 8, 2023. (2) Appropriation figures for all years include all proposed appropriation amounts, including amounts designated as "one-time."

Overview

The Department of Environment, Great Lakes, and Energy (EGLE) is responsible for managing Michigan's air, land, water, and energy resources. Departmental functions include improving resource quality, reducing waste, and mitigating threats to Michigan's environment.

Major Budget Changes from FY 2022-23 YTD Appropriations	FY 2022-23 Year-to-Date (as of 2/8/23)	FY 2023-24 House Change
1. Lead Service Line Replacement <u>Executive</u> provides \$225.8 million GF/GP and authorizes 5.0 FTE positions for lead service line replacement and ongoing technical assistance in the most underprivileged ten percent of Michigan communities; \$200.0 million is designated as one-time funding. <u>House</u> provides \$110.0 million GF/GP and authorizes 5.0 FTE positions; \$100.0 million is designated as one-time funding.	FTE Gross GF/GP	NA \$110,000,000 NA
2. Environmental Justice Contaminated Site Clean-up (One-Time) <u>Executive</u> authorizes \$100.0 million GF/GP for air quality and contaminated site remediation in disadvantaged communities. <u>House</u> authorizes \$50.0 million GF/GP.	Gross GF/GP	NA NA \$50,000,000
3. Renewable Ready Communities (One-Time) <u>Executive</u> authorizes \$40.0 million GF/GP for grants to communities to establish wind, solar, and energy storage facilities. <u>House</u> concurs.	Gross GF/GP	NA NA \$40,000,000
4. Water State Revolving Funds – Federal Infrastructure Act IJA <u>Executive</u> appropriates \$280.5 million Gross (\$30.5 million GF/GP) for local water infrastructure projects. The GF/GP funding is appropriated on a one-time basis to be used as match to access federal Infrastructure ACT funding. <u>House</u> concurs.	Gross Federal GF/GP	NA NA NA \$280,500,000 250,000,000 \$30,500,000
5. Dam Risk Reduction Program (One-Time) <u>Executive</u> authorizes \$25.0 million GF/GP to expand access through Michigan waterways by removing dams that are not integral to invasive species mitigation, power generation, or public safety. <u>House</u> authorizes \$20.0 million GF/GP.	Gross GF/GP	NA NA \$20,000,000

