JOINT
BUDGET
COMMITTEE

STAFF FIGURE SETTING
FY 2020-21

DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT
(Administration and Environmental Divisions)

JBC WORKING DOCUMENT - SUBJECT TO CHANGE
STAFF RECOMMENDATION DOES NOT REPRESENT COMMITTEE DECISION

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How to Use this Document

The Department Overview contains a table summarizing the staff recommended incremental changes followed by brief explanations of each incremental change. A similar overview table is provided for each division, but the description of incremental changes is not repeated, since it is available under the Department Overview. More details about the incremental changes are provided in the sections following the Department Overview and the division summary tables.

Decision items, both department-requested items and staff-initiated items, are discussed either in the Decision Items Affecting Multiple Divisions or at the beginning of the most relevant division. Within a section, decision items are listed in the requested priority order, if applicable.

DEPARTMENT OVERVIEW

The environmental divisions of the Department of Public Health and Environment consists of the following four divisions:

1 Administration and Support
   a. Provides department-wide administrative services
   b. Houses the Health Disparities Program, which provides grants for health initiatives aimed at reducing and eliminating disparities currently existing in the provision of health services across the state *(This subdivision is discussed in the Health Divisions figure setting.)*
   c. Houses the Office of Planning and Partnerships that oversees the distribution of state funds to local public health agencies *(This subdivision is discussed in the Health Divisions figure setting.)*

3 Laboratory Services
   a. Provides testing, analysis, and results reporting of laboratory tests on specimens and samples submitted by other divisions, departments, and private clients
   b. Includes the following laboratory units:
      i. Molecular Sciences and Newborn Screening Units
      ii. Public Health Microbiology and Environmental Microbiology Units
      iii. Radiation counting facility
      iv. Organic and Inorganic Units
      v. Evidential Breath and Alcohol Testing and Certification Units

4 Air Pollution Control Division
   a. Performs statewide air monitoring, pollutant analysis, and air emission modeling
   b. Researches the causes and effects of pollution from mobile vehicles and implements strategies aimed at reducing emissions from mobile sources
   c. Permits, monitors, and inspects factories, power plants, and other commercial air pollutant emitters for compliance with air pollutant emissions standards

5 Water Quality Control Division
   a. Issues waste water discharge permits and, if necessary, takes enforcement action to ensure compliance with water quality standards
   b. Issues water quality permits for the following sectors: construction, public and private utilities, commerce and industry, pesticides, and water quality certification
   c. Monitors the pollutant levels in rivers, streams, and other bodies of water
   d. Conducts surveillance of public and non-public drinking water sources to ensure compliance with federal and state water quality standards
   e. Reviews designs and specifications of new and/or expanding water treatment facilities

6 Hazardous Materials and Waste Management Division
   a. Regulates the treatment, storage, and disposal of solid and hazardous waste in Colorado
   b. Performs inspections of solid waste facilities
   c. Oversees hazardous waste generators, transporters, and storage facilities
   d. Regulates commercial radioactive materials in Colorado
   e. Administers the Waste Tire Program

7 Division of Environmental Health and Sustainability
   a. Certifies and inspects wholesale food distributors and dairy processors
   b. Oversees restaurant, child care facility, and school inspections done by local public health agencies
   c. Administers the following environmental sustainability programs:
      i. Environmental Leadership Program
      ii. Pollution Prevention Program
      iii. Pharmaceutical Take-Back Program
   d. Administers the Recycling Resources Opportunity Program
   e. Administers the Animal Feeding Operations Program

SUMMARY OF STAFF RECOMMENDATIONS

DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$191,514,268	$23,752,087	$81,564,399	$39,449,077	$46,748,705	703.5
HB 20-1255 (Supplemental)	2,254,823	1,617,358	1,660,281	94,542	(1,117,358)	0.4
Other legislation	5,665,605	817,082	4,826,648	21,875	0	8.4
TOTAL	**$199,434,696**	**$26,186,527**	**$88,051,328**	**$39,565,494**	**$45,631,347**	**712.3**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$199,434,696	$26,186,527	$88,051,328	$39,565,494	$45,631,347	712.3
R1 Stationary sources program resources	2,228,329	0	2,228,329	0	0	18.4
R3 Sustaining administrative services[1]	559,864	0	0	559,864	0	4.3
R4 Technical reductions to spending authority[1]	(591,675)	0	(591,675)	0	0	(6.0)
R5 Laboratory facility maintenance	301,593	0	0	301,593	0	0.0
R6 Statewide 0.5% provider rate increase[1]	179,836	131,123	34,739	13,974	0	0.0
R7 Eliminate waste grease program	(100,890)	0	(100,890)	0	0	(0.7)
BA1 Leased space expansion	2,757,569	0	345,010	2,412,559	0	0.0
BA2 PFAS and emerging contaminants toxicology	500,000	500,000	0	0	0	0.0
BA3 Mobile air monitoring vans[2]	411,063	0	411,063	0	0	1.0
Staff-initiated - Indirect cost adjustments[2]	541,446	0	385,653	5,977	149,816	0.0
Annualize prior year budget actions	2,307,758	416,841	858,676	222,696	809,545	0.0
Centrally appropriated line items	1,061,233	2,469,628	1,450,369	(3,632,294)	773,530	0.0
Non-prioritized decision items	190,102	0	(20,126)	250,452	(40,224)	2.0
Indirect cost adjustments	(3,019,041)	0	(2,067,500)	68,345	(1,019,886)	0.0
Tobacco revenue adjustments[1]	(763,342)	0	(603,766)	(159,576)	0	0.0
Annualize prior year legislation	(500,314)	(1,453,892)	(283,487)	(21,877)	1,258,942	(0.4)
Other technical adjustments	(11,689)	(89,345)	62,468	15,188	0	0.0
TOTAL	**$205,486,538**	**$28,160,882**	**$90,160,191**	**$39,602,395**	**$47,563,070**	**730.9**
INCREASE/(DECREASE)	**$6,051,842**	**$1,974,355**	**$2,108,863**	**$36,901**	**$1,931,723**	**18.6**
Percentage Change	3.0%	7.5%	2.4%	0.1%	4.2%	2.6%
FY 2020-21 EXECUTIVE REQUEST	**$204,738,153**	**$27,773,778**	**$90,700,554**	**$38,057,821**	**$48,206,000**	**737.5**
Request Above/(Below) Recommendation	($748,385)	($387,104)	$540,363	($1,544,574)	$642,930	6.6

[1] Part or all of these items will be discussed by Andrew Forbes in his figures setting recommendations for the Department's Health Divisions.
[2] This item impacts the Health Divisions and a portion of the recommendations will appear in the figure setting document for those divisions.

DESCRIPTION OF INCREMENTAL CHANGES

R1 STATIONARY SOURCES PROGRAM RESOURCES: The recommendation includes an increase of $2,228,329 cash funds and 18.4 FTE for FY 2020-21 to expand the Air Pollution Control Division's capacity for oil and gas compliance, enforcement, permitting, and ambient air quality monitoring. The recommendation is based on the U.S. Environmental Protection Agency's reclassification of the Denver Metro/North Front Range air quality monitoring region to Serious non-attainment for 2008 ozone standards.

R3 SUSTAINING ADMINISTRATIVE SERVICES: The recommendation includes an increase $559,864 reappropriated funds and 4.3 FTE for FY 2020-21. These positions are currently funded by the Preventative Health and Health Services Block Grant from the Center for Disease Control, but will be funded by indirect cost recoveries from within the Department. This decision item is split between

the two JBC staff analysts for the Department. The following table details staff recommendations for only those portions addressed in this document.

R3 Recommended Reappropriated Funds Expenditures		
Function	Reappropriated Funds	FTE
Total worker health and student opportunities	$105,632	1.0
Performance management	78,654	0.8
CO-Train - Central Learning Management System	94,800	0.2
Total	**$279,086**	**2.0**

R4 Technical reductions to spending authority: The recommendation includes a reduction of $591,675 cash funds and 6.0 FTE for FY 2020-21. The Department identified significant reversions in four line items and this recommendation will align spending authority with anticipated expenditures. This decision item is split between the two JBC staff analysts for the Department. The following table details staff recommendations for only those portions addressed in this document.

R4 JBC Staff Recommendation - Select Line Item Reductions					
		Requested Reduction		Recommended Reduction	
Division	Line Item	Cash Funds	FTE	CF	FTE
Hazardous Materials and Waste Management Division	Program Costs	($700,000)	(1.0)	($119,611)	(6.3)
	Waste Tire Program Administration and Cleanup Program Enforcement	(450,000)	0.0	(167,704)	2.8
Division of Environmental Health and Sustainability	Sustainability Programs	(15,000)	0.0	(54,360)	(2.5)
	Household Take-back Medication Program	(50,000)	0.0	(50,000)	0.0
Total		**($1,215,000)**	**(1.0)**	**($391,675)**	**(6.1)**

R5 Laboratory facility maintenance: The recommendation includes an increase of $301,593 reappropriated funds from departmental indirect cost recoveries for FY 2020-21 to complete repairs required to keep the State Laboratory building and equipment in good repair.

R6 Statewide 0.5% provider rate increase: *This decision item will be discussed during the JBC Staff figure setting for the Department's Health Divisions on February 25, 2020.*

R7 Eliminate waste grease program: The recommendation includes a reduction of $100,890 cash funds and 0.7 FTE for FY 2020-21 and subsequent fiscal years to eliminate the Waste Grease Program in the Hazardous Materials and Waste Management Division. The Division and Department have identified this program as duplicative with local municipal programs. <u>The request requires legislation to implement and staff recommends the JBC sponsor this legislation.</u>

BA1 Leased space expansion: The recommendation includes an increase $2,757,569 total funds, including $345,010 cash funds and $2,412,559 reappropriated funds, for FY 2020-21 to allow the Department to expand its leased space footprint in its current location. The Department anticipates the Hazardous Materials and Waste Management Division will move into the new space. This recommendation is for the annual cost of the new lease and the approximately half of the renovation costs to prepare the new space for occupancy.

BA2 PFAS and emerging contaminants toxicology: The recommendation includes an increase of $500,000 General Fund for FY 2020-21 to continue subsidizing groundwater testing for PFAS conducted by municipal water treatment systems.

BA3 MOBILE AIR MONITORING VANS: The recommendation includes $473,699 cash funds and 1.5 FTE for FY 2020-21 to purchase and operate one new mobile monitoring van and to add a toxicologist in the Disease Control and Environmental Epidemiology Division. The toxicology will study the impact of oil and gas on public health and assist in the analysis of the data collected by the monitoring van.

BA3 STAFF RECOMMENDATIONS BY DIVISION					
DIVISION	LINE ITEM	TOTAL	GENERAL FUND	CASH FUNDS	FTE
Administration and Support	Vehicle Lease Payments	$66,203	$0	$66,203	0.0
Air Pollution Control Division	Personal Services	106,866	0	106,866	1.0
Air Pollution Control Division	Operating Expenses	237,994	0	237,994	0.0
Disease Control and Environmental Epidemiology Division	Oil and Gas Health Activities	62,636	0	62,636	0.5
Total		**$473,699**	**$0**	**$473,699**	**1.5**

STAFF-INITIATED – INDIRECT COST ADJUSTMENTS: The recommendation includes an increase $1,064,951 total funds, including $593,935 cash funds, $37,968 reappropriated funds, and $433,048 federal funds, for FY 2020-21 to adjust indirect cost assessments in the Department's divisions. These adjustments account for indirect cost expenditures recommended by staff in BA1 and through common policy adjustments made to date. The Department is aware of staff's adjustments.

JBC STAFF RECOMMENDED INDIRECT COST ADJUSTMENTS BY DIVISION						
DIVISION	INDIRECT COST ASSESSMENT RATE	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROP. FUNDS	FEDERAL FUNDS
Administration and Support	1.7%	$17,654	$0	$6,953	$5,607	$5,094
Center for Health and Environmental Information	7.2%	76,507	0	39,617	0	36,890
Laboratory Services	8.3%	87,887	0	67,321	0	20,566
Air Pollution Control Division	16.1%	171,388	0	148,790	0	22,598
Water Quality Control Division	10.4%	110,568	0	48,979	0	61,589
Hazardous Materials and Waste Management Division	11.8%	125,631	0	93,592	370	31,669
Division of Environmental Health and Sustainability	2.7%	28,318	0	20,018	0	8,300
Disease Control and Environmental Epidemiology Division	11.5%	122,361	0	29,346	0	93,015
Prevention Services Division	15.8%	168,025	0	68,648	1,223	98,155
Health Facilities and Emergency Medical Services Division	12.6%	134,051	0	70,674	30,768	32,609
Office of Emergency Preparedness and Response	2.1%	22,562	0	0	0	22,562
Total	**100.0%**	**$1,064,951**	**$0**	**$593,935**	**$37,968**	**$433,048**

ANNUALIZE PRIOR YEAR BUDGET ACTIONS: The recommendation includes adjustments for the second- and third-year impact of prior year budget actions.

ANNUALIZE PRIOR YEAR BUDGET ACTIONS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE

FY 19-20 salary survey	$2,307,482	$416,565	$858,676	$222,696	$809,545	0.0
FY 19-20 R7 Tribal liaison	276	276	0	0	0	0.0
TOTAL	**$2,307,758**	**$416,841**	**$858,676**	**$222,696**	**$809,545**	**0.0**

CENTRALLY APPROPRIATED LINE ITEMS: The recommendation includes adjustments to centrally appropriated line items for the following:

CENTRALLY APPROPRIATED LINE ITEMS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
Health, life, and dental	$1,588,435	$585,643	$331,222	$116,536	$555,034	0.0
AED	357,398	138,689	46,848	27,932	143,929	0.0
SAED	357,398	138,689	46,848	27,932	143,929	0.0
Salary survey	249,694	93,089	36,185	19,962	100,458	0.0
Leased space*	100,557	0	0	100,557	0	0.0
Legal services*	57,298	0	0	57,298	0	0.0
Short-term disability	13,376	4,834	2,077	1,087	5,378	0.0
Capitol Complex leased space*	2,310	0	0	2,310	0	0.0
Shift differential	328	621	(351)	(194)	252	0.0
Paid family leave	0	0	0	0	0	0.0
Payments to OIT*	(1,179,011)	428,536	1,073,753	(3,623,208)	941,908	0.0
CORE*	(179,939)	0	0	(179,939)	0	0.0
PERA Direct Distribution	(143,964)	1,079,527	(86,213)	(19,920)	(1,117,358)	0.0
Payment to risk management / property funds*	(113,956)	0	0	(113,956)	0	0.0
Workers' compensation*	(32,830)	0	0	(32,830)	0	0.0
ALJ*	(15,861)	0	0	(15,861)	0	0.0
TOTAL	**$1,061,233**	**$2,469,628**	**$1,450,369**	**($3,632,294)**	**$773,530**	**0.0**

* These items are pending Committee

NON-PRIORITIZED DECISION ITEMS: The recommendation includes an increase of $190,102 total funds for adjustments related to budget requests from the Department of Agriculture for industrial hemp compliance, Department of Personnel for its annual fleet vehicle request, and the Governor's Office of Information Technology package of request items for FY 2020-21. Staff recommendation is pending Committee action on non-prioritized decision items. Staff requests permission to adjust the affected line items based on final Committee action. *The request items with asterisks in the table below will be addressed in separate staff briefings for the Department of Personnel and the Governor's Office.*

NON-PRIORITIZED DECISION ITEMS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
NPBA2 Industrial hemp compliance funding	$264,072	$0	$0	$264,072	$0	2.0
OIT Budget request package*	6,380	0	0	6,380	0	0.0
DPA Annual fleet vehicle request*	(80,350)	0	(20,126)	(20,000)	(40,224)	0.0
TOTAL	**$190,102**	**$0**	**($20,126)**	**$250,452**	**($40,224)**	**2.0**

* These items are pending Committee action.

INDIRECT COST ADJUSTMENTS: The request includes a net reduction of $3,019,041 total funds in the Department's indirect cost assessment. Staff recommendation is pending Committee action on centrally appropriated line items. Staff requests permission to adjust the affected line items based on final Committee action.

TOBACCO REVENUE ADJUSTMENTS: *This decision item will be discussed during the JBC Staff figure setting for the Department's Health Divisions on February 25, 2020.*

ANNUALIZE PRIOR YEAR LEGISLATION: The recommendation includes adjustments for the second- and third-year impact of prior year legislation.

ANNUALIZE PRIOR YEAR LEGISLATION						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
SB 19-198 Continued management of waste tires	$3,037,500	$0	$3,037,500	$0	$0	0.0
SB 18-200 (PERA)	430,884	52,753	197,536	39,011	141,584	0.0
SB 19-227 Harm reduction substance use disorders	117,795	117,795	0	0	0	(0.1)
HB 18-1006 Infant newborn screening	92,344	0	92,344	0	0	0.0
SB 19-186 Expand agricultural chemical management program protect surface water	33,654	0	0	33,654	0	0.4
HB 19-1261 Climate action plan to reduce pollution	33,301	33,301	0	0	0	0.5
HB 19-1203 School nurse grant program	9,947	0	9,947	0	0	0.2
SB 19-096 Collect long-term climate change data	6,249	6,249	0	0	0	0.3
SB 19-236 Sunset public utilities commission	4,459	4,459	0	0	0	0.2
HB 19-1237 Licensing behavioral health entities	2,591	2,591	0	0	0	0.0
HB 19-1032 Comprehensive human sexuality education	1,596	1,596	0	0	0	0.0
HB 20-1255 FY 2019-20 Supplemental bill	(2,254,823)	(1,617,358)	(1,660,281)	(94,542)	1,117,358	0.0
SB 19-228 Substance use disorders prevention measures	(1,564,148)	0	(1,564,148)	0	0	0.0
HB 17-1306 Test lead in public schools' drinking water	(396,385)	0	(396,385)	0	0	(1.2)
HB 19-1279 Protect public health firefighter safety regulation PFAS	(55,278)	(55,278)	0	0	0	(0.7)
TOTAL	**($500,314)**	**($1,453,892)**	**($283,487)**	**($21,877)**	**$1,258,942**	**(0.4)**

OTHER TECHNICAL ADJUSTMENTS: The recommendation includes the following technical adjustments.

OTHER TECHNICAL ADJUSTMENTS					
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FTE
Transfer to DOL for CERCLA related costs	$62,468	$0	$62,468	$0	0.0
Building maintenance and repair escalator	15,188	0	0	15,188	0.0
Reallocation of General and reappropriated funds	0	0	0	0	0.0
Correct fund splits	0	0	0	0	0.0
Contaminated sites operating and maintenance	0	0	0	0	0.0
Depreciation-lease Equivalent Payments	(89,345)	(89,345)	0	0	0.0
TOTAL	**($11,689)**	**($89,345)**	**$62,468**	**$15,188**	**0.0**

MAJOR DIFFERENCES FROM THE REQUEST

The major differences between the Department's FY 2020-21 request and JBC staff recommendations are:

- Staff recommended smaller reductions to various program line items than requested in R4.
- Staff recommended the use of the Department's Indirect Cost Excess Recovery Fund account balance to finance approximately 44.0 percent of the renovation costs of leased space requested in BA1.
- Staff recommended approximately half of the requested appropriation in BA3 and that it be finances by the Stationary Sources Control Fund instead of General Fund, as requested by the Department.
- Staff recommended adjustments to indirect cost assessments to account for the Department's budget amendments submitted on January 2, 2020.

DECISION ITEMS AFFECTING MULTIPLE DIVISIONS

ⓘ FTE GROWTH FROM 2019 SESSION LEGISLATION

During the supplemental presentations for this Department on January 21, 2020, the Committee requested a summary of the impact of legislation from the 2019 Session that added FTE. The table below shows the full FY 2020-21 fiscal impact (base appropriation and annualization) of each bill funding FTE. In total, 2019 legislation other than the Long Bill increased appropriations for FY 2020-21 by $8,186,435 total funds, including $3,401,538 General Fund, and 19.7 FTE.

FY 2020-21 IMPACT OF 2019 SESSION LEGISLATION BY DIVISION

DIVISION	BILL	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROP. FUNDS	FEDERAL FUNDS	FTE
Administration and Support	HB 19-1203 School nurse grant program	$22,352	$12,405	$9,947	$0	$0	0.4
	Sub-total	***$22,352***	***$12,405***	***$9,947***	***$0***	***$0***	***0.4***
Center for Health and Environmental Information	SB 19-073 Statewide system of advance medical directives	$182,566	$182,566	$0	$0	$0	0.2
	Sub-total	***$182,566***	***$182,566***	***$0***	***$0***	***$0***	***0.2***
Air Pollution Control Division	HB 19-1261 Climate action plan to reduce pollution	$221,622	$221,622	$0	$0	$0	2.5
	SB 19-096 Collect long-term climate change data	271,838	271,838	0	0	0	3.4
	SB 19-236 Sunset public utilities commission	168,279	168,279	0	0	0	2.0
	Sub-total	***$661,739***	***$661,739***	***$0***	***$0***	***$0***	***7.9***
Water Quality Control Division	HB 19-1279 Protect public health firefighter safety regulation PFAS	$0	$0	$0	$0	$0	0.0
	SB 19-186 Expand agricultural chemical management program protect surface water	55,529	0	21,875	33,654	0	0.6
	Sub-total	***$55,529***	***$0***	***$21,875***	***$33,654***	***$0***	***0.6***
Division of Environmental Health and Sustainability	SB 19-227 Harm reduction substance use disorders	$156,197	$156,197	$0	$0	$0	0.3
	Sub-total	***$156,197***	***$156,197***	***$0***	***$0***	***$0***	***0.3***
Prevention Services Division	HB 19-1133 Child abuse response and evaluation network	$1,266,654	$1,266,654	$0	$0	$0	1.1
	HB 19-1203 School nurse grant program	(2,794,668)	145,167	(2,939,835)	0	0	1.4

FY 2020-21 IMPACT OF 2019 SESSION LEGISLATION BY DIVISION							
DIVISION	BILL	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROP. FUNDS	FEDERAL FUNDS	FTE
	SB 19-008 Substance use disorder treatment in criminal justice system	632,717	632,717	0	0	0	0.8
	SB 19-188 Family medical leave insurance program	2,982,996	(17,004)	3,000,000	0	0	0.7
	SB 19-195 Child and youth behavioral system enhancements	3,708,840	108,840	1,800,000	1,800,000	0	2.0
	SB 19-227 Harm reduction substance use disorders	498,982	(226,018)	725,000	0	0	0.3
	SB 19-228 Substance use disorders prevention measures	549,218	396,070	153,148	0	0	0.9
	Sub-total	***$6,844,739***	***$2,306,426***	***$2,738,313***	***$1,800,000***	***$0***	***7.2***
Health Facilities and Emergency Medical Services Division	HB 19-1010 Freestanding emergency departments licensure	$72,403	$0	$72,403	$0	$0	0.6
	HB 19-1160 Mental health facility pilot program	10,853	10,853	0	0	0	0.1
	HB 19-1174 Out-of-network health care services	10,499	10,499	0	0	0	0.2
	HB 19-1237 Licensing behavioral health entities	126,242	60,853	0	0	65,389	1.5
	SB 19-065 Peer assistance EMS provider	43,316	0	43,316	0	0	0.7
	Sub-total	***$263,313***	***$82,205***	***$115,719***	***$0***	***$65,389***	***3.1***
Department-wide	**Total**	**$8,186,435**	**$3,401,538**	**$2,885,854**	**$1,833,654**	**$65,389**	**19.7**

➔ R1 STATIONARY SOURCES PROGRAM RESOURCES
➔ BA3 MOBILE AIR MONITORING VANS

Staff Note: Staff combined the analyses and recommendations of R1 and BA3 because they both impact the Stationary Sources Program and seek to address the same subject matter.

REQUEST: The Department requests $3,359,524 total funds, including $942,153 General Fund and $2,417,371 cash funds, and 21.9 FTE for FY 2020-21. The cash funds appropriation is from the Stationary Sources Control Fund, created in Section 25-7-114.7 (2)(b)(I), C.R.S. The request would annualize to $4,437,463 cash funds and 29.9 FTE in FY 2021-22 and beyond. These resources would be appropriated to the Air Pollution Control Division and the Disease Control and Environmental Epidemiology Division, being split between permitting, oil and gas inspections, enforcement, and ambient air monitoring.

R1 AND BA3 - DEPARTMENT REQUEST				
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	FTE
R1 Stationary Sources Program resources	$2,417,371	$0	$2,417,371	19.4
BA3 Mobile air monitoring vans	942,153	942,153	0	2.5
TOTAL	**$3,359,524**	**$942,153**	**$2,417,371**	**21.9**

RECOMMENDATION: **Staff recommends an appropriation of $2,702,028 cash funds and 19.9 FTE for FY 2020-21 from the Stationary Sources Control Fund.** The recommendation would annualize to $3,015,118 cash funds and 26.9 FTE in FY 2021-22.

R1 AND BA3 - JBC STAFF RECOMMENDATION				
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	FTE
R1 Stationary Sources Program resources	$2,228,329	$0	$2,228,329	18.4
BA3 Mobile air monitoring vans	473,699	0	473,699	1.5
TOTAL	**$2,702,028**	**$0**	**$2,702,028**	**19.9**

DISCUSSION:

TABOR CONSIDERATION

There is not a direct link between the cash funds appropriation recommended and an increase in TABOR refund obligations. Fees that provide revenue for the Stationary Sources Control Fund are set by Air Quality Control Commission, which is a Type 1 agency. It is the Commission's fee setting actions that drive revenue for the Fund and any TABOR impacts, regardless of the Committee's decision

BACKGROUND

The Denver Metro/North Front Range region is in nonattainment of both the 2008 and 2015 ozone National Ambient Air Quality Standards as set by the U.S. Environmental Protection Agency (EPA). The region is currently classified as Serious nonattainment for the 2008 standard and Marginal nonattainment for the 2015 standard. The 2008 ozone National Ambient Air Quality Standard is 75 parts per billion over an 8-hour period. The 2015 ozone National Ambient Air Quality Standard is 70 parts per bill over an 8-hour period. Currently, the Denver Metro/North Front Range air quality monitoring region's ozone measures at 78 parts per billion. The Serious nonattainment reclassification forces stationary sources that produce 50 tons per year of volatile organic compounds and nitrogen oxides to be permitted as Title V major sources. The current threshold is 100 tons per year.

STATIONARY SOURCES CONTROL FUND REVENUE AND EXPENDITURE PROJECTIONS

The Stationary Sources Control Fund receives revenue from stationary sources permit applications and emissions fees, set in statute by Sections 25-7-114.1 (6)(a) and 25-7-114.7 (2)(a)(I, II, and III), C.R.S., as well as asbestos fees pursuant to Section 25-7-510 (2), C.R.S. While the stationary sources fees are capped in statute, the actual fee levels are set by the Air Quality Control Commission. Pursuant to Section 24-1-119 (7)(a), C.R.S., the Commission is a Type 1 agency as defined by Section 24-1-105 (1), C.R.S. The commissioners are appointed by the Governor and approved by the Senate.

The Stationary Sources Control Fund has struggled in recent years to generate sufficient revenue to cover expenditures. Prior to FY 2014-15, annual revenue exceeded annual expenditures. However, between FY 2014-15 and FY 2017-18 expenditures exceeded revenues annually. Contributing to the Fund's revenue struggles in this four-year period was a write-off of accounts receivables that resulted in a significant reduction of the Fund's balance. The Division and Commission were able reverse this period of reduced revenue and annual deficits in FY 2018-19 because the General Assembly addressed the problem through legislation in the 2018 session.

STATIONARY SOURCES CONTROL FUND REVENUES AND EXPENDITURES		
	REVENUE	EXPENDITURES
FY 2008-09	$9,586,556	$9,481,446
FY 2009-10	9,788,990	9,567,689
FY 2010-11	9,871,908	9,003,114
FY 2011-12	10,776,380	9,020,637
FY 2012-13	12,473,058	10,610,729
FY 2013-14	13,241,571	12,192,083

STATIONARY SOURCES CONTROL FUND REVENUES AND EXPENDITURES		
	REVENUE	EXPENDITURES
FY 2014-15	12,754,769	12,960,452
FY 2015-16	13,069,281	13,835,031
FY 2016-17	12,303,458	13,701,441
FY 2017-18	12,230,680	12,869,906
FY 2018-19	$13,702,117	$13,107,312

The statutory caps for stationary sources fees were last adjusted by H.B. 18-1400 (Increase Fees Stationary Sources Air Pollutants), which increased the caps by approximately 25.0 percent. The bill also included a provision automatically increasing the fee caps by the rate of inflation, as identified by the Denver-Aurora-Lakewood consumer price index. This provision took effect on January 1, 2019 and ends on January 1, 2028. Fees are assessed on tons of criteria and hazardous pollutants, filings for an Air Pollution Emissions Notice (APEN), and an hourly rate for permit processing. The following table details the statutory fee caps, taking into account the statutory inflation adjustment. Inflation in 2018 was 2.7 percent and inflation in 2019 was 1.9 percent. The following table uses Legislative Council Staff's December 2019 Forecast inflation projections to calculate the statutory cap growth.

STATIONARY SOURCES CONTROL FUND STATUTORY FEE CAPS							
FEE TYPE	CY 2018 (1ST HALF)	CY 2018 (2ND HALF)	CY 2019	CY 2020	CY 2021	CY 2022	CY2023
Hourly	$76.45	$95.56	$98.14	$100.00	$102.10	$104.35	$106.65
APEN	152.90	191.13	196.29	200.02	204.22	208.71	213.30
Criteria pollutants (per ton)	22.90	28.63	29.40	29.96	30.59	31.26	31.95
Hazardous pollutants (per ton)	$152.90	$191.13	$196.29	$200.02	$204.22	$208.71	$213.30
Inflation – LCS Dec 2019 Forecast	2.7%	2.7%	1.9%	2.1%	2.2%	2.2%	2.2%

Projection Methodology

The lag in fee increases relative to their statutory caps means there is room for revenue growth within the Commission's current statutory authority. Assuming the Commission sets stationary sources fees at the statutory cap each year, there would be a steady growth in Fund revenue. This slow but steady growth in revenue was the intent of H.B. 18-1400 and its allowance for cap growth based on inflation. Staff modeled the impact of these budget requests assuming the Commission raises fees to the statutory cap each year. Projections past FY 2022-23 become less useful because Colorado would be subject to another reclassification of nonattainment status if the 2008 and 2015 ozone standards are not met.

STATIONARY SOURCES CONTROL PROGRAM WORKLOAD DATA						
WORKLOAD BY FEE	FY 2014-15[1]	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	AVERAGES FOR PROJECTIONS
APEN	10,955	8,765	7,387	8,187	8,644	**8,788**
Prior year % change	*32.9%*	*(20.0%)*	*(15.7%)*	*10.8%*	*5.6%*	***2.7%***
Tons of Criteria Pollutants[2]	213,949	195,831	190,858	189,502	162,663	n/a
Tons of Hazardous Pollutants[2]	7,830	6,868	6,864	6,694	6,006	n/a
Construction, O&G and non-O&G permits hours	31,386	34,285	28,293	32,052	32,602	n/a
Construction, O&G and non-O&G permits issued	3,102	2,799	2,169	2,330	2,341	**2,548**
Hours/permit	*10.1*	*12.2*	*13.0*	*13.8*	*13.9*	***12.6***
Title V permits hours	6,360	6,822	10,971	12,503	10,147	n/a
Title V Permits Issued, Renewed, or Modified	33	43	86	76	135	**85**
Hours/permit	*192.7*	*158.7*	*127.6*	*164.5*	*75.2*	***131.5***

[1] Title V permit workload data is calculated and is not included in the average hours per permit calculation, which is based on actual data.
[2] The Department is projecting relatively flat emissions in FY 2019-20 and beyond. JBC staff uses these assumptions and projections.

The above workload data was provided by the Department. Title V permit data from FY 2015-16 through FY 2018-19 are actual figures, while the FY 2014-15 data is estimated based on calculations. For all other workload data, actual data from FY 2014-15 through FY 2018-19 was provided. Staff's FY 2019-20 workload projections for non-Title V permits align with the Department. However, staff modeling for permitting diverges from the Department's in both the methods and results. The Department calculated annual hours billed for permit actions based on their internal staffing assumptions estimated by the Air Pollution Control Division and an annual base growth rate. Staff decided to use a different methodology to determine hours billed because the Department was unable to provide the same level of detailed hourly workload assumptions for Title V permitting actions that they provided for the other categories permitting action. Staff's method also allows for FY 2022-23 projections.

Staff modeling includes the following assumptions:

- The APEN 5-year average ending in FY 2018-19 is used for FY 2019-20.
- The APEN 5-year average growth rate is used to project the number of APENs issued FY 2020-21 through FY 2022-23.
- The Construction, O&G and non-O&G permits issued 5-year average is used for FY 2019-20. For FY 2020-21 through FY 2022-23, staff used the estimated number of permits issued provided by the Department.
- The total hours billed for Construction, O&G and non-O&G permits for FY 2019-20 through FY 2022-23 were calculated by multiplying the estimated number of permits issued and the average hours per permit.
- The projected Title V permit actions are based on workload average data provided by the Department.
- The total hours billed for Title V permits issued, renewed, or modified for FY 2019-20 through FY 2022-23 were calculated by multiplying the estimated number of permit actions and the average hours per permit.

STATIONARY SOURCES CONTROL PROGRAM WORKLOAD - JBC STAFF PROJECTIONS				
	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
APENS	8,877	9,117	9,363	9,616
Rate of change from prior year	*n/a*	*2.7%*	*2.7%*	*2.7%*
Tons of criteria pollutants	152,933	152,830	152,728	152,575
Tons of hazardous pollutants	5,999	5,995	5,991	5,985
Hours billed for Construction, O&G and non-O&G permits	32,153	46,084	48,078	50,001
Number of Construction, O&G and non-O&G permits Issued	2,548	3,652	3,810	3,962
Hours/permit	*12.6*	*12.6*	*12.6*	*12.6*
Hours billed for Title V permits	11,307	16,566	21,846	17,805
Number of Title V permits issued, renewed, or modified	86	126	166	135
Hours/permit	*131.5*	*131.5*	*131.5*	*131.5*

Title V Permit

On December 16, 2019, EPA announced that the Denver Metro/North Front Range region was reclassified as Serious nonattainment. This action lowered the threshold criteria requiring stationary sources to be permitted. Assuming it would take a least a couple weeks to draft a permit application, the earliest the Department would have received an application would be at the start of 2020. Permits must be processed within 18 months and all new permits resulting from the reclassification must be fully processed by June 27, 2022. Working backwards, all new permits must be submitted to the Department by January 27, 2021. The processing of the first received application would be completed by the end of FY 2020-21

ADDITIONAL TITLE V PERMIT APPLICATION AND PROCESSING TIMELINE		
FY 2019-20	7/1/2019	Start of fiscal year
	1/1/2020	Earliest any applications received
FY 2020-21	7/1/2020	Start of fiscal year
	1/27/2021	All 100 application submitted
	6/30/2021	Earliest any applications fully processed
FY 2021-22	7/1/2021	Start of fiscal year
	6/27/2022	All 100 applications fully processed

The timing of Title V permit application and processing leads to a lag in the workload of the Stationary Sources Control Program. The additional 100 permits will be processed over the course of two fiscal years while the Program continues to address its baseline workload. There are 209 active Title V permits in Colorado. In an average year, the Department issues 9 initial permits, processes 21 renewals, and authorizes 56 permit modifications. Staff used the ratio of these three actions to the total number of active permits to estimate an ongoing base workload. Given the timeline above, staff assumed that 40 additional initial permits would be issued in FY 2020-21 and the remaining 60 would be issued in FY 2021-22. After a brief spike in the total number of permit action, the additional permits contribute to an increase in the baseline workload over the medium-term.

