# FY 2017-18: DEPARTMENT OF ENVIRONMENTAL QUALITY

**Summary: As Passed by the House** 





**Analyst: Austin Scott** 

FY 2016-17

FY 2017-18

|            | FY 2016-17 YTD | FY 2017-18    | FY 2017-18    | FY 2017-18 | FY 2017-18 | Difference: House<br>From FY 2016-17 YTD |        |
|------------|----------------|---------------|---------------|------------|------------|--|--------|
|            | as of 2/8/17   | Executive     | House         | Senate     | Enacted    | Amount                                   | %      |
| IDG/IDT    | \$9,225,700    | \$3,100,500   | \$3,100,500   |            |            | (\$6,125,200)                            | (66.4) |
| Federal    | 139,022,800    | 170,042,600   | 170,042,600   |            |            | 31,019,800                               | 22.3   |
| Local      | 0              | 0             | 0             |            |            | 0  |        |
| Private    | 555,300        | 555,300       | 555,300       |            |            | 0  | 0.0    |
| Restricted | 318,959,200    | 285,825,300   | 285,825,300   |            |            | (33, 133, 900)                           | (10.4) |
| GF/GP      | 49,273,400     | 51,318,300    | 43,976,600    |            |            | (5,296,800)                              | (10.7) |
| Gross      | \$517,036,400  | \$510,842,000 | \$503,500,300 |            |            | (\$13,536,100)                           | (2.6)  |
| FTEs       | 1,243.0        | 1,260.0       | 1,233.0       |            |            | (10.0)                                   | (0.8)  |

Notes: (1) FY 2016-17 year-to-date figures include mid-year budget adjustments through February 8, 2017. (2) Appropriation figures for all years include all proposed appropriation amounts, including amounts designated as "one-time."

# **Overview**

declaration of emergency. House concurs with Executive.

The Department of Environmental Quality (DEQ) is responsible for managing Michigan's air, land, and water resources. Departmental functions include improving resource quality, reducing waste, administering Great Lakes programs, and mitigating threats to Michigan's environment.

| Major Budget Changes From FY 2016-17 YTD  | <u>Appropriations</u>     |                              | Year-to-Date<br>(as of 2/8/17) | House<br>Change                          |
|---|---------------------------|------------------------------|--------------------------------|--|
| <ol> <li>Elimination of Fee Sunsets</li> <li>Executive proposes to eliminate the sunsets on e sunset October 1, 2017. These eight fees provide DEQ annually. House concurs with Executive.</li> </ol> | •                         | <b>Gross</b><br>GF/GP        | <b>NA</b><br>NA                | <b>NA</b><br>NA                          |
| Fee   | Annual Revenue            |                              |                                |  |
| Liquid industrial by-product transporter site identification number Liquid industrial by-product facility site identification number  | \$3,900                   |                              |                                |  |
| Hazardous waste manifest  |                           |                              |                                |  |
| Hazardous waste handler user charge   | 1,052,300                 |                              |                                |  |
| Hazardous waste generator, transporter, or treatment, storage or disposal facility user   |                           |                              |                                |  |
| Charge  | 43,800                    |                              |                                |  |
| Wastewater operator training and certification<br>fees  | 242,000                   |                              |                                |  |
| Drinking water operator training and<br>certification fees  | 220,000                   |                              |                                |  |
| Sewage operator training and certification  | <u> </u>                  |                              |                                |  |
| fees  | 0                         |                              |                                |  |
| Total   | \$1,562,000               |                              |                                |  |
| 2. Drinking Water Declaration of Emergency Executive provides \$1.0 million Gross (\$1.0 million support and technical assistance in response   | on GF/GP) for engineering | Gross<br>Restricted<br>GF/GP | <b>NA</b><br>NA<br>NA          | <b>\$1,000,100</b><br>100<br>\$1,000,000 |

