Department of Environmental Quality

Analyst: Austin Scott

	FY 2018-19 Year-to-Date as of 3/5/19	FY 2019-20 Executive	Difference: FY 2019-20 Vs. FY 2018-19	
			Amount	%
IDG/IDT	\$3,143,700	\$3,176,600	\$32,900	1.0
Federal	160,225,400	160,895,300	669,900	0.4
Local	0	0	0	
Private	1,061,700	1,061,800	100	_
Restricted	278,325,300	259,346,600	(18,978,700)	(6.8)
GF/GP	58,546,500	53,793,000	(4,753,500)	(8.1)
Gross	\$501,302,600	\$478,273,300	(\$23,029,300)	(4.6)
FTEs	1,263.0	1.287.0	24.0	1.9

Notes: (1) FY 2018-19 year-to-date figures include mid-year budget adjustments through March 5, 2019. (2) Appropriation figures for all years include all proposed appropriation amounts, including amounts designated as "one-time."

Major Budget Changes From FY 2018-19 Year-to-Date (YTD) Appropriations

Drinking Water Compliance Assistance

Provides an additional \$1.9 million GF/GP and 10.0 FTEs to establish a new Drinking Water Compliance Assistance Unit intended to provide technical expertise related to the lead and copper rule requirements.

Refined Petroleum Product Cleanup Program staffing

Adds 14.0 FTEs to the Refined Petroleum Product Cleanup program. This program provides for the remediation of petroleum contaminated sites, including leaking underground storage tanks.

Solid Waste Management - Coal Ash Care Fund

Adds \$260,000 from the Coal Ash Care Fund to the Solid Waste Management program in accordance with 2018 PA 640 which provides for the regulation of coal ash landfills with revenue collected from landfill owners and operators.

Vapor Intrusion

Removes \$1.7 million GF/GP for vapor intrusion remediation. The Renewing Michigan's Environment program provides for the remediation of emerging contaminants including vapor intrusion.

Recycling Initiative

Reduces the recycling initiative by \$1.0 million GF/GP; the Renewing Michigan's Environment program provides for the continuation of recycling grants to local communities.

Lead Remediation Grants

Eliminates funding for lead remediation grants (\$2.0 million Gross, \$1.0 million GF/GP). Restricted funding is transferred to the Emergency Cleanup Actions program.

Economic Adjustments

Reflects increased costs of \$3.1 million Gross (\$676,700 GF/GP) for negotiated salary and wage increases (2.0% ongoing, 2.0% lump sum), actuarially required retirement contributions, worker's compensation, building occupancy charges, and other economic adjustments.

Supplemental Recommendations for FY 2018-19 Appropriations

Drinking Water Protection and Innovation Initiatives

Adds \$120.0 million GF/GP and 3.0 FTEs for the following:

- Not less than \$40.0 million for grants to Drinking Water Revolving Loan Fund applicants; grants may not exceed \$5.0 million each
- Not less than \$37.5 million for implementation of the current lead and copper rule, including water service line replacement and local education initiatives by Water Supply Advisory Councils
- Not less than \$30.0 million for remediation of emerging contaminants and for investment in remediation technology
- Not more than \$7.5 million for grants for enhanced asset management plans, sustainable water rate plans, and watershed plans
- Not more than \$5.0 million for optimized corrosion control treatments, improved distribution systems, and enhanced data building capacities of water systems

Department of Natural Resources

Analyst: Austin Scott

	FY 2018-19 Year-to-Date as of 3/5/19	FY 2019-20 Executive	Difference: FY 2019-20 Vs. FY 2018-19	
			Amount	%
IDG/IDT	\$232,200	\$232,200	\$0	
Federal	85,339,700	86,011,600	671,900	0.8
Local	0	0	0	***
Private	12,431,400	7,431,600	(4,999,800)	(40.2)
Restricted	309,185,800	329,545,300	20,359,500	6.6
GF/GP	77,241,800	51,224,000	(26,017,800)	(33.7)
Gross	\$484,430,900	\$474,444,700	(\$9,986,200)	(2.1)
FTEs	2,340.3	2,366.1	25.8	1.1

Notes: (1) FY 2018-19 year-to-date figures include mid-year budget adjustments through March 5, 2019. (2) Appropriation figures for all years include all proposed appropriation amounts, including amounts designated as "one-time."