TITLE V PERMIT WORKLOAD PROJECTIONS				
	CURRENT AVERAGE	FY 2020-21	FY 2021-22	FY 2022-23
Total active permits	209	258	329	343
Initial permits	9	49	71	14

TITLE V PERMIT WORKLOAD PROJECTIONS				
	CURRENT AVERAGE	FY 2020-21	FY 2021-22	FY 2022-23
Permit renewals	21	21	26	33
Permit modifications	56	56	69	88
Total permit actions	86	126	166	135
Initial/Total active	*4.3%*			
Renewal/Total active	*10.0%*			
Modifications/Total active	*26.8%*			
Total actions/Total active	*41.1%*			

Revenue Projections

The following revenue projections incorporate the workload projections and the assumptions discussed above. Additionally, staff's projections for FY 2019-20 assume that the Air Quality Control Commission will raise its fees on April 1, 2020; an assumption also used by the Department in their modeling. It is assumed that the Commission will raise fees on January 1 of each calendar year to maximize revenue. The Department's revenue projections are higher than staff's in FY 2019-20 but lower in the out years through FY 2021-22.

STATIONARY SOURCES CONTROL FUND REVENUE - DEPARTMENT PROJECTIONS					
BASIS FOR FEE APPLICATION	FY2017-18 ACTUAL	FY2018-19[1] ACTUAL	FY2019-20 ESTIMATED	FY2020-21 ESTIMATED	FY2021-22 ESTIMATED
Permitting hours	44,555	42,749	43,328	60,546	64,643
APEN filings	8,187	8,644	8,877	9,117	9,363
Criteria pollutants (emitted tons)	189,502	162,663	152,933	152,830	152,728
Hazardous pollutants (emitted tons)	6,694	6,006	5,999	5,995	5,991
STATIONARY SOURCES REVENUE					
Permitting hours	3,372,759	4,156,932	4,378,481	5,567,553	7,027,787
APEN applications	1,309,884	1,526,487	1,719,950	1,862,710	1,964,642
Criteria and Hazardous pollutants	4,807,871	5,300,185	5,600,392	5,901,437	6,057,303
Other fees and charges[2]	2,740,166	2,718,513	2,874,606	2,874,606	2,856,117
Total Revenue	**$12,230,680**	**$13,702,117**	**$14,573,429**	**$16,206,306**	**$17,905,849**

[1] Fees rates were adjusted by the AQCC for hourly, APEN, and hazardous pollutants in July 2018. The criteria pollutants fee rate was adjusted in November 2018.

[2] Other fees and charges include asbestos revenues, credit card fees, interest, etc.

Due to the ongoing nature of the recommended funding, staff's modeling includes projections for FY 2022-23. The difference between the two projections is largely attributable to the difference in how the two models calculate billable hours. As more stationary sources are required to seek permitting and industry continues to grow, revenue for the Stationary Sources Control Fund should remain sustainable. Ultimately, both models are projecting similar levels of revenue growth year-over-year.

STATIONARY SOURCES CONTROL FUND REVENUE - JBC STAFF PROJECTIONS						
BASIS FOR FEE APPLICATION	FY2017-18 ACTUAL	FY2018-19[1] ACTUAL	FY2019-20 ESTIMATED	FY2020-21 ESTIMATED	FY2021-22 ESTIMATED	FY2022-23 ESTIMATED
Permitting hours	44,555	42,749	43,459	62,650	69,924	67,805
APEN filings	8,187	8,644	8,877	9,117	9,363	9,616
Criteria pollutants (emitted tons)	189,502	162,663	152,933	152,830	152,728	152,575
Hazardous pollutants (emitted tons)	6,694	6,006	5,999	5,995	5,991	5,985
STATIONARY SOURCES REVENUE						
Permitting hours	3,372,759	4,156,932	$4,201,279	$6,331,044	$7,218,089	$7,153,404
APEN applications	1,309,884	1,526,487	1,716,390	1,842,730	1,933,149	2,029,022
Criteria pollutants[2]	4,807,871	5,300,185	4,429,386	4,627,122	4,723,474	4,822,563

STATIONARY SOURCES CONTROL FUND REVENUE - JBC STAFF PROJECTIONS						
BASIS FOR FEE APPLICATION	FY2017-18 ACTUAL	FY2018-19[1] ACTUAL	FY2019-20 ESTIMATED	FY2020-21 ESTIMATED	FY2021-22 ESTIMATED	FY2022-23 ESTIMATED
Hazardous pollutants[2]	n/a	n/a	1,159,922	1,211,711	1,236,943	1,262,892
Other fees and charges[3]	2,740,166	2,718,513	2,874,606	2,874,606	2,856,117	2,856,117
Total Revenue	**$12,230,680**	**$13,702,117**	**$14,381,583**	**$16,887,213**	**$17,967,773**	**$18,123,998**

[1] Fees rates were adjusted by the AQCC for hourly, APEN, and hazardous pollutants in July 2018. The criteria pollutants fee rate was adjusted in November 2018.
[2] Revenue from emissions could not be decoupled.
[3] Other fees and charges include asbestos revenues, credit card fees, interest, etc.

Expenditure Projections

The last piece of the puzzle are expenditures out of the Stationary Control Fund. The following table details the expected expenditures, based on staff's recommendations, from the Stationary Sources Control Fund through FY 2022-23. The specifics of staff's recommendations for each decision item is provided below in the next two subsections. The ongoing cash expenditure estimates for FY 2019-20 and beyond were provided by the Department and represent anticipated costs assuming current workload and staffing trends.

STATIONARY SOURCES CONTROL FUND EXPENDITURES						
	FY2017-18 ACTUAL	FY2018-19[1] ACTUAL	FY2019-20 ESTIMATED	FY2020-21 ESTIMATED	FY2021-22 ESTIMATED	FY2022-23 ESTIMATED
Expenses Total	$12,869,906	$13,107,312	$14,465,102	$17,546,386	$18,019,898	$18,085,529
Ongoing cash expenditures	$12,869,906	$13,107,312	$14,465,102	$14,844,358	$15,004,780	$15,070,411
R1 Stationary Sources Program resources	n/a	n/a	n/a	$2,228,329	$2,437,358	$2,437,358
BA3 Mobile air monitoring vans	n/a	n/a	n/a	$473,699	$577,760	$577,760

Pulling the projections and recommendations together shows that the Stationary Sources Control Fund will have sufficient revenue and fund balance to cover the recommended appropriations. Expenditures will exceed revenue in both FY 2020-21 and FY 2021-22, requiring the Stationary Sources Program to draw on the Fund's cash balance. However, in FY 2022-23, revenue and expenditures will rebalance to be in the black and the Fund will again begin to build up its reserve. It should be noted that because the fees that generate revenue for the Fund are capped in statute, the Fund is not currently subject to the 16.5 percent uncommitted reserve balance statutory requirement.

STATIONARY SOURCES CONTROL FUND BALANCE PROJECTIONS – JBC STAFF RECOMMENDATION FOR R1 AND BA3						
	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Year beginning balance	$1,742,331	$1,103,105	$1,697,910	$1,614,391	$955,218	$903,092
Revenue	12,230,680	13,702,117	14,381,583	16,887,213	17,967,773	18,123,998
Expenditures	12,869,906	13,107,312	14,465,102	17,546,386	18,019,898	18,085,529
Year end balance	$1,103,105	$1,697,910	$1,614,391	$955,218	$903,092	$941,561
Uncommitted reserve	8.6%	13.0%	11.2%	5.4%	5.0%	5.2%

R1 STATIONARY SOURCES PROGRAM RESOURCES

REQUEST: The Department requests $2,417,371 cash funds from the Stationary Sources Control Fund, created in Section 25-7-114.7 (2)(b)(I), C.R.S., and 19.4 FTE for FY 2020-21. The request would

annualize to $2,579,392 cash funds and 24.9 FTE in FY 2021-22 and beyond. The FTE would be split between permitting, oil and gas inspections, enforcement, and ambient air monitoring.

RECOMMENDATION: **Staff recommends $2,228,329 cash funds and 18.4 FTE for FY 2020-21.** The recommendation would annualize to $2,437,358 cash funds and 23.9 FTE in FY 2020-21. This recommendation includes the centrally appropriated costs for the FTE, pursuant to the Committee's policy on funding requests for more than 10.0 FTE.

DISCUSSION:

EVIDENCE BASED EVALUATION

The Department request for R1 is identified as an evidenced based program. This program falls into the "Theory-informed" area of the evidenced based continuum and produces a "Moderate to Low" confidence level as it has no control group or comparison groups. There is currently no quantifiable data available to estimate the potential emissions or health impacts of this request. The request does have an implementation plan in an attempt to maintain implementation fidelity. The tracked program outputs will be number of Title V major source permits, the number of infrared camera partial compliance evaluations conducted, and the number of first 90-day inspections conducted. The tracked outcomes will be emission levels of greenhouse gases, volatile organic compounds, and nitrogen oxides.

REQUEST SPECIFICS

The Department provided workload projections for 2019 and 2020 as part of their request as justification for the requested FTE. While helpful in framing their request, the data provided in the projections did not include any prior year workload data or comparison data to other states. Nor did their workload projections contain any details on Title V permit processing. The following tables detail the Department's request by personal services and operating costs.

R1 DEPARTMENT REQUESTED - PERSONAL SERVICES COSTS				
	FY 2020-21		FY 2021-22	
FTE CLASSIFICATION	FTE	CASH FUNDS	FTE	CASH FUNDS
Engineer-in-training III	4.9	$342,569	7.4	517,349
Environ protect specialist II	6.8	447,413	8.2	539,527
Environ protect specialist III	3.7	280,697	4.8	364,147
Environ protect specialist IV	1.0	82,296	1.0	82,296
Professional engineer I	0.4	30,346	0.5	37,932
Professional engineer II	1.6	142,886	2.0	178,608
Physical scientist III	1.0	75,864	1.0	75,864
Sub-total: Positional costs		$1,402,071		$1,795,723
Sub-total: Centrally appropriated costs		526,625		675,525
Total - Personal services costs	**19.4**	**$1,928,696**	**24.9**	**$2,471,248**

R1 DEPARTMENT REQUESTED - OPERATING COSTS				
	FY 2020-21		FY 2021-22	
OPERATING CATEGORY	FTE	CASH FUNDS	FTE	CASH FUNDS
Regular operating expenses	19.4	$9,700	24.9	$12,450
Telephone expenses	19.4	$8,730	24.9	$11,205
PC, one-time	19.4	$23,862	5.5	$6,765
Office furniture, one-time	19.4	$67,376	5.5	$19,102
Travel	n/a	$14,520	n/a	$14,520
Vehicles (QTY 2)				
Operating	n/a	$3,200	n/a	$9,600
Mileage	n/a	$3,120	n/a	$3,120

R1 DEPARTMENT REQUESTED - OPERATING COSTS				
	FY 2020-21		FY 2021-22	
OPERATING CATEGORY	FTE	CASH FUNDS	FTE	CASH FUNDS
Rapid response van				
Mileage	n/a	$2,460	n/a	$4,920
Operating	n/a	$36	n/a	$72
Equipment	n/a	$14,000	n/a	$14,000
IR cameras (QTY 3)				
Equipment	n/a	$329,281	n/a	$0
Maintenance	n/a	$12,390	n/a	$12,390
Total - Operating costs	**n/a**	**$488,675**	**n/a**	**$108,144**

Permitting

With the change in Colorado's nonattainment status, the Department anticipates an additional 100 Title V permit applications; there are currently 209 Title V permits issued statewide. The Division estimated the number of facilities that will be considered Title V major source facilities when the permitting threshold is reduced from 100 to 50 tons per year. The request includes 5.0 permit engineers and 1.0 new supervisor. The requested permit engineers are based on the assumption that one permit engineer can manage approximately 20 Title V permits. The requested supervisor is based on the division goal of a ratio of one supervisor for every five to six staff.

The Department projects changes in the minor source permitting workload because of the anticipated reclassification of Colorado's nonattainment status and natural growth of the industry. The request includes 2.4 FTE for permit engineers, 0.5 FTE for a quality assurance specialist, and 1.0 FTE for a new supervisor. The requested FTE are based on a Division estimate of the workload that will result from operators seeking to avoid Title V major source permitting requirements by accepting more stringent emission limits through the minor source oil and gas permitting regime.

Oil and Gas Inspections

The Department requests an additional 10.2 FTE to increase inspection and oversight activities of oil and gas activities. The additional FTE will increase the number of full compliance evaluations, infrared (IR) camera inspections, compliance monitoring, stack testing and oversight, and first 90 days inspections for new oil and gas facilities.

Full Compliance Evaluations

The request increases the number of staff conducting full compliance evaluations by 1.9 FTE. The Division estimates an increase of 124 evaluations annually, from 373 to be conducted in FY 2019-20 to 497 conducted in FY 2020-21, because of the reclassification to serious nonattainment. Full compliance evaluations are mandatory and the Division anticipates an increase in its staff workload for these evaluations. The reclassification of Colorado to serious nonattainment means that all of the stationary sources previously categorized as Synthetic Minor 80% sources[1] will become Title V major sources, requiring increased resources for their full compliance evaluations. The Division estimates that the new staff resources will allow an additional 120 true minor and 80 Title V major source full compliance evaluations to be conducted. The Division also anticipates a shift in its current staffing to accommodate the anticipated reduction in Synthetic Minor 80% evaluations and increase in Title V major source evaluations.

[1] A Synthetic Minor 80% stationary source is one whose emissions are 80.0 percent or greater of the Title V major source threshold. These sources are inspected and monitored more closely than other minor sources to ensure their emissions do not exceed the Title V major source threshold.

First 90 Days Inspections
The request adds 1.1 FTE to enable the Division to conduct an enhanced IR camera inspection during the first 90 days of operation for oil and gas production facilities. Currently, oil and gas operators are allowed to operate without a permit for the first 90 days of production. After the serious nonattainment reclassification, operators will be required to obtain a temporary general permit prior to the commencement drilling. This permit will remain in place through the date of first production and until a permanent operational permit is issued. Once the temporary general permit is issued, the Division should begin conducting on-site inspections during the first 90 days when production and emissions are potentially highest. The Division assumes there will be 200 new oil and gas production facilities permitted each year and estimates that each 90-day inspection will take 6.0 hours to perform.

Infrared Camera Inspections and Compliance Monitoring Activities
The request increases the number of staff conducting IR camera inspections by 3.3 FTE and the number of IR cameras by three (3). The Division is currently able to conduct approximately 2,000 IR camera inspections per year with five cameras. The additional staffing and cameras would allow the Division to conduct an estimated 3,800 inspections per year. IR cameras can identify leaks that are not visible to the naked eye, which often allow significant quantities of emissions to escape into the atmosphere. IR camera inspections allow Division inspectors to initiate mitigation efforts with operators while on site, resulting in leak repairs or enforcement actions.

The request increases by 1.8 FTE the staffing for stack testing oversight and the portable stack testing program. The stack testing program provides on-site and off-site stack testing oversight by reviewing test protocols, test reports, and on-site observations of stack testing. These stack test reviews ensure companies comply with emission limits. The majority of sources tested are oil and gas industry sources of nitrogen oxides. The program also conducts independent stack testing on a limited basis by testing emissions from combustion sources in the field to measure nitrogen oxides. Portable stack testing performed by the Division does not replace the requirement for third-party contractors to conduct stack tests, but provides additional oversight to ensure facilities comply with emission limits. The Division estimates that the additional resources would increase oversight by 140 reviews and portable stack testing by 150 engine tests per year.

Quality Assurance and Supervision
The request includes 1.0 FTE for an inspection quality assurance specialist and 1.0 FTE for a supervisor. The specialist would ensure quality and consistency of inspection reports developed by staff, and that those reports meet EPA standard requirements. As part of their regular responsibilities, the specialist would educate and train inspectors on report and quality standards. The additional supervisor is based on the division goal of a ratio of one supervisor to for every five to six staff.

<u>Enforcement</u>
The request includes an additional 3.8 FTE to assist with enforcement activities. Of this amount, 1.1 FTE will be utilized to increase the number of formal enforcement referrals conducted each year from 150 to 206 referrals per year. The remaining 2.7 FTE will increase the number of final approvals the Division can complete each year. The Division estimates that each final approval takes about 3 hours and that it will process 485 final approvals in FY 2019-20. The additional staff resources will allow an estimated 1,795 final approvals to be processed in FY 2020-21.

<u>Ambient Air Monitoring</u>

The request includes 1.0 FTE to expand the Division's capacity to monitor and evaluate ambient oil and gas emissions data. This position will operate two additional volatile organic compound (VOC) monitoring sites, process associated data, work with health experts to complete any risk assessment analyses, develop technical reports, and conduct special studies to assess emissions from the oil and gas sector. Additionally, the new staff person will operate a new mobile monitoring van or assist with increased deployment of the Divisions current mobile monitoring van.

STAFF RECOMMENDATION

Staff's recommendation includes most of the Department's request; however, staff eliminated those requested appropriations that overlap with other requests from the Department. Specifically, the requested appropriation for an FTE for ambient air monitoring and the costs for operating a new mobile monitoring van were removed from staff's recommendation in light of the Department's BA3 (Mobile air monitoring vans) request. Additionally, the one-time operating costs for office furniture for the recommended FTE was eliminated because of staff's recommendation for the Department's BA1 (Leased space expansion) request that adds a significant amount of office space and includes an allowance for furniture. The tables below detail staff's recommendation.

R1 JBC STAFF RECOMMENDATION - PERSONAL SERVICES COSTS				
	FY 2020-21		FY 2021-22	
FTE CLASSIFICATION	FTE	CASH FUNDS	FTE	CASH FUNDS
Engineer-in-training III	4.9	$342,569	7.4	$517,349
Environ protect specialist II	6.8	$447,413	8.2	$539,527
Environ protect specialist III	3.7	$280,697	4.8	$364,147
Environ protect specialist IV	1.0	$82,296	1.0	$82,296
Professional engineer I	0.4	$30,346	0.5	$37,932
Professional engineer II	1.6	$142,886	2.0	$178,608
Physical scientist III	0.0	$0	0.0	$0
Sub-total: Positional costs		$1,326,207		$1,719,859
Sub-total: Centrally appropriated costs		$499,499		$648,399
Total - Personal services costs	**18.4**	**$1,825,706**	**23.9**	**$2,368,258**

R1 JBC STAFF RECOMMENDATION - OPERATING COSTS				
	FY 2020-21		FY 2021-22	
OPERATING CATEGORY	FTE	CASH FUNDS	FTE	CASH FUNDS
Regular operating expenses	18.4	$9,200	23.9	$11,950
Telephone expenses	18.4	$8,280	23.9	$10,755
PC, one-time	18.4	$22,632	5.5	$6,765
Office furniture, one-time	18.4	$0	0.0	$0
Travel	n/a	$14,520	n/a	$14,520
Vehicles (QTY 2)				
Operating	n/a	$3,200	n/a	$9,600
Mileage	n/a	$3,120	n/a	$3,120
Rapid response van				
Mileage	n/a	$0	n/a	$0
Operating	n/a	$0	n/a	$0
Equipment	n/a	$0	n/a	$0
IR cameras (QTY 3)				
Equipment	n/a	$329,281	n/a	$0
Maintenance	n/a	$12,390	n/a	$12,390
Total - Operating costs		**$402,623**		**$69,100**

BA3 MOBILE AIR MONITORING VANS

REQUEST: The Department requests $942,153 General Fund and 2.5 FTE for FY 2020-21 for the Air Pollution Control Division to purchase and operate two new mobile monitoring vans and to add a

toxicologist in the Disease Control and Environmental Epidemiology Division for oil and gas health activities. The request would annualize to $1,858,071 cash funds and 5.0 FTE in FY 2021-22, which includes the continuation funding and the payback of the General Fund requested in FY 2020-21.

RECOMMENDATION: **Staff recommends an appropriation of $473,699 cash funds and 1.5 FTE for FY 2020-21** to purchase and operate one new mobile monitoring van and to fund the requested toxicologist. The recommendation annualizes to $577,760 cash funds and 3.0 FTE in FY 2021-22. This recommendation includes the centrally appropriated costs for the FTE, pursuant to the Committee's policy on funding requests for more than 10.0 FTE.

DISCUSSION: The Department would like to purchase two new mobile air monitoring vans to expand their mobile monitoring capabilities. The new vans would be able to collect air samples while the vans are in motion, a capability the current van does not have. The Department plans to use these vans to quickly and effectively locate and measure leaks at oil and gas facilities and operations, as well as near flowlines and pipelines. Each van requires 2.0 FTE to operate. The requested toxicologist would assist in the evaluation and analysis of the data collected by the vans.

The Department wants to purchase two vans with different configurations. The first van (Van 1) will be primarily used to identify leaks and to measure concentration fluxes to determine emissions rates from facilities. This van would contain equipment for monitoring both column fluxes and ground-level concentrations of pollutants. This equipment will provide the Air Pollution Control Division with additional information on stationary source(s) emissions rates. The data will allow the Division to accurately model health impacts and ozone levels, develop tighter rules and permits, and ensure compliance. This van will be able to quantify emissions rates from stationary sources. The second van (Van 2) will be primarily used to identify leaks and to measure ground-level concentrations of pollutants to which the public may be exposed. This van would contain equipment for monitoring ground-level concentrations of pollutants.

The request cites the Human Health Risk Assessment for Oil and Gas Operations in Colorado study (Study) and the recent discovery of an elevated benzene level at the Bella Romero School in Greeley as justification for seeking thing funding. The Study suggested that additional air monitoring data would improve the ability to model exposure to volatile organic compounds, while also finding that modelling for exposure to these compounds were below health guidelines for all but the most extreme hypothetical scenarios. The Department has also published its report on the Bella Romero School elevated benzene level. There was a single benzene spike recorded during one of three sampling times. The spike lasted for 10 minutes of the 45-minute sample. As a result of this spike, the Department conducted follow-up testing and after an additional 364 hours of sampling using the current mobile monitoring van no other spikes in benzene above the health guidelines were recorded. To date, other than this one instance, the current mobile monitoring van has not measured levels of individual chemical above health-based guidelines.

STAFF RECOMMENDATION

Staff recommends appropriating $473,699 cash funds and 1.5 FTE for FY 2020-21 for the purchase and operation of Van 1, as well as funding for the requested toxicologist. The Stationary Sources Control Fund should finance this recommendation. Based on staff's revenue and expenditure models, the Fund will have sufficient revenue and cash balances to fund the recommendation.

The request identifies General Fund as the funding source for the first year costs, with the assumption that the General Fund would be repaid in the out years. This assumption is based on the passage of separate legislation that would raise or eliminate the statutory fee caps. There are two obvious deficiencies with this funding strategy. First, the need to raise additional revenue to repay the General Fund would contribute nearly $1.0 million in additional revenue subject to TABOR, putting further stress on the General Fund during a period when Legislative Council Staff are forecasting TABOR refunds in the coming fiscal years. Second, if the separate legislation does not pass, the Stationary Sources Control Fund would not have sufficient revenue to cover the ongoing costs of the purchase of two vans.

The current mobile monitoring van has been deployed 18 times to-date since it was put in operation: 6 times in 2017, 5 times in 2018, and 7 times in 2019. Deployments have lasted from 2-days to 1-month, depending on the situation. Deployments are determined based on discussions between the Air Pollution Control Division and the Disease Control and Environmental Epidemiology Division and are dependent on:

- the number of complaints,
- the proximity of oil and gas activity in the area,
- the availability of the van,
- the availability of locations where the van can be placed,
- power availability,
- and other air sampling resources that can be employed as a viable or better alternative.

There have been periods where additional deployments could not occur because the van was already in use and some periods where the van was not available due to equipment upgrades. The addition of another mobile monitoring van will allow the Department to more effectively and efficiently manage their workload.

BA3 JBC Staff Recommendation - Personal Services Costs				
	FY 2020-21		FY 2021-22	
FTE Classification	FTE	Cash Funds	FTE	Cash Funds
Phy sci res/scientist III	0.5	$37,932	1.0	$75,864
Phy sci res/scientist II	0.5	32,898	1.0	65,796
Phy sci res/scientist IV	0.5	41,148	1.0	82,296
Sub-total: Positional costs		$111,978		$223,956
Sub-total: Centrally appropriated costs		$55,344		$80,561
Total - Personal services costs	**1.5**	**$167,322**	**3.0**	**$304,517**

BA3 JBC Staff Recommendation - Operating Costs				
	FY 2020-21		FY 2021-22	
Operating Category	FTE	Cash Funds	FTE	Cash Funds
Regular operating expenses	3.0	$1,500	3.0	$1,500
Telephone expenses	3.0	1,350	3.0	1,350
PC, one-time	3.0	3,690	n/a	0
Office furniture, one-time	3.0	0	n/a	0
Fleet - Van 1		66,203		132,406
Mileage		2,100		4,200
Annual Support and Maintenance		25,000		50,000
Annual Licensing Fee		0		52,000
Training		80,000		0
Technology Costs		101,600		14,752
Storage/Electric Hookup		7,500		7,500

FLIR Cameras Purchase	9,499	0
FLIR Cameras Annual Maintenance	4,735	4,735
Travel	3,200	4,800
Total - Operating costs	**$306,377**	**$273,243**

Staff's recommendation omits one-time office furniture costs for the FTE because of staff's recommendation for the Department's BA1 (Leased space expansion) request that adds a significant amount of office space and includes an allowance for furniture.

➔ R4 TECHNICAL REDUCTIONS TO SPENDING AUTHORITY [RECOMMENDED LEGISLATION]

REQUEST: The request includes a reduction of $1,215,000 cash funds and 1.0 FTE for FY 2020-21. The Department has had significant reversions for four programs over the last several fiscal years; this request will align spending authority with forecasted expenditures

RECOMMENDATION:

- *Long Bill:* **Staff recommends a reduction of $391,675 cash funds and 6.1 FTE for FY 2020-21.**
- *Legislation:* **JBC staff recommends that the Committee sponsor legislation** to repeal the Household Medication Take-back Cash Fund, created in Section 25-15-328 (5)(a), C.R.S.

DISCUSSION: The Department conducted a reversion analysis and identified several line items that could sustain a reduction in cash funds spending authority without adversely affecting programmatic operations. These reductions affect two line items in each the Hazardous Materials and Waste Management Division (HazMat) and the Division of Environmental Health and Sustainability (DEHS).

R4 JBC STAFF RECOMMENDATION - SELECT LINE ITEM REDUCTIONS					
		REQUESTED REDUCTION		RECOMMENDED REDUCTION	
DIVISION	LINE ITEM	CF	FTE	CF	FTE
Hazardous Materials and Waste Management Division	Program Costs	($700,000)	(1.0)	($119,611)	(6.3)
	Waste Tire Program Administration and Cleanup Program Enforcement	(450,000)	0.0	(167,704)	2.8
Division of Environmental Health and Sustainability	Sustainability Programs	(15,000)	0.0	(54,360)	(2.5)
	Household Take-back Medication Program	(50,000)	0.0	(50,000)	0.0
	Total	**($1,215,000)**	**(1.0)**	**($391,675)**	**(6.1)**

STAFF REVERSION ANALYSIS

The recommended reductions are different from the requested on three of the four line items identified. The analysis used actual expenditure data through FY 2018-19 to calculate the average rate of reversion for each line item. The number of fiscal years of actual data varied by line item and the average rate of reversion was used as a starting point in determining the recommendation.

(6) Hazardous Materials and Waste Management Division

(A) Administration: Program Costs

From FY 2010-11 through FY 2018-19, this line item's average annual cash funds reversion rate is 60.4 percent, with an average 8.5 FTE reverted. The FY 2020-21 base appropriation includes

$1,532,888 cash funds and 19.0 FTE. If the average reversion rate were applied to the FY 2020-21 base appropriation, the calculated reduction would be $925,899 cash funds and 8.5 FTE.

CASH FUND REVERSION ANALYSIS - HAZMAT, ADMINISTRATION: PROGRAM COSTS					
	APPROPRIATED	EXPENDED	CASH FUNDS REVERSION/(OVEREXPENDITURE)	% REVERSION	FTE REVERSION/(OVEREXPENDITURE)
FY 2010-11	$254,499	$114,743	$139,756	54.9%	2.2
FY 2011-12	252,939	136,890	116,049	45.9%	2.6
FY 2012-13	280,353	89,725	190,628	68.0%	2.4
FY 2013-14	255,353	134,526	120,827	47.3%	2.8
FY 2014-15	264,353	161,337	103,016	39.0%	2.5
FY 2015-16	1,535,307	351,868	1,183,439	77.1%	17.2
FY 2016-17	1,544,675	251,267	1,293,408	83.7%	18.0
FY 2017-18	1,544,675	382,098	1,162,577	75.3%	18.4
FY 2018-19	1,532,888	1,333,536	199,352	13.0%	10.5
Average	**$829,449**	**$328,443**	**$501,006**	**60.4%**	**8.5**
				CF	**FTE**
			FY 2020-21 base	$1,532,888	**19.0**
			Staff Recommended Reduction	***($119,611)***	***(6.3)***

Staff's recommended reduction is lower than the calculated values. This line item experienced a significant increase in actual expenditures in FY 2018-19, producing an annual reversion well below the historic average. A smaller reduction in spending authority takes into account potential ongoing expenditures. Staff's recommendation is 60.0 percent of the FY 2018-19 reversion.

(F) Waste Tire Program: Waste Tire Program Administration and Cleanup Program Enforcement
From FY 2014-15 through FY 2018-19, this line item's average annual cash funds reversion rate is 42.7 percent, with an average 1.5 FTE overexpenditure. The FY 2020-21 base appropriation includes $2,362,500 cash funds and 5.0 FTE. If the average reversion rate were applied to the FY 2020-21 base appropriation, the calculated reduction would be $1,009,599 cash funds and 8.5 FTE.

CASH FUND REVERSION ANALYSIS - HAZMAT, WASTE TIRE PROGRAM: ADMINISTRATION AND ENFORCEMENT					
	APPROPRIATED	EXPENDED	CASH FUNDS REVERSION/(OVEREXPENDITURE)	% REVERSION	FTE REVERSION/(OVEREXPENDITURE)
FY 2014-15	$2,942,216	$984,992	$1,957,224	66.5%	1.2
FY 2015-16	2,896,041	780,182	2,115,859	73.1%	(0.2)
FY 2016-17	2,324,661	1,818,225	506,436	21.8%	(4.1)
FY 2017-18	2,324,661	1,644,212	680,449	29.3%	(2.3)
FY 2018-19	2,475,000	2,195,494	279,506	11.3%	(1.9)
Average	**$2,592,516**	**$1,484,621**	**$1,107,895**	**42.7%**	**(1.5)**
				CF	**FTE**
			FY 2020-21 base	$2,362,500	**5.0**
			Staff Recommended Reduction	***($167,704)***	***2.8***

Staff's recommended reduction is lower than the calculated values. This line item experienced a significant increase in actual expenditures starting in FY 2016-17, changing the trend in annual reversions. A smaller reduction in spending authority takes into account potential ongoing expenditures. Staff's recommendation is 60.0 percent of the FY 2018-19 cash funds reversion.

The reversion analysis also shows that FTE have been historically under allocated to this line item. Since FTE figures in the Long Bill are informational, staff's recommendation is to increase the FTE for this line item by 2.8 FTE in FY 2020-21.

(7) Division of Environmental Health and Sustainability

Sustainability Programs

From FY 2011-12 through FY 2018-19, this line item's average annual cash funds reversion rate is 21.7 percent, with an average 2.5 FTE reverted. The FY 2020-21 base appropriation includes $250,235 cash funds and 8.6 FTE. If the average reversion rate were applied to the FY 2020-21 base appropriation, the calculated reduction would be $54,360 cash funds and 2.5 FTE. Staff's recommendation is the calculated reduction.

CASH FUND REVERSION ANALYSIS - DEHS, SUSTAINABILITY PROGRAMS					
	APPROPRIATED	EXPENDED	CASH FUNDS REVERSION/(OVEREXPENDITURE)	% REVERSION	FTE REVERSION/(OVEREXPENDITURE)
FY 2011-12	$255,705	$184,463	$71,242	27.9%	(2.2)
FY 2012-13	258,836	206,173	52,663	20.3%	2.4
FY 2013-14	258,836	233,118	25,718	9.9%	2.9
FY 2014-15	266,836	197,638	69,198	25.9%	2.8
FY 2015-16	248,790	190,425	58,365	23.5%	1.8
FY 2016-17	248,790	225,615	23,175	9.3%	3.8
FY 2017-18	248,790	194,137	54,653	22.0%	4.2
FY 2018-19	248,667	161,711	86,956	35.0%	4.2
Average	**254,406**	**199,160**	**55,246**	**21.7%**	**2.5**
				CF	**FTE**
			FY 2020-21 base	$250,325	**8.6**
			Staff Recommended Reduction	***(54,360)***	***(2.5)***

Household Take-back Medication Program

In the case of the Household Take-back Medication Program, the cash fund supporting that line item only receives revenue from gifts, grants, and donations. Since FY 2015-16, this line item has received $300,000 General Fund to support the program and has only expended $8,000 cash funds. A review of the Household Medication Take-back Cash Fund, created in Section 25-15-328 (5)(a), C.R.S., shows that the Department does not anticipated any gifts, grants, or donations to be received in FY 2020-21 or beyond.

CASH FUND REVERSION ANALYSIS - DEHS, HOUSEHOLD MEDICATION TAKE-BACK PROGRAM				
	APPROPRIATED	EXPENDED	CASH FUNDS REVERSION/(OVEREXPENDITURE)	% REVERTED
FY 2014-15	$50,000	$35,788	$14,212	28.4%
FY 2015-16	50,000	0	50,000	100.0%
FY 2016-17	50,000	0	50,000	100.0%
FY 2017-18	50,000	8,000	42,000	84.0%
FY 2018-19	50,000	0	50,000	100.0%
Average	**50,000**	**8,758**	**41,242**	**82.5%**
				CF
			FY 2020-21 base	$50,000
			Staff Recommended Reduction	***(50,000)***

Staff recommends the Department's request to eliminate the cash funds appropriation for this line item. **Staff also recommends that the Committee sponsor legislation to repeal the Household Medication Take-back Cash Fund.**

➔ BA2 PFAS AND EMERGING CONTAMINANTS TOXICOLOGY

REQUEST: The Department requests $727,286 General Fund and 2.0 FTE for FY 2020-21. Of the total requested funding, $227,286 General Fund and 2.0 FTE will provide additional toxicologists to the Disease Control and Environmental Epidemiology Division. The remaining $500,000 General Fund will be used to continue subsidizing groundwater testing for PFAS conducted by municipal water treatment systems.

RECOMMENDATION: **Staff recommends $500,000 General Fund for FY 2020-21** to continue subsidizing groundwater testing for PFAS conducted by municipal water treatment systems.

Staff recommends denying the $227,286 General Fund and 2.0 FTE because this portion of the request is duplicative of current Departmental and federal efforts. In the submitted request, the Department states that the requested funding "will be repaid once" an Emerging Contaminants Enterprise is established through separate standalone legislation. However, they did not provide sufficient detail regarding this legislation. Additionally, in accordance with Article V, Section 32 of the State Constitution, the enactment of substantive legislation through the annual general appropriations bill is prohibited.

DISCUSSION: Polyfluoroalkyl substances are a very large category of chemical compounds that have been used in manufacturing since the 1940s. From paper and cardboard packaging products to carpets to nonstick coatings on cookware, PFAS can be found throughout the environment and it is assumed that the general U.S. population has experienced at least low levels of exposure. PFAS are also found in Class B firefighting foams, which are widely used by fire departments, airports, and military bases. Beginning in 2000, EPA partnered with private sector manufacturers and industrial users of PFAS to phase out their use and production of these compounds. EPA reports that the phase out was completed in 2015.