Major Budget Changes from FY 2022-23 YTD Appropriations		FY 2022-23 Year-to-Date (as of 2/8/23)	FY 2023-24 House Change
6. Groundwater Data Collection	FTE	NA	2.0
<u>Executive</u> provides \$23.8 million GF/GP and authorizes 2.0 FTE positions to collect groundwater data and study Michigan's underground aquifers; \$23.5 million is designated as one-time funding.	Gross	NA	\$23,799,700
<u>House</u> concurs.	GF/GP	NA	\$23,799,700
7. Critical Mineral Recycling Research Hub (One-Time)	Gross	NA	\$14,799,800
<u>Executive</u> appropriates \$15.0 million GF/GP to evaluate the reuse of critical minerals for the production of clean energy.	GF/GP	NA	\$14,799,800
<u>House</u> appropriates \$14.8 million GF/GP.			
8. Propane Resiliency Enhancement Plan (One-Time)	Gross	NA	\$8,500,000
<u>Executive</u> authorizes \$8.5 million GF/GP to meet propane supply and affordability challenges.	GF/GP	NA	\$8,500,000
<u>House</u> concurs.			
9. Permitting Staff	FTE	NA	44.0
<u>Executive</u> provides \$6.6 million GF/GP and authorizes 44.0 FTE positions to expand and expedite departmental permit review processes.	Gross	NA	\$6,615,800
<u>House</u> concurs.	GF/GP	NA	\$6,615,800
10. Oil, Gas, and Mineral Services – Federal Infrastructure Act IIJA	FTE	59.0	2.0
<u>Executive</u> appropriates \$10.4 million Gross (\$5.2 million GF/GP) and authorizes 2.0 FTE positions for remediation of orphaned oil and gas wells.	Gross	\$42,838,800	\$10,352,100
<u>House</u> concurs.	IDG	223,100	0
	Federal	31,153,100	5,151,100
	Restricted	6,966,900	0
	GF/GP	\$4,495,700	\$5,201,000
11. Spending Authorization Alignment	Gross	NA	(\$5,082,800)
<u>Executive</u> increases federal funding by \$166,600 and reduces restricted funding by \$5.2 million across divisions to align spending authorization with available resources.	Federal	NA	166,600
<u>House</u> concurs.	Restricted	NA	(5,249,400)
	GF/GP	NA	\$0
12. Executive Direction – Michigan Agency for Energy	FTE	20.0	0.0
<u>Executive</u> authorizes \$1.0 million Gross (\$0 GF/GP) to support extant Michigan Agency for Energy FTE positions in EGLE.	Gross	\$3,465,300	\$1,006,000
<u>House</u> concurs.	IDG	17,600	9,400
	Federal	103,500	0
	Private	4,200	0
	Restricted	2,227,300	996,600
	GF/GP	\$1,112,700	\$0
13. Fee increase – Groundwater Discharge Permit Program	FTE	22.0	4.0
<u>Executive</u> proposes to eliminate the sunset and raise groundwater discharge permit fees to support \$680,000 in additional restricted funding and 4.0 new FTE positions to expand monitoring and permitting of fee-subject facilities.	Gross	\$3,419,600	\$680,000
<u>House</u> concurs.	Restricted	1,521,100	680,000
	GF/GP	\$1,898,500	\$0
14. Land and Water Interface Permit Programs	FTE	119.0	3.0
<u>Executive</u> provides \$653,800 in interdepartmental grant funding from the Michigan Department of Transportation and authorizes 3.0 FTE positions to support the permitting of infrastructure project permitting processes.	Gross	\$18,285,200	\$653,800
<u>House</u> concurs.	IDG	1,363,900	653,800
	Federal	2,115,900	0
	Restricted	2,445,100	0
	GF/GP	\$12,360,300	\$0
15. Departmental Cost Allocations	Gross	NA	\$225,600
<u>Executive</u> appropriates \$225,600 Gross (\$0 GF/GP) to align allocated costs with available IDG, private, and restricted resources.	IDG	NA	(29,700)
<u>House</u> concurs.	Private	NA	(54,300)
	Restricted	NA	309,600
	GF/GP	NA	\$0