House Fiscal Agency 1 5/4/2017

| Major Budget Changes From FY 2016-17 YTD Appropriations   |              | FY 2016-17<br>Year-to-Date<br>(as of 2/8/17) | FY 2017-18<br>House<br><u>Change</u> |
|---|--------------|--|--------------------------------------|
| 3. Environmental Cleanup and Redevelopment Program Fund Shift  Executive provides \$14.9 million in one-time funding from the refined petroleum fund to offset the loss of Clean Michigan Initiative (CMI) – response activities funding, which has been fully expended from CMI bond revenue. House does not include fund shift.   | Gross        | <b>\$29,900,000</b>                          | <b>(\$14,900,000)</b>                |
|   | Restricted   | 29,900,000                                   | (14,900,000)                         |
|   | GF/GP        | \$0  | \$0                                  |
| 4. Contaminated Site Investigations, Cleanup, and Revitalization – Vapor Intrusion  Executive increases by 4.0 FTEs and \$1.3 million GF/GP funding for the vapor intrusion program, bringing the total program funding to 8.0 FTEs and \$2.6 million Gross. Vapor intrusion is the migration of chemical vapors from contaminated groundwater or soil into the buildings above. This funding will be used to identify and investigate at-risk sites. House does not include this increase. | FTE          | 131.0  | 0.0                                  |
|   | Gross        | <b>\$15,171,200</b>                          | <b>\$0</b>                           |
|   | Private      | 191,100                                      | 0                                    |
|   | Restricted   | 13,668,100                                   | 0                                    |
|   | GF/GP        | \$1,312,000                                  | \$0                                  |
| 5. Laboratory Services – Vapor Intrusion  Executive provides \$122,800 from laboratory services fee to support the vapor intrusion program. Vapor intrusion is the migration of chemical vapors from contaminated groundwater or soil into the buildings above. This funding will be used for site sampling costs.  House concurs with Executive.   | FTE          | 39.0   | 0.0                                  |
|   | Gross        | <b>\$6,175,300</b>                           | <b>\$122,800</b>                     |
|   | IDG          | 3,858,800                                    | 0                                    |
|   | Restricted   | 2,316,500                                    | 122,800                              |
|   | GF/GP        | \$0  | \$0                                  |
| 6. Drinking Water and Environmental Health – Lead and Copper Rule Program  Executive provides 17.0 FTEs and \$2.6 million GF/GP funding to expand the Lead and Copper Rule Program which regulates these elements in public drinking water. House does not include this increase.   | FTE          | 106.0  | 0.0                                  |
|   | Gross        | <b>\$14,901,900</b>                          | <b>\$0</b>                           |
|   | Federal      | 9,237,600                                    | 0                                    |
|   | Restricted   | 4,356,900                                    | 0                                    |
|   | GF/GP        | \$1,307,400                                  | \$0                                  |
| 7. Drinking Water and Environmental Health – Manufactured Housing Community Drinking Water Monitoring  Executive provides 3.0 FTEs and \$500,000 GF/GP funding to support drinking water programs in manufactured housing communities.  House concurs with Executive.   | FTE          | 106.0  | 3.0                                  |
|   | Gross        | <b>\$14,901,900</b>                          | <b>\$500,000</b>                     |
|   | Federal      | 9,237,600                                    | 0                                    |
|   | Restricted   | 4,356,900                                    | 0                                    |
|   | GF/GP        | \$1,307,400                                  | \$500,000                            |
| 8. Communications and Community Outreach – Communications and Public Affairs Staff  Executive provides 5.0 FTEs and \$1.0 million GF/GP funding to help create a communications and public affairs office for the department.  House does not include this appropriation.   | FTE          | NA   | 0.0                                  |
|   | <b>Gross</b> | <b>NA</b>                                    | <b>\$0</b>                           |
|   | GF/GP        | NA   | \$0                                  |
| 9. Office of the Great Lakes – Communications and Public Affairs Staff Executive reduces 1.0 FTE and \$152,700 GF/GP funding to help create a communications and public affairs office for the department. House concurs with Executive.  | FTE          | 12.0   | (1.0)                                |
|   | Gross        | <b>\$2,170,700</b>                           | ( <b>\$152,700)</b>                  |
|   | Federal      | 787,900                                      | 0                                    |
|   | Restricted   | 483,100                                      | 0                                    |
|   | GF/GP        | \$899,700                                    | ( <b>\$</b> 152,700)                 |
| 10. Office of Environmental Assistance – Communications and Public Affairs Staff Executive reduces 1.0 FTE and \$152,700 GF/GP funding to help create a communications and public affairs office for the department. House concurs with Executive.  | FTE          | 38.0   | (1.0)                                |
|   | Gross        | \$6,257,700                                  | ( <b>\$152,700)</b>                  |
|   | Private      | 364,200                                      | 0                                    |
|   | Federal      | 704,800                                      | 0                                    |
|   | Restricted   | 2,321,200                                    | 0                                    |
|   | GF/GP        | \$2,867,500                                  | ( <b>\$152,700</b> )                 |
| 11. Oil, Gas, and Mineral Services Ongoing GF/GP  Executive transfers \$4.0 million GF/GP funding that was included in the FY 2016-17 DEQ budget on a one-time basis to ongoing funding for oil, gas, and mineral services to help offset a reduction in available oil and gas regulatory funding.  House reduces this appropriation by \$1.0 million GF/GP and moves remaining \$3.0 million GF/GP to one-time funding.  | FTE          | 59.0   | 0.0                                  |
|   | <b>Gross</b> | <b>\$10,794,800</b>                          | ( <b>\$1,000,000</b> )               |
|   | Restricted   | 6,794,800                                    | 0                                    |
|   | GF/GP        | \$4,000,000                                  | ( <b>\$</b> 1,000,000)               |
| 12. Air Quality Programs Fund Shift  Executive replaces \$1.4 million funding from the environmental pollution prevention fund with \$1.4 million GF/GP funding to help offset a loss of fee revenue that supports air quality monitoring and regulation.  House does not provide GF/GP.  | FTE          | 188.0  | 0.0                                  |
|   | Gross        | <b>\$27,231,500</b>                          | ( <b>\$1,362,000</b> )               |
|   | Federal      | 7,450,200                                    | 0                                    |
|   | Restricted   | 15,377,000                                   | (1,362,000)                          |
|   | GF/GP        | \$4,404,300                                  | \$0                                  |