In May 19, 2016, EPA issued a health advisory for PFAS that established lifetime health advisory levels at 70 parts per trillion (ppt) for PFAS exposure from drinking water. This advisory, which is non-enforceable and non-regulatory, is used to provide technical information to states agencies and other public health officials on health effects, analytical methodologies, and treatment technologies associated with drinking water contamination.[2] However, EPA has not established national primary drinking water regulations for PFAS. EPA is evaluating these pollutants as drinking water contaminants in accordance with the federal Safe Drinking Water Act and published an Action Plan for PFAS in February 2019 that details their outreach, research, and regulatory efforts to address contamination.

Colorado's Department Public Health and Environment has a growing concern that the scope of contamination in the state is significantly greater than previously assumed. In 2016, groundwater testing in southern Colorado Springs showed PFAS contamination above EPA health advisory levels in the drinking water sources for several communities, including Fountain and Security-Widefield. Subsequent testing has found elevated levels of PFAS in the Commerce City area and outside of Boulder, with test results significantly exceeding 70 ppt. As the Department has become aware of the

[2] U.S. Environmental Protection Agency. November 2016. *Fact Sheet: PFOA & PFOS Drinking Water Health Advisories*. https://www.epa.gov/sites/production/files/2016-06/documents/drinkingwaterhealthadvisories_pfoa_pfos_updated_5.31.16.pdf

possibility of statewide groundwater contamination, it has sought to use its existing resource to respond. Department staff have:

- coordinated with impacted entities, federal partners, and local health agencies;
- worked with impacted communities to ensure access to treatment or alternative water;
- collaborated with drinking water providers on PFAS responses;
- incorporated PFAS in source water protection planning efforts;
- conducted inventory efforts to identify potential PFAS sources throughout the state;
- listed PFAS as hazardous constituents;
- coordinated with the Colorado Department of Transportation to identify sources of funding to reduce PFAS discharges; and
- developed best management practices on the use of PFAS foams.

During the 2019 legislative session, the General Assembly passed H.B. 19-1279 (Protect Public Health Firefighter Safety Regulation PFAS Polyfluoroalkyl Substances) directing the Department to conduct a survey to determine the amount of PFAS foam currently held, used, and disposed of by fire departments. The bill appropriated $55,278 General Fund based on the assumption the Department would require an additional 0.7 FTE to complete the survey and data collection. The Department is required to survey the state's fire departments once every three years.

The Department has not received any federal funding specifically dedicated for PFAS, but has utilized some existing federal awards. Since 2018, it has spent approximately $10,000 from the State Revolving Fund to help with sampling efforts near two fire stations in Boulder County and private wells in the Commerce City area. In FY 2019-20, the Department allocated approximately $100,000 of the federal fiscal year (FFY) 2018 EPA Environmental Performance Partnership funds, which is available for use through September 30, 2020 to help coordinate the State's response to PFAS. Additionally, since the beginning of 2018, the department has used approximately $30,000 for Toxic Substances and Disease Registry (ATSDR) APPLETREE and Center for Disease Control and Prevention (CDC) environmental public health tracking cooperative agreements to provide technical support and health education to environmental divisions, local public health agencies, water systems, and affected communities. These funding streams are not dedicated to emerging contaminants and required programs to shift work plans and priorities in a manner that is not sustainable.

HEALTH RISKS OF PFAS EXPOSURE

According to the Agency for Toxic Substances and Disease Registry, polyfluoroalkyl substances have been found in all environmental media, including air, surface water, groundwater, soil, and food. PFAS exposure can occur through inhalation and ingestion. High levels of exposure to PFAS through contaminated drinking water have been found in some populations that work in and reside near manufacturing facilities that produce fluoropolymer. The elimination half-life for humans for some PFAS compounds can be as long as 8 years.

The toxicity of PFAS has been widely studied in humans and laboratory animals, but the ATSDR cautions that inter-species comparisons of health effects and risks should be limited. For humans, exposure to PFAS is associated with an increased risk of: higher levels of total cholesterol and low-density lipoprotein; thyroid disease; pregnancy-induced hypertension and pre-eclampsia; liver damage; asthma; decreased fertility; decreased antibody response to vaccines; and small decrease in birth weight. It is also possible that PFAS are carcinogenic to humans, but there is not sufficient data to

establish that link. ATSDR cautions that the while "the data may provide strong evidence for an association," a causal relationship between exposure to PFAS and those observed adverse health effects has not been established.[3]

POSSIBLE HUMAN HEALTH EFFECTS OF PFAS EXPOSURE	
EFFECT CATEGORY	DESCRIPTION OF ATSDR FINDINGS
Hepatic	Suggestive links to elevated levels of total cholesterol and LDL cholesterol, as well as an increased risk of liver damage
Cardiovascular	Suggestive link to exposure and pregnancy-induced hypertension and/or pre-eclampsia
Endocrine	Suggestive link to increased risk of thyroid disease
Immune	Suggestive link to decreased antibody responses to vaccines Possible link to increased risk of asthma diagnosis
Reproductive	Suggestive link to decreased fertility
Developmental	Suggestive link to small decrease in birth weight

Source: U.S. Department of Health and Human Services, Agency for Toxic Substances and Disease Registry. June 2018. *Toxicological Profile for Perfluoroalkyls*, *Draft for Public Comment*. Page 25. https://www.atsdr.cdc.gov/toxprofiles/tp200.pdf

OTHER STATES' REGULATORY RESPONSE TO PFAS CONTAMINATION

The Department reports that twelve other states have established guidelines and standards regarding PFAS. New Hampshire is the only state with enforceable, non-contested groundwater standards for PFOS and PFOA (these are specific PFAS compounds). Vermont established groundwater standards, but those standards are contested. Currently, there are no drinking water limits for PFOS and PFOA. Minnesota has drinking water health risk limits, but these are simply recommendations for drinking water treatment facility operators and private well owners. Minnesota's health risk limits also provide a basis to ensure responsible parties are accountable for remediation. Michigan has surface water quality standards for these two compounds in order to protect source waters.[4]

OTHER STATES' PFAS CONTAMINATION GUIDELINES AND STANDARDS (PARTS PER TRILLION)			
STATE	GROUNDWATER VALUE	SURFACE WATER VALUE	DRINKING WATER VALUE
Alaska	PFOA: 400 PFOS: 400		
Colorado (proposed)	PFOA + PFOS: 70		
Delaware	PFOA + PFOS: 70		
Illinois	PFOA: 400 PFOS: 200		
Maine			PFOA + PFOS: 70
Michigan		PFOA: 120 PFOS: 11	
Minnesota			PFOA: 35 PFOS: 27
New Hampshire	PFOA + PFOS: 70		
New Jersey			PFOA: 14
North Carolina	PFOA: 1000		
Texas	PFOA: 290		
Vermont	PFOA + PFOS: 20		
West Virginia			PFOA: 150,000

[3] U.S. Department of Health and Human Services, Agency for Toxic Substances and Disease Registry. June 2018. *Toxicological Profile for Perfluoroalkyls*, *Draft for Public Comment*. Page 24. https://www.atsdr.cdc.gov/toxprofiles/tp200.pdf

[4] Colorado Department of Public Health and Environment, Water Quality Control Division. July 19, 2019. *Site-specific groundwater standards, PFOA/PFOS*. Denver, CO. https://drive.google.com/file/d/1lbHED-l8NXGqav_mxrO0EzUNKYanTH8x/view

Additionally, Canada has set a 600 ppt maximum acceptable concentration standard for PFOS.

EMERGING CONTAMINANTS TOXICOLOGY WORKGROUP

The Department currently has a department-wide, interdisciplinary workgroup that coordinates efforts across environmental programs, as well as to an emerging contaminants coordinator that organizes the Department's response to addressing public health concerns to contaminants found in Colorado. In addition to these internal efforts, the Department has partnered with several institutes of higher education within the state to engage in research on toxicology and emergent contaminants. The Department also keeps abreast of the most current research and knowledge on PFAS by participating in scientific societies, such as the Society for Environmental Toxicology and Chemistry and the Consortium for Research and Education on Emerging Contaminants.

The Department has collaborated with the University Of Colorado School Of Public Health on a research project to better understand the potential health impacts from drinking PFAS contaminated water. The study will focus on the affected community in Security, Widefield and Fountain. This project represents one of seven sites within ATSDR's five-year, multi-site health study to learn more about the relationships between PFAS exposure and health outcomes. The study will provide the Department with information to make better decisions about how to protect public health.

Department staff have consulted with professors at the Colorado School of Public Health, Colorado School of Mines, and Colorado State University on technical PFAS issues. Their research is helping the Department better understand health impacts, sources of PFAS exposure, and fate and transport of these chemicals in the environment. For example, the School of Public Health's PFAS kAWARE study has provided information about past exposure to PFAS by measuring blood PFAS levels of one hundred Coloradans in the Security, Widefield, and Fountain, and working on historic reconstruction of PFAS exposure in the community. Research from the School of Mines on plant uptake of PFAS was used to develop the Department's advice on eating produce irrigated with PFAS-contaminated water. That school has also begun an EPA funded project, which will provide more information about how different PFAS move through the environment and how individuals may be exposed through both water and diet. Researchers at Colorado State University and School of Mines are developing new technologies to remediate PFAS environmental contamination. These are being tested in the field in Colorado to determine the best path towards reducing exposures in Colorado.

The requested toxicologists would aid in the development of environmental standards to mitigate risks from exposure to toxic contaminants. One toxicologist would focus on PFAS, while the other would have a more general purview. Both would assist and advise the Water Quality Control Commission. The Commission has state and federal authority to regulate PFAS, including conducting rulemaking and setting guidelines. However, it is not common for the Water Quality Control Commission to set standards where no federal standard has previously been established by EPA. Currently, EPA is taking steps to establish a national primary drinking water regulation under the Safe Drinking Water Act for PFOS and PFOA.

STAFF RECOMMENDATION

Staff recommends the Committee partially approve this request. The continuation of subsidized groundwater testing for municipal water systems provides a clear and quantifiable benefit to the communities that are, or may be, experiencing PFAS contamination. The requested $500,000 General Fund will provide sufficient resources for six months of testing, giving the Department a full year's

worth of data that they intend to use to determine if further testing is necessary. A with this portion of the request is that further testing could lead to a multi-year, multi-million dollar effort that does not lead to any mitigation efforts by the state or municipal water systems.

Staff recommends rejecting the Department's request for funding for the two toxicologists because the responsibilities of these positions are duplicative of current efforts. The Department already has an emerging contaminants toxicology workgroup that provides advice and guidance for emerging contaminants within existing resources. Additionally, the federal government is funding PFAS-specific studies with the intent to establish regulatory guidelines and the Department is partnered with institutes of higher education within the state that are conducting those studies. Given the low probability that the Water Quality Control Commission would set drinking water standards for PFAS before EPA, there is not a clear need for the additional toxicologists requested.

In addition to staff's concerns regard duplicative efforts, the Department's request states that the requested funding "will be repaid once" an Emerging Contaminants Enterprise is established through separate standalone legislation. When asked to provide a detailed explanation and description of the proposed Emerging Contaminants Enterprise, the Department provided a three-sentence response. The response provided no explanation or rationale on meeting the statutory and constitutional requirements to be classified an as enterprise. The information provided by the Department with regard to the establishment of an Emerging Contaminants Enterprise does not provide enough assurance that the promise to repay this request will be met. Without additional detailed information regarding this legislative effort, staff cannot sufficiently analyze the impact of this request and cannot recommend the appropriation.

SUPPLEMENTAL FUNDING UPDATE – PFAS TESTING

There are currently 433 public water systems voluntarily signed up for groundwater testing. These systems supply water to approximately 80.0 percent of Colorado's residents. The cost per test is $285 and sample collection and support services are charged at $85 per hour. The Department is expecting to test 1,105 initial samples. This number is based on a contractor estimate of $85,000 for sampling collection support and $315,000 for initial testing. The remaining $100,000 will be used to resample PFAS detections with field reagent blanks when necessary. This is to ensure the quality of the data the Department collects and shares.

➔ STAFF-INITIATED – INDIRECT COST ASSESSMENT ADJUSTMENTS

RECOMMENDATION: **Staff recommends an appropriation of $1,064,951 total funds, including $593,935 cash funds, $37,968 reappropriated funds, and $433,048 federal funds, for FY 2020-21** to adjust indirect cost assessments in the Department's divisions. These adjustments account for indirect cost expenditures recommended by staff in BA1 and through common policy adjustments made to date. The Department is aware of staff's adjustments.

DISCUSSION: The Department's BA1 request includes a significant increase in the indirect cost recovery expenditures in the Administration and Support Division. Due to the timing of this request, the indirect cost assessment line items in each of the Department's divisions do not account for the increase. In order to balance the indirect cost assessments from the divisions and the expenditures in the Administration and Support Division, the following adjustments are recommended.

JBC STAFF RECOMMENDED INDIRECT COST ADJUSTMENTS						
DIVISION	INDIRECT COST ASSESSMENT RATE	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROP. FUNDS	FEDERAL FUNDS
Administration and Support	1.7%	$17,654	$0	$6,953	$5,607	$5,094
Center for Health and Environmental Information	7.2%	76,507	0	39,617	0	36,890
Laboratory Services	8.3%	87,887	0	67,321	0	20,566
Air Pollution Control Division	16.1%	171,388	0	148,790	0	22,598
Water Quality Control Division	10.4%	110,568	0	48,979	0	61,589
Hazardous Materials and Waste Management Division	11.8%	125,631	0	93,592	370	31,669
Division of Environmental Health and Sustainability	2.7%	28,318	0	20,018	0	8,300
Disease Control and Environmental Epidemiology Division	11.5%	122,361	0	29,346	0	93,015
Prevention Services Division	15.8%	168,025	0	68,648	1,223	98,155
Health Facilities and Emergency Medical Services Division	12.6%	134,051	0	70,674	30,768	32,609
Office of Emergency Preparedness and Response	2.1%	22,562	0	0	0	22,562
Total	**100.0%**	**$1,064,951**	**$0**	**$593,935**	**$37,968**	**$433,048**

(1) ADMINISTRATION AND SUPPORT

This division is comprised of three subdivisions: Administration, Office of Health Equity, and Office of Planning and Partnerships. Only the Administration subdivision is addressed in this document.

(A) ADMINISTRATION

This subdivision provides department-wide administrative services including accounting, budgeting, human resources, and purchasing. The appropriations for this subdivision include funds for expenses incurred through the provision of department-wide services, and centrally appropriated personnel line items like salary survey and health, life and dental. Funding for this subdivision is primarily from reappropriated funds from departmental indirect cost recoveries with a small amount from Medicaid reappropriated funds. This subdivision also receives appropriations from the General Fund, cash funds including the AIR subaccount of the Highway Users Tax Fund, and federal funds.

ADMINISTRATION	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$67,538,474	$7,952,423	$11,954,980	$34,781,393	$12,849,678	78.3
HB 20-1255 (Supplemental)	1,661,481	1,117,358	1,660,281	1,200	(1,117,358)	0.0
Other legislation	105,672	105,672	0	0	0	0.2
TOTAL	**$69,305,627**	**$9,175,453**	**$13,615,261**	**$34,782,593**	**$11,732,320**	**78.5**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$69,305,627	$9,175,453	$13,615,261	$34,782,593	$11,732,320	78.5
BA1 Leased space expansion	2,757,569	0	345,010	2,412,559	0	0.0
Centrally appropriated line items	1,061,233	2,469,628	1,450,369	(3,632,294)	773,530	0.0
Annualize prior year budget actions	571,961	314,265	0	207,696	50,000	0.0
R3 Sustaining administrative services[1]	371,886	0	0	371,886	0	2.5
R5 Laboratory facility maintenance	301,593	0	0	301,593	0	0.0
BA3 Mobile air monitoring vans	66,203	0	66,203	0	0	0.0
Staff-initiated - Indirect cost adjustments	17,654	0	6,953	5,607	5,094	0.0
Indirect cost adjustments	9,166	0	(24,500)	68,345	(34,679)	0.0
Annualize prior year legislation	(1,439,804)	(1,091,953)	(1,510,334)	36,409	1,126,074	0.2
Other technical adjustments	(74,157)	(89,345)	0	15,188	0	0.0
Non-prioritized decision items	(70,370)	0	(20,126)	(10,020)	(40,224)	0.0
TOTAL	**$72,878,561**	**$10,778,048**	**$13,928,836**	**$34,559,562**	**$13,612,115**	**81.2**
INCREASE/(DECREASE)	**$3,572,934**	**$1,602,595**	**$313,575**	**($223,031)**	**$1,879,795**	**2.7**
Percentage Change	5.2%	17.5%	2.3%	(0.6%)	16.0%	(1)
FY 2020-21 EXECUTIVE REQUEST	**$72,194,424**	**$9,712,933**	**$14,948,873**	**$33,132,851**	**$14,399,767**	**81.2**
Request Above/(Below) Recommendation	($684,137)	($1,065,115)	$1,020,037	($1,426,711)	$787,652	(0.0)

[1] Part of this item will be discussed by Andrew Forbes in his figures setting recommendations for the Department's Health Divisions.

DECISION ITEMS - EXECUTIVE DIRECTOR'S OFFICE

➔ R3 SUSTAINING ADMINISTRATIVE SERVICES

REQUEST: The Department requests an increase $279,086 in reappropriated funds and 2.0 FTE for FY 2020-21. These positions, which are currently funded by the Preventative Health and Health Services Block Grant from the Center for Disease Control, will be funded by indirect cost recoveries

within the Department. Refinancing the funding for these administrative positions will allow federal block grant dollars to be focused on issues that align with the departments SMART Act goals.

RECOMMENDATION: **Staff recommends approval of the request.**

DISCUSSION: The Department's FY 2018-19 Performance Plan identified improving employee engagement (Goal 3) as critical. As of June 2019, 27.0 percent of the identified activities to meet this goal were completed and 73.0 percent of the activities are on-track. The Department's R3 request seeks to further their efforts to fully achieve Goal 3 by establishing a stable funding source by using indirect cost recoveries from within the Department. This an acceptable use of indirect cost recoveries because the services outlined below benefit the entire department and its staff.

R3 REQUESTED REAPPROPRIATED FUNDS EXPENDITURES		
FUNCTION	REAPPROPRIATED FUNDS	FTE
Total worker health and student opportunities	$105,632	1.0
Performance management	78,654	0.8
CO-Train - Central Learning Management System	94,800	0.2
Total	**$279,086**	**2.0**

TOTAL WORKER HEALTH

Total Worker Health programs are a recommended best practice for protecting employees and improving employee health and wellbeing. These programs, when implemented correctly, have been shown to reduce direct costs to organizations through reduced medical expenditures, decreased worker's compensation injury related expenses, and lost time due to illness, injury, or lower productivity. Robust worker wellness programs also aid in the professional development, recruitment, and retention of employees. The Department's Total Worker Health program involves a variety of low or no-cost strategies to improve employee health, well-being and safety. These efforts include organizational policy, health and safety communication, training, environmental interventions, programs, benefits, and employee led initiatives.

Total Worker Health is trademarked by the National Institute for Occupational Safety and Health (NIOSH), which is part of the Centers for Disease Control and Prevention. Total Worker Health is defined as policies, programs, and practices that integrate protection from work-related safety and health hazards with promotion of injury and illness prevention efforts to advance worker well-being. The program was launched in 2011 as an evolution of the NIOSH's Steps to a Healthier U.S. Workforce and the Worklife Initiatives.

STUDENT OPPORTUNITIES

Outreach to students who are early in their career development helps in the development career employees in public health or environmental health. Early exposure and practical educational experiences are a critical avenue for development and recruitment of a qualified public health and environmental health workforce. Engaging student populations through professional development programs, such as internships, support the recruitment and retention of a qualified and competent workforce.

Many of the student opportunities are one-time and depend on the preceptor, program needs, and capacity for hosting. The Student Opportunities Program has formal affiliation agreements with a number of Colorado and out-of-state institutions. Recurring opportunities include the Emerging

Infections Program Surveillance Officer - Student Worker positions, Registered Dietetic Internships, medical residency rotation, nursing, public health, and medical group field learning opportunities. All internships are time-limited due to requirements of the Fair Labor Standards Act. On average, CDPHE provides 30 to 40 student opportunities that are for extended periods. Including the internship, shorter term and recurring opportunities, the Department provides student opportunities to approximately 90 participants per year.

PERFORMANCE MANAGEMENT

Performance management is a critical tool used by organizations to improve employee productivity and to ensure leadership can achieve their mission. The State Measurement for Accountable, Responsive, and Transparent (SMART) Government Act and Public Health Accreditation Board (PHAB) require the Department to implement performance management best practices. The Department has been making efforts to meet the intent of the SMART Act and PHAB standards since for its leadership and staff.

Support from Tableau and a Performance Management and Data Specialist has put the Department on track to have a robust performance management system across all the divisions within the next few years. These resources allow the Department and its divisions to show progress on outcome and leading measures, providing leadership and staff with the performance information they need. This performance management system encourages the use of best practices and supports the efforts to meet the Department's goal of improving employee engagement.

CO-TRAIN - CENTRAL LEARNING MANAGEMENT SYSTEM

Department training and Public Health Accreditation Board accreditation states that the Department is required to "ensure a competent workforce through the assessment of staff competencies, the provision of individual training and professional development, and the provision of a supporting work environment." (Public Health Accreditation Board, Standard 8.2) As such, Department must maintain and track professional and career development for all staff. The CO-Train learning management system provides training around competencies, individual professional development, and continued development for supervisors and senior leaders. In order to continue providing opportunities for career and professional growth, CDPHE must maintain a central learning management system designed to provide, track, and maintain department training tools and resources.

CO-Train is a branch of the Train.org learning network hosted and provided by the Public Health Foundation. Department staff have access to all training material provided through this network and many of the resources are eligible for Continuing Education Credits. This system provides a robust reporting tool that allows employees to track all training completed over the life of their employment and allows the Department to evaluate trainings completed by division. Training modules are provided by a nationwide network of organizations, including: Centers for Disease Control and Prevention, Association for State and Territorial Health Organizations, Local Public Health Agencies, and the Department. Three other Colorado executive branch departments utilize CO-Train: Education, Human Services, and Public Safety.

➔ R5 LABORATORY FACILITY MAINTENANCE

REQUEST: The Department requests an increase of $301,593 reappropriated funds from departmental indirect cost recoveries for FY 2020-21 to complete repairs required to keep the State Laboratory building and equipment in good repair.

RECOMMENDATION: **Staff recommends approval of the Department request.**

DISCUSSION: In 1996, the Department took possession of a military training facility at 8100 Lowry Blvd. from the U.S. Air Force located at what is now the Lowry campus in Denver. CDPHE refurbished the building, converting it into the current State Laboratory. The State Laboratory Building, now 23-years-old, requires additional maintenance and repair to ensure that the facility meets federal and state laboratory requirements. This request responds to a recent audit of the mechanical systems and structures of the State Laboratory Building by RMH Group. The needs and costs identified in the audit are necessary to maintain the building that houses critical public health testing functions for the state. The building and facility audit reviewed current age and useful life expectancy of the interior and exterior building systems including the following components:

- Architectural- Foundation, exterior, roof, windows, floor, doors, parking lot and site; and
- Mechanical- Cooling, ventilation, plumbing, electrical, and life safety systems.

The State Laboratory tests for tuberculosis and other infectious diseases, genetic newborn disorders, all breath alcohol tests given in the state, drinking water, radiation exposure, and many other tests performed to protect public health. Poor building maintenance, including temperatures above or below optimal levels, can compromise equipment used to ensure the validity and accuracy of these tests. As part of the federal laboratory regulations, the Department must annually report on the operation and maintenance of the building and land to the U.S. Department of Health and Human Services. Additionally, the State Laboratory must be maintained to the highest levels of operation, physical integrity, and cleanliness to continue to receive the State's select agent certification through the U.S. Department of Homeland Security.

Addressing emerging issues related to failing systems on an emergency basis can cause a shutdown of those systems, which can affect multiple labs. The facilities manager frequently works up to 10-12 hours per workday. In many instances, the facilities manager has to manually override controls, monitor the operation of the systems over the course of the day, and make necessary adjustments until he has completely resolved an issue. Additionally, the facilities manager receives calls in the middle of the night, often several nights a week, to reset the faulty Nuisance Burglar Alarm. Recently, the vendor replaced a sensor to address the issue. Unfortunately, the facilities manager continues to receive false alarms and has not been able to correct the issues.

Additional funding to address current issues will allow the State Laboratory to run more efficiently and should therefore reduce the increased burden on the facilities manager. In addition to the necessary repairs outlined in the audit, the Department has identified a need for increased funding for ongoing maintenance. HVAC and water chemical treatment supplies, janitorial costs, and testing and certification costs have all increased over the past three years.

➔ BA1 LEASED SPACE EXPANSION

REQUEST: The Department requests $2,722,569 total funds, including $1,660,281 cash funds and $1,062,288 reappropriated funds, for FY 2020-21 to allow the Department to expand its leased space footprint in its current location. The Department anticipates the Hazardous Materials and Waste Management (HazMat) Division, which houses the waste tire program, will move into the new space. This request covers the annual cost of the new lease and the about half of the renovation costs to prepare the new space for occupancy.

RECOMMENDATION: **Staff recommends $2,757,569 total funds**, including $345,010 cash funds and $2,412,559 reappropriated funds, for FY 2020-21. The table below details this appropriation by expenditure.

BA1 STAFF RECOMMENDATION			
EXPENDITURE	TOTAL FUNDS	CASH FUNDS	REAPPROPRIATED FUNDS
Base rent	$1,010,388	$0	$1,010,388
Renovations	1,695,281	345,010	1,350,271
Ongoing IT costs	51,900	0	51,900
Total	**$2,757,569**	**$345,010**	**$2,412,559**

Staff recommends that the $1,350,271 reappropriated funds for renovations be financed by the balance of Department's Indirect Cost Excess Recovery Fund account, created in Section 24-75-1401 (2), C.R.S.

DISCUSSION: The Department's main campus is located at 4300 Cherry Creek Drive South in Glendale, where it leases the majority of the building complex's office space. The Department is requesting cash funds and reappropriated funds spending authority in FY 2020-21 to continue the lease payments and renovation of the additional space. The lease for the new space is an add-on to the Department's current lease at the same address and will be sufficient to house 211 employees. The Department's lease ends on April 30, 2026.

The Department plans to house the Hazardous Materials and Waste Management Division in the newly leased space. The Division has 118 employees at its main campus and their move will occupy 55.9 percent of the new space. The plans for the new office space include 174 cubicles and 37 walled offices. The cubicles will be 8 ft. by 8 ft., the standard sized utilized by the Department. The walled office will vary in size depending on available space and floor layout. The renovation of this space will add as one large and three small conference rooms, a filing room, and a break area.

RECENT FTE GROWTH				
	STATE FUNDED	FEDERAL FUNDED	TOTAL	% FEDERAL
FY 2017-18	24.7	13.0	37.7	34%
FY 2018-19	10.1	17.0	27.1	63%
FY 2019-20	36.2	25.5	61.7	41%
Total	**71.0**	**55.5**	**126.5**	**44%**

The Department conducted an in-depth space needs analysis of its main campus in 2017. This study estimated that the Department's headcount would grow by approximately 2.5 percent per year. At the time of the study, there were approximately 1,700 employees at the main campus. Assuming this growth rate between FY 2017-18 and FY 2019-20, the Department would add 130.7 people to its

employee headcount. Since FY 2017-18, the Department has added 126.5 FTE, including State and federal funded positions.

The new lease would expand the Department's leased space footprint by 36,688 square feet at its current location. The Department estimates that the annual per square foot rate for FY 2020-21 will be $25.50, based on initial discussions with the property owner. The current market rate for a similar lease in the area ranges from $21.50-$33.00 per square foot. While there may be marginally cheaper leases in the neighborhood, it would require the Department to move a portion of its staff into a separate building several blocks away from its main campus. The moving costs would offset, in part or in whole, any savings from the lease. The Department estimates that there will be a $0.50 annual increase in the per square foot rate, as well as an additional 8.0 percent cost for overhead (e.g. utilities, maintenance, and janitorial services) added to the annual base rent.

ESTIMATED ANNUAL COST OF ADDITIONAL LEASED SPACE							
	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
Lease rate (per sq. ft./year)	$25.00	$25.50	$26.00	$26.50	$27.00	$27.50	$28.00
Base rent	$229,300	$935,544	$953,888	$972,232	$990,576	$1,008,920	$1,027,264
Construction allowance*	1,137,328	0	0	0	0	0	0
Overhead (8% of the base)	18,344	74,844	76,311	77,779	79,246	80,714	82,181
Lease Total	**$1,384,972**	**$1,010,388**	**$1,030,199**	**$1,050,011**	**$1,069,822**	**$1,089,634**	**$1,109,445**
* Assumes $31 per sq. ft. from Department. The property owner will add another $19 per sq. ft., or $697,072.							

RECOMMENDED FUNDING FOR FY 2020-21 RENOVATION COSTS

The Department has requested that funding for renovating the newly leased space be paid in full by the Waste Tire Administration, Enforcement, Market Development, and Cleanup Fund (Waste Tire Fund), created in Section 30-20-1404 (1), C.R.S. Revenue in the Fund is derived from a portion of waste tire fees collected on the sale of new motor vehicle and trailer tires. (Section 30-20-1403, C.R.S.) Per statute, the money in the Fund can be used for the direct and indirect administrative and enforcement costs of implementing the Waste Tire Cleanup Program.

JBC staff is recommending that the cost of renovations be borne by the entire Department. The total renovation costs of the lease expansion is $3,063,518. Assuming the HazMat Division occupies 55.9 percent of the space, the Division should be responsible for $1,713,247 of the total renovation costs. In FY 2019-20, the General Assembly appropriated $1,368,237 from the Waste Tire Fund to cover the initial renovation costs. This leaves $354,010 remaining for the Fund to finance. Staff recommends that the remaining $1,350,271 of the renovation cost be paid by reappropriated funds financed by Department's Indirect Cost Excess Recovery Fund account, created in Section 24-75-1401 (2), C.R.S. The Department's account balance at the beginning of FY 2019-20 is $2,227,607.

JBC STAFF RECOMMENDED - RENOVATION COST SHARING	
	RENOVATION COSTS
FY 2019-20 Appropriated	$1,368,237
FY 2020-21 Requested	1,695,281
Total	**$3,063,518**
Waste Tire Fund Share Calculations	
HazMat Division occupancy rate	55.9%
Prorated total cost	$1,713,247
FY 2019-20 Appropriated	1,368,237
FY 2020-21 Recommendation	$345,010
Renovation costs paid by Department indirect cost recoveries	
FY 2020-21 Recommendation	$1,350,271

The Waste Tire Fund technically has sufficient revenue to cover the entire cost of the renovation; however, it was not the intent of the General Assembly that the money in the Fund be used to renovate leased space. Pursuant to Section 30-20-1404 (1), C.R.S., at the end of each fiscal year the Waste Tire Fund is required to transfer any "unexpended and unencumbered money in the fund in excess of sixteen and one-half percent of the previous fiscal year's expenditures at the end of any fiscal year" to the End User Fund, created in Section 30-20-1405, C.R.S. The End User Fund is used to fund quarterly rebates to encourage the reuse of waste tires and products derived from waste tires. Given the statutory transfer and restrictions on the use of money in the Waste Tire Fund, staff does not believe it appropriate for the entirety of the leased space renovations to be covered by the Waste Tire Fund. The statutory transfer will result approximately $4.7 million being transferred from the Waste Tire Fund to the End Users Fund at the end of FY 2019-20, if the Committee approves staff recommendation. The Department estimates a $1,137,682 FY 2020-21 beginning balance in the End User Fund without the transfer.

WASTE TIRE ADMINISTRATION, ENFORCEMENT, MARKET DEVELOPMENT, AND CLEANUP FUND BALANCE PROJECTIONS[1]				
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Year beginning balance	$6,457,623	$6,839,459	$454,078	$709,068
Revenue	3,133,823	2,700,000	2,700,000	2,700,000
Expenditures	2,751,988	4,415,881	2,445,010	2,100,000
Base	*n/a*	*2,800,000*	*2,100,000*	*2,100,000*
BA1 - rent	*n/a*	*247,644*	*0*	*0*
BA1 - renovation	*n/a*	*1,368,237*	*345,010*	*0*
Year end balance	$6,839,458	$5,123,578	$709,068	$1,309,068
Calculations pursuant to Section 30-20-1404 (1), C.R.S.				
16.5% of Expenditures	$454,078	$728,620	$403,427	$346,500
Transfer to End User Fund	n/a	$4,669,500	$0	$905,641

[1] Projections include JBC staff recommendations.

LINE ITEM DETAIL — ADMINISTRATION AND SUPPORT

(A) ADMINISTRATION

PERSONAL SERVICES

This line funds the personnel expenses for the Department's administration.

STATUTORY AUTHORITY: Sections 25-1-102, 25-1-106, and 25-1-109, C.R.S.

REQUEST: The Department requests an appropriation of $9,351,325 total funds, including $1,590,424 General Fund, and 81.2 FTE for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department's request**, but requests permission to adjust this line item based on the Committee's decision regarding R3 that will be made during the Department's Health Division figure setting on February 25, 2020.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, PERSONAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE

ADMINISTRATION AND SUPPORT, ADMINISTRATION, PERSONAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$8,333,432	$1,241,130	$0	$6,766,774	$325,528	78.3
Other legislation	$11,274	$11,274	$0	$0	$0	0.2
TOTAL	**$8,344,706**	**$1,252,404**	**$0**	**$6,766,774**	**$325,528**	**78.5**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$8,344,706	$1,252,404	$0	$6,766,774	$325,528	78.5
Annualize prior year budget actions	571,961	314,265	0	207,696	50,000	0.0
R3 Sustaining administrative services	286,286	0	0	286,286	0	2.5
Annualize prior year legislation	80,027	23,755	9,947	37,609	8,716	0.2
Indirect cost adjustments	68,345	0	0	68,345	0	0.0
TOTAL	**$9,351,325**	**$1,590,424**	**$9,947**	**$7,366,710**	**$384,244**	**81.2**
INCREASE/(DECREASE)	**$1,006,619**	**$338,020**	**$9,947**	**$599,936**	**$58,716**	**2.7**
Percentage Change	12.1%	27.0%	n/a	8.9%	18.0%	3.4%
FY 2020-21 EXECUTIVE REQUEST	**$9,351,325**	**$1,590,424**	**$9,947**	**$7,366,710**	**$384,244**	**81.2**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

LEAVE PAYOUTS

Under state personnel rules, the Department is required to pay retiring and terminating employees for unused accrued leave. Pursuant to federal regulations in OMB Circular A-87, the Department cannot directly charge these costs to the federal grants. The Department uses indirect cost recoveries to pay these costs to federally funded employees. Any funds in this line item not required for the payout of federally funded employees is used to pay the leave payouts of General Fund and cash funded employees.

STATUTORY AUTHORITY: Sections 25-1-102, 25-1-106, and 25-1-109, C.R.S., and OMB Circular A-87.

REQUEST: The Department requests an appropriation of $854,372 reappropriated funds for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department request.**

ADMINISTRATION AND SUPPORT, ADMINISTRATION, LEAVE PAYOUTS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$939,372	$0	$0	$939,372	$0	0.0
TOTAL	**$939,372**	**$0**	**$0**	**$939,372**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$939,372	$0	$0	$939,372	$0	0.0
Other technical adjustments	(85,000)	0	0	(85,000)	0	0.0
TOTAL	**$854,372**	**$0**	**$0**	**$854,372**	**$0**	**0.0**
INCREASE/(DECREASE)	**($85,000)**	**$0**	**$0**	**($85,000)**	**$0**	**0.0**
Percentage Change	(9.0%)	0.0%	0.0%	(9.0%)	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$854,372**	**$0**	**$0**	**$854,372**	**$0**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

HEALTH, LIFE, AND DENTAL

This line funds the Department's share of the state's group health, life and dental insurance plans for state employees.