Major Budget Changes from FY 2022-23 YTD Appropriations		FY 2022-23 Year-to-Date (as of 2/8/23)	FY 2023-24 House Change
16. Renew Michigan Program	FTE	111.0	5.0
<u>Executive</u> authorizes 5.0 FTE positions to address recent amendments to solid waste management provisions in the Natural Resources and Environmental Protection Act.	Gross	\$70,255,200	\$0
<u>House</u> concurs.	Restricted	70,255,200	0
	GF/GP	\$0	\$0
17. Materials Management Division Internal Transfers	FTE	NA	0.0
<u>Executive</u> transfers division funding and FTE positions among the Low Level Radioactive Waste Authority Program, Medical Waste Program, Radiological Protection Program, Recycling, Scrap Tire Regulatory Program, and Solid Waste Management Program; all changes net to zero.	Gross	NA	\$0
<u>House</u> concurs.	GF/GP	NA	\$0
18. Removal of FY 2022-23 One-Time Funding	Gross	\$148,820,900	(\$148,820,900)
<u>Executive</u> removes \$148.8 million Gross (\$17.7 million GF/GP) for one-time programs included in the FY 2022-23 budget. Programs included ARP – Community Technical, Managerial, and Financial Support for Lead Line Replacement, Buffalo Reef, Contaminated Site Cleanup, Cooperative Lakes Monitoring Program, Disposal of Firefighting Foam Containing PFAS, federal Infrastructure Investment and Jobs Act funding, Grants and Records Management, Private Well Testing, and Refined Petroleum Product Cleanup Program.	Federal	102,000,000	(102,000,000)
<u>House</u> concurs.	Restricted	29,170,900	(29,170,900)
	GF/GP	\$17,650,000	(\$17,650,000)
19. PFAS Remediation – Airports (One-Time)	Gross	NA	\$2,000,000
<u>House</u> authorizes \$2.0 million GF/GP for PFAS-free firefighting equipment for Michigan airports..	GF/GP	NA	\$2,000,000
20. Water Treatment Facility (One-Time)	Gross	NA	\$2,000,000
<u>House</u> authorizes \$2.0 million GF/GP for a water treatment facility in Saline, Washtenaw County.	GF/GP	NA	\$2,000,000
21. Transfer Facility (One-Time)	Gross	NA	\$1,000,000
<u>House</u> authorizes \$1.0 million GF/GP for a waste and recycling transfer station in Benton Harbor, Berrien County.	GF/GP	NA	\$1,000,000
22. Water and Energy Nexus Research (One-Time)	Gross	NA	\$100,000
<u>House</u> authorizes \$100,000 GF/GP to support water and energy nexus research.	GF/GP	NA	\$100,000
23. Water Career and Workforce Development Pilot (One-Time)	Gross	NA	\$100,000
<u>House</u> authorizes \$100,000 GF/GP for a water career and workforce development pilot program in Benton Harbor, Berrien County.	GF/GP	NA	\$100,000
24. Delineation of Critical Sand Dunes (One-Time)	Gross	NA	\$100
<u>House</u> authorizes a \$100 GF/GP placeholder for the delineation of critical sand dunes.	GF/GP	NA	\$100
25. Water Utility Data Transparency – Water Affordability (One-Time)	Gross	NA	\$100
<u>House</u> authorizes a \$100 GF/GP placeholder to support a water utility data transparency – water affordability program.	GF/GP	NA	\$100
26. ARP - Community Technical, Managerial, and Financial Support for Lead Line Replacement (One-Time)	Gross	NA	\$100,000,000
<u>House</u> appropriates \$100.0 million in federal Coronavirus State Fiscal Recovery Fund for technical assistance to communities for lead line replacement	Federal	NA	100,000,000
	GF/GP	NA	\$0

<u>Major Budget Changes from FY 2022-23 YTD Appropriations</u>		FY 2022-23 Year-to-Date (as of 2/8/23)	FY 2023-24 House Change
27. ARP – Drinking Water Asset Management (One-Time)	Gross	NA	\$75,000,000
<u>House</u> provides \$75.0 million federal Coronavirus State Fiscal Recovery Fund for grants to create asset management plans or distribution system material inventories for drinking water systems.	Federal	NA	75,000,000
	GF/GP	NA	\$0
28. ARP – Healthy Hydration (One-Time)	Gross	NA	\$25,000,000
<u>House</u> appropriates \$25.0 million federal Coronavirus State Fiscal Recovery Fund for the purchase of drinking water filtration devices in schools and child cares centers located in areas of need.	Federal	NA	25,000,000
	GF/GP	NA	\$0
29. ARP – Water State Revolving Funds (One-Time)	Gross	NA	\$100,000,000
<u>House</u> Appropriates \$100.0 million in federal Coronavirus State Fiscal Recovery Fund for drinking water, storm water, and wastewater infrastructure improvement projects.	Federal	NA	100,000,000
	GF/GP	NA	\$0
30. Economic Adjustments	Gross	NA	(\$1,417,200)
<u>Executive</u> reflects a net reduction of \$1.4 million Gross (\$318,900 GF/GP) for negotiated salary and wage increases (2.0% on October 1, 2023), actuarially required retirement contributions, worker's compensation, building occupancy charges, rent, and other economic adjustments.	IDG	NA	(6,800)
	Federal	NA	(129,100)
	Private	NA	(500)
	Restricted	NA	(961,900)
<u>House</u> concurs.	GF/GP	NA	(\$318,900)

Major Boilerplate Changes from FY 2022-23

Sec. 205. Report Recipients – NEW

Requires boilerplate reports be submitted to appropriations subcommittees, fiscal agencies, legislative policy offices, and the state budget office unless otherwise stated.