| Major Budget Changes From FY 2016-17 YTD Appropriations   |   | FY 2016-17<br>Year-to-Date<br>(as of 2/8/17)                   | FY 2017-18<br>House<br><u>Change</u>   |
|---|---|--|--|
| 13. Water State Revolving Funds One-Time GF/GP  Executive provides \$3.0 million GF/GP to meet the state match requirement for water suppliers to qualify for federal safe drinking water infrastructure grants.  House concurs with Executive.   | Gross<br>Federal<br>Restricted<br>GF/GP                   | <b>\$84,993,000</b> 71,543,000 11,400,000 \$2,050,000          | \$2,950,000<br>0<br>0<br>\$2,950,000   |
| 14. Refined Petroleum Product Cleanup Program (One-Time)<br>House provides \$14.9 million in one-time funding from the refined petroleum fund to the refined petroleum product cleanup program.   | Gross<br>Restricted<br>GF/GP                              | <b>NA</b><br>NA<br>NA  | <b>\$14,900,000</b><br>14,900,000<br>\$0                                       |
| 15. Recycling Initiative House reduces the recycling initiative by 1.0 FTE and \$150,000 GF/GP.   | FTE<br><b>Gross</b><br>GF/GP                              | 3.0<br><b>\$1,008,700</b><br>\$1,008,700                       | (1.0)<br><b>(\$150,000)</b><br>(\$150,000)                                     |
| 16. Removal of FY 2016-17 Supplemental Funding  Executive removes \$3.5 million Gross (\$1.5 million GF/GP) for FY 2016-17 supplemental appropriations included Public Acts 340 and 341 of 2016. Appropriations included support for the drinking water declaration of emergency and dredging in the Saginaw River (PA 340) as well as funding to implement public utility reforms (PA 341).  House concurs with Executive.                                       | FTE<br>Gross<br>Federal<br>Restricted<br>GF/GP            | 1.0<br><b>\$2,175,000</b><br>335,600<br>1,614,400<br>\$225,000 | (1.0)<br>( <b>\$2,175,000</b> )<br>(335,600)<br>(1,614,400)<br>(\$225,000)     |
| 17. Removal of FY 2016-17 One-Time Funding  Executive removes \$9.1 million Gross (\$8.4 million GF/GP) for one-time projects included in the previous fiscal year's budget. Projects included contaminated lake and river sediment cleanups, support for the drinking water declaration of emergency, dredging in the Saginaw River, and drinking water revolving fund GF/GP match.  House concurs with Executive.   | FTE<br>Gross<br>Restricted<br>GF/GP                       | 10.0<br><b>\$9,100,100</b><br>700,100<br>\$8,400,000           | (10.0)<br>( <b>\$9,100,100)</b><br>(700,100)<br>( <b>\$8,400,000</b> )         |
| 18. Technical Adjustments  Executive reduces IDG/IDT and restricted authorization while increasing federal and GF/GP authorization for a net decrease of \$20.5 million Gross to reflect available funds. Adjustments include realignment of appropriation authority for over-appropriated funds, fund shifts to reflect expenditures, and the reclassification of interdepartmental grants as restricted funding where necessary.  House concurs with Executive. | FTE<br>Gross<br>IDG/IDT<br>Federal<br>Restricted<br>GF/GP | NA<br>NA<br>NA<br>NA<br>NA                                     | 1.0<br>(\$20,511,400)<br>(6,168,500)<br>31,048,300<br>(45,411,800)<br>\$20,600 |
| 19. Economic Adjustments  Executive reflects increased costs of \$1.6 million Gross (\$313,000 GF/GP) for negotiated salary and wage increases (3.0% ongoing after removing the FY 2016-17 one-time 1.5% lump sum), actuarially required retirement contributions, worker's compensation, building occupancy charges, and other economic adjustments.  House concurs with Executive.  | Gross<br>IDG/IDT<br>Federal<br>Restricted<br>GF/GP        | NA<br>NA<br>NA<br>NA   | \$1,594,900<br>43,300<br>307,100<br>931,500<br>\$313,000                       |