Major Budget Changes From FY 2018-19 Year-to-Date (YTD) Appropriations

Wildlife Management - Chronic Wasting Disease

Provides \$2.3 million GF/GP for Chronic Wasting Disease research costs (\$2.0 million one-time) and increased laboratory costs associated with the rising number of deer tested (\$300,000 ongoing).

Minerals Management (one-time)

Adds \$1.4 million in one-time GF/GP and 3.0 FTEs for an inventory of hazardous materials pipelines that cross waterways to prioritize which crossings need attention.

Recreation Infrastructure Improvement Projects – Increased gas tax revenue

Provides \$21.4 million in restricted funding for improvements to public recreation infrastructure and facilities. This additional revenue is projected from the proposed gas tax increase; the DNR receives 2% of gas tax in accordance with constitutional revenue distribution.

Parks and Recreation Division - restricted revenue increase

Adds \$1.6 million restricted funding to the Parks and Recreation Division to support the following programs: Forest Recreation and Trails (\$1.2 million and 6.1 FTEs), Recreational Boating (\$218,500 and 0.9 FTE), and State Parks (\$200,000 and 11.8 FTEs).

Economic Adjustments

Reflects increased costs of \$3.7 million Gross (\$591,500 GF/GP) for negotiated salary and wage increases (2.0% ongoing, 2.0% lump sum), actuarially required retirement contributions, worker's compensation, building occupancy charges, and other economic adjustments.

Supplemental Recommendations for FY 2018-19 Appropriations

State Parks Repair and Maintenance - Capital Outlay

Adds \$8.5 million in restricted funding for construction, demolition, maintenance, repair, and renovation projects at state park facilities.

Shooting Range Improvements - Capital Outlay

Provides \$1.7 million in federal funding for shooting range projects in Allegan, Lapeer, and Marquette counties. Funds are available from a federal excise tax on the sale of firearms and ammunition.

Snowmobile Trail Improvement Fund revenue increase

Adds \$6.0 million from the Snowmobile Trail Improvement Fund for snowmobile grants (\$3.7 million) and for capital projects across Michigan's snowmobile trail system including erosion mitigation, infrastructure repair, and trail maintenance (\$2.3 million).

Off-road Vehicle Trail Improvement Fund revenue increase

Adds \$3.0 million from the ORV trail improvement fund for capital projects across Michigan's ORV trail system (\$1.4 million); ORV grants (\$764,500); law enforcement (\$716,800); Finance and Operations (\$44,300); Executive Direction (\$36,000); and Marketing and Outreach (\$13,400).

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MINUTES

House Appropriations Subcommittee on Natural Resources & Environmental Quality

March 7, 2019

Meeting called to order by Representative Allor at 10:30 a.m.

Present – Representatives Allor, Glenn, VanSingel, Green, Slagh, Cherry, Hood Absent – none Excused – none

- 1. Approval of minutes dated 2-28-2019 Rep. Hood
- 2. MPART presentation: PFAS in Michigan
 - a. Steve Sliver, DEQ, MPART Executive Director
 - b. Liesl Clark, DEQ, director
 - c. Eden Wells, DHHS, physician
 - MPART introduction
 - PFAS introduction
 - o Uses & Lifecycle
 - PFAS Emergence in Michigan
 - PFAS Sampling & analysis
 - Confirmed PFAS sites under investigation
 - · Public water supply testing
 - o Testing results
 - o Parchment case
 - Surface water investigations
 - Treatment of PFAS
 - o Biosolids study
 - PFAS in landfills
 - PFAS in firefighting foam

DHHS PFAS response

- PFAS sources
- Human exposure to PFAS
 - o Drinking water
 - o Food ingestion
 - o Hand to mouth transfer from PFAS contaminated surfaces
- Health consequences of PFAS
- · PFAS levels in human blood in the United States
 - o PFAS blood testing
- Public health assessments
 - o Exposure assessments
 - Kent County case study
- Fish consumption advisories
- Deer consumption advisories
- PFAS science advisory board
 - o Review of current PFAS levels
 - o Michigan standards
- PFAS funding in Michigan
- · Questions Allor, Green, Cherry, Hood
- 3. Adjourn
 - a. Meeting adjourned by Representative Allor at 11:54 am.