House adds new section.

Sec. 207. Disciplinary Action Against State Employees – RETAINED

Prohibits department from disciplining state employees for communicating with members of the legislature and their staffs, unless communication is prohibited by law. (*Governor deemed this section unenforceable in FY 2022-23.*)

Executive deletes, House retains.

Sec. 210. GF/GP Lapse – REVISED

Requires report of estimated GF/GP appropriation lapses at close of previous year. Revised due date from November 30 to December 31.

House revises due date to December 15 and report recipients to those listed in Sec. 205.

Sec. 211. Contingency Fund Transfer Authority – REVISED

Allows for the legislative transfer process to increase state restricted authorization by up to \$3.0 million. Revises to increase federal authorization by up to \$5.0 million, state restricted authorization by up to \$30.0 million, and local authorization by up to \$500,000.

Executive revises, House concurs.

Sec. 212. Expenditure Posting on Internet – RETAINED

Requires expenditures to be reported on the internet on a searchable website, including specific expenditure information.

Executive deletes, House retains.

Sec. 213. Restricted Fund Revenues, Expenditures, and Fund Balances – REVISED

Requires annual report on fund balances, revenues, and expenditures for state restricted funds for previous and current fiscal years.

Executive deletes, House revises report recipients to those listed in Sec. 205.

Sec. 214. Website Scorecard – RETAINED

Requires department to maintain on a publicly accessible website a department scorecard with key metrics concerning the department's performance.

Executive deletes, House retains.

Major Boilerplate Changes from FY 2022-23

Sec. 215. Identification of Legacy Costs – DELETED

Estimates annual appropriations for legacy costs, including pension-related legacy costs and health care-related legacy costs.

Executive deletes, House concurs.

Sec. 217. FTE Vacancies and Remote Work Report – REVISED

Requires department to report on the number of FTE positions filled, FTE vacancies, the number of employees working remotely, the number of employees authorized to work remotely, estimated cost savings from remote work, and reduction in office space due to working remotely. Revised to remove remote work provisions.

Executive revises, House concurs and revises report recipients to those listed in Sec. 205.

Sec. 218. Remote Working – RETAINED

States legislative intent to prioritize in-person work for the state's workforce where possible unless they were working remotely prior to February 28, 2020.

Executive deletes, House retains.

Sec. 219. State Administrative Board Transfers – DELETED

Allows legislature to adopt a concurrent resolution to intertransfer funds within the department's budget if the State Administrative Board transfers appropriated funds. (*Governor deemed this section unenforceable in FY 2022-23.*)

Executive deletes, House concurs.

Sec. 221. Receipt and Retention of Reports – RETAINED

Requires department to receive and retain copies of all reports.

Executive deletes, House retains.

Sec. 222. Report on Policy Changes Made to Implement Public Acts Affecting Department – RETAINED

Requires department to report on each specific policy change made to implement a public act affecting the department that took effect during the prior calendar year by April 1.

Executive deletes, House retains.

Sec. 223. Severance Reporting – REVISED

Requires department to report details of severance pay for certain departmental employees.

Executive deletes, House revises to remove internet posting requirement.

Sec. 224. COVID-19 Vaccine Disclosure – DELETED

Prohibits state officials from requiring COVID-19 vaccine disclosure as a condition of receiving state services or developing a vaccine passport.

Executive deletes, House concurs.