STATUTORY AUTHORITY: Sections 24-50-603 (9) and 24-50-611, C.R.S.

REQUEST: The Department requests an appropriation of $15,662,429 total funds, including $2,684,760 General Fund, for FY 2020-21.

RECOMMENDATION: **Staff recommends an appropriation $15,384,646 total funds,** in accordance with the Committee's decisions on compensation common policies.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, HEALTH, LIFE, AND DENTAL						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$13,796,201	$2,051,433	$4,934,760	$1,434,225	$5,375,783	0.0
TOTAL	**$13,796,201**	**$2,051,433**	**$4,934,760**	**$1,434,225**	**$5,375,783**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$13,796,201	$2,051,433	$4,934,760	$1,434,225	$5,375,783	0.0
Centrally appropriated line items	1,588,435	585,643	331,222	116,536	555,034	0.0
TOTAL	**$15,384,636**	**$2,637,076**	**$5,265,982**	**$1,550,761**	**$5,930,817**	**0.0**
INCREASE/(DECREASE)	**$1,588,435**	**$585,643**	**$331,222**	**$116,536**	**$555,034**	**0.0**
Percentage Change	11.5%	28.5%	6.7%	8.1%	10.3%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$15,662,429**	**$2,684,760**	**$5,361,050**	**$1,578,718**	**$6,037,901**	**0.0**
Request Above/(Below) Recommendation	$277,793	$47,684	$95,068	$27,957	$107,084	0.0

SHORT-TERM DISABILITY

This line item funds the Department's share of the state's short-term disability program which is administered by the Department of Personnel (PER).
STATUTORY AUTHORITY: Sections 24-50-603 (9) and 24-50-611, C.R.S.

REQUEST: The Department requests an appropriation of $190,486 total funds, including $31,035 General Fund, for FY 2020-21.

RECOMMENDATION: **Staff recommends an appropriation $192,353 total funds**, in accordance with the Committee's decisions on compensation common policies.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, SHORT-TERM DISABILITY						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$178,977	$26,505	$62,442	$19,010	$71,020	0.0
TOTAL	**$178,977**	**$26,505**	**$62,442**	**$19,010**	**$71,020**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						

ADMINISTRATION AND SUPPORT, ADMINISTRATION, SHORT-TERM DISABILITY						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 Appropriation	$178,977	$26,505	$62,442	$19,010	$71,020	0.0
Centrally appropriated line items	13,376	4,834	2,077	1,087	5,378	0.0
TOTAL	**$192,353**	**$31,339**	**$64,519**	**$20,097**	**$76,398**	**0.0**
INCREASE/(DECREASE)	**$13,376**	**$4,834**	**$2,077**	**$1,087**	**$5,378**	**0.0**
Percentage Change	7.5%	18.2%	3.3%	5.7%	7.6%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$190,486**	**$31,035**	**$63,893**	**$19,902**	**$75,656**	**0.0**
Request Above/(Below) Recommendation	($1,867)	($304)	($626)	($195)	($742)	0.0

S.B. 04-257 AMORTIZATION EQUALIZATION DISBURSEMENT

This line funds the costs associated with S.B. 04-257, which requires an additional 5.0 percent state contribution for employees in PERA.

STATUTORY AUTHORITY: Section 24-51-411, C.R.S.

REQUEST: The Department requests an appropriation of $5,725,575 total funds, including $932,728 General Fund, for FY 2020-21.

RECOMMENDATION: **Staff recommends an appropriation $5,781,699 total funds**, in accordance with the Committee's decisions on compensation common policies.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, S.B. 04-257 AMORTIZATION EQUALIZATION DISBURSEMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$5,424,301	$803,183	$1,892,679	$576,042	$2,152,397	0.0
TOTAL	**$5,424,301**	**$803,183**	**$1,892,679**	**$576,042**	**$2,152,397**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$5,424,301	$803,183	$1,892,679	$576,042	$2,152,397	0.0
Centrally appropriated line items	357,398	138,689	46,848	27,932	143,929	0.0
TOTAL	**$5,781,699**	**$941,872**	**$1,939,527**	**$603,974**	**$2,296,326**	**0.0**
INCREASE/(DECREASE)	**$357,398**	**$138,689**	**$46,848**	**$27,932**	**$143,929**	**0.0**
Percentage Change	6.6%	17.3%	2.5%	4.8%	6.7%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$5,725,575**	**$932,728**	**$1,920,702**	**$598,110**	**$2,274,035**	**0.0**
Request Above/(Below) Recommendation	($56,124)	($9,144)	($18,825)	($5,864)	($22,291)	0.0

S.B. 06-235 SUPPLEMENTAL AMORTIZATION EQUALIZATION DISBURSEMENT

Senate Bill 06-235 created a mechanism to increase the state's effective PERA rate beginning on January 1, 2008. For FY 2017-18 and beyond the additional State PERA contribution is 5.0 percent of base salaries.

STATUTORY AUTHORITY: Section 24-51-411, C.R.S.

REQUEST: The Department requests an appropriation of $5,725,575 total funds, including $932,728 General Fund, for FY 2020-21.

RECOMMENDATION: **Staff recommends an appropriation $5,781,699 total funds**, in accordance with the Committee's decisions on compensation common policies.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, S.B. 06-235 SUPPLEMENTAL AMORTIZATION EQUALIZATION DISBURSEMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$5,424,301	$803,183	$1,892,679	$576,042	$2,152,397	0.0
TOTAL	**$5,424,301**	**$803,183**	**$1,892,679**	**$576,042**	**$2,152,397**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$5,424,301	$803,183	$1,892,679	$576,042	$2,152,397	0.0
Centrally appropriated line items	357,398	138,689	46,848	27,932	143,929	0.0
TOTAL	**$5,781,699**	**$941,872**	**$1,939,527**	**$603,974**	**$2,296,326**	**0.0**
INCREASE/(DECREASE)	**$357,398**	**$138,689**	**$46,848**	**$27,932**	**$143,929**	**0.0**
Percentage Change	6.6%	17.3%	2.5%	4.8%	6.7%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$5,725,575**	**$932,728**	**$1,920,702**	**$598,110**	**$2,274,035**	**0.0**
Request Above/(Below) Recommendation	($56,124)	($9,144)	($18,825)	($5,864)	($22,291)	0.0

PERA DIRECT DISTRIBUTION

This line item is included as a common policy allocation payment for the state portion of the PERA Direct Distribution created in Section 24-51-414, C.R.S., enacted in S.B. 18-200.

STATUTORY AUTHORITY: Section 24-51-414, (2) C.R.S.

REQUEST: The Department requests $2,671,912 total funds, including $435,269 General Fund, for FY 2020-21.

RECOMMENDATION: **Staff recommends an appropriation of $2,671,912 total funds, including $1,496,477 General Fund**, which is consistent with the Committee's decision on compensation common policies.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, PERA DIRECT DISTRIBUTION						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$2,815,876	$416,950	$982,532	$299,036	$1,117,358	0.0
HB 20-1255 (Supplemental)	$0	$1,117,358	$0	$0	($1,117,358)	0.0
TOTAL	**$2,815,876**	**$1,534,308**	**$982,532**	**$299,036**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,815,876	$1,534,308	$982,532	$299,036	$0	0.0
Annualize prior year legislation	0	(1,117,358)	0	0	1,117,358	0.0
Centrally appropriated line items	(143,964)	1,079,527	(86,213)	(19,920)	(1,117,358)	0.0
TOTAL	**$2,671,912**	**$1,496,477**	**$896,319**	**$279,116**	**$0**	**0.0**

ADMINISTRATION AND SUPPORT, ADMINISTRATION, PERA DIRECT DISTRIBUTION						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
INCREASE/(DECREASE)	**($143,964)**	**($37,831)**	**($86,213)**	**($19,920)**	**$0**	**0.0**
Percentage Change	(5.1%)	(2.5%)	(8.8%)	(6.7%)	0.0%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$2,671,912**	**$435,269**	**$896,320**	**$279,116**	**$1,061,207**	**0.0**
Request Above/(Below) Recommendation	$0	($1,061,208)	$1	$0	$1,061,207	0.0

SALARY SURVEY

This line item funds the recommended salary adjustments pursuant to PER's annual compensation report done to determine if the state salary structure is comparable to general market conditions.

STATUTORY AUTHORITY: Section 24-50-104, C.R.S.

REQUEST: The Department requests an appropriation of $2,522,246 total funds, including $410,934 General Fund, for FY 2020-21.

RECOMMENDATION: **Staff recommends an appropriation $3,783,348 total funds**, in accordance with the Committee's decisions on compensation common policies.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, SALARY SURVEY						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$3,533,654	$523,310	$1,232,834	$375,317	$1,402,193	0.0
TOTAL	**$3,533,654**	**$523,310**	**$1,232,834**	**$375,317**	**$1,402,193**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$3,533,654	$523,310	$1,232,834	$375,317	$1,402,193	0.0
Centrally appropriated line items	249,694	93,089	36,185	19,962	100,458	0.0
TOTAL	**$3,783,348**	**$616,399**	**$1,269,019**	**$395,279**	**$1,502,651**	**0.0**
INCREASE/(DECREASE)	**$249,694**	**$93,089**	**$36,185**	**$19,962**	**$100,458**	**0.0**
Percentage Change	7.1%	17.8%	2.9%	5.3%	7.2%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$2,522,246**	**$410,934**	**$846,023**	**$263,519**	**$1,001,770**	**0.0**
Request Above/(Below) Recommendation	($1,261,102)	($205,465)	($422,996)	($131,760)	($500,881)	0.0

MERIT PAY

This line item provides funds to enable salary raises for classified employees according to a formula that rewards performance and gives greater percentage increases to employees at the lower end of the pay range.

STATUTORY AUTHORITY: Section 24-50-104 (1) (c), C.R.S.

REQUEST: The Department requests no merit pay funding for FY 2020-21.

RECOMMENDATION: **Staff recommends no appropriation for FY 2020-21**, consistent with the Committee's actions on compensation common policies.

PAID PARENTAL LEAVE

This line item would provide funding to cover the cost to backfill critical positions for a leave policy that would provide eight weeks of paid leave for birth, adoption, or foster placement for new-parent employees.

STATUTORY AUTHORITY: None.

REQUEST: The Department requests $429,684 total funds, including $70,006 General Fund, for FY 2020-21.

RECOMMENDATION: **Staff recommends no appropriation for FY 2020-21**, consistent with the Committee's actions on compensation common policies.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, PARENTAL LEAVE						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$0	$0	$0	$0	$0	0.0
TOTAL	**$0**	**$0**	**$0**	**$0**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$0	$0	$0	$0	$0	0.0
Centrally appropriated line items	0	0	0	0	0	0.0
TOTAL	**$0**	**$0**	**$0**	**$0**	**$0**	**0.0**
INCREASE/(DECREASE)	**$0**	**$0**	**$0**	**$0**	**$0**	**0.0**
Percentage Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$429,684**	**$70,006**	**$144,125**	**$44,893**	**$170,660**	**0.0**
Request Above/(Below) Recommendation	$429,684	$70,006	$144,125	$44,893	$170,660	0.0

SHIFT DIFFERENTIAL

This line item provides additional funds for employees working outside the typical work hours of 8am to 5pm.

STATUTORY AUTHORITY: Section 24-50-104 (1) (a), C.R.S.

REQUEST: The Department requests an appropriation of $19,847 total funds, including $865 General Fund, for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department request**, in accordance with the Committee's decisions on compensation common policies.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, SHIFT DIFFERENTIAL						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$19,519	$244	$11,903	$194	$7,178	0.0
TOTAL	**$19,519**	**$244**	**$11,903**	**$194**	**$7,178**	**0.0**

ADMINISTRATION AND SUPPORT, ADMINISTRATION, SHIFT DIFFERENTIAL						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$19,519	$244	$11,903	$194	$7,178	0.0
Centrally appropriated line items	328	621	(351)	(194)	252	0.0
TOTAL	**$19,847**	**$865**	**$11,552**	**$0**	**$7,430**	**0.0**
INCREASE/(DECREASE)	**$328**	**$621**	**($351)**	**($194)**	**$252**	**0.0**
Percentage Change	1.7%	254.5%	(2.9%)	(100.0%)	3.5%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$19,847**	**$865**	**$11,552**	**$0**	**$7,430**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

WORKERS' COMPENSATION

This line item is used to pay the Department's share of the state's workers' compensation program run by PER.

STATUTORY AUTHORITY: Section 24-30-1510.7, C.R.S.

REQUEST: The Department requests an appropriation of $427,529 total funds, including $35,239 General Fund, for FY 2020-21.

RECOMMENDATION: **Staff recommendation is pending Committee action** for operating common policies. Staff requests permission to adjust all pending line items and the fund splits, as necessary, once Committee policy is established. The table below reflects the Department request.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, WORKERS' COMPENSATION						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$460,359	$0	$0	$460,359	$0	0.0
TOTAL	**$460,359**	**$0**	**$0**	**$460,359**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$460,359	$0	$0	$460,359	$0	0.0
Other technical adjustments	0	35,239	0	(35,239)	0	0.0
Centrally appropriated line items	(32,830)	0	0	(32,830)	0	0.0
TOTAL	**$427,529**	**$35,239**	**$0**	**$392,290**	**$0**	**0.0**
INCREASE/(DECREASE)	**($32,830)**	**$35,239**	**$0**	**($68,069)**	**$0**	**0.0**
Percentage Change	(7.1%)	n/a	n/a	(14.8%)	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$427,529**	**$35,239**	**$0**	**$392,290**	**$0**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

OPERATING EXPENSES

This line item funds the operating expenses of the Administration subdivision.

STATUTORY AUTHORITY: Sections 25-1-102, 25-1-106, and 25-1-109, C.R.S.

REQUEST: The Department requests an appropriation of $4,302,689 total funds, including $191,918 General Fund, $1,660,281 cash funds, and $2,450,490 reappropriated funds, for FY 2020-21.

RECOMMENDATION: **Staff recommends an appropriation of $4,337,689 total funds**, including $191,918 General Fund, $345,010 cash funds, and $3,800,761 reappropriated funds, for FY 2020-21.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, OPERATING EXPENSES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$2,504,718	$0	$0	$2,504,718	$0	0.0
HB 20-1255 (Supplemental)	$275,309	$0	$275,309	$0	$0	0.0
Other legislation	$1,131	$1,131	$0	$0	$0	0.0
TOTAL	**$2,781,158**	**$1,131**	**$275,309**	**$2,504,718**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,781,158	$1,131	$275,309	$2,504,718	$0	0.0
BA1 Leased space expansion	1,747,181	0	345,010	1,402,171	0	0.0
R3 Sustaining administrative services	85,600	0	0	85,600	0	0.0
Other technical adjustments	0	191,728	0	(191,728)	0	0.0
Annualize prior year legislation	(276,250)	(941)	(275,309)	0	0	0.0
TOTAL	**$4,337,689**	**$191,918**	**$345,010**	**$3,800,761**	**$0**	**0.0**
INCREASE/(DECREASE)	**$1,556,531**	**$190,787**	**$69,701**	**$1,296,043**	**$0**	**0.0**
Percentage Change	56.0%	16,868.9%	25.3%	51.7%	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$4,302,689**	**$191,918**	**$1,660,281**	**$2,450,490**	**$0**	**0.0**
Request Above/(Below) Recommendation	($35,000)	$0	$1,315,271	($1,350,271)	$0	0.0

LEGAL SERVICES

This line item is used to pay the Department of Law for the provision of legal services to all divisions.

STATUTORY AUTHORITY: Sections 25-31-101 (1) (a), C.R.S. as defined in Section 24-75-112 (1) (i), C.R.S.

REQUEST: The Department requests an appropriation of $3,388,528 total funds, including $343,515 General Fund for FY 2020-21.

RECOMMENDATION: **Staff recommendation is pending Committee action** for operating common policies. Staff requests permission to adjust all pending line items and the fund splits, as necessary, once Committee policy is established. The table below reflects the Department request.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, LEGAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$3,235,372	$0	$0	$3,235,372	$0	0.0
Other legislation	$93,267	$93,267	$0	$0	$0	0.0
TOTAL	**$3,328,639**	**$93,267**	**$0**	**$3,235,372**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$3,328,639	$93,267	$0	$3,235,372	$0	0.0

ADMINISTRATION AND SUPPORT, ADMINISTRATION, LEGAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
Centrally appropriated line items	57,298	0	0	57,298	0	0.0
Annualize prior year legislation	2,591	2,591	0	0	0	0.0
Other technical adjustments	0	247,657	0	(247,657)	0	0.0
TOTAL	**$3,388,528**	**$343,515**	**$0**	**$3,045,013**	**$0**	**0.0**
INCREASE/(DECREASE)	**$59,889**	**$250,248**	**$0**	**($190,359)**	**$0**	**0.0**
Percentage Change	1.8%	268.3%	n/a	(5.9%)	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$3,388,528**	**$343,515**	**$0**	**$3,045,013**	**$0**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

ADMINISTRATIVE LAW JUDGE SERVICES

This line item funds the cost of purchasing administrative law judge services from PER.

STATUTORY AUTHORITY: Section 24-30-1003 (1), C.R.S.

REQUEST: The Department requests an appropriation of $52,436 total funds, including $5,228 General Fund for FY 2020-21.

RECOMMENDATION: **Staff recommendation is pending Committee action** for operating common policies. Staff requests permission to adjust all pending line items and the fund splits, as necessary, once Committee policy is established. The table below reflects the Department request.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, ADMINISTRATIVE LAW JUDGE SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$68,297	$0	$0	$68,297	$0	0.0
TOTAL	**$68,297**	**$0**	**$0**	**$68,297**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$68,297	$0	$0	$68,297	$0	0.0
Other technical adjustments	0	5,228	0	(5,228)	0	0.0
Centrally appropriated line items	(15,861)	0	0	(15,861)	0	0.0
TOTAL	**$52,436**	**$5,228**	**$0**	**$47,208**	**$0**	**0.0**
INCREASE/(DECREASE)	**($15,861)**	**$5,228**	**$0**	**($21,089)**	**$0**	**0.0**
Percentage Change	(23.2%)	n/a	n/a	(30.9%)	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$52,436**	**$5,228**	**$0**	**$47,208**	**$0**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

PAYMENT TO RISK MANAGEMENT AND PROPERTY FUNDS

This line item is used to reimburse PER for the Department's share of the state's liability and property insurance.

STATUTORY AUTHORITY: Sections 24-30-1510 and 24-30-1510.5, C.R.S.

REQUEST: The Department has requested an appropriation of $401,447 total funds, including $39,452 General Fund for FY 2020-21.

RECOMMENDATION: **Staff recommendation is pending Committee action** for operating common policies. Staff requests permission to adjust all pending line items and the fund splits, as necessary, once Committee policy is established. The table below reflects the Department request.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, PAYMENT TO RISK MANAGEMENT AND PROPERTY FUNDS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$515,403	$0	$0	$515,403	$0	0.0
TOTAL	**$515,403**	**$0**	**$0**	**$515,403**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$515,403	$0	$0	$515,403	$0	0.0
Other technical adjustments	0	39,452	0	(39,452)	0	0.0
Centrally appropriated line items	(113,956)	0	0	(113,956)	0	0.0
TOTAL	**$401,447**	**$39,452**	**$0**	**$361,995**	**$0**	**0.0**
INCREASE/(DECREASE)	**($113,956)**	**$39,452**	**$0**	**($153,408)**	**$0**	**0.0**
Percentage Change	(22.1%)	n/a	n/a	(29.8%)	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$401,447**	**$39,452**	**$0**	**$361,995**	**$0**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

VEHICLE LEASE PAYMENTS

This line item provides funding for annual payments to PER for the cost of administration, loan repayment, and lease-purchase payments for new and replacement motor vehicles used by the Department.

STATUTORY AUTHORITY: Section 24-30-1104 (2), C.R.S.

REQUEST: The Department requests an appropriation of $472,648 total funds, including $109,302 General Fund, for FY 2020-21.

RECOMMENDATION: **Staff recommendation is pending Committee action** for operating common policies. Staff requests permission to adjust all pending line items and the fund splits, as necessary, once Committee policy is established.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, VEHICLE LEASE PAYMENTS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$446,938	$0	$317,327	$89,387	$40,224	0.0
HB 20-1255 (Supplemental)	$1,200	$0	$0	$1,200	$0	0.0
TOTAL	**$448,138**	**$0**	**$317,327**	**$90,587**	**$40,224**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$448,138	$0	$317,327	$90,587	$40,224	0.0

ADMINISTRATION AND SUPPORT, ADMINISTRATION, VEHICLE LEASE PAYMENTS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
BA3 Mobile air monitoring vans	66,203	0	66,203	0	0	0.0
Other technical adjustments	0	6,842	0	(6,842)	0	0.0
Non-prioritized decision items	(76,750)	0	(20,126)	(16,400)	(40,224)	0.0
Annualize prior year legislation	(1,200)	0	0	(1,200)	0	0.0
TOTAL	**$436,391**	**$6,842**	**$363,404**	**$66,145**	**$0**	**0.0**
INCREASE/(DECREASE)	**($11,747)**	**$6,842**	**$46,077**	**($24,442)**	**($40,224)**	**0.0**
Percentage Change	(2.6%)	n/a	14.5%	(27.0%)	(100.0%)	n/a
FY 2020-21 EXECUTIVE REQUEST	**$472,648**	**$109,302**	**$297,201**	**$66,145**	**$0**	**0.0**
Request Above/(Below) Recommendation	$36,257	$102,460	($66,203)	$0	$0	0.0

LEASED SPACE

The Department has eight leased spaces throughout the state. The "main campus" is located near the intersection of Colorado Boulevard and Cherry Creek Drive in Denver and houses the majority of the Department's programs and staff. There are additional spaces leased throughout the state primarily for the Air Pollution Control Division and Water Quality Control Division.

STATUTORY AUTHORITY: Section 25-7-104 through 110.5, C.R.S.

REQUEST: The Department requests an appropriation of $8,074,634 total funds, including $513,413 General Fund for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department request.**

ADMINISTRATION AND SUPPORT, ADMINISTRATION, LEASED SPACE						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$6,963,689	$0	$243,000	$6,707,189	$13,500	0.0
HB 20-1255 (Supplemental)	$1,384,972	$0	$1,384,972	$0	$0	0.0
TOTAL	**$8,348,661**	**$0**	**$1,627,972**	**$6,707,189**	**$13,500**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$8,348,661	$0	$1,627,972	$6,707,189	$13,500	0.0
BA1 Leased space expansion	1,010,388	0	0	1,010,388	0	0.0
Centrally appropriated line items	100,557	0	0	100,557	0	0.0
Other technical adjustments	0	513,413	0	(513,413)	0	0.0
Annualize prior year legislation	(1,384,972)	0	(1,384,972)	0	0	0.0
TOTAL	**$8,074,634**	**$513,413**	**$243,000**	**$7,304,721**	**$13,500**	**0.0**
INCREASE/(DECREASE)	**($274,027)**	**$513,413**	**($1,384,972)**	**$597,532**	**$0**	**0.0**
Percentage Change	(3.3%)	n/a	(85.1%)	8.9%	0.0%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$8,074,634**	**$513,413**	**$243,000**	**$7,304,721**	**$13,500**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

CAPITOL COMPLEX LEASED SPACE

The Department leases 3,996 square feet of space in the State Services Building in Grand Junction for staff working in the Water Quality Control, Hazardous Materials and Waste Management, Disease Control, and Health Facilities divisions.

STATUTORY AUTHORITY: Section 24-30-1104 (4) and Part 1 of Article 82 of Title 24, C.R.S.

REQUEST: The Department requests an appropriation of $35,305 total funds, including $2,526 General Fund for FY 2020-21.

RECOMMENDATION: **Staff recommendation is pending Committee action** for operating common policies. Staff requests permission to adjust all pending line items and the fund splits, as necessary, once Committee policy is established. The table below reflects the Department request.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, CAPITOL COMPLEX LEASED SPACE						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$32,995	$0	$0	$32,995	$0	0.0
TOTAL	**$32,995**	**$0**	**$0**	**$32,995**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$32,995	$0	$0	$32,995	$0	0.0
Centrally appropriated line items	2,310	0	0	2,310	0	0.0
Other technical adjustments	0	2,526	0	(2,526)	0	0.0
TOTAL	**$35,305**	**$2,526**	**$0**	**$32,779**	**$0**	**0.0**
INCREASE/(DECREASE)	**$2,310**	**$2,526**	**$0**	**($216)**	**$0**	**0.0**
Percentage Change	7.0%	n/a	n/a	(0.7%)	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$35,305**	**$2,526**	**$0**	**$32,779**	**$0**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

PAYMENTS TO OIT

This line item funds all the information technology services provided by the Governor's Office of Information Technology (OIT).

STATUTORY AUTHORITY: Section 24-37.5-104, C.R.S.

REQUEST: The Department requests an appropriation of $9,226,938 total funds, including $1,213,871 General Fund for FY 2020-21.

RECOMMENDATION: **Staff recommendation is pending Committee action** for operating common policies. Staff requests permission to adjust all pending line items and the fund splits, as necessary, once Committee policy is established. The table below reflects the Department request.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, PAYMENTS TO OIT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$10,259,569	$1,858,936	$0	$8,400,633	$0	0.0
TOTAL	**$10,259,569**	**$1,858,936**	**$0**	**$8,400,633**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$10,259,569	$1,858,936	$0	$8,400,633	$0	0.0
Annualize prior year legislation	140,000	0	140,000	0	0	0.0
Non-prioritized decision items	6,380	0	0	6,380	0	0.0
Other technical adjustments	0	(1,073,601)	0	1,073,601	0	0.0
Centrally appropriated line items	(1,179,011)	428,536	1,073,753	(3,623,208)	941,908	0.0
TOTAL	**$9,226,938**	**$1,213,871**	**$1,213,753**	**$5,857,406**	**$941,908**	**0.0**
INCREASE/(DECREASE)	**($1,032,631)**	**($645,065)**	**$1,213,753**	**($2,543,227)**	**$941,908**	**0.0**
Percentage Change	(10.1%)	(34.7%)	n/a	(30.3%)	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$9,226,938**	**$1,213,871**	**$1,213,753**	**$5,857,406**	**$941,908**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

CORE OPERATIONS

This line item was created in FY 2012-13 to fund the five-phase project to replace the statewide accounting system (COFRS) used by the Office of the State Controller to record all state revenues and expenditures. Prior to the FY 2015-16 Long Bill this line item was titled COFRS Modernization.

STATUTORY AUTHORITY: Section 24-30-209, C.R.S.

REQUEST: The Department requests an appropriation of $846,297 total funds, including $78,554 General Fund for FY 2020-21.

RECOMMENDATION: **Staff recommendation is pending Committee action** for operating common policies. Staff requests permission to adjust all pending line items and the fund splits, as necessary, once Committee policy is established. The table below reflects the Department request.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, CORE OPERATIONS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$1,026,236	$100,199	$0	$926,037	$0	0.0
TOTAL	**$1,026,236**	**$100,199**	**$0**	**$926,037**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$1,026,236	$100,199	$0	$926,037	$0	0.0
Other technical adjustments	0	(21,645)	0	21,645	0	0.0
Centrally appropriated line items	(179,939)	0	0	(179,939)	0	0.0
TOTAL	**$846,297**	**$78,554**	**$0**	**$767,743**	**$0**	**0.0**
INCREASE/(DECREASE)	**($179,939)**	**($21,645)**	**$0**	**($158,294)**	**$0**	**0.0**
Percentage Change	(17.5%)	(21.6%)	n/a	(17.1%)	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$846,297**	**$78,554**	**$0**	**$767,743**	**$0**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

UTILITIES

The primary use of funds in this line item is for utility expenses incurred by the State Laboratory. Additionally the utility expenses incurred by remote monitoring stations used by the Air Pollution Division are funded from this line item. Utility expenses for leased spaces are included in the cost of the lease and appropriated in the leased space line item.

STATUTORY AUTHORITY: Sections 25-1.5-101 (1) (e) and 25-7-130, C.R.S.

REQUEST: The Department requests an appropriation of $563,651 total funds, including $29,909 General Fund for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department request.**

ADMINISTRATION AND SUPPORT, ADMINISTRATION, UTILITIES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$563,651	$0	$161,324	$390,727	$11,600	0.0
TOTAL	**$563,651**	**$0**	**$161,324**	**$390,727**	**$11,600**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$563,651	$0	$161,324	$390,727	$11,600	0.0
Other technical adjustments	0	29,909	0	(29,909)	0	0.0
TOTAL	**$563,651**	**$29,909**	**$161,324**	**$360,818**	**$11,600**	**0.0**
INCREASE/(DECREASE)	**$0**	**$29,909**	**$0**	**($29,909)**	**$0**	**0.0**
Percentage Change	0.0%	n/a	0.0%	(7.7%)	0.0%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$563,651**	**$29,909**	**$161,324**	**$360,818**	**$11,600**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

BUILDING MAINTENANCE AND REPAIR

This appropriation funds maintenance and repair at the Department's main campus and at the state-owned laboratory building at Lowery.

STATUTORY AUTHORITY: Section 25-1-102, 25-1-106, 25-1-109, and 25-1.5-101 (1) (e), C.R.S.

REQUEST: The Department requests an appropriation of $705,545 total funds, including $23,252 General Fund. The request includes the Department's R5 request for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department request.**

ADMINISTRATION AND SUPPORT, ADMINISTRATION, BUILDING MAINTENANCE AND REPAIR						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$303,764	$0	$0	$303,764	$0	0.0
TOTAL	**$303,764**	**$0**	**$0**	**$303,764**	**$0**	**0.0**

ADMINISTRATION AND SUPPORT, ADMINISTRATION, BUILDING MAINTENANCE AND REPAIR						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$303,764	$0	$0	$303,764	$0	0.0
R5 Laboratory facility maintenance	301,593	0	0	301,593	0	0.0
Other technical adjustments	100,188	23,252	0	76,936	0	0.0
TOTAL	**$705,545**	**$23,252**	**$0**	**$682,293**	**$0**	**0.0**
INCREASE/(DECREASE)	**$401,781**	**$23,252**	**$0**	**$378,529**	**$0**	**0.0**
Percentage Change	132.3%	n/a	n/a	124.6%	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$705,545**	**$23,252**	**$0**	**$682,293**	**$0**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

REIMBURSEMENT FOR MEMBERS OF THE STATE BOARD OF HEALTH

This line time funds the $50 daily per diem for State Board of Health Members when they attend board meetings pursuant to Section 25-1-104, C.R.S. All other approved travel expenses are paid through the operating expenses line item in this subdivision.

STATUTORY AUTHORITY: Section 25-1-104, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $4,500 General Fund for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department request.**

ANNUAL DEPRECIATION-LEASE EQUIVALENT PAYMENTS

Senate Bill 15-211 ("Automatic Funding for Capital Assets") requires departments to set aside funding in the operating budget for depreciation-equivalent payments on capital assets. Departments are required to add new line items in the operating budget for depreciation-equivalent payments for the request year following the completion of a capital project when capital assets are eligible for depreciation. The amount included in the line item is for three years' worth of depreciation for one project completed in FY 2015-16.

STATUTORY AUTHORITY: Section 24-30-1310 (2)(b), C.R.S.

REQUEST: The Department request an appropriation of $33,505 General Fund for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department request.**

ADMINISTRATION AND SUPPORT, ADMINISTRATION, ANNUAL DEPRECIATION-LEASE EQUIVALENT PAYMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$122,850	$122,850	$0	$0	$0	0.0
TOTAL	**$122,850**	**$122,850**	**$0**	**$0**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$122,850	$122,850	$0	$0	$0	0.0

ADMINISTRATION AND SUPPORT, ADMINISTRATION, ANNUAL DEPRECIATION-LEASE EQUIVALENT PAYMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
Other technical adjustments	(89,345)	(89,345)	0	0	0	0.0
TOTAL	**$33,505**	**$33,505**	**$0**	**$0**	**$0**	**0.0**
INCREASE/(DECREASE)	**($89,345)**	**($89,345)**	**$0**	**$0**	**$0**	**0.0**
Percentage Change	(72.7%)	(72.7%)	n/a	n/a	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$33,505**	**$33,505**	**$0**	**$0**	**$0**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

INDIRECT COST ASSESSMENT

This line item funds the indirect cost assessments paid by the cash- and federally-funded programs within this Division to cover the costs of the department-wide services (like budgeting, human resources, information technology services, and risk management costs). Indirect cost recoveries ensure that General Fund dollars are not subsidizing the provision of central services to cash- and federally-funded programs. *Note this description of indirect cost assessments applies to each indirect cost assessment line item in the Department's section of the Long Bill.*

STATUTORY AUTHORITY: Section 24-75-1401, C.R.S.

REQUEST: The Department requests an appropriation of $505,321 total funds for FY 2020-21.

RECOMMENDATION: **Staff recommendation is pending Committee action** on outstanding centrally appropriated line items. Staff requests permission to adjust the line based on final Committee action on centrally appropriated line items.

ADMINISTRATION AND SUPPORT, ADMINISTRATION, INDIRECT COSTS ASSESSMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$564,500	$0	$223,500	$160,500	$180,500	0.0
TOTAL	**$564,500**	**$0**	**$223,500**	**$160,500**	**$180,500**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$564,500	$0	$223,500	$160,500	$180,500	0.0
Staff-initiated - Indirect cost adjustments	17,654	0	6,953	5,607	5,094	0.0
Indirect cost adjustments	(59,179)	0	(24,500)	0	(34,679)	0.0
TOTAL	**$522,975**	**$0**	**$205,953**	**$166,107**	**$150,915**	**0.0**
INCREASE/(DECREASE)	**($41,525)**	**$0**	**($17,547)**	**$5,607**	**($29,585)**	**0.0**
Percentage Change	(7.4%)	n/a	(7.9%)	3.5%	(16.4%)	n/a
FY 2020-21 EXECUTIVE REQUEST	**$505,321**	**$0**	**$199,000**	**$160,500**	**$145,821**	**0.0**
Request Above/(Below) Recommendation	($17,654)	$0	($6,953)	($5,607)	($5,094)	0.0

(3) LABORATORY SERVICES DIVISION

This division is comprised of the following three sections:

DIRECTOR'S OFFICE

The Office provides managerial and administrative support for the Division. Funding for the Office is from the General Fund; cash funds including the Laboratory Cash Fund, Newborn Screening and Genetics Counseling Cash Funds, and the Law Enforcement Assistance Cash Fund; divisional reappropriated funds; and federal funds.

CHEMISTRY AND MICROBIOLOGY SECTION

This section performs the following activities: analyzing blood and tissue specimens, testing for newborn genetic disorders, diagnostic testing for bacterial diseases, analysis for disease outbreaks, and water and environmental testing. Funding for this section is from the General Fund, cash funds from the Laboratory Cash Fund, the Newborn Screening and Genetics Counseling Cash Funds, and the Marijuana Tax Cash Fund; and federal funds. Prior to FY 2016-17, the reappropriated funds were from the Marijuana Tax Cash Fund via the Department of Revenue.

CERTIFICATION SECTION

This section certifies private medical laboratories, environmental laboratories, including water testing laboratories, on-site dairy laboratories, and the state and local law enforcement breath-alcohol testing devices (intoxilyzers) throughout the state. This section is also responsible for surveying private marijuana testing laboratories and making certification recommendations to the Department of Revenue. Funding for this section is from the Law Enforcement Assistance Cash Fund, the Laboratory Cash Fund, and federal funds.