FY 2016-17

FY 2017-18

# Major Boilerplate Changes From FY 2016-17

# Sec. 220. Disciplinary Action Against State Employees - RETAINED

Prohibits DEQ from disciplining state employees for communicating with members of the Legislature and their staffs. <u>Executive</u> deletes, <u>House</u> retains.

# Sec. 221. Rule Promulgation - RETAINED

Requires a report on any policy changes made to implement a public act; DEQ is not allowed to adopt a rule that will apply to a small business if it has a disproportionate economic impact. <u>Executive</u> deletes, <u>House</u> retains.

# Sec. 235. Clean Michigan Initiative Report - REVISED

Requires DEQ to prepare an annual report on projects funded by Clean Michigan Initiative (CMI) funds and remaining CMI fund balances. Executive deletes, House revises to include total debt obligation on all CMI bonds and a January 1, 2018 report deadline.

#### Major Boilerplate Changes From FY 2016-17

#### Sec. 305. Refined Petroleum Fund - RETAINED

States legislative intent to restore \$70.0 million Refined Petroleum Fund transferred to General Fund in FY 2006-07. <u>Executive</u> deletes, <u>House</u> retains.

# Sec. 306. Refined Petroleum Fund Cleanup Site List - DELETED

Lists cleanup projects funded through the Refined Petroleum Product Cleanup Program; requires report on amount spent at each site and work performed. <u>Executive</u> deletes, <u>House</u> concurs.

### Sec. 312. Perfluorinated Compounds Study and Workgroup - DELETED

Requires DEQ to conduct a study on the effects of long-term exposure to perfluorinated compounds and to conduct a workgroup to establish cleanup criteria for perfluorinated compounds under part 201 of the Natural Resources and Environmental Protection Act. Executive deletes, House concurs.

#### Sec. 313. Vapor Intrusion - DELETED

Requires DEQ to use the funds appropriated in part 1 for vapor intrusion to investigate at least 120 potential vapor intrusion sites. Executive adds new section, <u>House</u> deletes.

# Sec. 314. Refined Petroleum Fund Reimbursements to Owners/Operators of Legacy Releases - NEW

Requires DEQ to expend not more than \$36.0 million of the funds appropriated in part 1 for the refined petroleum product cleanup program to reimburse owners and operators of underground storage tanks who have taken remediation actions to cleanup releases that predate the establishment of the Underground Storage Tank Cleanup Authority in 2014. House adds new section.

### Sec. 402. Water Quality and Use Initiative - RETAINED

Requires report on plan for use of Water Quality Use Initiative funding and the amount of expenditures made for the Water Quality and Use Initiative Program, the Real-Time Beach Monitoring Program, and the Wetlands Program. <u>Executive</u> deletes, <u>House</u> retains.

### Sec. 410. Lake Erie Report - DELETED

Requires DEQ to compile a report on the status of the implementation plan for the western Lake Erie basin collaborative agreement. Executive deletes, House concurs.

# Sec. 411. Kalamazoo River Superfund Site Study - NEW

Sets aside \$150,000 of FY 2017-18 CMI contaminated sediments funding for an engineering study pertaining to the Kalamazoo River Superfund site and allows the study to be conducted by a private engineering firm. House adds new section.

### Sec. 604. Lead and Copper Rule - DELETED

Requires DEQ to use the funds appropriated in part 1 for the lead and copper rule program to host three training sessions for public water supply owners and operators to provide technical assistance on the federal lead and copper rule. <u>Executive</u> adds new section, House deletes.

# Sec. 606. SAW Program Report - NEW

Requires the department to complete a report of SAW program expenditures related to projects that address a substantial public health risk. House adds new section.

### Sec. 801. Drinking Water Declaration of Emergency - REVISED

Allows the funds appropriated for the drinking water declaration of emergency to be expended for water treatment plant operation training expenses and water system needs. Executive revises, House concurs.

# Sec. 803. Flint Supplemental Funding Report - REVISED

Requires a report on the use of the supplemental funds appropriated in FY 2015-16 for the Flint declaration of emergency. <u>Executive</u> deletes, <u>House</u> revises to include funds appropriated in FY 2016-17.