Sec. 225. Expending Available Work Project Authorization – RETAINED

Advises department not to expend appropriations until existing work project authorization for the same purpose has been expended. (*Governor deemed this section unenforceable in FY 2022-23.*)

Executive deletes, House retains.

Sec. 226. Access to State and Local Services – NEW

Prohibits appropriations from being used to restrict or interfere with actions related to diversity, equity, and inclusion; to restrict or impede community access to government programs; or restrict an individual's ability to exercise the right to reproductive freedom; requires local governments to report on actions that attempt to restrict duties of local health officers.

Executive adds new section, House concurs.

Sec. 227. Appropriations for Environmental Cleanup Projects – REVISED

Re-appropriates unspent funding from Environmental Cleanup and Redevelopment Program, Contaminated Site Cleanup, the Renew Michigan Program, the Refined Petroleum Product Cleanup Program, Brownfield Grants and Loans, Waterfront Grants, the Environmental Bond Site Reclamation Program, and general fund for expenditure.

Executive deletes, House revises to include environmental cleanup support, contaminated site cleanup contingency reserve, Premcor remediation activities, and PFAS remediation grant program.

Sec. 228. Settlement Fund Revenue Carryforward – RETAINED

Authorizes carryforward of up to \$2.5 million of settlement revenues into succeeding fiscal year.

Executive deletes, House retains.

Sec. 229. Rule Promulgation – DELETED

Requires report on any policy changes made to implement a public act; prohibits department from adopting a rule that applies to a small business if it has a disproportionate economic impact.

Executive deletes, House concurs.

Major Boilerplate Changes from FY 2022-23

Sec. 229. FTE Vacancies and Commensurate Positions – NEW

Requires semiannual report on the number of vacant FTE positions in the department, state pay ranges for each vacant FTE position, and average pay ranges of commensurate private sector positions for each vacant FTE position.
House adds new section.

Sec. 235. Quarterly Remediation and Redevelopment Report – REVISED

Requires quarterly list of cleanup sites addressed by Remediation and Redevelopment Division and estimated costs for each.

Executive revises report to semiannually, House concurs.

Sec. 237. Employee Legal Costs Related to Drinking Water Declaration of Emergency – DELETED

Requires department to be responsible for payment of current and former department employees' legal costs from legal actions taken related to drinking water declaration of emergency. (*Governor deemed this section unenforceable in FY 2022-23.*)

Executive deletes, House retains.

Sec. 238. Permitting Report – RETAINED

Requires report on department's permitting programs including applications, approvals, denials, and backlogs.

Executive deletes, House retains.

Sec. 242. Legislator Notification – RETAINED

Requires department to inform local state legislators within 12 hours when responding to significant incidents to protect life and property.

Executive deletes, House retains.

Sec. 243. Michigan Geological Survey – RETAINED

Requires appropriation for the Michigan Geological Survey to be used to conduct data collection and mapping to expand geologic information.

Executive deletes, House retains.

Sec. 302. Contaminated Site Investigations Staffing Costs – DELETED

Limits department to expending not more than 3% of Contaminated Site Investigations appropriation on administration.

Executive deletes, House concurs.

Sec. 303. Contaminated Site Investigations Legacy Cleanups Staff – DELETED

Earmarks 16.0 FTE positions of Contaminated Site Investigations appropriation for legacy cleanups.

Executive deletes, House concurs.

Sec. 305. Refined Petroleum Fund – DELETED

Expresses legislative intent to restore \$70.0 million Refined Petroleum Fund transferred to General Fund in FY 2006-07.

Executive deletes, House concurs.

Sec. 306. Refined Petroleum Cleanup Program – DELETED

Requires Refined Petroleum Product Cleanup Program appropriations to be expended in accordance with NREPA.

Executive deletes, House concurs.