LABORATORY SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 Appropriation						
SB 19-207 (Long Bill)	$16,440,215	$1,421,062	$10,886,762	$367,055	$3,765,336	87.3
HB 20-1255 (Supplemental)	593,342	500,000	0	93,342	0	0.4
TOTAL	**$17,033,557**	**$1,921,062**	**$10,886,762**	**$460,397**	**$3,765,336**	**87.7**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$17,033,557	$1,921,062	$10,886,762	$460,397	$3,765,336	87.7
BA2 PFAS and emerging contaminants toxicology	500,000	500,000	0	0	0	0.0
Staff-initiated - Indirect cost adjustments	87,887	0	67,321	0	20,566	0.0
Annualize prior year budget actions	293,617	0	71,424	0	222,193	0.0
Non-prioritized decision items	260,472	0	0	260,472	0	2.0
Indirect cost adjustments	(331,005)	0	(191,000)	0	(140,005)	0.0
Annualize prior year legislation	(578,430)	(491,777)	(32,044)	(93,342)	38,733	0.0
TOTAL	**$17,266,098**	**$1,929,285**	**$10,802,463**	**$627,527**	**$3,906,823**	**89.7**
INCREASE/(DECREASE)	**$232,541**	**$8,223**	**($84,299)**	**$167,130**	**$141,487**	**2.0**
Percentage Change	1.4%	0.4%	(0.8%)	36.3%	3.8%	2.3%
FY 2020-21 EXECUTIVE REQUEST	**$17,178,211**	**$1,929,285**	**$10,735,142**	**$627,527**	**$3,886,257**	**89.3**
Request Above/(Below) Recommendation	($87,887)	$0	($67,321)	$0	($20,566)	(0.4)

DECISION ITEMS - LABORATORY SERVICES DIVISION (NONE)

The Executive Branch did not submit any decision items for only this division.

LINE ITEM DETAIL - LABORATORY SERVICES DIVISION

DIRECTOR'S OFFICE

This line item will fund the personnel and operating expenses of the Director's Office. Cash funds are from the Newborn Screening and Genetic Counseling Cash Fund, the Laboratory Cash Fund, and the Law Enforcement Assistance Fund.

STATUTORY AUTHORITY: Sections 17-2-201 (5.5) (c) (III), 25-1.5-101 (1) (e), 25-4-802, 25-4-1001, C.R.S.

REQUEST: The Department requests an appropriation of $1,024,089 total funds, including $418,202 General Fund, and 13.3 FTE for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department request.**

LABORATORY SERVICES, DIRECTOR'S OFFICE						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$1,008,096	$415,019	$494,268	$28,252	$70,557	13.3
TOTAL	**$1,008,096**	**$415,019**	**$494,268**	**$28,252**	**$70,557**	**13.3**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$1,008,096	$415,019	$494,268	$28,252	$70,557	13.3
Annualize prior year budget actions	11,000	0	11,000	0	0	0.0
Annualize prior year legislation	4,993	3,183	1,810	0	0	0.0
TOTAL	**$1,024,089**	**$418,202**	**$507,078**	**$28,252**	**$70,557**	**13.3**
INCREASE/(DECREASE)	**$15,993**	**$3,183**	**$12,810**	**$0**	**$0**	**0.0**
Percentage Change	1.6%	0.8%	2.6%	0.0%	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$1,024,089**	**$418,202**	**$507,078**	**$28,252**	**$70,557**	**13.3**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

CHEMISTRY AND MICROBIOLOGY PERSONAL SERVICES

The Chemistry and Microbiology Section of the Laboratory conducts tests and analysis for a variety of state programs, including the Water Quality Control Division and the Colorado State Patrol, as well as private, non-state clients. This section of the lab analyzes blood, urine, and bodily fluid specimens, performs water and environmental testing, and analysis for disease outbreaks and newborn screenings. This line item funds the personnel expenses of this section of the State Lab.

STATUTORY AUTHORITY: Sections 17-2-201 (5.5) (c) (III), 25-4-802, 25-4-1001, C.R.S.

REQUEST: The Department requests an appropriation of $5,718,718 total funds, including $598,859 General Fund, and 54.1 FTE for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department request.**

LABORATORY SERVICES, CHEMISTRY AND MICROBIOLOGY PERSONAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$5,404,522	$593,819	$2,746,318	$152,706	$1,911,679	54.1
TOTAL	**$5,404,522**	**$593,819**	**$2,746,318**	**$152,706**	**$1,911,679**	**54.1**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$5,404,522	$593,819	$2,746,318	$152,706	$1,911,679	54.1
Annualize prior year budget actions	262,617	0	40,424	0	222,193	0.0
Annualize prior year legislation	51,579	5,040	7,806	0	38,733	0.0
TOTAL	**$5,718,718**	**$598,859**	**$2,794,548**	**$152,706**	**$2,172,605**	**54.1**
INCREASE/(DECREASE)	**$314,196**	**$5,040**	**$48,230**	**$0**	**$260,926**	**0.0**
Percentage Change	5.8%	0.8%	1.8%	0.0%	13.6%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$5,718,718**	**$598,859**	**$2,794,548**	**$152,706**	**$2,172,605**	**54.1**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

CHEMISTRY AND MICROBIOLOGY OPERATING EXPENSES

This line item funds the operating expenses of the Chemistry and Microbiology Section.

STATUTORY AUTHORITY: Sections 17-2-201 (5.5) (c) (III), 25-4-802, 25-4-1001, C.R.S.

REQUEST: The Department requests an appropriation of $5,681,202 total funds, including $912,224 General Fund for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department's request.**

LABORATORY SERVICES, CHEMISTRY AND MICROBIOLOGY OPERATING EXPENSES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$5,228,858	$412,224	$3,772,258	$179,676	$864,700	0.0
HB 20-1255 (Supplemental)	$500,000	$500,000	$0	$0	$0	0.0
TOTAL	**$5,728,858**	**$912,224**	**$3,772,258**	**$179,676**	**$864,700**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$5,728,858	$912,224	$3,772,258	$179,676	$864,700	0.0
BA2 PFAS and emerging contaminants toxicology	500,000	500,000	0	0	0	0.0
Annualize prior year legislation	(547,656)	(500,000)	(47,656)	0	0	0.0
TOTAL	**$5,681,202**	**$912,224**	**$3,724,602**	**$179,676**	**$864,700**	**0.0**
INCREASE/(DECREASE)	**($47,656)**	**$0**	**($47,656)**	**$0**	**$0**	**0.0**
Percentage Change	(0.8%)	0.0%	(1.3%)	0.0%	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$5,681,202**	**$912,224**	**$3,724,602**	**$179,676**	**$864,700**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

CERTIFICATION

The Certification Section inspects and certifies private medical laboratories, environmental laboratories, including water testing labs, on-site dairy laboratories, and alcohol and drug toxicology testing laboratories. This section is also responsible for certification of the breath alcohol-testing devices used by state and local law enforcement.

STATUTORY AUTHORITY: Sections 18-3 106 and 205, 25-4-202, 25-11-101, 25-60-2201, 42-4-1301 and 1303, and 41-2-102, C.R.S.

REQUEST: The Department requests an appropriation of $2,194,312 total funds and 21.9 FTE for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the Department's request.**

LABORATORY SERVICES, CERTIFICATION						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$1,952,039	$0	$1,755,918	$6,421	$189,700	19.9
HB 20-1255 (Supplemental)	$77,519	$0	$0	$77,519	$0	0.4
TOTAL	**$2,029,558**	**$0**	**$1,755,918**	**$83,940**	**$189,700**	**20.3**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,029,558	$0	$1,755,918	$83,940	$189,700	20.3
Non-prioritized decision items	216,277	0	0	216,277	0	2.0
Annualize prior year budget actions	20,000	0	20,000	0	0	0.0
Annualize prior year legislation	(71,523)	0	5,996	(77,519)	0	0.0
TOTAL	**$2,194,312**	**$0**	**$1,781,914**	**$222,698**	**$189,700**	**22.3**
INCREASE/(DECREASE)	**$164,754**	**$0**	**$25,996**	**$138,758**	**$0**	**2.0**
Percentage Change	8.1%	n/a	1.5%	165.3%	0.0%	9.9%
FY 2020-21 EXECUTIVE REQUEST	**$2,194,312**	**$0**	**$1,781,914**	**$222,698**	**$189,700**	**21.9**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	(0.4)

INDIRECT COST ASSESSMENT

REQUEST: The Department requests an appropriation of $2,559,890 total funds, including $1,927,000 cash funds, $44,195 reappropriated funds and $588,695 federal funds, for FY 2020-21.

RECOMMENDATION: **Staff recommendation for indirect costs is pending Committee action** on outstanding centrally appropriated line items. Staff requests permission to adjust the line based on final Committee action on centrally appropriated line items.

LABORATORY SERVICES, INDIRECT COST ASSESSMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$2,846,700	$0	$2,118,000	$0	$728,700	0.0
HB 20-1255 (Supplemental)	$15,823	$0	$0	$15,823	$0	0.0
TOTAL	**$2,862,523**	**$0**	**$2,118,000**	**$15,823**	**$728,700**	**0.0**

LABORATORY SERVICES, INDIRECT COST ASSESSMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,862,523	$0	$2,118,000	$15,823	$728,700	0.0
Staff-initiated - Indirect cost adjustments	87,887	0	67,321	0	20,566	0.0
Non-prioritized decision items	44,195	0	0	44,195	0	0.0
Indirect cost adjustments	(331,005)	0	(191,000)	0	(140,005)	0.0
Annualize prior year legislation	(15,823)	0	0	(15,823)	0	0.0
TOTAL	**$2,647,777**	**$0**	**$1,994,321**	**$44,195**	**$609,261**	**0.0**
INCREASE/(DECREASE)	**($214,746)**	**$0**	**($123,679)**	**$28,372**	**($119,439)**	**0.0**
Percentage Change	(7.5%)	n/a	(5.8%)	179.3%	(16.4%)	n/a
FY 2020-21 EXECUTIVE REQUEST	**$2,559,890**	**$0**	**$1,927,000**	**$44,195**	**$588,695**	**0.0**
Request Above/(Below) Recommendation	($87,887)	$0	($67,321)	$0	($20,566)	0.0

(4) AIR POLLUTION CONTROL DIVISON

This division is comprised of four subdivisions: Administration, Technical Services, Mobile Sources, and Stationary Sources.

(A) ADMINISTRATION

This subdivision provides administrative support to the Air Quality Control Commission and manages the implementation of air programs by the other subdivisions. This subdivision provides administrative support to the Air Quality Control Commission, and manages the implementation of air programs by the other subdivisions. This division is funded by cash funds including the Stationary Sources Control Fund and federal funds.

(B) TECHNICAL SERVICES

This subdivision houses the Air Quality Monitoring, Modeling and Analysis, and Visibility and Risk Assessment Programs. Technical Services is responsible for measuring Colorado's air quality, compliance with the National Ambient Air Quality Standards, and the issuance of air quality forecasts and advisories. This subdivision houses three distinct programs: Air Quality Monitoring; Modeling and Analysis; and Visibility and Risk Assessment. Funding for this subdivision is from cash funds including the Department's subaccount of the Highway Users Tax Cash Fund, the Stationary Sources Control Fund, and federal funds.

- The Air Quality Monitoring Program measures the Front Range air quality, and ensures that the Division is satisfying federal monitoring regulations and requirements. Ensuring compliance with federal monitoring regulations enables the Division to use the gathered data in State Implementation Plans (SIPs) of air pollution regulations, area re-designations, and permit compliance, Colorado must meet federal monitoring regulations.
- The Modeling and Analysis Program provides technical support to other division programs for the State Implementation Plan (SIP) and the stationary source permitting program. The Program is responsible for emission inventory development and air quality modeling that serves as the basis for evaluating the effectiveness of various control strategies and demonstrating that strategies adopted by Colorado will be sufficient to attain the National Ambient Air Quality Standards. The Program also performs ozone modeling related to the Front Range area's designation as an ozone non-attainment area.
- The Visibility and Risk Assessment Program houses three distinct programs: the Class I Area Program (national parks and wilderness areas), the urban visibility program, and the smoke management program, including issuing permits for prescribed burns.

(C) MOBILE SOURCES

This subdivision is comprised of the Research and Support Program which contains four subprograms: (1) the High Altitude Testing Program, (2) the Oxygenated Fuel Program, (3) the Clean Fuel Fleet Program, and (4) the Inspection and Maintenance Program. The Inspection and Maintenance Program works to reduce motor vehicle-related pollution through the inspection and emissions-related repair of motor vehicles. Emissions testing of gas and diesel powered vehicles are required when registering, renewing, or selling vehicles within the program areas along Colorado's Front Range. This subdivision is comprised of two sections: (1) Research and Support, and (2)

Inspection and Maintenance. Funding for this subdivision is primarily from the Department's subaccount of the Highway Users Tax Fund and a small amount from federal funds.

The Research and Support section is responsible for three different programs:

- The High Altitude Testing Program provides data to develop vehicle emissions factors that accurately represent Denver's vehicle population and emissions.
- The Oxygenated Fuel Program is required under the federal 1990 Clean Air Act Amendments; its purpose is to reduce wintertime carbon monoxide emissions from automobiles through the use of cleaner burning gasoline.
- The Clean Fuel Fleet Program is designed to reduce motor vehicle emissions through the introduction of cleaner burning engines and fuels into the marketplace.

The Inspection and Maintenance section works to reduce motor vehicle-related pollution through the inspection and emissions-related repair of motor vehicles. Emissions testing of gas and diesel powered vehicles is required when registering, renewing registrations, or selling vehicles within the program areas along Colorado's Front Range.

(D) Stationary Sources

This subdivision is responsible for controlling and reducing air pollutants from stationary sources (i.e., factories, power plants, wood stoves, etc.) through permits, monitoring, and inspections of stationary sources that emit air pollutants. The subdivision houses the following three programs: the Inventory and Support Services Program, the Permits and Compliance Assurance Program, and the Hazardous and Toxic Control Program. This subdivision is responsible for controlling and reducing air pollutants from stationary sources (i.e., factories, power plants, wood stoves, etc.). Division staff permit, monitor, and inspect stationary source air pollution emitters. The subdivision houses the following three programs. The majority of funding for this subdivision is the Stationary Sources Control Cash Fund and a small amount of federal funds.

- Inventory and Support Services Program is responsible for developing an inventory of pollution emissions from stationary sources, and is responsible for regulation development and maintenance, small business assistance, and permit fee invoicing.
- Permits and Compliance Assurance Program is responsible for informing industry, through the permitting process, of which regulations apply to them; helping small businesses understand complex rules; encouraging compliance with air quality regulations by conducting periodic inspections of air pollutant sources; and pursuing enforcement actions, as necessary.
- Hazardous and Toxic Control Program implements the federal Clean Air Act Amendments of 1990, which created a new and expanded program to control hazardous air pollutants, and required the control of ozone depleting compounds. This Program develops standards for hazardous air pollutants, trains and certifies asbestos technicians, and controls chlorofluorocarbons (CFCs).

Air Pollution Control Division						
	Total Funds	General Fund	Cash Funds	Reappropriated Funds	Federal Funds	FTE
FY 2019-20 Appropriation						
SB 19-207 (Long Bill)	$25,832,603	$0	$20,970,868	$0	$4,861,735	181.8
Other legislation	617,730	617,730	0	0	0	6.9
TOTAL	**$26,450,333**	**$617,730**	**$20,970,868**	**$0**	**$4,861,735**	**188.7**

AIR POLLUTION CONTROL DIVISION						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$26,450,333	$617,730	$20,970,868	$0	$4,861,735	188.7
R1 Stationary sources program resources	2,228,329	0	2,228,329	0	0	18.4
BA3 Mobile air monitoring vans	344,860	0	344,860	0	0	1.0
Staff-initiated - Indirect cost adjustments	171,388	0	148,790	0	22,598	0.0
Annualize prior year budget actions	274,313	0	274,313	0	0	0.0
Indirect cost adjustments	(519,839)	0	(366,000)	0	(153,839)	0.0
Annualize prior year legislation	165,872	44,009	121,863	0	0	1.0
TOTAL	**$29,115,256**	**$661,739**	**$23,723,023**	**$0**	**$4,730,494**	**209.1**
INCREASE/(DECREASE)	**$2,664,923**	**$44,009**	**$2,752,155**	**$0**	**($131,241)**	**20.4**
Percentage Change	10.1%	7.1%	13.1%	n/a	(2.7%)	10.8%
FY 2020-21 EXECUTIVE REQUEST	**$29,562,373**	**$1,436,062**	**$23,418,415**	**$0**	**$4,707,896**	**211.1**
Request Above/(Below) Recommendation	$447,117	$774,323	($304,608)	$0	($22,598)	2.0

DECISION ITEMS – AIR POLLUTION CONTROL DIVISION

Please see the Decision Items Affecting Multiple Division section at the beginning of this document for the staff analysis of R1 (Stationary Sources Program resources).

LINE ITEM DETAIL – AIR POLLUTION CONTROL DIVISION

(A) ADMINISTRATION

PROGRAM COSTS

This line item funds the personnel and operating expenses of the Division's administrative office.

STATUTORY AUTHORITY: Sections 25-7-104 and 25-7-111, C.R.S.

REQUEST: The Department requests an appropriation of $2,221,279 total funds, including $439,460 General Fund, $1,544,318 cash funds, and $183,501 federal funds, and 23.7 FTE for FY 2020-21. The request includes an increase for the annualization of salary survey, S.B. 18-200 (PERA), S.B. 19-096 (Collect Long-term Climate Change Data), and H.B. 19-1261 (Climate Action Plan To Reduce Pollution).

RECOMMENDATION: **Staff recommends approval of the request.**

AIR POLLUTION CONTROL DIVISION, ADMINISTRATION, PROGRAM COSTS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$1,695,647	$0	$1,512,146	$0	$183,501	17.8
Other legislation	$453,910	$453,910	$0	$0	$0	5.1
TOTAL	**$2,149,557**	**$453,910**	**$1,512,146**	**$0**	**$183,501**	**22.9**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,149,557	$453,910	$1,512,146	$0	$183,501	22.9

AIR POLLUTION CONTROL DIVISION, ADMINISTRATION, PROGRAM COSTS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
Annualize prior year legislation	41,722	39,550	2,172	0	0	0.8
Annualize prior year budget actions	30,000	0	30,000	0	0	0.0
TOTAL	**$2,221,279**	**$493,460**	**$1,544,318**	**$0**	**$183,501**	**23.7**
INCREASE/(DECREASE)	**$71,722**	**$39,550**	**$32,172**	**$0**	**$0**	**0.8**
Percentage Change	3.3%	8.7%	2.1%	n/a	0.0%	3.5%
FY 2020-21 EXECUTIVE REQUEST	**$2,221,279**	**$493,460**	**$1,544,318**	**$0**	**$183,501**	**23.7**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

INDIRECT COST ASSESSMENT

REQUEST: The Department requests an appropriation of $4,905,861 total funds, including $4,259,000 cash funds and $646,861 federal funds, for FY 2020-21.

RECOMMENDATION: **Staff recommendation for indirect costs is pending Committee action** on outstanding centrally appropriated line items. Staff requests permission to adjust the line based on final Committee action on centrally appropriated line items.

AIR POLLUTION CONTROL DIVISION, ADMINISTRATION, INDIRECT COST ASSESSMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$5,425,700	$0	$4,625,000	$0	$800,700	0.0
TOTAL	**$5,425,700**	**$0**	**$4,625,000**	**$0**	**$800,700**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$5,425,700	$0	$4,625,000	$0	$800,700	0.0
Staff-initiated - Indirect cost adjustments	171,388	0	148,790	0	22,598	0.0
Indirect cost adjustments	(519,839)	0	(366,000)	0	(153,839)	0.0
TOTAL	**$5,077,249**	**$0**	**$4,407,790**	**$0**	**$669,459**	**0.0**
INCREASE/(DECREASE)	**($348,451)**	**$0**	**($217,210)**	**$0**	**($131,241)**	**0.0**
Percentage Change	(6.4%)	n/a	(4.7%)	n/a	(16.4%)	n/a
FY 2020-21 EXECUTIVE REQUEST	**$4,905,861**	**$0**	**$4,259,000**	**$0**	**$646,861**	**0.0**
Request Above/(Below) Recommendation	($171,388)	$0	($148,790)	$0	($22,598)	0.0

(B) TECHNICAL SERVICES

PERSONAL SERVICES

This line item funds the personnel expenses of the Technical Services subdivision.

STATUTORY AUTHORITY: Sections 25-7-201, and 25-7-211 through 212, C.R.S.

REQUEST: The Department requests an appropriation of $3,959,592 total funds, including $201,461 General Fund, $2,534,901 cash funds, and $1,223,230 federal funds, and 36.7 FTE for FY 2020-21. The request includes the annualization of salary survey, as well as the Department's R1 and BA3 request.

RECOMMENDATION: **Staff recommends an appropriation of $3,762,007 total funds**, including $2,538,777 cash funds and $1,223,230 federal funds, and 34.7 FTE for FY 2020-21.

AIR POLLUTION CONTROL DIVISION, TECHNICAL SERVICES, PERSONAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$3,572,445	$0	$2,349,215	$0	$1,223,230	33.7
TOTAL	**$3,572,445**	**$0**	**$2,349,215**	**$0**	**$1,223,230**	**33.7**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$3,572,445	$0	$2,349,215	$0	$1,223,230	33.7
BA3 Mobile air monitoring vans	106,866	0	106,866	0	0	1.0
Annualize prior year budget actions	82,696	0	82,696	0	0	0.0
R1 Stationary sources program resources	0	0	0	0	0	0.0
TOTAL	**$3,762,007**	**$0**	**$2,538,777**	**$0**	**$1,223,230**	**34.7**
INCREASE/(DECREASE)	**$189,562**	**$0**	**$189,562**	**$0**	**$0**	**1.0**
Percentage Change	5.3%	n/a	8.1%	n/a	0.0%	3.0%
FY 2020-21 EXECUTIVE REQUEST	**$3,959,592**	**$201,461**	**$2,534,901**	**$0**	**$1,223,230**	**36.7**
Request Above/(Below) Recommendation	$197,585	$201,461	($3,876)	$0	$0	2.0

OPERATING EXPENSES

This line item funds the operating expenses of the Technical Services subdivision.

STATUTORY AUTHORITY: Sections 25-7-201, and 25-7-211 through 212, C.R.S.

REQUEST: The Department requests an appropriation of $1,137,526 total funds, including $572,862 General Fund, $313,941 cash funds and $250,723 federal funds, for FY 2020-21. This includes the Department's BA3 request.

RECOMMENDATION: **Staff recommends an appropriation of $802,658 total funds**, including $551,935 cash funds and $250,723 federal funds, for FY 2020-21.

AIR POLLUTION CONTROL DIVISION, TECHNICAL SERVICES, OPERATING EXPENSES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$564,664	$0	$313,941	$0	$250,723	0.0
TOTAL	**$564,664**	**$0**	**$313,941**	**$0**	**$250,723**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$564,664	$0	$313,941	$0	$250,723	0.0
BA3 Mobile air monitoring vans	237,994	0	237,994	0	0	0.0
TOTAL	**$802,658**	**$0**	**$551,935**	**$0**	**$250,723**	**0.0**
INCREASE/(DECREASE)	**$237,994**	**$0**	**$237,994**	**$0**	**$0**	**0.0**
Percentage Change	42.1%	0.0%	75.8%	0.0%	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$1,137,526**	**$572,862**	**$313,941**	**$0**	**$250,723**	**0.0**
Request Above/(Below) Recommendation	$334,868	$572,862	($237,994)	$0	$0	0.0

LOCAL CONTRACTS

This line item funds contracts with local governments and other entities to conduct air quality monitoring activities on behalf of the Technical Services Section, including operation and maintenance of air quality monitors for a variety of gaseous and particulate pollutants.

STATUTORY AUTHORITY: Sections 25-7-201, and 25-7-211 through 212, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $912,938 total funds, including $567,638 cash funds and $345,300 federal funds, for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

(C) MOBILE SOURCES

PERSONAL SERVICES

This line item funds the Mobile Sources personnel expenses.

STATUTORY AUTHORITY: Sections 25-7-111, 25-7-130, and 42-4-301 through 316, C.R.S.

REQUEST: The Department requests an appropriation of $2,921,738 total funds, including $2,510,338 cash funds and $411,400 federal funds, and 26.4 FTE for FY 2020-21. The request includes an increase for the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: Staff recommends approval of the request.

AIR POLLUTION CONTROL DIVISION, MOBILE SOURCES, PERSONAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$2,819,121	$0	$2,407,721	$0	$411,400	26.4
TOTAL	**$2,819,121**	**$0**	**$2,407,721**	**$0**	**$411,400**	**26.4**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,819,121	$0	$2,407,721	$0	$411,400	26.4
Annualize prior year legislation	80,000	0	80,000	0	0	0.0
Annualize prior year budget actions	22,617	0	22,617	0	0	0.0
TOTAL	**$2,921,738**	**$0**	**$2,510,338**	**$0**	**$411,400**	**26.4**
INCREASE/(DECREASE)	**$102,617**	**$0**	**$102,617**	**$0**	**$0**	**0.0**
Percentage Change	3.6%	n/a	4.3%	n/a	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$2,921,738**	**$0**	**$2,510,338**	**$0**	**$411,400**	**26.4**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

OPERATING EXPENSES

This line item funds the Mobile Sources subdivision operating expenses.

STATUTORY AUTHORITY: Sections 25-7-111, 25-7-130, and 42-4-301, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $307,496 total funds, including $230,240 cash funds and $77,256 federal funds, for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

DIESEL INSPECTION / MAINTENANCE PROGRAM

The Diesel Program requires commercial operations with diesel fleets of at least nine vehicles, to self-inspect and certify that the vehicles are in compliance with state emission standards. This line item funds the activities of the Diesel Program including inspector certification and training, data collection, fleet self-certification, and technical assistance.

STATUTORY AUTHORITY: Sections 25-7-130 and 42-4-301 through 316, C.R.S.

REQUEST: The Department requests an appropriation of $671,413 cash funds and 6.3 FTE for FY 2020-21. The request includes an increase for the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

AIR POLLUTION CONTROL DIVISION, MOBILE SOURCES, DIESEL INSPECTION/MAINTENANCE PROGRAM						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$646,019	$0	$646,019	$0	$0	6.3
TOTAL	**$646,019**	**$0**	**$646,019**	**$0**	**$0**	**6.3**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$646,019	$0	$646,019	$0	$0	6.3
Annualize prior year budget actions	22,000	0	22,000	0	0	0.0
Annualize prior year legislation	3,394	0	3,394	0	0	0.0
TOTAL	**$671,413**	**$0**	**$671,413**	**$0**	**$0**	**6.3**
INCREASE/(DECREASE)	**$25,394**	**$0**	**$25,394**	**$0**	**$0**	**0.0**
Percentage Change	3.9%	0.0%	3.9%	0.0%	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$671,413**	**$0**	**$671,413**	**$0**	**$0**	**6.3**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

MECHANIC CERTIFICATION PROGRAM

This line item funds the Mechanic Certification Program which certifies independent emission inspectors who can test the emissions from 1981 and older vehicles, and fleet mechanics that have statutory authority to conduct emissions inspections on their fleet vehicles. The funding supports the development of course curricula, training materials, and the training and certification of emission inspectors.

STATUTORY AUTHORITY: Section 25-7-131, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $7,000 cash funds for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

LOCAL GRANTS

This line supports the development and implementation of the inspection and maintenance program in the form of grants to local governments to conduct research on issues pertaining to air quality attainment strategies.

STATUTORY AUTHORITY: Section 25-7-130, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $77,597 cash funds for FY 2020-21.

RECOMMENDATION: Staff **recommends approval of the request.**

(D) STATIONARY SOURCES

PERSONAL SERVICES

This line item funds the personnel expenses personnel responsible for the inventory and support services, permits and compliance assurance, and hazardous and toxic emissions control.

STATUTORY AUTHORITY: Sections 25-7-109, 25-7-112, and Sections 25-7-114, C.R.S.

REQUEST: The Department requests an appropriation of $10,621,438 total funds, including $166,379 General Fund, $9,032,848 cash funds, and $1,422,211 federal funds, and 116.0 FTE for FY 2020-21. The request includes an increase for the annualization of salary survey and S.B. 18-200 (PERA), as well as the Department's R1 request.

RECOMMENDATION: **Staff recommends approval of the request.**

AIR POLLUTION CONTROL DIVISION, STATIONARY SOURCES, PERSONAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$8,476,962	$0	$7,054,751	$0	$1,422,211	95.6
Other legislation	$152,514	$152,514	$0	$0	$0	1.8
TOTAL	**$8,629,476**	**$152,514**	**$7,054,751**	**$0**	**$1,422,211**	**97.4**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$8,629,476	$152,514	$7,054,751	$0	$1,422,211	97.4
R1 Stationary sources program resources	1,825,706	0	1,825,706	0	0	18.4
Annualize prior year budget actions	117,000	0	117,000	0	0	0.0
Annualize prior year legislation	49,256	13,865	35,391	0	0	0.2
TOTAL	**$10,621,438**	**$166,379**	**$9,032,848**	**$0**	**$1,422,211**	**116.0**
INCREASE/(DECREASE)	**$1,991,962**	**$13,865**	**$1,978,097**	**$0**	**$0**	**18.6**
Percentage Change	23.1%	9.1%	28.0%	n/a	0.0%	19.1%
FY 2020-21 EXECUTIVE REQUEST	**$10,621,438**	**$166,379**	**$9,032,848**	**$0**	**$1,422,211**	**116.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

OPERATING EXPENSES

This line item funds all operating expenses associated with the inventory and support services, permits and compliance assurance, and hazardous and toxic emissions control efforts of the Stationary Sources Program.

STATUTORY AUTHORITY: Sections 25-7-109, 25-7-112, and 25-7-114, C.R.S.

REQUEST: The Department requests an appropriation of $814,632 total funds, including $1,900 Genera Fund, $763,818 cash funds, and $48,914 federal funds, for FY 2020-21. This includes the Department's R1 request.

RECOMMENDATION: **Staff recommends an appropriation of $728,580 total funds**, including $1,900 General Fund, $677,766 cash funds, and $48,914 federal funds, for FY 2020-21.

AIR POLLUTION CONTROL DIVISION, STATIONARY SOURCES, OPERATING EXPENSES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$324,057	$0	$275,143	$0	$48,914	0.0
Other legislation	$11,306	$11,306	$0	$0	$0	0.0
TOTAL	**$335,363**	**$11,306**	**$275,143**	**$0**	**$48,914**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$335,363	$11,306	$275,143	$0	$48,914	0.0
R1 Stationary sources program resources	402,623	0	402,623	0	0	0.0
Annualize prior year legislation	(9,406)	(9,406)	0	0	0	0.0
TOTAL	**$728,580**	**$1,900**	**$677,766**	**$0**	**$48,914**	**0.0**
INCREASE/(DECREASE)	**$393,217**	**($9,406)**	**$402,623**	**$0**	**$0**	**0.0**
Percentage Change	117.3%	(83.2%)	146.3%	n/a	0.0%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$814,632**	**$1,900**	**$763,818**	**$0**	**$48,914**	**0.0**
Request Above/(Below) Recommendation	$86,052	$0	$86,052	$0	$0	0.0

LOCAL CONTRACTS

This line item funds contract costs with local governments who, on behalf of the Stationary Sources Section, conduct stationary source, asbestos and chlorofluorocarbon inspections, respond to complaints in their jurisdiction, and issue opening burning permits.

STATUTORY AUTHORITY: Section 25-7-114, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $798,500 total funds, of which $700,000 is cash funds and $98,500 is federal funds, in FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

PRESERVATION OF THE OZONE LAYER

This line item funds the Preservation of the Ozone Layer Program which works to reduce emissions of ozone depleting compounds, chlorofluorocarbons, and hydro-fluorocarbons by regulating the

practices and procedures employed by the air conditioning and refrigeration service facilities in both automotive and stationary source industries.

STATUTORY AUTHORITY: Section 25-7-112, C.R.S.

REQUEST: The Department requests an appropriation of $205,363 cash funds and 2.0 FTE for FY 2020-21. The request includes an increase for the annualization of S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

AIR POLLUTION CONTROL DIVISION, STATIONARY SOURCES, PRESERVATION OF THE OZONE LAYER						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$204,457	$0	$204,457	$0	$0	2.0
TOTAL	**$204,457**	**$0**	**$204,457**	**$0**	**$0**	**2.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$204,457	$0	$204,457	$0	$0	2.0
Annualize prior year legislation	906	0	906	0	0	0.0
TOTAL	**$205,363**	**$0**	**$205,363**	**$0**	**$0**	**2.0**
INCREASE/(DECREASE)	**$906**	**$0**	**$906**	**$0**	**$0**	**0.0**
Percentage Change	0.4%	n/a	0.4%	n/a	n/a	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$205,363**	**$0**	**$205,363**	**$0**	**$0**	**2.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

(5) WATER QUALITY CONTROL DIVISION

This division is comprised of four subdivisions: Administration, Clean Water Sectors, Clean Water Program, and Drinking Water Program.

(A) ADMINISTRATION

This subdivision provides management and support staff for the Water Quality Control Commission, clerical support for other subdivisions, and maintains a centralized records system for the Division. This subdivision is responsible for training and certifying the operators of all water and wastewater treatment facilities in the state. Funding for this subdivision is from General Fund, various division cash funds including the Water Quality Control Fund and the Drinking Water Fund, and federal funds.

(B) CLEAN WATER SECTORS

This subdivision is responsible for issuing discharge permits, monitoring compliance with permits, conducting inspections, providing technical assistance, and as necessary, pursuing enforcement actions permitting and compliance assurance program for the five industry sectors. The sectors are construction, commerce and industry, municipal separate storm sewer systems, pesticides, public and private utilities, water quality certification. Funding for the Sectors is from General Fund, cash funds from the Water Quality Control Fund, and federal funds.

(C) CLEAN WATER PROGRAM

This subdivision funds grants and contracts primarily to local governments for the Non-Point Source Program and the Water Quality Improvement Program. Funding for this subdivision is from General Fund, the Water Quality Improvement Fund, reappropriated funds from the Department of Agriculture, and federal funds.

(D) DRINKING WATER PROGRAM

This subdivision is established under the federal Safe Drinking Water Act and implements measures to ensure that public water systems throughout Colorado provide safe drinking water for Colorado citizens. Funding for this subdivision is from General Fund, the Drinking Water Cash Fund, and federal funds.

WATER QUALITY CONTROL DIVISION						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 Appropriation						
SB 19-207 (Long Bill)	$27,987,734	$5,015,774	$8,608,458	$39,673	$14,323,829	181.3
Other legislation	77,153	55,278	0	21,875	0	0.9
TOTAL	**$28,064,887**	**$5,071,052**	**$8,608,458**	**$61,548**	**$14,323,829**	**182.2**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$28,064,887	$5,071,052	$8,608,458	$61,548	$14,323,829	182.2
Staff-initiated - Indirect cost adjustments	110,568	0	48,979	0	61,589	0.0
Annualize prior year budget actions	551,078	82,300	131,426	0	337,352	0.0
Indirect cost adjustments	(836,267)	0	(417,000)	0	(419,267)	0.0
Annualize prior year legislation	(309,976)	(43,377)	(359,523)	33,654	59,270	(1.5)
TOTAL	**$27,580,290**	**$5,109,975**	**$8,012,340**	**$95,202**	**$14,362,773**	**180.7**
INCREASE/(DECREASE)	**($484,597)**	**$38,923**	**($596,118)**	**$33,654**	**$38,944**	**(1.5)**

WATER QUALITY CONTROL DIVISION						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
Percentage Change	(1.7%)	0.8%	(6.9%)	54.7%	0.3%	(0.8%)
FY 2020-21 EXECUTIVE REQUEST	**$27,470,027**	**$5,110,280**	**$7,963,361**	**$95,202**	**$14,301,184**	**180.7**
Request Above/(Below) Recommendation	($110,263)	$305	($48,979)	$0	($61,589)	0.0

DECISION ITEMS – WATER QUALITY CONTROL DIVISION (NONE)

The Executive Branch did not submit any decision items for only this division.