Sec. 308. Work Projects – Remediation and Redevelopment Division – REVISED

Authorizes unexpended funds appropriated for Brownfield Grants, Emergency Cleanup Actions, Environmental Cleanup Support, and the Refined Petroleum Product Cleanup Program to be considered work project appropriations and carried forward into succeeding fiscal year; program will perform contaminated site cleanups.

Executive revises to include contaminated site cleanup, environmental cleanup and redevelopment program, House concurs.

Sec. 314. Geographically Proximate Cleanups – DELETED

Encourages department to remediate contaminated sites in geographically proximate areas when possible.

Executive deletes, House concurs.

Major Boilerplate Changes from FY 2022-23

Sec. 401. Land and Water Interface Permit Programs Dam Safety Earmark – DELETED

Earmarks \$350,000 and 2.0 FTE positions from Land and Water Interface Permit Programs for Dam Safety Programs. Executive deletes, House concurs.

Sec. 410. Lake Erie Report – RETAINED

Requires department to compile report on status of implementation plan for western Lake Erie basin collaborative agreement; requires report to include estimated cost of removal of total phosphorus per pound at four major wastewater treatment plants, description of grants awarded, description of work that has commenced on issue of dissolved reactive phosphorus, expected objectives and outcomes of that work, list of parties involved in that effort, and description of efforts and outcomes aimed at total phosphorus reduction for River Raisin watershed.

Executive deletes, House retains.

Sec. 902. Limited Term FTEs – Environmental Sustainability and Stewardship – DELETED

Authorizes 5.0 limited term FTE positions from the Environmental Sustainability and Stewardship appropriation to issue energy efficiency grants to communities.

Executive deletes, House concurs.

Sec. 925. Limited Term FTEs – Oil, Gas, and Mineral Services – DELETED

Authorizes 2.0 limited term FTE positions from the Oil, Gas, and Minerals appropriation to close abandoned gas and oil wells.

Executive deletes, House concurs.

Sec. 926. Earmark – Oil, Gas, and Mineral Services – NEW

Earmarks \$10.4 million and 2.0 FTE positions from the Oil, Gas, and Mineral Services appropriation to support remediation of orphaned oil and gas wells; at least 40% of funding must be used in overburdened or significantly overburdened communities as defined in NREPA.

House adds new section.

Sec. 951. Earmark – Lead Service Line Replacement – NEW

Earmarks \$5.0 million from the Lead Service Line Replacement appropriation to support lead line replacement activities in overburdened and significantly overburdened communities as defined in NREPA.

Executive adds new section, House concurs and revises earmark to \$4.2 million to reflect funding in part 1.

Sec. 952. Community Technical, Managerial, and Financial Support for Lead Line Replacement – NEW

Requires the Community Technical, Managerial, and Financial Support for Lead Line Replacement appropriation to support lead line replacement activities in overburdened and significantly overburdened communities as defined in NREPA.

Executive adds new section, House concurs

Sec. 953. Water State Revolving Funds – NEW

Requires at least 40% of funding to be used in overburdened or significantly overburdened communities as defined in NREPA.

House adds new section.

Sec. 1000. Prior Grant Awards Not Disqualifying Applicants – DELETED

Prevents grant recipients from being disqualified for future grant awards on account of receiving previous grant awards.

Executive deletes, House concurs

Sec. 1001. ARP – Community Technical, Managerial, and Financial Support for Lead Line Replacement – REVISED

Encourages department to work with MDARD to coordinate technical assistance to communities.

Executive deletes, House revises to require at least 40% of funding to be used in overburdened or significantly overburdened communities as defined in NREPA.

Sec. 1002. Work Project – Buffalo Reef – DELETED

Authorizes unexpended funds for Buffalo Reef totaling \$10.0 million to be considered a work project appropriation and carried forward into succeeding fiscal year; funds will be used to build a coal dock jetty for the dredging of stamp sands from Lake Superior in Keweenaw County.

Executive deletes, House concurs.

Sec. 1002. Work Project – ARP – Drinking Water Asset Management – NEW

Requires appropriation to be used for grants of up to \$1.0 million to create asset management plans or distribution system material inventories for drinking water systems; requires at least 40% of funding to be used in overburdened or significantly overburdened communities as defined in NREPA.

House adds new section.

Major Boilerplate Changes from FY 2022-23

Sec. 1003. Cooperative Lakes Monitoring Program – DELETED

Requires funding for Cooperative Lakes Monitoring Program to be used to continue the program, which helps volunteers monitor local lake water quality and document changes over time.

Executive deletes, House concurs.

Sec. 1003. Work Project – ARP – Healthy Hydration – NEW

Requires the department to work with the Department of Education to purchase filtered drinking water stations or water filters to filter organic and manmade materials and chemicals from drinking water in schools and child care centers located in areas of need; requires schools to provide 2% matching funds; designates unexpended funding as a work project appropriation; purpose of the program is to implement a program to reimburse school districts, nonpublic schools, and child care centers for filtered drinking water stations, tap mounted water filters, water filter pitchers, or universal cartridge water filters; requires at least 40% of funding to be used in overburdened or significantly overburdened communities as defined in NREPA

House adds new section.

Sec. 1004. Private Well Testing – DELETED

Requires funding for Private Well Testing to be used for grants to local health departments to provide free or low-cost water testing to private well owners; requires report.

Executive deletes, House concurs.

Sec. 1004. Work Project – ARP – Water State Revolving Funds – NEW

Authorizes unexpended funds for ARP – Water State Revolving Funds totaling \$100.0 million to be considered a work project appropriation and carried forward into succeeding fiscal year; funds will be used to improve clean water infrastructure and drinking water infrastructure; requires at least 40% of funding to be used in overburdened or significantly overburdened communities as defined in NREPA; lists possible uses of project funding; earmarks \$6.2 million for Center Line to offset an administrative consent order to fix its equalization basin.

House adds new section.

Sec. 1005. Work Project – Critical Mineral Recycling Research Hub – NEW

Authorizes unexpended funds for Critical Mineral Recycling Research Hub totaling \$15.0 million to be considered a work project appropriation and carried forward into succeeding fiscal year; funds will be used to award grants of no more than \$5.0 million each to Michigan based companies or consortiums partnered with a Michigan based university to create a critical mineral recycling research hub to research the reuse of critical materials for clean energy production.

Executive adds new section, House concurs and revises total to \$14.8 million to reflect funding in part 1, allows matching grants for Michigan universities studying the opportunities to recycle and innovate circular economy opportunities to maximize the use of critical minerals from electric vehicles and other battery storage units.

Sec. 1006. Work Project – Dam Risk Reduction Program – NEW

Authorizes unexpended funds for Dam Risk Reduction Program totaling \$25.0 million to be considered a work project appropriation and carried forward into succeeding fiscal year; funds will be used to remove dams in order to restore Michigan's waterways and accomplish objectives of the Michigan Healthy Climate Plan.

Executive adds new section, House concurs and revises total to \$20.0 million to reflect funding in part 1.

Sec. 1007. Delineation of Critical Sand Dunes – NEW

Requires the department to conduct a delineation of Michigan's sand dunes and assess critical dune areas.

House adds new section.

Sec. 1008. Earmarks and Work Project – Environmental Justice Contaminated Site Clean-up – NEW

Requires at least 40% of funding to be used in overburdened or significantly overburdened communities as defined in NREPA; earmarks \$50.0 million from the Environmental Justice Contaminated Site Clean-up appropriation to reduce health burdens in communities with elevated exposure to pollutants due to proximity to emitting sources as identified by the Office of Environmental Justice Public Advocate; earmarks \$50.0 million from the Environmental Justice Contaminated Site Clean-up appropriation for the remediation and redevelopment of contaminated sites identified in environmental justice communities as determined by the Office of Environmental Justice Public Advocate; authorizes unexpended funds for Environmental Justice Contaminated Site Clean-up totaling \$100.0 million to be considered a work project appropriation and carried forward into succeeding fiscal year; funds will be used to remediate and redevelop sites of contamination and improve public health impacts related to environmental pollution in environmental justice communities.