LINE ITEM DETAIL - WATER QUALITY CONTROL DIVISION

(A) ADMINISTRATION

ADMINISTRATION PROGRAM

This line item was created in FY 2015-16 as a result of the implementation of a divisional indirect cost plan and will fund the personnel and operating expenses for administration of the Clean Water and Drinking Water Programs.

STATUTORY AUTHORITY: Section 25-8-301, C.R.S.

REQUEST: The Department requests an appropriation of $2,034,271 total funds, including $520,611 General Fund, $465,488 cash funds, and $1,048,172 federal funds, and 19.4 FTE for FY 2020-21. The request includes an increase for the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

WATER QUALITY CONTROL DIVISION, ADMINISTRATION, ADMINISTRATION PROGRAM						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$2,005,957	$506,968	$450,817	$0	$1,048,172	19.4
TOTAL	**$2,005,957**	**$506,968**	**$450,817**	**$0**	**$1,048,172**	**19.4**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,005,957	$506,968	$450,817	$0	$1,048,172	19.4
Annualize prior year budget actions	23,921	11,276	12,645	0	0	0.0
Annualize prior year legislation	4,393	2,367	2,026	0	0	0.0
TOTAL	**$2,034,271**	**$520,611**	**$465,488**	**$0**	**$1,048,172**	**19.4**
INCREASE/(DECREASE)	**$28,314**	**$13,643**	**$14,671**	**$0**	**$0**	**0.0**
Percentage Change	1.4%	2.7%	3.3%	n/a	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$2,034,271**	**$520,611**	**$465,488**	**$0**	**$1,048,172**	**19.4**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

(B) CLEAN WATER SECTORS

COMMERCE AND INDUSTRY SECTOR

This line item was added in FY 2015-16 and funds the Division's work for regulatory compliance obligations associated with commercial and industrial operations resulting in a permitted discharge to waters of the state. The Commerce and Industry Sector includes primarily private business enterprises with operations in areas such as mining, oil and gas extraction, electrical power generation, food processing, automobile salvage and timber harvesting. A small portion of entities are public and have a permitted discharge from services such as airports or fish rearing operations.

STATUTORY AUTHORITY: Section 25-8-502 (1.1)(b), C.R.S.

REQUEST: The Department requests an appropriation of $2,202,754 total funds, including $938,724 General Fund, $956,698 cash funds, and $307,332 federal funds, and 25.4 FTE for FY 2020-21. The request includes the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

WATER QUALITY CONTROL DIVISION, CLEAN WATER SECTORS, COMMERCE AND INDUSTRY SECTOR						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$2,150,053	$918,227	$924,494	$0	$307,332	25.4
TOTAL	**$2,150,053**	**$918,227**	**$924,494**	**$0**	**$307,332**	**25.4**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,150,053	$918,227	$924,494	$0	$307,332	25.4
Annualize prior year budget actions	43,010	16,736	26,274	0	0	0.0
Annualize prior year legislation	9,691	3,761	5,930	0	0	0.0
TOTAL	**$2,202,754**	**$938,724**	**$956,698**	**$0**	**$307,332**	**25.4**
INCREASE/(DECREASE)	**$52,701**	**$20,497**	**$32,204**	**$0**	**$0**	**0.0**
Percentage Change	2.5%	2.2%	3.5%	n/a	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$2,202,754**	**$938,724**	**$956,698**	**$0**	**$307,332**	**25.4**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

CONSTRUCTION SECTOR

This line item was added in FY 2015-16 and funds the Division's work for regulatory compliance obligations associated with construction project owners and operators whose activities are subject to Colorado Water Quality Control Act. The Construction Sector includes include home builders, transportation and utility project owners and contractors, and industries such as oil and gas operators who need to construct access roads and utilities as part of their business enterprise.

STATUTORY AUTHORITY: Section 25-8-502 (1.1)(c), C.R.S.

REQUEST: The Department requests an appropriation of $1,646,593 total funds, including $281,997 General Fund, $1,140,631 cash funds, and $223,965 federal funds, and 20.3 FTE for FY 2020-21. The request includes the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

WATER QUALITY CONTROL DIVISION, CLEAN WATER SECTORS, CONSTRUCTION SECTOR						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$1,596,312	$274,721	$1,097,626	$0	$223,965	20.3
TOTAL	**$1,596,312**	**$274,721**	**$1,097,626**	**$0**	**$223,965**	**20.3**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$1,596,312	$274,721	$1,097,626	$0	$223,965	20.3
Annualize prior year budget actions	37,968	7,276	30,692	0	0	0.0
Annualize prior year legislation	12,313	0	12,313	0	0	0.0
TOTAL	**$1,646,593**	**$281,997**	**$1,140,631**	**$0**	**$223,965**	**20.3**
INCREASE/(DECREASE)	**$50,281**	**$7,276**	**$43,005**	**$0**	**$0**	**0.0**
Percentage Change	3.1%	2.6%	3.9%	n/a	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$1,646,593**	**$281,997**	**$1,140,631**	**$0**	**$223,965**	**20.3**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

MUNICIPAL SEPARATE STORM SEWER SYSTEMS SECTOR

This line item was added in FY 2015-16 and funds the Division's work for regulatory compliance associated with municipal separate storm sewer systems (MS4s) resulting in a permitted discharge to waters of the state. The MS4s Sector includes a conveyance or system of conveyances that is owned by a city, town, village, or other public entity that discharges to water of the State, and is designed to collect or covey stormwater (including storm drains, pipes, ditches, etc.). An MS4s is not a combined sewer or part of a Public Owned Treatment Works (sewage treatment plant).

STATUTORY AUTHORITY: Section 25-8-502 (1.1)(f), C.R.S.

REQUEST: The Department requests an appropriation of $260,757 total funds, including $111,728 General Fund, $113,376 cash funds, and $35,653 federal funds, and 3.1 FTE for FY 2020-21. The request includes the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

WATER QUALITY CONTROL DIVISION, CLEAN WATER SECTORS, MUNICIPAL SEPARATE STORM SEWER SYSTEM SECTOR						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$254,023	$108,814	$109,556	$0	$35,653	3.1
TOTAL	**$254,023**	**$108,814**	**$109,556**	**$0**	**$35,653**	**3.1**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$254,023	$108,814	$109,556	$0	$35,653	3.1
Annualize prior year budget actions	6,033	2,914	3,119	0	0	0.0
Annualize prior year legislation	701	0	701	0	0	0.0
TOTAL	**$260,757**	**$111,728**	**$113,376**	**$0**	**$35,653**	**3.1**

WATER QUALITY CONTROL DIVISION, CLEAN WATER SECTORS, MUNICIPAL SEPARATE STORM SEWER SYSTEM SECTOR						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
INCREASE/(DECREASE)	**$6,734**	**$2,914**	**$3,820**	**$0**	**$0**	**0.0**
Percentage Change	2.7%	2.7%	3.5%	n/a	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$260,757**	**$111,728**	**$113,376**	**$0**	**$35,653**	**3.1**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

PESTICIDES SECTOR

This line item was added in FY 2015-16 and funds the Division's work for regulatory compliance associated with pesticide applications, including those with control over a decision to perform a pesticide application, and those who perform the applications. The Pesticides Sector includes state agencies, municipalities, special districts and private enterprises such as irrigation companies and commercial pesticide applicators.

STATUTORY AUTHORITY: Section 25-8-502 (1.1)(d), C.R.S.

REQUEST: The Department requests an appropriation of $294,332 total funds, including $188,299 General Fund, $6,033 cash funds, and $100,000 federal funds, and 1.0 FTE for FY 2020-21. The request includes the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

WATER QUALITY CONTROL DIVISION, CLEAN WATER SECTORS, PESTICIDES SECTOR						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$290,951	$184,958	$5,993	$0	$100,000	1.0
TOTAL	**$290,951**	**$184,958**	**$5,993**	**$0**	**$100,000**	**1.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$290,951	$184,958	$5,993	$0	$100,000	1.0
Annualize prior year budget actions	2,782	2,782	0	0	0	0.0
Annualize prior year legislation	599	559	40	0	0	0.0
TOTAL	**$294,332**	**$188,299**	**$6,033**	**$0**	**$100,000**	**1.0**
INCREASE/(DECREASE)	**$3,381**	**$3,341**	**$40**	**$0**	**$0**	**0.0**
Percentage Change	1.2%	1.8%	0.7%	n/a	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$294,332**	**$188,299**	**$6,033**	**$0**	**$100,000**	**1.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

PUBLIC AND PRIVATE UTILITIES SECTOR

This line item was added in FY 2015-16 and funds the Division's work for permit and compliance obligations associated with operation of domestic waste water treatment works, water treatment facilities, reclaimed water systems and industrial operations that discharge to a domestic waste water treatment works. The Public and Private Utilities Sector includes municipalities and special districts as well as public and private entities providing waste water services to support public or commercial

operations such as highway rest areas, private housing (mobile home parks) and recreation (lodges, hotels and campgrounds).

STATUTORY AUTHORITY: Section 25-8-502 (1.1)(e), C.R.S.

REQUEST: The Department requests an appropriation of $3,583,242 total funds, including $1,543,624 General Fund, $1,555,371 cash funds, and $488,247, and 44.3 FTE for FY 2020-21. The request includes the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

WATER QUALITY CONTROL DIVISION, CLEAN WATER SECTORS, PUBLIC AND PRIVATE UTILITIES SECTOR						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$3,501,995	$1,518,951	$1,494,797	$0	$488,247	44.3
TOTAL	**$3,501,995**	**$1,518,951**	**$1,494,797**	**$0**	**$488,247**	**44.3**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$3,501,995	$1,518,951	$1,494,797	$0	$488,247	44.3
Annualize prior year budget actions	67,158	24,673	42,485	0	0	0.0
Annualize prior year legislation	14,089	0	14,089	0	0	0.0
TOTAL	**$3,583,242**	**$1,543,624**	**$1,551,371**	**$0**	**$488,247**	**44.3**
INCREASE/(DECREASE)	**$81,247**	**$24,673**	**$56,574**	**$0**	**$0**	**0.0**
Percentage Change	2.3%	1.6%	3.8%	n/a	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$3,583,242**	**$1,543,624**	**$1,551,371**	**$0**	**$488,247**	**44.3**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

WATER QUALITY CERTIFICATION SECTOR

This line item was added in FY 2015-16 and funds the certifications which assess impacts to water quality from various types of federally permitted actions related to water supply, distribution and other construction projects that may require mitigation and post-construction monitoring. There are four known large water development projects the Moffat Collection System Project, the Windy Gap Firming Project, the Northern Integrated Supply Project, and the Halligan Seaman Water Management Project. Other smaller federally permitted projects including water development and habitat restoration projects will need to be certified in the near future.

STATUTORY AUTHORITY: Section 25-8-502 (1.2)(a), C.R.S.

REQUEST: The Department requests an appropriation of $251,066 total funds, including $9,608 General Fund, $199,702 cash funds, and $41,756 federal funds, and 1.5 FTE for FY 2020-21. The request includes the annualization of salary survey.

RECOMMENDATION: **Staff recommends approval of the request.**

WATER QUALITY CONTROL DIVISION, CLEAN WATER SECTORS, WATER QUALITY CERTIFICATION SECTOR						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$245,585	$9,337	$194,492	$0	$41,756	1.5
TOTAL	**$245,585**	**$9,337**	**$194,492**	**$0**	**$41,756**	**1.5**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$245,585	$9,337	$194,492	$0	$41,756	1.5
Annualize prior year budget actions	5,481	271	5,210	0	0	0.0
TOTAL	**$251,066**	**$9,608**	**$199,702**	**$0**	**$41,756**	**1.5**
INCREASE/(DECREASE)	**$5,481**	**$271**	**$5,210**	**$0**	**$0**	**0.0**
Percentage Change	2.2%	2.9%	2.7%	n/a	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$251,066**	**$9,608**	**$199,702**	**$0**	**$41,756**	**1.5**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

(C) CLEAN WATER PROGRAMS

CLEAN WATER PROGRAM COSTS

This line item funds the cost of laboratory testing and analysis of water samples, information services, and the Biosolids program. The Biosolids Program provides compliance assistance to entities in all the clean water sectors to assist with the prevention of pollutant discharge.

STATUTORY AUTHORITY: Sections 25-8-301, 25-8-502, and 30-20-110.5, C.R.S.

REQUEST: The Department requests an appropriation of $1,009,174 total funds, including $438,972 General Fund, $175,000 cash funds, $95,202 reappropriated funds, and $300,000 federal funds, and 1.3 FTE for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

WATER QUALITY CONTROL DIVISION, CLEAN WATER PROGRAM, CLEAN WATER PROGRAM COSTS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$953,645	$438,972	$175,000	$39,673	$300,000	0.7
Other legislation	$77,153	$55,278	$0	$21,875	$0	0.9
TOTAL	**$1,030,798**	**$494,250**	**$175,000**	**$61,548**	**$300,000**	**1.6**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$1,030,798	$494,250	$175,000	$61,548	$300,000	1.6
Annualize prior year legislation	(21,624)	(55,278)	0	33,654	0	(0.3)
TOTAL	**$1,009,174**	**$438,972**	**$175,000**	**$95,202**	**$300,000**	**1.3**
INCREASE/(DECREASE)	**($21,624)**	**($55,278)**	**$0**	**$33,654**	**$0**	**(0.3)**
Percentage Change	(2.1%)	(11.2%)	0.0%	54.7%	0.0%	(18.8%)
FY 2020-21 EXECUTIVE REQUEST	**$1,009,174**	**$438,972**	**$175,000**	**$95,202**	**$300,000**	**1.3**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	(0.0)

LOCAL GRANTS AND CONTRACTS

This line item funds grants and contracts for the Non-point Source Program. Funding is from the Environmental Protection Agency and is used for projects to restore impaired water quality, protect water quality, and for watershed based plans designed to improve and protect water quality, analysis of the impact on construction permits and water facility capacity; sampling, lab analysis, and triennial review of water basins in the state.

STATUTORY AUTHORITY: Sections 25-8-202 (1) (g) and 25-8-301, C.R.S.

REQUEST: The Department requests $3,314,282 total funds, including $305 General Fund and $3,313,977 federal funds for FY 2020-21. The request includes the annualization of S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends an appropriation of $3,314,282 federal funds for FY 2020-21** because this line item does not contain any FTE.

WATER QUALITY CONTROL DIVISION, CLEAN WATER PROGRAM, LOCAL GRANTS AND CONTRACTS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$3,313,977	$0	$0	$0	$3,313,977	0.0
TOTAL	**$3,313,977**	**$0**	**$0**	**$0**	**$3,313,977**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$3,313,977	$0	$0	$0	$3,313,977	0.0
Annualize prior year legislation	0	0	0	0	0	0.0
TOTAL	**$3,313,977**	**$0**	**$0**	**$0**	**$3,313,977**	**0.0**
INCREASE/(DECREASE)	**$0**	**$0**	**$0**	**$0**	**$0**	**0.0**
Percentage Change	0.0%	n/a	n/a	n/a	0.0%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$3,314,282**	**$305**	**$0**	**$0**	**$3,313,977**	**0.0**
Request Above/(Below) Recommendation	$305	$305	$0	$0	$0	0.0

WATER QUALITY IMPROVEMENT

The Water Quality Improvement Program began in FY 2006-07 as a result of the passage of H.B. 06-1337, Water Quality Improvement Fund Penalties. Statute specifies the factors used to base penalties for violations of water quality control provisions. The Program is required to spend the collected civil penalties on improving the water quality in impacted communities by awarding grants for water quality improvement projects, stormwater management training and best practices training to prevent or reduce the pollution of state waters and is allowed to use up to 5.0 percent of penalties for administrative costs.

STATUTORY AUTHORITY: Section 25-8-608, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $1,550,000 cash funds for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

(D) DRINKING WATER PROGRAM

PERSONAL SERVICES

This line item funds the personnel costs of the Drinking Water Program.

STATUTORY AUTHORITY: Section 25-1.5-201 through 209, C.R.S.

REQUEST: The Department requests an appropriation of $7,384,023 total funds, including $942,312 General Fund, $403,062 cash funds, and $6,038,649 federal funds, and 64.4 FTE for FY 2020-21. The request includes the annualization of salary survey, S.B. 18-200 (PERA), and H.B. 17-1306 (Test Lead In Public Schools' drinking Water).

RECOMMENDATION: **Staff recommends approval of the request.**

WATER QUALITY CONTROL DIVISION, DRINKING WATER PROGRAM, PERSONAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$7,041,096	$920,726	$478,343	$0	$5,642,027	65.6
TOTAL	**$7,041,096**	**$920,726**	**$478,343**	**$0**	**$5,642,027**	**65.6**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$7,041,096	$920,726	$478,343	$0	$5,642,027	65.6
Annualize prior year budget actions	364,725	16,372	11,001	0	337,352	0.0
Annualize prior year legislation	(21,798)	5,214	(86,282)	0	59,270	(1.2)
TOTAL	**$7,384,023**	**$942,312**	**$403,062**	**$0**	**$6,038,649**	**64.4**
INCREASE/(DECREASE)	**$342,927**	**$21,586**	**($75,281)**	**$0**	**$396,622**	**(1.2)**
Percentage Change	4.9%	2.3%	(15.7%)	n/a	7.0%	(1.8%)
FY 2020-21 EXECUTIVE REQUEST	**$7,384,023**	**$942,312**	**$403,062**	**$0**	**$6,038,649**	**64.4**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

OPERATING EXPENSES

This line item funds the operating expenses of the Drinking Water Program.

STATUTORY AUTHORITY: Section 25-1.5-201 through 209, C.R.S.

REQUEST: The Department requests an appropriation of $774,600 total funds, including $134,100 General Fund and $640,500 federal funds, for FY 2020-21. The request includes the annualization of H.B. 17-1306 (Test Lead In Public Schools' drinking Water).

RECOMMENDATION: **Staff recommends approval of the request.**

WATER QUALITY CONTROL DIVISION, DRINKING WATER PROGRAM, OPERATING EXPENSES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$1,082,940	$134,100	$308,340	$0	$640,500	0.0
TOTAL	**$1,082,940**	**$134,100**	**$308,340**	**$0**	**$640,500**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$1,082,940	$134,100	$308,340	$0	$640,500	0.0
Annualize prior year legislation	(308,340)	0	(308,340)	0	0	0.0
TOTAL	**$774,600**	**$134,100**	**$0**	**$0**	**$640,500**	**0.0**
INCREASE/(DECREASE)	**($308,340)**	**$0**	**($308,340)**	**$0**	**$0**	**0.0**
Percentage Change	(28.5%)	0.0%	(100.0%)	n/a	0.0%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$774,600**	**$134,100**	**$0**	**$0**	**$640,500**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

(E) INDIRECT COST ASSESSMENT

INDIRECT COST ASSESSMENT

REQUEST: The Department requests an appropriation of $3,164,933 total funds, including $1,402,000 cash funds and $1,762,933 federal funds, for FY 2020-21.

RECOMMENDATION: **Staff recommendation for indirect costs is pending Committee action** on outstanding centrally appropriated line items. Staff requests permission to adjust the line based on final Committee action on centrally appropriated line items.

WATER QUALITY CONTROL DIVISION, INDIRECT COST ASSESSMENTS, INDIRECT COST ASSESSMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$4,001,200	$0	$1,819,000	$0	$2,182,200	0.0
TOTAL	**$4,001,200**	**$0**	**$1,819,000**	**$0**	**$2,182,200**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$4,001,200	$0	$1,819,000	$0	$2,182,200	0.0
Staff-initiated - Indirect cost adjustments	110,568	0	48,979	0	61,589	0.0
Indirect cost adjustments	(836,267)	0	(417,000)	0	(419,267)	0.0
TOTAL	**$3,275,501**	**$0**	**$1,450,979**	**$0**	**$1,824,522**	**0.0**
INCREASE/(DECREASE)	**($725,699)**	**$0**	**($368,021)**	**$0**	**($357,678)**	**0.0**
Percentage Change	(18.1%)	n/a	(20.2%)	n/a	(16.4%)	n/a
FY 2020-21 EXECUTIVE REQUEST	**$3,164,933**	**$0**	**$1,402,000**	**$0**	**$1,762,933**	**0.0**
Request Above/(Below) Recommendation	($110,568)	$0	($48,979)	$0	($61,589)	0.0

(6) HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION

This division is comprised of six subdivisions: Administration, Hazardous Waste Control Program, Solid Waste Control Program, Contaminated Site Cleanups and Remediation Programs, Radiation Management, and the Waste Tire Program.

(A) ADMINISTRATION

This subdivision provides division-wide administrative and management support services. Funding for this subdivision is from divisional cash funds including the Hazardous Substance Response Fund, reappropriated funds from the Department of Local Affairs, and federal funds.

(B) HAZARDOUS WASTE CONTROL PROGRAM

This subdivision has four primary responsibilities: permitting, compliance assurance, corrective action, and compliance assistance. This program monitors compliance and enforces hazardous waste regulations over 500 large-quantity hazardous waste generators, 3,000 small generators, hazardous waste transporters, and 50 hazardous waste treatment, storage and disposal facilities. Funding for this subdivision is from the Hazardous Waste Service Fee and Illegal Drug Laboratory Funds, and federal funds.

(C) SOLID WASTE CONTROL PROGRAM

This subdivision is responsible for the regulation of all solid waste management facilities in Colorado, including landfills, composting facilities, recycling facilities, transfer facilities, certain types of waste surface impoundments, asbestos waste facilities, solid waste incinerators, and medical waste facilities. Funding for this subdivision is from cash funds, including the Solid Waste Management Fund and the Radiation Control Fund.

(D) CONTAMINATED SITE CLEANUPS AND REMEDIATION PROGRAMS

This subdivision is comprised of the following programs and is funded primarily from the Hazardous Substance Response Fund and federal funds.

- The Superfund Program works with the Environmental Protection Agency as either the lead agency or support agency in the review and implementation of cleanup plans and oversight of the cleanup work at superfund sites. Funding for cleanup of the Rocky Mountain Arsenal superfund site is included in this program.
- The Contaminated Site Cleanups Program works to facilitate the cleanup of contaminated sites that have not been designated as superfund sites.
- The subdivision provides the Department of Law with technical support relating to the federal Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).
- The Uranium Mill Tailings Remedial Action Program assists local governments in managing mill tailings that were not removed during the cleanup and are disturbed during road work or other renewal or building activities.
- The Rocky Flats Program is responsible for monitoring long-term operations and maintenance of continuing remedy components (i.e., ground water cleanups, and landfill caps), and closing out the administrative aspects of the regulatory process for site remediation.

(E) RADIATION MANAGEMENT

This subdivision provides regulatory services for radioactive materials through the review of license applications and inspections of facilities; administration of contract services with local public health agencies for indoor radon testing, prevention, and education; and monitoring low-level radioactive waste producers by ensuring proper and economically sound disposal. Funding for this subdivision is primarily from the Radiation Control Fund and federal funds.

(F) WASTE TIRE PROGRAM

This subdivision is responsible for regulating the reuse and disposal of waste tires including: regulation of waste tire haulers and facilities that generate, collect, store, process and/or use waste tires; awarding grants to local agencies for equipment, training and other activities related to prevention and response to waste tire fires; developing initiatives designed to encourage the disposal, recycling or reuse of illegally dumped tires and the recycling or reuse of waste tires; and payment of rebates to waste tire end users. Funding for this subdivision is from the three cash funds credited with revenue from the fee on waste tires.

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 Appropriation						
SB 19-207 (Long Bill)	$26,456,834	$0	$17,748,163	$292,960	$8,415,711	116.2
Other legislation	3,262,500	0	3,262,500	0	0	0.0
TOTAL	**$29,719,334**	**$0**	**$21,010,663**	**$292,960**	**$8,415,711**	**116.2**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$29,719,334	$0	$21,010,663	$292,960	$8,415,711	116.2
R4 Technical reductions to spending authority	(287,315)	0	(287,315)	0	0	(3.5)
R7 Eliminate waste grease program	(100,890)	0	(100,890)	0	0	(0.7)
Staff-initiated - Indirect cost adjustments	125,631	0	93,592	370	31,669	0.0
Annualize prior year budget actions	416,513	0	201,513	15,000	200,000	0.0
Indirect cost adjustments	(961,590)	0	(746,000)	0	(215,590)	0.0
Annualize prior year legislation	3,090,896	0	3,055,600	431	34,865	0.0
Other technical adjustments	62,468	0	62,468	0	0	0.0
TOTAL	**$32,065,047**		**$23,289,631**	**$308,761**	**$8,466,655**	**112.0**
INCREASE/(DECREASE)	**$2,345,713**	**$0**	**$2,278,968**	**$15,801**	**$50,944**	**(4.2)**
Percentage Change	7.9%	n/a	10.8%	5.4%	0.6%	(3.6%)
FY 2020-21 EXECUTIVE REQUEST	**$31,376,731**	**$0**	**$22,633,354**	**$308,391**	**$8,434,986**	**114.5**
Request Above/(Below) Recommendation	($688,316)		($656,277)	($370)	($31,669)	2.5

DECISION ITEMS – HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION

➔ R7 ELIMINATE WASTE GREASE PROGRAM [REQUIRES LEGISLATION]

REQUEST: The Department requests a reduction of $100,890 cash funds and 0.7 FTE for FY 2020-21 and subsequent fiscal years to eliminate the Waste Grease Program in the Hazardous Materials and Waste Management Division. The Division and Department have identified this program as

duplicative with local municipal programs. The request requires legislation to implement and the Department has requested the JBC sponsor this legislation.

RECOMMENDATION:

- *Long Bill*: Staff recommends excluding this appropriation from the Long Bill in accordance with Article V, Section 32 of the State Constitution, which prohibits the enactment of substantive legislation through the annual general appropriations bill.
- *Legislation:* **Staff recommends the Committee approve the Department's request for JBC sponsored legislation to repeal the Waste Grease Program and for the bill to carry the requested appropriation reduction.**

DISCUSSION: The Waste Grease Program is a small portion of the Hazardous Materials and Waste Management Division's Solid Waste Control Program line. The Waste Grease Program brings in approximately $100,890 in revenues from annual fees to support 0.7 FTE and operating costs. The Solid Waste Control Program line was appropriated $2,883,854 cash funds in FY 2019-20. The Department and Division propose eliminating the Waste Grease Program, which will require repealing this Section 30-20-123, C.R.S.

The Waste Grease Program was created to provide additional state oversight to the proper collection, transportation, and disposal of trap grease, generally created through food service businesses. The Program is primarily administrative with little to no actual inspection or enforcement capabilities. Solid grease can be disposed of through the trash or composted, but liquid waste containing oil and grease can cause sewer blockages or wastewater backups if it accumulates in the sewage system. This program was created to assist local municipalities with addressing issues that could cause sewer blockages or wastewater backups, but the local municipalities are already effective at identifying and correcting these issues. As a result, this program has caused duplicative efforts between the State and local municipalities.

The program is a regulatory burden for small operators required to register with the Hazardous Materials and Waste Management Division and to maintain a $10,000 bond for financial assurance in the event of a spill. The State has never redeemed a bond, nor has it been involved in matters when a local municipality determines a sewage blockage is the responsibility of a local food service business, waste grease facility, or waste grease hauler. There are approximately 160 registered waste grease haulers and eight registered waste grease facilities; restaurants are not required to register with the State. The waste grease haulers must maintain a $10,000 bond for financial assurance in the event of a spill.

LINE ITEM DETAIL - HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION

(A) ADMINISTRATION

PROGRAM COSTS

This program line item funds this subdivisions personal services and operating expenses.

STATUTORY AUTHORITY: Articles 11, 15, and 16 of Title 25, C.R.S.

REQUEST: The Department requests an appropriation of $1,611,114 total funds, including $837,413 cash funds and $773,701 federal funds, and 18.0 FTE for FY 2020-21. The request includes the Department's R4 request and the annualization of S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends an appropriation of $2,191,503 total funds,** including $1,417,802 cash funds and $773,701 federal funds, and 12.7 FTE for FY 2020-21**.**

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, ADMINISTRATION, PROGRAM COSTS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$2,306,589	$0	$1,532,888	$0	$773,701	19.0
TOTAL	**$2,306,589**	**$0**	**$1,532,888**	**$0**	**$773,701**	**19.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,306,589	$0	$1,532,888	$0	$773,701	19.0
Annualize prior year legislation	4,525	0	4,525	0	0	0.0
R4 Technical reductions to spending authority	(119,611)	0	(119,611)	0	0	(6.3)
TOTAL	**$2,191,503**	**$0**	**$1,417,802**	**$0**	**$773,701**	**12.7**
INCREASE/(DECREASE)	**($115,086)**	**$0**	**($115,086)**	**$0**	**$0**	**(6.3)**
Percentage Change	(5.0%)	0.0%	(7.5%)	0.0%	0.0%	(33.2%)
FY 2020-21 EXECUTIVE REQUEST	**$1,611,114**	**$0**	**$837,413**	**$0**	**$773,701**	**18.0**
Request Above/(Below) Recommendation	($580,389)	$0	($580,389)	$0	$0	5.3

INDIRECT COST ASSESSMENT

REQUEST: The Department requests an appropriation of $3,596,110 total funds, including $2,679,000 cash funds, $10,600 reappropriated funds, and $906,510 federal funds, for FY 2020-21.

RECOMMENDATION: **Staff recommendation for indirect costs is pending Committee action** on outstanding centrally appropriated line items. Staff requests permission to adjust the line based on final Committee action on centrally appropriated line items.

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, ADMINISTRATION, INDIRECT COST ASSESSMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$4,557,700	$0	$3,425,000	$10,600	$1,122,100	0.0
TOTAL	**$4,557,700**	**$0**	**$3,425,000**	**$10,600**	**$1,122,100**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$4,557,700	$0	$3,425,000	$10,600	$1,122,100	0.0
Staff-initiated - Indirect cost adjustments	125,631	0	93,592	370	31,669	0.0
Indirect cost adjustments	(961,590)	0	(746,000)	0	(215,590)	0.0
TOTAL	**$3,721,741**	**$0**	**$2,772,592**	**$10,970**	**$938,179**	**0.0**
INCREASE/(DECREASE)	**($835,959)**	**$0**	**($652,408)**	**$370**	**($183,921)**	**0.0**
Percentage Change	(18.3%)	n/a	(19.0%)	3.5%	(16.4%)	n/a

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, ADMINISTRATION, INDIRECT COST ASSESSMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2020-21 EXECUTIVE REQUEST	**$3,596,110**	**$0**	**$2,679,000**	**$10,600**	**$906,510**	**0.0**
Request Above/(Below) Recommendation	($125,631)	$0	($93,592)	($370)	($31,669)	0.0

(B) HAZARDOUS WASTE CONTROL PROGRAM

PERSONAL SERVICES

This line item funds personnel-related costs for the Hazardous Waste Control Program.

STATUTORY AUTHORITY: Section 25-15-301 through 328, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $3,996,666 total funds, including $1,635,166 cash funds and $2,361,500 federal funds, and 25.9 FTE for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

OPERATING EXPENSES

This line item funds the operating expenses of the Hazardous Waste Control Program.

STATUTORY AUTHORITY: Section 25-15-301 through 328, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $136,549 total funds, including $80,580 cash funds and $55,969 federal funds, for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

(C) SOLID WASTE CONTROL PROGRAM

PROGRAM COSTS

This line item funds personal services and operating expenses for the Solid Waste Control Program.

STATUTORY AUTHORITY: Sections 30-20-101 through 30-20-123, C.R.S.

REQUEST: The Department requests an appropriation of $2,935,734 cash funds and 21.5 FTE for FY 2020-21. The request includes the Department's R7 request, as well as the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, SOLID WASTE CONTROL PROGRAM, PROGRAM COSTS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$2,883,854	$0	$2,883,854	$0	$0	22.2
TOTAL	**$2,883,854**	**$0**	**$2,883,854**	**$0**	**$0**	**22.2**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,883,854	$0	$2,883,854	$0	$0	22.2
Annualize prior year budget actions	142,589	0	142,589	0	0	0.0
Annualize prior year legislation	10,181	0	10,181	0	0	0.0
R7 Eliminate duplicative waste grease program	(100,890)	0	(100,890)	0	0	(0.7)
TOTAL	**$2,935,734**	**$0**	**$2,935,734**	**$0**	**$0**	**21.5**
INCREASE/(DECREASE)	**$51,880**	**$0**	**$51,880**	**$0**	**$0**	**(0.7)**
Percentage Change	1.8%	n/a	1.8%	n/a	n/a	(3.2%)
FY 2020-21 EXECUTIVE REQUEST	**$2,935,734**	**$0**	**$2,935,734**	**$0**	**$0**	**21.5**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	(0.0)

(D) CONTAMINATED SITE CLEANUPS AND REMEDIATION PROGRAMS

PERSONAL SERVICES

This line item funds personnel-related costs for Contaminated Sites Operations and Maintenance Program

STATUTORY AUTHORITY: Articles 11, 15, and 16 of Title 25, C.R.S.

REQUEST: The Department requests an appropriation of $4,603,616 total funds, including $1,000,000 cash funds and $3,603,616 federal funds, and 18.8 FTE for FY 2020-21. The request includes the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, CONTAMINATED SITE CLEANUPS AND REMEDIATION PROGRAMS, PERSONAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$4,368,751	$0	$1,000,000	$0	$3,368,751	18.8
TOTAL	**$4,368,751**	**$0**	**$1,000,000**	**$0**	**$3,368,751**	**18.8**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$4,368,751	$0	$1,000,000	$0	$3,368,751	18.8
Annualize prior year budget actions	200,000	0	0	0	200,000	0.0
Annualize prior year legislation	34,865	0	0	0	34,865	0.0
TOTAL	**$4,603,616**	**$0**	**$1,000,000**	**$0**	**$3,603,616**	**18.8**
INCREASE/(DECREASE)	**$234,865**	**$0**	**$0**	**$0**	**$234,865**	**0.0**
Percentage Change	5.4%	n/a	0.0%	n/a	7.0%	0.0%

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, CONTAMINATED SITE CLEANUPS AND REMEDIATION PROGRAMS, PERSONAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2020-21 EXECUTIVE REQUEST	**$4,603,616**	**$0**	**$1,000,000**	**$0**	**$3,603,616**	**18.8**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	(0.0)

OPERATING EXPENSES

This line item funds the operating expenses of the Contaminated Site Operations and Maintenance Program.

STATUTORY AUTHORITY: Articles 11, 15, and 16 of Title 25, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $251,563 total funds, including $10,663 cash funds and $240,900 federal funds, for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

CONTAMINATED SITES OPERATION AND MAINTENANCE CONTRACT COSTS

This line item funds the cost of long-term contracts with private parties for the operation and maintenance of Superfund sites upon completion of the immediate cleanup plan when there is no responsible party to assume the costs.

STATUTORY AUTHORITY: Sections 25-15-215 and 25-16-104.6, C.R.S.

REQUEST: The Department requests an appropriation of $1,937,145 cash funds for FY 2020-21, which includes a technical adjustment to increase cash fund spending authority from the Hazardous Substance Response Fund, created in Section 25-16-104.6 (1)(a), C.R.S.

RECOMMENDATION: **Staff recommends an appropriation of $1,637,145 cash funds for FY 2020-21.** This recommendation is $300,000 cash funds lower than the Department's request because the requested technical adjustment is more appropriate as a decision item. The Department has indicated they are expecting the need for increased spending authority in the coming years with regard to the operations and maintenance of hazardous waste sites. The Hazardous Substance Response Fund is an annually appropriated cash fund and any significant change in its appropriated spending authority, whether increase or decrease, should be accompanied by a decision item to allow proper oversight by the Joint Budget Committee and the General Assembly.

Staff note: Staff has informed the Department of this recommendation and anticipates a departmental comeback.

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, CONTAMINATED SITE CLEANUPS AND REMEDIATION PROGRAMS, CONTAMINATED SITES OPERATION AND MAINTENANCE						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$1,637,145	$0	$1,637,145	$0	$0	0.0

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, CONTAMINATED SITE CLEANUPS AND REMEDIATION PROGRAMS, CONTAMINATED SITES OPERATION AND MAINTENANCE						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
TOTAL	**$1,637,145**	**$0**	**$1,637,145**	**$0**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$1,637,145	$0	$1,637,145	$0	$0	0.0
Other technical adjustments	0	0	0	0	0	0.0
TOTAL	**$1,637,145**	**$0**	**$1,637,145**	**$0**	**$0**	**0.0**
INCREASE/(DECREASE)	**$0**	**$0**	**$0**	**$0**	**$0**	**0.0**
Percentage Change	0.0%	n/a	0.0%	n/a	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$1,937,145**	**$0**	**$1,937,145**	**$0**	**$0**	**0.0**
Request Above/(Below) Recommendation	$300,000	$0	$300,000	$0	$0	0.0

BROWNFIELDS CLEANUP PROGRAM

This line item was added in FY 2015-16 and funds the Brownfields Cleanup Program. The Brownfields Cleanup Program was created by H.B. 00-1306 (Brownfields Redevelopment Incentives) identifies and remediates contaminated sites which pose a public health or environmental risk to the area. Identified sites are sites which would not otherwise be remediated. Funds are primarily granted to local governments for the site contamination elimination and redevelopment to a point where the site can produce public amenities or income. Prior projects have cleaned polluted streams, prevented mine waste from contaminating streams, and enabled the development of public parks and expansion of public facilities on previously contaminated land.

STATUTORY AUTHORITY: Sections 25-16-301 through 310, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $250,000 cash funds for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

TRANSFER TO THE DEPARTMENT OF LAW FOR CERCLA-RELATED COSTS

This line item provides funding to the Department of Law (Law) for Law's oversight of contaminated site cleanup contracts under the federal Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Pursuant to CERCLA, Law has specific authority over ten sites around the state as a result of litigation.

STATUTORY AUTHORITY: Section 25-16-104.6 (1)(a), C.R.S.

REQUEST: The Department requests an appropriation of $757,239 cash funds for FY 2020-21 that includes a decease to adjust payments to the Department of Law for legal services pertaining to CERCLA compliance.

RECOMMENDATION: **Staff recommendation is pending Committee action** on outstanding centrally appropriated line items. Staff requests permission to adjust the line based on final Committee action on centrally appropriated line items for the Department of Law.

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, CONTAMINATED SITE CLEANUPS AND REMEDIATION PROGRAMS, TRANSFER TO THE DEPARTMENT OF LAW FOR CERCLA RELATED COSTS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$694,771	$0	$694,771	$0	$0	0.0
TOTAL	**$694,771**	**$0**	**$694,771**	**$0**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$694,771	$0	$694,771	$0	$0	0.0
Other technical adjustments	62,468	0	62,468	0	0	0.0
TOTAL	**$757,239**	**$0**	**$757,239**	**$0**	**$0**	**0.0**
INCREASE/(DECREASE)	**$62,468**	**$0**	**$62,468**	**$0**	**$0**	**0.0**
Percentage Change	9.0%	n/a	9.0%	n/a	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$757,239**	**$0**	**$757,239**	**$0**	**$0**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

URANIUM MILL TAILINGS REMEDIAL ACTION PROGRAM

This line item funds personal services and operating expenses for the Uranium Mill Tailings Remedial Action Program. From 1991 to 1998, the Program provided for radioactive waste cleanup of nine uranium mill sites. Since 1998 the Program assists local governments in managing mill tailings that were not removed but which are disturbed during road work or other renewal or building activities. Reappropriated funds are from the Local Government Severance Tax Fund in the Department of Local Affairs.

STATUTORY AUTHORITY: Section 25-11-101 et seq. and 25-11-301 et seq., C.R.S.

REQUEST: The Department requests an appropriation of $317,148 total funds, including $297,791 reappropriated funds and $19,357 federal funds, and 2.5 FTE for FY 2020-21. The request includes the annualization of salary survey and S.B 18-200. (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, CONTAMINATED SITE CLEANUPS AND REMEDIATION PROGRAMS, URANIUM MILL TAILINGS REMEDIAL ACTION PROGRAM						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$301,717	$0	$0	$282,360	$19,357	2.5
TOTAL	**$301,717**	**$0**	**$0**	**$282,360**	**$19,357**	**2.5**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$301,717	$0	$0	$282,360	$19,357	2.5
Annualize prior year budget actions	15,000	0	0	15,000	0	0.0
Annualize prior year legislation	431	0	0	431	0	0.0
TOTAL	**$317,148**	**$0**	**$0**	**$297,791**	**$19,357**	**2.5**

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, CONTAMINATED SITE CLEANUPS AND REMEDIATION PROGRAMS, URANIUM MILL TAILINGS REMEDIAL ACTION PROGRAM						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
INCREASE/(DECREASE)	**$15,431**	**$0**	**$0**	**$15,431**	**$0**	**0.0**
Percentage Change	5.1%	n/a	n/a	5.5%	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$317,148**	**$0**	**$0**	**$297,791**	**$19,357**	**2.5**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

ROCKY FLATS PROGRAM COSTS

Prior to 2006, these funds were used to pay for oversight of the cleanup at the Rocky Flats Environmental Technology Site (formerly the Rocky Flats Plant). All physical remedial activities at Rocky Flats were completed in October of 2005, and the Comprehensive Risk Assessment and Remediation Feasibility Study was completed and approved on July 5, 2006. All hazardous waste units (tanks, storage pads, etc.) were closed and the Hazardous Waste Permit was terminated on July 26, 2006. The Record of Decision (ROD) was signed by EPA, Department of Energy, and CDPHE on September 29, 2006, and required no further remedial action. The post-closure agreement implementing the requirements of the ROD is the Rocky Flats Legacy Management Agreement (RFLMA).

The ROD identified two main areas on the site: one is completely clean and will be managed by U.S. Fish and Wildlife Service as a Wildlife Refuge; the other will be retained by the Department of Energy and managed by its Office of Legacy Management. The Division continues to have a regulatory oversight role in the implementation of the RFLMA and in coordination with local communities and the EPA. The Division is responsible for monitoring long-term operations and maintenance of continuing remedy components (i.e., ground water cleanups, landfill caps), and closing out the administrative aspects of the regulatory process for site remediation. This line item funds personal services and operating expenses for the RFLMA.

STATUTORY AUTHORITY: Articles 7, 15, and 16 of Title 25, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $119,803 federal funds and 2.1 FTE for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

(E) RADIATION MANAGEMENT

PERSONAL SERVICES

This line item funds personnel-related costs for the Radiation Management Program.

STATUTORY AUTHORITY: Section 25-11-101 through 305, C.R.S.

REQUEST: The Department requests an appropriation of $2,058,826 total funds, including $1,869,849 cash funds and $188,977 federal funds, and 20.7 FTE for FY 2020-21. The request includes the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, RADIATION MANAGEMENT, PERSONAL SERVICES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$1,996,508	$0	$1,807,531	$0	$188,977	20.7
TOTAL	**$1,996,508**	**$0**	**$1,807,531**	**$0**	**$188,977**	**20.7**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$1,996,508	$0	$1,807,531	$0	$188,977	20.7
Annualize prior year budget actions	58,924	0	58,924	0	0	0.0
Annualize prior year legislation	3,394	0	3,394	0	0	0.0
TOTAL	**$2,058,826**	**$0**	**$1,869,849**	**$0**	**$188,977**	**20.7**
INCREASE/(DECREASE)	**$62,318**	**$0**	**$62,318**	**$0**	**$0**	**0.0**
Percentage Change	3.1%	n/a	3.4%	n/a	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$2,058,826**	**$0**	**$1,869,849**	**$0**	**$188,977**	**20.7**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

OPERATING EXPENSES

This line item funds the operating expenses of the Radiation Management Program.

STATUTORY AUTHORITY: Section 25-11-101 through 305, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $480,218 total funds, including $315,565 cash funds and $164,653 federal fund, for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, RADIATION MANAGEMENT, OPERATING EXPENSES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$480,218	$0	$315,565	$0	$164,653	0.0
TOTAL	**$480,218**	**$0**	**$315,565**	**$0**	**$164,653**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$480,218	$0	$315,565	$0	$164,653	0.0
Other technical adjustments	0	0	0	0	0	0.0
TOTAL	**$480,218**	**$0**	**$315,565**	**$0**	**$164,653**	**0.0**
INCREASE/(DECREASE)	**$0**	**$0**	**$0**	**$0**	**$0**	**0.0**
Percentage Change	0.0%	n/a	0.0%	n/a	0.0%	n/a
FY 2020-21 EXECUTIVE REQUEST	**$480,218**	**$0**	**$315,565**	**$0**	**$164,653**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

(F) WASTE TIRE PROGRAM

ADMINISTRATION, CLEANUP, AND ENFORCEMENT

This line item funds the administrative and enforcement costs of the Waste Tire Program. This line item also funds the Waste Tire Cleanup Program which provides grants to local governments and counties for the cleanup illegally dumped waste tires and to provide incentives for activities which reuse waste tires (example would be ground tires at playgrounds). Until January 1, 2018 the Waste Tire Administration, Clean-up and Enforcement Fund receives 5.0 percent of waste tire fee revenues. After January 1, 2018 this fund receives all of the waste tire fee revenue.

STATUTORY AUTHORITY: Section 30-20-1404 (1), C.R.S.

REQUEST: The Department requests an appropriation of $1,800,000 cash funds and 5.0 FTE for FY 2020-21. This request includes the Department's R4 request and the annualization of S.B. 19-198 (Continued Management Of Waste Tires).

RECOMMENDATION: **Staff recommends an appropriation of $2,082,296 cash funds** and 7.8 FTE for FY 2020-21.

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, WASTE TIRE PROGRAM, WASTE TIRE PROGRAM ADMINISTRATION AND CLEANUP PROGRAM ENFORCEMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$2,475,000	$0	$2,475,000	$0	$0	5.0
Other legislation	(112,500)	0	(112,500)	0	0	0.0
TOTAL	**$2,362,500**	**$0**	**$2,362,500**	**$0**	**$0**	**5.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,362,500	$0	$2,362,500	$0	$0	5.0
R4 Technical reductions to spending authority	(167,704)	0	(167,704)	0	0	2.8
Annualize prior year legislation	(112,500)	0	(112,500)	0	0	0.0
TOTAL	**$2,082,296**	**$0**	**$2,082,296**	**$0**	**$0**	**7.8**
INCREASE/(DECREASE)	**($280,204)**	**$0**	**($280,204)**	**$0**	**$0**	**2.8**
Percentage Change	(11.9%)	0.0%	(11.9%)	0.0%	0.0%	56.0%
FY 2020-21 EXECUTIVE REQUEST	**$1,800,000**	**$0**	**$1,800,000**	**$0**	**$0**	**5.0**
Request Above/(Below) Recommendation	($282,296)	$0	($282,296)	$0	$0	(2.8)

WASTE TIRE REBATES

This line item funds monthly rebates to in-state end users, retailers who sell tire-derived products, and processor of Colorado waste tires who sell their tire-derived products to out-of-state end users. The End Users Fund receives a portion of the annual waste tire revenue. The End User Fund is repealed on July 1, 2026.

STATUTORY AUTHORITY: Section 30-20-1405, C.R.S.

REQUEST: The Department requests an appropriation of $6,525,000 cash funds and 5.0 FTE for FY 2020-21. This request includes the Department's R4 request and the annualization of S.B. 19-198 (Continued Management Of Waste Tires).

RECOMMENDATION: **Staff recommends approval of the request.**

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION, WASTE TIRE PROGRAM, WASTE TIRE REBATES						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
Other legislation	$3,375,000	$0	$3,375,000	$0	$0	0.0
TOTAL	**$3,375,000**	**$0**	**$3,375,000**	**$0**	**$0**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$3,375,000	$0	$3,375,000	$0	$0	0.0
Annualize prior year legislation	3,150,000	0	3,150,000	0	0	0.0
TOTAL	**$6,525,000**	**$0**	**$6,525,000**	**$0**	**$0**	**0.0**
INCREASE/(DECREASE)	**$3,150,000**	**$0**	**$3,150,000**	**$0**	**$0**	**0.0**
Percentage Change	93.3%	n/a	93.3%	n/a	n/a	n/a
FY 2020-21 EXECUTIVE REQUEST	**$6,525,000**	**$0**	**$6,525,000**	**$0**	**$0**	**0.0**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

(7) DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY

This division is responsible for providing services that assure safe restaurants, schools, and child care facilities; assures the safety of food from production to consumption; maintains acceptable conditions in state correctional and tanning facilities; protects land, water and air quality resources affected by the agricultural animal feeding industry; and protects and improves Colorado's environment through programs that conserve and reuse resources, prevent pollution, and advance the principles of sustainable development.

Pursuant to Section 25-5-426 (6), C.R.S. the Wholesale Food Manufacturing and Storage Program which inspects food storage and warehouse facilities, food manufacturers, and shellfish dealers is repealed on July 1, 2017. House Bill 17-1079 (Continue Fees Wholesale Food Manufacture and Storage) continues the Program indefinitely.

This division is funded by General Fund, cash funds, reappropriated funds, and federal funds. The major sources of cash funds are from license fees for businesses. Reappropriated funds are from the Departments of Corrections and Human Services for the inspection of institutions and child care facilities.

DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 Appropriation						
SB 19-207 (Long Bill)	$11,253,169	$1,686,167	$8,013,521	$111,730	$1,441,751	45.3
Other legislation	38,402	38,402	0	0	0	0.4
TOTAL	**$11,291,571**	**$1,724,569**	**$8,013,521**	**$111,730**	**$1,441,751**	**45.7**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$11,291,571	$1,724,569	$8,013,521	$111,730	$1,441,751	45.7
R4 Technical reductions to spending authority	(104,360)	0	(104,360)	0	0	(2.5)
Staff-initiated - Indirect cost adjustments	28,318	0	20,018	0	8,300	0.0
Annualize prior year budget actions	200,000	20,000	180,000	0	0	0.0
Indirect cost adjustments	(379,506)	0	(323,000)	0	(56,506)	0.0
Annualize prior year legislation	129,664	124,565	5,099	0	0	(0.1)
TOTAL	**$11,165,687**	**$1,869,134**	**$7,791,278**	**$111,730**	**$1,393,545**	**43.1**
INCREASE/(DECREASE)	**($125,884)**	**$144,565**	**($222,243)**	**$0**	**($48,206)**	**(2.6)**
Percentage Change	(1.1%)	8.4%	(2.8%)	0.0%	(3.3%)	(5.7%)
FY 2020-21 EXECUTIVE REQUEST	**$11,176,729**	**$1,869,134**	**$7,810,620**	**$111,730**	**$1,385,245**	**45.6**
Request Above/(Below) Recommendation	$11,042	$0	$19,342	$0	($8,300)	2.5

DECISION ITEMS - DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY (NONE)

The Executive Branch did not submit any decision items for only this division.

LINE ITEM DETAIL - DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY

ADMINISTRATION AND SUPPORT

This line item was added in FY 2015-16 and funds the administrative costs for the Division.

STATUTORY AUTHORITY: Sections 25-4-1301 et seq., 25-7-138, and 25-16.5-106.7, C.R.S.

REQUEST: The Department requests an appropriation of $914,266 total funds, including $513,404 General Fund, $299,149 cash funds, and $101,714, and 7.5 FTE for FY 2020-21. The request includes the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of this request.**

DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY, ADMINISTRATION AND SUPPORT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$892,391	$503,181	$287,496	$0	$101,714	7.5
TOTAL	**$892,391**	**$503,181**	**$287,496**	**$0**	**$101,714**	**7.5**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$892,391	$503,181	$287,496	$0	$101,714	7.5
Annualize prior year budget actions	17,260	7,260	10,000	0	0	0.0
Annualize prior year legislation	4,615	2,963	1,652	0	0	0.0
TOTAL	**$914,266**	**$513,404**	**$299,148**	**$0**	**$101,714**	**7.5**
INCREASE/(DECREASE)	**$21,875**	**$10,223**	**$11,652**	**$0**	**$0**	**0.0**
Percentage Change	2.5%	2.0%	4.1%	n/a	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$914,266**	**$513,404**	**$299,148**	**$0**	**$101,714**	**7.5**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

ENVIRONMENTAL HEALTH PROGRAMS

This line item supports the following environmental health programs: the Dairy Inspection Program inspects dairy farms; milk haulers, tankers and receivers; milk cooperatives; milk processing plants; and manufactured dairy product plants; the Retail Food Service Inspection Program inspects restaurants, grocery stores, school cafeterias, and food programs for the elderly; the Environmental Institutions Program inspects child care centers, summer camps, public and private schools, and private correctional facilities; the Health Fraud Program prepares and disseminates information related to potentially harmful and/or recalled products; and the Drug/Medical Device Program inspects body art facilities, drug manufacturers, and medical device manufacturers.

Pursuant to Section 25-5-426 (6), C.R.S., the Wholesale Food Manufacturing and Storage Program is repealed on July 1, 2017. Prior to FY 2017-18 the appropriation for this program was contained in this line item.

STATUTORY AUTHORITY: Section 25-4-1301 et seq., C.R.S.

REQUEST: The Department requests an appropriation of $2,776,130 total funds, including $706,574 General Fund, $1,504,108 cash funds, $111,730 reappropriated funds, and $435,718 federal funds, and 22.3 FTE for FY 2020-21. The request includes the annualization of salary survey and S.B. 18-200 (PERA).

RECOMMENDATION: **Staff recommends approval of the request.**

DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY, ENVIRONMENTAL HEALTH PROGRAMS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$2,593,879	$692,770	$1,335,661	$111,730	$453,718	22.3
TOTAL	**$2,593,879**	**$692,770**	**$1,335,661**	**$111,730**	**$453,718**	**22.3**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$2,593,879	$692,770	$1,335,661	$111,730	$453,718	22.3
Annualize prior year budget actions	174,997	9,997	165,000	0	0	0.0
Annualize prior year legislation	7,254	3,807	3,447	0	0	0.0
TOTAL	**$2,776,130**	**$706,574**	**$1,504,108**	**$111,730**	**$453,718**	**22.3**
INCREASE/(DECREASE)	**$182,251**	**$13,804**	**$168,447**	**$0**	**$0**	**0.0**
Percentage Change	7.0%	2.0%	12.6%	0.0%	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$2,776,130**	**$706,574**	**$1,504,108**	**$111,730**	**$453,718**	**22.3**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

SUSTAINABILITY PROGRAMS

This line item supports programs aimed at reducing environmental waste and pollution by conserving natural resources in State Government operations and recognizing businesses that go above and beyond environmental requirements. Specific programs funded in by this line include:

- Environmental Leadership Program which provides financial incentives for companies that demonstrate a commitment to the use of pollution prevention strategies and compliance with environmental regulations.
- Pollution Prevention Program issues grants to entities attempting to reduce pollution created by hazardous substances, operates a technical library, provides consumer education on pollution prevention for schools and industry, and offers a variety of training programs for both state and local inspectors.

STATUTORY AUTHORITY: Article 16.5 of Title 25, C.R.S.

REQUEST: The Department requests an appropriation of $827,254 total funds, including $235,035 cash funds and $592,219 federal funds, and 8.6 FTE for FY 2020-21. The request includes the Department's R4 request.

RECOMMENDATION: **Staff recommends an appropriation of $787,894 total funds**, including $195,675 cash funds and $592,219 federal funds, and 6.1 FTE for FY 2020-21.

DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY, SUSTAINABILITY PROGRAMS						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$842,254	$0	$250,035	$0	$592,219	8.6
TOTAL	**$842,254**	**$0**	**$250,035**	**$0**	**$592,219**	**8.6**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$842,254	$0	$250,035	$0	$592,219	8.6
R4 Technical reductions to spending authority	(54,360)	0	(54,360)	0	0	(2.5)
TOTAL	**$787,894**	**$0**	**$195,675**	**$0**	**$592,219**	**6.1**
INCREASE/(DECREASE)	**($54,360)**	**$0**	**($54,360)**	**$0**	**$0**	**(2.5)**
Percentage Change	(6.5%)	0.0%	(21.7%)	0.0%	0.0%	(29.1%)
FY 2020-21 EXECUTIVE REQUEST	**$827,254**	**$0**	**$235,035**	**$0**	**$592,219**	**8.6**
Request Above/(Below) Recommendation	$39,360	$0	$39,360	$0	$0	2.5

ANIMAL FEEDING OPERATIONS PROGRAM

This line item supports the Department's regulatory programs affecting animal feeding operations including the Housed Commercial Swine Feeding Operations Program (HCSFO), which was created by the passage of S.B. 06-117. Senate Bill 06-117 allowed wastewater vessels and impoundments used in a housed commercial swine operation to be operated with technologies or practices to minimize the emission of odorous gases so long as those technologies are at least as effective as covers. In FY 2010-11, the General Assembly combined the HCSFO and Animal Feeding Operations programs within this line item to consolidate swine feeding operations monitoring and confined feeding operations permits and assistance work into a single program.

STATUTORY AUTHORITY: Section 25-7-138, C.R.S.

REQUEST: The Department requests an appropriation of $523,251 total funds, including $101,507 General Fund and $421,744 cash funds, and 3.4 FTE for FY 2020-21. The request includes the annualization of salary survey.

RECOMMENDATION: **Staff recommends approval of this request.**

DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY, ANIMAL FEEDING OPERATIONS PROGRAM						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$516,808	$100,064	$416,744	$0	$0	3.4
TOTAL	**$516,808**	**$100,064**	**$416,744**	**$0**	**$0**	**3.4**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$516,808	$100,064	$416,744	$0	$0	3.4
Annualize prior year budget actions	6,443	1,443	5,000	0	0	0.0
TOTAL	**$523,251**	**$101,507**	**$421,744**	**$0**	**$0**	**3.4**
INCREASE/(DECREASE)	**$6,443**	**$1,443**	**$5,000**	**$0**	**$0**	**0.0**

DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY, ANIMAL FEEDING OPERATIONS PROGRAM						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
Percentage Change	1.2%	1.4%	1.2%	n/a	n/a	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$523,251**	**$101,507**	**$421,744**	**$0**	**$0**	**3.4**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

RECYCLING RESOURCES ECONOMIC OPPORTUNITY PROGRAM

The Pollution Prevention Advisory Board administers this Program which is aimed at enhancing pollution prevention efforts involving multiple Department divisions and across a variety of media (air, water, and waste). Initially created by H.B. 07-1288 (Sustain Resource Economic Opportunity), the Program was funded by an increase on existing solid waste disposal and waste tire fees. The waste tire fee funding for this Program was eliminated by H.B. 10-1018 beginning in FY 2011-12.

STATUTORY AUTHORITY: Section 25-16.5-106.7, C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $4,663,242 cash funds and 1.4 FTE for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

OIL AND GAS CONSULTATION PROGRAM COSTS

This line item funds the personal services and operating expenses associated with the Department's consultation work with the Oil and Gas Conservation Commission (OGCC) within the Department of Natural Resources.

STATUTORY AUTHORITY: Section 34-60-106 (17)(e), C.R.S.

REQUEST: The Department requests a continuation-level appropriation of $114,343 cash funds and 0.9 FTE for FY 2020-21.

RECOMMENDATION: **Staff recommends approval of the request.**

HOUSEHOLD TAKE-BACK MEDICATION PROGRAM

This line item funds the Household Take-back Medication Program which allows individuals to dispose of unused household medications at approved collection sites, and allows for the transportation of disposed medications from approved collection sites to disposal locations.

STATUTORY AUTHORITY: Section 25-15-328, C.R.S.

REQUEST: The Department requests an appropriation of $456,197 General Fund and 0.3 FTE for FY 2020-21. The request includes the Department's R4 request and the annualization of salary survey and S.B. 19-227 (Harm Reduction Substance Use Disorders).

RECOMMENDATION: **Staff recommends approval of the request.**

DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY, HOUSEHOLD TAKE-BACK MEDICATION PROGRAM						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$350,000	$300,000	$50,000	$0	$0	0.0
Other legislation	$38,402	$38,402	$0	$0	$0	0.4
TOTAL	**$388,402**	**$338,402**	**$50,000**	**$0**	**$0**	**0.4**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$388,402	$338,402	$50,000	$0	$0	0.4
Annualize prior year legislation	117,795	117,795	0	0	0	(0.1)
R4 Technical reductions to spending authority	(50,000)	0	(50,000)	0	0	0.0
TOTAL	**$456,197**	**$456,197**	**$0**	**$0**	**$0**	**0.3**
INCREASE/(DECREASE)	**$67,795**	**$117,795**	**($50,000)**	**$0**	**$0**	**(0.1)**
Percentage Change	17.5%	34.8%	(100.0%)	n/a	n/a	(25.0%)
FY 2020-21 EXECUTIVE REQUEST	**$456,197**	**$456,197**	**$0**	**$0**	**$0**	**0.3**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

COTTAGE FOODS PROGRAM

House Bill 15-1102 (Colorado Cottage Foods Act Expansion) divided the foods that may be produced under the Cottage Foods Act into two tiers. Tier 1 foods include all the foods on the list of non-potentially hazardous foods that can be sold when produced in a home kitchen under existing law plus fruit empanadas and tortillas. Tier 2 foods are limited to pickled vegetables that have an equilibrium pH value of 4.6 or lower. Producers are required to conspicuously display a sign at the point of sale with specific wording to notify customers that the food was produced in a home kitchen not subject to state licensure or inspection, that the kitchen may also process common food allergens, and that the product is not intended for resale.

STATUTORY CITE: Section 25-4-1614, C.R.S.

REQUEST: The Department requests an appropriation of $91,452 General Fund and 1.2 FTE for FY 2020-21. The request includes the annualization of salary survey.

RECOMMENDATION: **Staff recommends approval of the request.**

DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY, COTTAGE FOODS PROGRAM						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$90,152	$90,152	$0	$0	$0	1.2
TOTAL	**$90,152**	**$90,152**	**$0**	**$0**	**$0**	**1.2**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$90,152	$90,152	$0	$0	$0	1.2
Annualize prior year budget actions	1,300	1,300	0	0	0	0.0
TOTAL	**$91,452**	**$91,452**	**$0**	**$0**	**$0**	**1.2**
INCREASE/(DECREASE)	**$1,300**	**$1,300**	**$0**	**$0**	**$0**	**0.0**

DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY, COTTAGE FOODS PROGRAM						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
Percentage Change	1.4%	1.4%	0.0%	0.0%	0.0%	0.0%
FY 2020-21 EXECUTIVE REQUEST	**$91,452**	**$91,452**	**$0**	**$0**	**$0**	**1.2**
Request Above/(Below) Recommendation	$0	$0	$0	$0	$0	0.0

INDIRECT COST ASSESSMENT

REQUEST: The Department requests an appropriation of $810,597 total funds, including $573,000 cash funds and $237,594 federal funds, for FY 2020-21.

RECOMMENDATION: **Staff recommendation for indirect costs is pending Committee action** on outstanding centrally appropriated line items. Staff requests permission to adjust the line based on final Committee action on centrally appropriated line items.

DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY, INDIRECT COSTS ASSESSMENT						
	TOTAL FUNDS	GENERAL FUND	CASH FUNDS	REAPPROPRIATED FUNDS	FEDERAL FUNDS	FTE
FY 2019-20 APPROPRIATION						
SB 19-207 (Long Bill)	$1,190,100	$0	$896,000	$0	$294,100	0.0
TOTAL	**$1,190,100**	**$0**	**$896,000**	**$0**	**$294,100**	**0.0**
FY 2020-21 RECOMMENDED APPROPRIATION						
FY 2019-20 Appropriation	$1,190,100	$0	$896,000	$0	$294,100	0.0
Staff-initiated - Indirect cost adjustments	28,318	0	20,018	0	8,300	0.0
Indirect cost adjustments	(379,506)	0	(323,000)	0	(56,506)	0.0
TOTAL	**$838,912**	**$0**	**$593,018**	**$0**	**$245,894**	**0.0**
INCREASE/(DECREASE)	**($351,188)**	**$0**	**($302,982)**	**$0**	**($48,206)**	**0.0**
Percentage Change	(29.5%)	n/a	(33.8%)	n/a	(16.4%)	n/a
FY 2020-21 EXECUTIVE REQUEST	**$810,594**	**$0**	**$573,000**	**$0**	**$237,594**	**0.0**
Request Above/(Below) Recommendation	($28,318)	$0	($20,018)	$0	($8,300)	0.0

LONG BILL FOOTNOTES AND REQUESTS FOR INFORMATION

LONG BILL FOOTNOTES

Staff recommends **CONTINUING** the following footnote:

N Department of Public Health and Environment, Administration and Support, Administration, Leave Payouts -- The Department may use this line item for leave payouts for cash funded and federal funded employees only.

Staff recommends **ADJUSTING AND CONTINUING** the following footnote:

N Department of Public Health and Environment, Water Quality Control Program, Clean Water Program, Water Quality Improvement -- This appropriation remains available until the completion of the project or the close of ~~FY 2021-22~~ FY 2022-23, whichever comes first.

Comment: Staff recommends continuing a roll forward footnote on the Water Quality Improvement line item to ensure the funds granted for water quality improvement projects pursuant to Section 25-8-608 (1.7), C.R.S. are fully expended over a two year period. Senate Joint Resolution 14-039 included the following addition to Joint Legislative Rule 45 (c) "a budget request regardless of the source of funds or total request amount to make local grant awards for construction projects is classified as an operating budget request and is reviewed by the Joint Budget Committee." As a result of language added by SJR 14-039 the funding for Water Quality Improvement Grants is now included in the operating section of the Long Bill.

Staff recommends the footnote because the capital construction budget provides for three years of spending authority and the operating budget does not. In order to ensure grantees are able to complete projects over the period of two years and not lose funding due to accounting adjustments that a single year appropriation would impose, staff recommends the footnote. The addition of the footnote to this line item is similar to the footnote added to the Brownfields Cleanup Program line item that was added to the operating budget in FY 2015-16 as a result of SJR 14-039.

N Department of Public Health and Environment, Hazardous Materials and Waste Management Division, Contaminated Site Cleanups and Remediation Programs, Brownfields Cleanup Program -- This appropriation remains available until the completion of the project or the close of ~~FY 2021-22~~ FY 2022-23, whichever comes first.

Comment: Staff recommends a roll forward footnote be amended and contained to ensure the funds granted for Brownfields Cleanup projects can be fully expended by grantees. Senate Joint Resolution 14-039 included the following addition to Joint Legislative Rule 45 (c) "a budget request regardless of the source of funds or total request amount to make local grant awards for construction projects is classified as an operating budget request and is reviewed by the Joint Budget Committee." As a result of language added by SJR 14-039 the funding for Water Quality Improvement Grants is now included in the operating section of the Long Bill.

Staff recommends the footnote because the capital construction budget provides for three years of spending authority and the operating budget does not. In order to ensure grantees are able to complete cleanup projects and not lost funding due to accounting adjustments that a single year appropriation would impose staff recommends the footnote be continued.

REQUESTS FOR INFORMATION

Staff is not recommending any Requests for Information from the Department for the divisions addressed in this figure setting document.