Executive adds new section, House concurs and revises earmarks and totals by a 50% reduction to reflect funding in part 1.

Major Boilerplate Changes from FY 2022-23

Sec. 1009. Work Project – Groundwater Data Collection – NEW

Authorizes unexpended funds for Groundwater Data Collection totaling \$23.5 million to be considered a work project appropriation and carried forward into succeeding fiscal year; funds will be used to acquire data and perform research on groundwater resources of the state of Michigan.

Executive adds new section, House concurs.

Sec. 1010. Work Project – Lead Service Line Replacement – NEW

Authorizes unexpended funds for Lead Service Line Replacement totaling \$200.0 million to be considered a work project appropriation and carried forward into succeeding fiscal year; funds will be used to replace lead service lines in overburdened or significantly overburdened communities as defined in NREPA.

Executive adds new section, House concurs and revises total to \$100.0 million to reflect funding in part 1.

Sec. 1011. PFAS Remediation – Airports – NEW

Requires funding for PFAS Remediation – Airports to be used to support purchase of PFAS-free firefighting equipment for Michigan airports.

House adds new section.

Sec. 1012. Earmarks and Work Project – Propane Resiliency Enhancement Plan – NEW

Earmarks \$5.0 million from the Propane Resiliency Enhancement Plan appropriation to expand the storage capacity of propane suppliers for transport and distribution; earmarks \$3.5 million from the Propane Resiliency Enhancement Plan appropriation for storage and maintenance costs connected to expanded propane pipeline and fractionation capacity; authorizes unexpended funds for Propane Resiliency Enhancement Plan totaling \$8.5 million to be considered a work project appropriation and carried forward into succeeding fiscal year; funds will be used to support propane supply and affordability for Michigan consumers who rely on propane for energy, preparedness, continuity.

Executive adds new section, House concurs and revises to specify that funds will provide strategic emergency propane storage to support economic development and insulate delivered fuel customers against future cost volatility.

Sec. 1013. Work Project – Renewable Ready Communities – NEW

Authorizes unexpended funds for Renewable ready Communities totaling \$40.0 million to be considered a work project appropriation and carried forward into succeeding fiscal year; funds will be used to provide grants to local communities for the creation of regional renewable facilities.

Executive adds new section, House concurs and revises to specify that program grants will be utilized as matching or incentive grants to communities ready to implement advanced clean energy projects; grants may be used for project planning & development, equipment and/or services required to advance clean energy; requires at least 40% of funding to be used in overburdened or significantly overburdened communities as defined in NREPA.

Sec. 1014. Transfer Facility – NEW

Requires funding for Transfer Facility to be used establish a waste and recycling transfer station in Benton Harbor, Berrien County.

House adds new section.

Sec. 1015. Water and Energy Nexus Research – NEW

Provides matching grants to Michigan universities studying emerging, responsible clean energy technologies that maximize this state's water resources including geothermal, heat pumps, pump storage, offshore wind and small scale hydroelectric power.

House adds new section.

Sec. 1016. Water Career and Workforce Development Pilot – NEW

Requires funding for Water Career and Workforce Development Pilot to be used establish a water career and workforce development pilot program to train water treatment plant operators in Benton Harbor, Berrien County.

House adds new section.

Sec. 1017. Water Treatment Facility – NEW

Requires funding for Water Treatment Facility to be used establish a new water treatment plant and community drinking water source in Saline, Washtenaw County.

House adds new section.

Sec. 1018. Healthy Hydration Local Match Revision – NEW

States legislative intent that match funds required under section 304(2) of 2022 PA 53 for ARP – healthy hydration be reduced from 50% to 2%.

House adds new section.