Appendix A: Numbers Pages

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT **Jill Ryan, Executive Director**					
(1) ADMINISTRATION AND SUPPORT This division is comprised of three subdivisions: Administration, Office of Health Disparities, and Local Public Health Planning and Support.					
(A) Administration					
Personal Services	8,352,865	8,065,871	8,344,706	9,351,325	9,351,325 *
FTE	73.7	74.4	78.5	81.2	81.2
General Fund	415,837	1,130,301	1,252,404	1,590,424	1,590,424
Cash Funds	0	0	0	9,947	9,947
Reappropriated Funds	6,698,835	6,296,089	6,766,774	7,366,710	7,366,710
Federal Funds	1,238,193	639,481	325,528	384,244	384,244
Leave Payouts	755,363	554,777	939,372	854,372	854,372
General Fund	0	0	0	0	0
Cash Funds	0	0	0	0	0
Reappropriated Funds	755,363	554,777	939,372	854,372	854,372
Federal Funds	0	0	0	0	0
Health, Life, and Dental	9,127,326	10,574,476	13,796,201	15,662,429	15,384,636
General Fund	1,409,043	1,730,853	2,051,433	2,684,760	2,637,076
Cash Funds	1,828,947	2,686,424	4,934,760	5,361,050	5,265,982
Reappropriated Funds	1,064,378	1,151,444	1,434,225	1,578,718	1,550,761
Federal Funds	4,824,958	5,005,755	5,375,783	6,037,901	5,930,817

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Short-term Disability	185,065	172,202	178,977	190,486	192,353
General Fund	22,279	24,469	26,505	31,035	31,339
Cash Funds	64,072	57,243	62,442	63,893	64,519
Reappropriated Funds	20,725	20,543	19,010	19,902	20,097
Federal Funds	77,989	69,947	71,020	75,656	76,398
S.B. 04-257 Amortization Equalization Disbursement	4,705,053	4,781,673	5,424,301	5,725,575	5,781,699
General Fund	603,395	731,797	803,183	932,728	941,872
Cash Funds	1,528,205	1,417,621	1,892,679	1,920,702	1,939,527
Reappropriated Funds	461,344	539,633	576,042	598,110	603,974
Federal Funds	2,112,109	2,092,622	2,152,397	2,274,035	2,296,326
S.B. 06-235 Supplemental Amortization Equalization Disbursement	4,703,567	4,781,673	5,424,301	5,725,575	5,781,699
General Fund	603,395	731,797	803,183	932,728	941,872
Cash Funds	1,526,719	1,417,621	1,892,679	1,920,702	1,939,527
Reappropriated Funds	461,344	539,633	576,042	598,110	603,974
Federal Funds	2,112,109	2,092,622	2,152,397	2,274,035	2,296,326
PERA Direct Distribution	0	0	2,815,876	2,671,912	2,671,912
General Fund	0	0	1,534,308	435,269	1,496,477
Cash Funds	0	0	982,532	896,320	896,319
Reappropriated Funds	0	0	299,036	279,116	279,116
Federal Funds	0	0	0	1,061,207	0

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Salary Survey	1,911,500	3,203,084	3,533,654	2,522,246	3,783,348
General Fund	230,196	475,738	523,310	410,934	616,399
Cash Funds	661,093	956,448	1,232,834	846,023	1,269,019
Reappropriated Funds	214,142	405,088	375,317	263,519	395,279
Federal Funds	806,069	1,365,810	1,402,193	1,001,770	1,502,651
Parental Leave	0	0	0	429,684	0
General Fund	0	0	0	70,006	0
Cash Funds	0	0	0	144,125	0
Reappropriated Funds	0	0	0	44,893	0
Federal Funds	0	0	0	170,660	0
Shift Differential	27,437	10,252	19,519	19,847	19,847
General Fund	1,156	0	244	865	865
Cash Funds	13,270	0	11,903	11,552	11,552
Reappropriated Funds	0	0	194	0	0
Federal Funds	13,011	10,252	7,178	7,430	7,430
Workers' Compensation	478,913	581,458	460,359	427,529	427,529
General Fund	0	0	0	35,239	35,239
Cash Funds	0	0	0	0	0
Reappropriated Funds	478,913	581,458	460,359	392,290	392,290
Federal Funds	0	0	0	0	0
Operating Expenses	2,311,694	2,513,718	2,781,158	4,302,689	4,337,689 *
General Fund	0	0	1,131	191,918	191,918
Cash Funds	0	0	275,309	1,660,281	345,010
Reappropriated Funds	2,311,694	2,513,718	2,504,718	2,450,490	3,800,761
Federal Funds	0	0	0	0	0

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Legal Services	3,266,490	3,266,490	3,328,639	3,388,528	3,388,528
General Fund	0	0	93,267	343,515	343,515
Cash Funds	3,802	0	0	0	0
Reappropriated Funds	3,262,688	3,266,490	3,235,372	3,045,013	3,045,013
Federal Funds	0	0	0	0	0
Administrative Law Judge Services	49,790	43,105	68,297	52,436	52,436
General Fund	0	0	0	5,228	5,228
Cash Funds	0	0	0	0	0
Reappropriated Funds	49,790	43,105	68,297	47,208	47,208
Federal Funds	0	0	0	0	0
Payment to Risk Management and Property Funds	252,884	311,773	515,403	401,447	401,447
General Fund	0	0	0	39,452	39,452
Cash Funds	0	0	0	0	0
Reappropriated Funds	252,884	311,773	515,403	361,995	361,995
Federal Funds	0	0	0	0	0
Vehicle Lease Payments	329,038	362,336	448,138	472,648	436,391 *
General Fund	0	0	0	109,302	6,842
Cash Funds	204,322	218,529	317,327	297,201	363,404
Reappropriated Funds	46,947	55,587	90,587	66,145	66,145
Federal Funds	77,769	88,220	40,224	0	0
Leased Space	6,699,992	6,884,668	8,348,661	8,074,634	8,074,634 *
General Fund	0	0	0	513,413	513,413
Cash Funds	204,591	212,515	1,627,972	243,000	243,000
Reappropriated Funds	6,480,973	6,656,142	6,707,189	7,304,721	7,304,721
Federal Funds	14,428	16,011	13,500	13,500	13,500

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Capitol Complex Leased Space	36,525	32,434	32,995	35,305	35,305
General Fund	0	0	0	2,526	2,526
Cash Funds	0	0	0	0	0
Reappropriated Funds	36,525	32,434	32,995	32,779	32,779
Federal Funds	0	0	0	0	0
Payments to OIT	8,901,463	10,316,204	10,259,569	9,226,938	9,226,938 *
General Fund	1,799,304	1,858,936	1,858,936	1,213,871	1,213,871
Cash Funds	0	0	0	1,213,753	1,213,753
Reappropriated Funds	7,102,159	8,457,268	8,400,633	5,857,406	5,857,406
Federal Funds	0	0	0	941,908	941,908
CORE Operations	925,297	1,065,949	1,026,236	846,297	846,297
General Fund	48,068	100,199	100,199	78,554	78,554
Cash Funds	0	0	0	0	0
Reappropriated Funds	877,229	965,750	926,037	767,743	767,743
Federal Funds	0	0	0	0	0
Utilities	458,878	463,894	563,651	563,651	563,651
General Fund	0	0	0	29,909	29,909
Cash Funds	60,263	66,083	161,324	161,324	161,324
Reappropriated Funds	390,727	390,727	390,727	360,818	360,818
Federal Funds	7,888	7,084	11,600	11,600	11,600
Annual Depreciation-lease Equivalent Payment	0	89,345	122,850	33,505	33,505
General Fund	0	89,345	122,850	33,505	33,505
Cash Funds	0	0	0	0	0
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Building Maintenance and Repair	303,764	303,764	303,764	705,545	705,545 *
General Fund	0	0	0	23,252	23,252
Cash Funds	0	0	0	0	0
Reappropriated Funds	303,764	303,764	303,764	682,293	682,293
Federal Funds	0	0	0	0	0
Reimbursement for Members of the State Board of Health	4,500	2,750	4,500	4,500	4,500
General Fund	4,500	2,750	4,500	4,500	4,500
Cash Funds	0	0	0	0	0
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
Indirect Costs Assessment	400,352	364,470	564,500	505,321	522,975
General Fund	0	0	0	0	0
Cash Funds	125,235	116,703	223,500	199,000	205,953
Reappropriated Funds	112,637	107,688	160,500	160,500	166,107
Federal Funds	162,480	140,079	180,500	145,821	150,915
Merit Pay	671,696	0	0	0	0
General Fund	82,748	0	0	0	0
Cash Funds	233,127	0	0	0	0
Reappropriated Funds	78,691	0	0	0	0
Federal Funds	277,130	0	0	0	0

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
SUBTOTAL - (A) Administration	54,859,452	58,746,366	69,305,627	72,194,424	72,878,561
FTE	73.7	74.4	78.5	81.2	81.2
General Fund	5,219,921	6,876,185	9,175,453	9,712,933	10,778,048
Cash Funds	6,453,646	7,149,187	13,615,261	14,948,873	13,928,836
Reappropriated Funds	31,461,752	33,193,111	34,782,593	33,132,851	34,559,562
Federal Funds	11,724,133	11,527,883	11,732,320	14,399,767	13,612,115
(B) Office of Health Equity (This subdivision is addressed in the Health Divisions figure setting.)					
Personal Services	283,145	352,139	562,334	752,487	752,487 *
FTE	3.1	2.8	4.8	6.6	6.6
General Fund	66,063	69,206	132,706	133,910	133,910
Cash Funds	0	0	0	0	0
Reappropriated Funds	217,082	282,933	302,336	491,285	491,285
Federal Funds	0	0	127,292	127,292	127,292
Health Disparities Grants	3,086,552	2,070,810	4,371,729	3,904,957	3,408,387 *
General Fund	0	0	0	0	0
Cash Funds	5,431	0	1,553,258	1,353,258	749,492
Reappropriated Funds	3,081,121	2,070,810	2,818,471	2,551,699	2,658,895
Federal Funds	0	0	0	0	0
Necessary Document Assistance	299,993	300,000	300,000	300,000	300,000
FTE	0.1	0.1	0.1	0.1	0.1
General Fund	299,993	300,000	300,000	300,000	300,000
Cash Funds	0	0	0	0	0
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0

*This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
SUBTOTAL - (B) Office of Health Equity	3,669,690	2,722,949	5,234,063	4,957,444	4,460,874
FTE	3.2	2.9	4.9	6.7	6.7
General Fund	366,056	369,206	432,706	433,910	433,910
Cash Funds	5,431	0	1,553,258	1,353,258	749,492
Reappropriated Funds	3,298,203	2,353,743	3,120,807	3,042,984	3,150,180
Federal Funds	0	0	127,292	127,292	127,292
(C) Office of Planning, Partnerships and Improvement	(This subdivision is addressed in the Health Divisions figure setting.)				
Assessment, Planning, and Support Program	506,320	1,098,482	1,306,093	1,309,806	1,309,806
FTE	3.4	3.1	8.4	8.4	8.4
General Fund	330,569	335,806	342,720	346,433	346,433
Cash Funds	0	0	0	0	0
Reappropriated Funds	0	0	0	0	0
Federal Funds	175,751	762,676	963,373	963,373	963,373
Distributions to Local Public Health Agencies	8,918,098	9,007,280	11,029,231	9,512,408	9,644,919 *
General Fund	6,765,253	6,832,906	6,901,235	6,935,741	7,032,358
Cash Funds	1,792,362	1,810,286	3,392,537	1,837,531	1,863,128
Reappropriated Funds	360,483	364,088	735,459	739,136	749,433
Federal Funds	0	0	0	0	0
SUBTOTAL - (C) Office of Planning, Partnerships and Improvement	9,424,418	10,105,762	12,335,324	10,822,214	10,954,725
FTE	3.4	3.1	8.4	8.4	8.4
General Fund	7,095,822	7,168,712	7,243,955	7,282,174	7,378,791
Cash Funds	1,792,362	1,810,286	3,392,537	1,837,531	1,863,128
Reappropriated Funds	360,483	364,088	735,459	739,136	749,433
Federal Funds	175,751	762,676	963,373	963,373	963,373
TOTAL - (1) Administration and Support	67,953,560	71,575,077	86,875,014	87,974,082	88,294,160
FTE	80.3	80.4	91.8	96.3	96.3
General Fund	12,681,799	14,414,103	16,852,114	17,429,017	18,590,749
Cash Funds	8,251,439	8,959,473	18,561,056	18,139,662	16,541,456
Reappropriated Funds	35,120,438	35,910,942	38,638,859	36,914,971	38,459,175
Federal Funds	11,899,884	12,290,559	12,822,985	15,490,432	14,702,780

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
(3) LABORATORY SERVICES					
This division is comprised of the: Director's Office, Chemistry and Microbiology Section, and the Certification Section. The Director's Office provides managerial and administrative support to the other sections. The Chemistry and Microbiology Section performs the following activities: analysis of blood and tissue specimens, testing for newborn genetic disorders, diagnostic testing for bacterial diseases, analysis for disease outbreaks, and water and environmental testing. The Certification Section certifies private medical laboratories, state and local law enforcement breath-alcohol testing devices (intoxilyzers), and environmental laboratories, including water testing laboratories, and on-site dairy laboratories. This division is primarily funded with cash funds from the Newborn Screening and Genetic Counseling Cash Fund, the Laboratory Cash Fund, the Law Enforcement Assistance Fund, and federal funds.					
Director's Office	553,016	606,824	1,008,096	1,024,089	1,024,089
FTE	3.6	3.5	13.3	13.3	13.3
General Fund	385,855	398,425	415,019	418,202	418,202
Cash Funds	163,224	208,399	494,268	507,078	507,078
Reappropriated Funds	0	0	28,252	28,252	28,252
Federal Funds	3,937	0	70,557	70,557	70,557
Chemistry and Microbiology Personal Services	4,497,900	5,112,473	5,404,522	5,718,718	5,718,718
FTE	46.1	49.2	54.1	54.1	54.1
General Fund	412,833	542,704	593,819	598,859	598,859
Cash Funds	1,801,557	2,331,639	2,746,318	2,794,548	2,794,548
Reappropriated Funds	0	140,000	152,706	152,706	152,706
Federal Funds	2,283,510	2,098,130	1,911,679	2,172,605	2,172,605
Chemistry and Microbiology Operating Expenses	5,087,945	4,562,419	5,728,858	5,681,202	5,681,202 *
General Fund	321,389	332,885	912,224	912,224	912,224
Cash Funds	2,698,477	2,388,309	3,772,258	3,724,602	3,724,602
Reappropriated Funds	110,000	76,154	179,676	179,676	179,676
Federal Funds	1,958,079	1,765,071	864,700	864,700	864,700

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Certification	2,084,733	1,963,531	2,029,558	2,194,312	2,194,312 *
FTE	12.8	12.7	20.3	21.9	22.3
General Fund	0	0	0	0	0
Cash Funds	1,863,411	1,394,864	1,755,918	1,781,914	1,781,914
Reappropriated Funds	5,351	350,210	83,940	222,698	222,698
Federal Funds	215,971	218,457	189,700	189,700	189,700
Indirect Cost Assessment	2,379,595	2,070,788	2,862,523	2,559,890	2,647,777 *
General Fund	0	0	0	0	0
Cash Funds	1,568,213	1,385,277	2,118,000	1,927,000	1,994,321
Reappropriated Funds	0	0	15,823	44,195	44,195
Federal Funds	811,382	685,511	728,700	588,695	609,261
TOTAL - (3) Laboratory Services	14,603,189	14,316,035	17,033,557	17,178,211	17,266,098
FTE	62.5	65.4	87.7	89.3	89.7
General Fund	1,120,077	1,274,014	1,921,062	1,929,285	1,929,285
Cash Funds	8,094,882	7,708,488	10,886,762	10,735,142	10,802,463
Reappropriated Funds	115,351	566,364	460,397	627,527	627,527
Federal Funds	5,272,879	4,767,169	3,765,336	3,886,257	3,906,823

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
(4) AIR POLLUTION CONTROL DIVISION					
This division is comprised of four subdivisions: Administration, Technical Services, Mobile Sources, and Stationary Sources. The division's major sources of cash funds are fees charged for air pollution permits and inspections.					
(A) Administration					
Program Costs	1,728,394	1,886,149	2,149,557	2,221,279	2,221,279
FTE	14.0	14.2	22.9	23.7	23.7
General Fund	0	0	453,910	493,460	493,460
Cash Funds	1,415,428	1,477,056	1,512,146	1,544,318	1,544,318
Reappropriated Funds	0	0	0	0	0
Federal Funds	312,966	409,093	183,501	183,501	183,501
Indirect Cost Assessment	4,106,062	4,011,455	5,425,700	4,905,861	5,077,249
General Fund	0	0	0	0	0
Cash Funds	3,443,739	3,392,043	4,625,000	4,259,000	4,407,790
Reappropriated Funds	0	0	0	0	0
Federal Funds	662,323	619,412	800,700	646,861	669,459
SUBTOTAL - (A) Administration	5,834,456	5,897,604	7,575,257	7,127,140	7,298,528
FTE	14.0	14.2	22.9	23.7	23.7
General Fund	0	0	453,910	493,460	493,460
Cash Funds	4,859,167	4,869,099	6,137,146	5,803,318	5,952,108
Reappropriated Funds	0	0	0	0	0
Federal Funds	975,289	1,028,505	984,201	830,362	852,960

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
(B) Technical Services					
Personal Services	2,881,024	2,903,249	3,572,445	3,959,592	3,762,007 *
FTE	28.2	26.9	33.7	36.7	34.7
General Fund	0	0	0	201,461	0
Cash Funds	2,194,015	2,255,891	2,349,215	2,534,901	2,538,777
Reappropriated Funds	0	0	0	0	0
Federal Funds	687,009	647,358	1,223,230	1,223,230	1,223,230
Operating Expenses	359,520	401,657	564,664	1,137,526	802,658 *
General Fund	0	0	0	572,862	0
Cash Funds	305,364	309,737	313,941	313,941	551,935
Reappropriated Funds	0	0	0	0	0
Federal Funds	54,156	91,920	250,723	250,723	250,723
Local Contracts	720,832	849,189	912,938	912,938	912,938
General Fund	0	0	0	0	0
Cash Funds	499,275	502,869	567,638	567,638	567,638
Reappropriated Funds	0	0	0	0	0
Federal Funds	221,557	346,320	345,300	345,300	345,300
SUBTOTAL - (B) Technical Services	3,961,376	4,154,095	5,050,047	6,010,056	5,477,603
FTE	28.2	26.9	33.7	36.7	34.7
General Fund	0	0	0	774,323	0
Cash Funds	2,998,654	3,068,497	3,230,794	3,416,480	3,658,350
Reappropriated Funds	0	0	0	0	0
Federal Funds	962,722	1,085,598	1,819,253	1,819,253	1,819,253

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
(C) Mobile Sources					
Personal Services	2,668,924	2,651,386	2,819,121	2,921,738	2,921,738
FTE	26.0	24.3	26.4	26.4	26.4
General Fund	0	0	0	0	0
Cash Funds	2,325,464	2,346,120	2,407,721	2,510,338	2,510,338
Reappropriated Funds	343,460	0	0	0	0
Federal Funds	0	305,266	411,400	411,400	411,400
Operating Expenses	221,275	181,475	307,496	307,496	307,496
General Fund	0	0	0	0	0
Cash Funds	221,275	181,475	230,240	230,240	230,240
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	77,256	77,256	77,256
Diesel Inspection/Maintenance Program	631,256	620,313	646,019	671,413	671,413
FTE	5.1	5.5	6.3	6.3	6.3
General Fund	0	0	0	0	0
Cash Funds	631,256	620,313	646,019	671,413	671,413
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
Mechanic Certification Program	6,323	7,000	7,000	7,000	7,000
General Fund	0	0	0	0	0
Cash Funds	6,323	7,000	7,000	7,000	7,000
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Local Grants	77,597	77,596	77,597	77,597	77,597
General Fund	0	0	0	0	0
Cash Funds	77,597	77,596	77,597	77,597	77,597
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
SUBTOTAL - (C) Mobile Sources	3,605,375	3,537,770	3,857,233	3,985,244	3,985,244
FTE	31.1	29.8	32.7	32.7	32.7
General Fund	0	0	0	0	0
Cash Funds	3,261,915	3,232,504	3,368,577	3,496,588	3,496,588
Reappropriated Funds	343,460	0	0	0	0
Federal Funds	0	305,266	488,656	488,656	488,656
(D) Stationary Sources					
Personal Services	8,395,414	8,519,558	8,629,476	10,621,438	10,621,438 *
FTE	79.7	76.2	97.4	116.0	116.0
General Fund	0	0	152,514	166,379	166,379
Cash Funds	6,785,819	6,961,971	7,054,751	9,032,848	9,032,848
Reappropriated Funds	0	0	0	0	0
Federal Funds	1,609,595	1,557,587	1,422,211	1,422,211	1,422,211
Operating Expenses	191,094	265,915	335,363	814,632	728,580 *
General Fund	0	0	11,306	1,900	1,900
Cash Funds	125,135	251,913	275,143	763,818	677,766
Reappropriated Funds	0	0	0	0	0
Federal Funds	65,959	14,002	48,914	48,914	48,914

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Local Contracts	712,057	653,068	798,500	798,500	798,500
General Fund	0	0	0	0	0
Cash Funds	579,633	651,122	700,000	700,000	700,000
Reappropriated Funds	0	0	0	0	0
Federal Funds	132,424	1,946	98,500	98,500	98,500
Preservation of the Ozone Layer	203,564	202,326	204,457	205,363	205,363
FTE	1.0	1.1	2.0	2.0	2.0
General Fund	0	0	0	0	0
Cash Funds	203,564	202,326	204,457	205,363	205,363
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
SUBTOTAL - (D) Stationary Sources	9,502,129	9,640,867	9,967,796	12,439,933	12,353,881
FTE	80.7	77.3	99.4	118.0	118.0
General Fund	0	0	163,820	168,279	168,279
Cash Funds	7,694,151	8,067,332	8,234,351	10,702,029	10,615,977
Reappropriated Funds	0	0	0	0	0
Federal Funds	1,807,978	1,573,535	1,569,625	1,569,625	1,569,625
TOTAL - (4) Air Pollution Control Division	22,903,336	23,230,336	26,450,333	29,562,373	29,115,256
FTE	154.0	148.2	188.7	211.1	209.1
General Fund	0	0	617,730	1,436,062	661,739
Cash Funds	18,813,887	19,237,432	20,970,868	23,418,415	23,723,023
Reappropriated Funds	343,460	0	0	0	0
Federal Funds	3,745,989	3,992,904	4,861,735	4,707,896	4,730,494

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
(5) WATER QUALITY CONTROL DIVISION					
This division is comprised of the Clean Water Program and the Drinking Water Program. The division's major sources of cash funds are fees charged for water quality permits, and reappropriated funds from the Department of Agriculture for groundwater protection.					
(A) Administration					
Administration Program	1,729,146	1,785,853	2,005,957	2,034,271	2,034,271
FTE	15.3	14.0	19.4	19.4	19.4
General Fund	485,895	494,630	506,968	520,611	520,611
Cash Funds	341,802	452,709	450,817	465,488	465,488
Reappropriated Funds	0	0	0	0	0
Federal Funds	901,449	838,514	1,048,172	1,048,172	1,048,172
SUBTOTAL - (A) Administration	1,729,146	1,785,853	2,005,957	2,034,271	2,034,271
FTE	15.3	14.0	19.4	19.4	19.4
General Fund	485,895	494,630	506,968	520,611	520,611
Cash Funds	341,802	452,709	450,817	465,488	465,488
Reappropriated Funds	0	0	0	0	0
Federal Funds	901,449	838,514	1,048,172	1,048,172	1,048,172
(B) Clean Water Sectors					
Commerce and Industry Sector	1,846,565	1,806,899	2,150,053	2,202,754	2,202,754
FTE	14.7	15.8	25.4	25.4	25.4
General Fund	869,437	889,517	918,227	938,724	938,724
Cash Funds	744,429	726,535	924,494	956,698	956,698
Reappropriated Funds	0	0	0	0	0
Federal Funds	232,699	190,847	307,332	307,332	307,332

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Construction Sector	1,440,128	1,496,716	1,596,312	1,646,593	1,646,593
FTE	14.6	18.2	20.3	20.3	20.3
General Fund	260,203	266,212	274,721	281,997	281,997
Cash Funds	1,032,790	1,015,110	1,097,626	1,140,631	1,140,631
Reappropriated Funds	0	0	0	0	0
Federal Funds	147,135	215,394	223,965	223,965	223,965
Municipal Separate Storm Sewer System Sector	235,130	253,364	254,023	260,757	260,757
FTE	2.2	2.2	3.1	3.1	3.1
General Fund	103,026	105,406	108,814	111,728	111,728
Cash Funds	103,025	103,624	109,556	113,376	113,376
Reappropriated Funds	0	0	0	0	0
Federal Funds	29,079	44,334	35,653	35,653	35,653
Pesticides Sector	114,408	114,924	290,951	294,332	294,332
FTE	0.8	1.0	1.0	1.0	1.0
General Fund	95,543	97,749	184,958	188,299	188,299
Cash Funds	5,816	2,207	5,993	6,033	6,033
Reappropriated Funds	0	0	0	0	0
Federal Funds	13,049	14,968	100,000	100,000	100,000
Public and Private Utilities Sector	3,322,038	3,462,260	3,501,995	3,583,242	3,583,242
FTE	25.6	31.1	44.3	44.3	44.3
General Fund	1,346,442	1,457,551	1,518,951	1,543,624	1,543,624
Cash Funds	1,632,406	1,447,766	1,494,797	1,551,371	1,551,371
Reappropriated Funds	0	0	0	0	0
Federal Funds	343,190	556,943	488,247	488,247	488,247

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Water Quality Certification Sector	29,784	115,088	245,585	251,066	251,066
FTE	0.2	0.7	1.5	1.5	1.5
General Fund	9,040	9,040	9,337	9,608	9,608
Cash Funds	16,467	89,598	194,492	199,702	199,702
Reappropriated Funds	0	0	0	0	0
Federal Funds	4,277	16,450	41,756	41,756	41,756
SUBTOTAL - (B) Clean Water Sectors	6,988,053	7,249,251	8,038,919	8,238,744	8,238,744
FTE	58.1	69.0	95.6	95.6	95.6
General Fund	2,683,691	2,825,475	3,015,008	3,073,980	3,073,980
Cash Funds	3,534,933	3,384,840	3,826,958	3,967,811	3,967,811
Reappropriated Funds	0	0	0	0	0
Federal Funds	769,429	1,038,936	1,196,953	1,196,953	1,196,953
(C) Clean Water Program					
Clean Water Program Costs	527,022	611,113	1,030,798	1,009,174	1,009,174
FTE	0.0	2.6	1.6	1.3	1.3
General Fund	362,154	437,979	494,250	438,972	438,972
Cash Funds	125,195	133,461	175,000	175,000	175,000
Reappropriated Funds	39,673	39,673	61,548	95,202	95,202
Federal Funds	0	0	300,000	300,000	300,000
Local Grants and Contracts	9,030,910	6,392,998	3,313,977	3,314,282	3,313,977
FTE	0.0	0.0	0.0	0.0	0.0
General Fund	0	0	0	305	0
Cash Funds	4,059,282	1,046,097	0	0	0
Reappropriated Funds	0	0	0	0	0
Federal Funds	4,971,628	5,346,901	3,313,977	3,313,977	3,313,977

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Water Quality Improvement	211,829	664,408 0.0	1,550,000 0.0	1,550,000 0.0	1,550,000 0.0
General Fund	0	0	0	0	0
Cash Funds	211,829	664,408	1,550,000	1,550,000	1,550,000
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
SUBTOTAL - (C) Clean Water Program	9,769,761	7,668,519	5,894,775	5,873,456	5,873,151
FTE	0.0	2.6	1.6	1.3	1.3
General Fund	362,154	437,979	494,250	439,277	438,972
Cash Funds	4,396,306	1,843,966	1,725,000	1,725,000	1,725,000
Reappropriated Funds	39,673	39,673	61,548	95,202	95,202
Federal Funds	4,971,628	5,346,901	3,613,977	3,613,977	3,613,977
(D) Drinking Water Program					
Personal Services	5,748,071	6,793,097	7,041,096	7,384,023	7,384,023
FTE	49.5	53.5	65.6	64.4	64.4
General Fund	872,968	893,542	920,726	942,312	942,312
Cash Funds	444,243	438,271	478,343	403,062	403,062
Reappropriated Funds	0	0	0	0	0
Federal Funds	4,430,860	5,461,284	5,642,027	6,038,649	6,038,649
Operating Expenses	630,780	517,490	1,082,940	774,600	774,600
General Fund	134,100	134,100	134,100	134,100	134,100
Cash Funds	23,498	68,277	308,340	0	0
Reappropriated Funds	0	0	0	0	0
Federal Funds	473,182	315,113	640,500	640,500	640,500

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
SUBTOTAL - (D) Drinking Water Program	6,378,851	7,310,587	8,124,036	8,158,623	8,158,623
FTE	49.5	53.5	65.6	64.4	64.4
General Fund	1,007,068	1,027,642	1,054,826	1,076,412	1,076,412
Cash Funds	467,741	506,548	786,683	403,062	403,062
Reappropriated Funds	0	0	0	0	0
Federal Funds	4,904,042	5,776,397	6,282,527	6,679,149	6,679,149
(E) Indirect Cost Assessments					
Indirect Cost Assessment	3,254,048	3,191,699	4,001,200	3,164,933	3,275,501
General Fund	0	0	0	0	0
Cash Funds	1,318,714	1,265,247	1,819,000	1,402,000	1,450,979
Reappropriated Funds	0	0	0	0	0
Federal Funds	1,935,334	1,926,452	2,182,200	1,762,933	1,824,522
SUBTOTAL - (E) Indirect Cost Assessments	3,254,048	3,191,699	4,001,200	3,164,933	3,275,501
FTE	0.0	0.0	0.0	0.0	0.0
General Fund	0	0	0	0	0
Cash Funds	1,318,714	1,265,247	1,819,000	1,402,000	1,450,979
Reappropriated Funds	0	0	0	0	0
Federal Funds	1,935,334	1,926,452	2,182,200	1,762,933	1,824,522
TOTAL - (5) Water Quality Control Division	28,119,859	27,205,909	28,064,887	27,470,027	27,580,290
FTE	122.9	139.1	182.2	180.7	180.7
General Fund	4,538,808	4,785,726	5,071,052	5,110,280	5,109,975
Cash Funds	10,059,496	7,453,310	8,608,458	7,963,361	8,012,340
Reappropriated Funds	39,673	39,673	61,548	95,202	95,202
Federal Funds	13,481,882	14,927,200	14,323,829	14,301,184	14,362,773

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
(6) HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION					
This division is comprised of six subdivisions: Administration, Hazardous Waste Control Program, Solid Waste Control Program, Contaminated Site Cleanups and Remediation Programs, Radiation Management, and Waste Tire Program.					
(A) Administration					
Program Costs	382,098	1,333,536	2,306,589	1,611,114	2,191,503 *
FTE	0.6	8.5	19.0	18.0	12.7
General Fund	0	0	0	0	0
Cash Funds	382,098	1,333,536	1,532,888	837,413	1,417,802
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	773,701	773,701	773,701
Indirect Cost Assessment	3,132,148	3,114,760	4,557,700	3,596,110	3,721,741
General Fund	0	0	0	0	0
Cash Funds	2,060,514	2,049,600	3,425,000	2,679,000	2,772,592
Reappropriated Funds	5,862	10,600	10,600	10,600	10,970
Federal Funds	1,065,772	1,054,560	1,122,100	906,510	938,179

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
SUBTOTAL - (A) Administration	3,514,246	4,448,296	6,864,289	5,207,224	5,913,244
FTE	0.6	8.5	19.0	18.0	12.7
General Fund	0	0	0	0	0
Cash Funds	2,442,612	3,383,136	4,957,888	3,516,413	4,190,394
Reappropriated Funds	5,862	10,600	10,600	10,600	10,970
Federal Funds	1,065,772	1,054,560	1,895,801	1,680,211	1,711,880
(B) Hazardous Waste Control Program					
Personal Services	3,676,165	3,724,269	3,996,666	3,996,666	3,996,666
FTE	22.9	21.6	25.9	25.9	25.9
General Fund	0	0	0	0	0
Cash Funds	1,324,066	1,381,870	1,635,166	1,635,166	1,635,166
Reappropriated Funds	0	0	0	0	0
Federal Funds	2,352,099	2,342,399	2,361,500	2,361,500	2,361,500
Operating Expenses	97,770	71,350	136,549	136,549	136,549
General Fund	0	0	0	0	0
Cash Funds	63,937	32,562	80,580	80,580	80,580
Reappropriated Funds	0	0	0	0	0
Federal Funds	33,833	38,788	55,969	55,969	55,969
SUBTOTAL - (B) Hazardous Waste Control Program	3,773,935	3,795,619	4,133,215	4,133,215	4,133,215
FTE	22.9	21.6	25.9	25.9	25.9
General Fund	0	0	0	0	0
Cash Funds	1,388,003	1,414,432	1,715,746	1,715,746	1,715,746
Reappropriated Funds	0	0	0	0	0
Federal Funds	2,385,932	2,381,187	2,417,469	2,417,469	2,417,469

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
(C) Solid Waste Control Program					
Program Costs	2,878,609	2,727,068	2,883,854	2,935,734	2,935,734 *
FTE	24.8	22.0	22.2	21.5	21.5
General Fund	53,174	0	0	0	0
Cash Funds	2,825,435	2,727,068	2,883,854	2,935,734	2,935,734
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
SUBTOTAL - (C) Solid Waste Control Program	2,878,609	2,727,068	2,883,854	2,935,734	2,935,734
FTE	24.8	22.0	22.2	21.5	21.5
General Fund	53,174	0	0	0	0
Cash Funds	2,825,435	2,727,068	2,883,854	2,935,734	2,935,734
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
(D) Contaminated Site Cleanups and Remediation Programs					
Personal Services	3,923,833	2,987,194	4,368,751	4,603,616	4,603,616
FTE	18.8	9.7	18.8	18.8	18.8
General Fund	0	0	0	0	0
Cash Funds	539,960	480,300	1,000,000	1,000,000	1,000,000
Reappropriated Funds	0	0	0	0	0
Federal Funds	3,383,873	2,506,894	3,368,751	3,603,616	3,603,616
Operating Expenses	181,636	105,249	251,563	251,563	251,563
General Fund	0	0	0	0	0
Cash Funds	9,561	9,796	10,663	10,663	10,663
Reappropriated Funds	0	0	0	0	0
Federal Funds	172,075	95,453	240,900	240,900	240,900

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Contaminated Sites Operation and Maintenance	1,398,901	1,987,267	1,637,145	1,937,145	1,637,145
General Fund	0	0	0	0	0
Cash Funds	1,398,901	1,514,429	1,637,145	1,937,145	1,637,145
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	472,838	0	0	0
Brownsfield Cleanup Program	0	1,167,161	250,000	250,000	250,000
General Fund	0	0	0	0	0
Cash Funds	0	734,036	250,000	250,000	250,000
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	433,125	0	0	0
Transfer to the Department of Law for CERCLA Related Costs	402,949	418,161	694,771	757,239	757,239
General Fund	0	0	0	0	0
Cash Funds	402,949	418,161	694,771	757,239	757,239
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
Uranium Mill Tailings Remedial Action Program	392,760	326,600	301,717	317,148	317,148
FTE	2.5	2.5	2.5	2.5	2.5
General Fund	0	0	0	0	0
Cash Funds	0	0	0	0	0
Reappropriated Funds	265,709	279,368	282,360	297,791	297,791
Federal Funds	127,051	47,232	19,357	19,357	19,357

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Rocky Flats Program Costs	230,255	115,310	119,803	119,803	119,803
FTE	1.8	0.9	2.1	2.1	2.1
General Fund	0	0	0	0	0
Cash Funds	0	0	0	0	0
Reappropriated Funds	0	0	0	0	0
Federal Funds	230,255	115,310	119,803	119,803	119,803
SUBTOTAL - (D) Contaminated Site Cleanups and Remediation Programs	6,530,334	7,106,942	7,623,750	8,236,514	7,936,514
FTE	23.1	13.1	23.4	23.4	23.4
General Fund	0	0	0	0	0
Cash Funds	2,351,371	3,156,722	3,592,579	3,955,047	3,655,047
Reappropriated Funds	265,709	279,368	282,360	297,791	297,791
Federal Funds	3,913,254	3,670,852	3,748,811	3,983,676	3,983,676
(E) Radiation Management					
Personal Services	1,972,064	1,992,701	1,996,508	2,058,826	2,058,826
FTE	17.6	17.6	20.7	20.7	20.7
General Fund	0	0	0	0	0
Cash Funds	1,579,038	1,613,396	1,807,531	1,869,849	1,869,849
Reappropriated Funds	0	0	0	0	0
Federal Funds	393,026	379,305	188,977	188,977	188,977
Operating Expenses	175,333	168,830	480,218	480,218	480,218
General Fund	0	0	0	0	0
Cash Funds	72,924	136,335	315,565	315,565	315,565
Reappropriated Funds	0	0	0	0	0
Federal Funds	102,409	32,495	164,653	164,653	164,653

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
SUBTOTAL - (E) Radiation Management	2,147,397	2,161,531	2,476,726	2,539,044	2,539,044
FTE	17.6	17.6	20.7	20.7	20.7
General Fund	0	0	0	0	0
Cash Funds	1,651,962	1,749,731	2,123,096	2,185,414	2,185,414
Reappropriated Funds	0	0	0	0	0
Federal Funds	495,435	411,800	353,630	353,630	353,630
(F) Waste Tire Program					
Waste Tire Program Administration and Cleanup					
Program Enforcement	1,644,212	2,195,494	2,362,500	1,800,000	2,082,296 *
FTE	7.3	6.9	5.0	5.0	7.8
General Fund	0	0	0	0	0
Cash Funds	1,644,212	2,195,494	2,362,500	1,800,000	2,082,296
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
Waste Tire Rebates	2,456,593	0	3,375,000	6,525,000	6,525,000
General Fund	0	0	0	0	0
Cash Funds	2,456,593	0	3,375,000	6,525,000	6,525,000
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
Waste Tire Market Development	122,491	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
General Fund	0	0	0	0	0
Cash Funds	122,491	0	0	0	0
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
SUBTOTAL - (F) Waste Tire Program	4,223,296	2,195,494	5,737,500	8,325,000	8,607,296
FTE	7.3	6.9	5.0	5.0	7.8
General Fund	0	0	0	0	0
Cash Funds	4,223,296	2,195,494	5,737,500	8,325,000	8,607,296
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
TOTAL - (6) Hazardous Materials and Waste Management Division	23,067,817	22,434,950	29,719,334	31,376,731	32,065,047
FTE	96.3	89.7	116.2	114.5	112.0
General Fund	53,174	0	0	0	0
Cash Funds	14,882,679	14,626,583	21,010,663	22,633,354	23,289,631
Reappropriated Funds	271,571	289,968	292,960	308,391	308,761
Federal Funds	7,860,393	7,518,399	8,415,711	8,434,986	8,466,655

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
(7) DIVISION OF ENVIRONMENTAL HEALTH AND SUSTAINABILITY					
This Division is responsible for programs designed to protect the public from disease and injury through identification and control of environmental factors in food, drugs, medical devices, institutions, consumer products, and insect and rodent vectors affecting public health. The Division funds these programs with General Fund, cash funds from inspection fees, and federal funds.					
Administration and Support	783,680	826,546	892,391	914,266	914,266
FTE	6.3	6.6	7.5	7.5	7.5
General Fund	484,483	489,654	503,181	513,404	513,404
Cash Funds	251,923	276,878	287,496	299,148	299,148
Reappropriated Funds	0	0	0	0	0
Federal Funds	47,274	60,014	101,714	101,714	101,714
Environmental Health Programs	2,291,206	2,708,376	2,593,879	2,776,130	2,776,130
FTE	19.0	19.5	22.3	22.3	22.3
General Fund	664,009	677,258	692,770	706,574	706,574
Cash Funds	1,176,140	1,294,883	1,335,661	1,504,108	1,504,108
Reappropriated Funds	56,225	78,699	111,730	111,730	111,730
Federal Funds	394,832	657,536	453,718	453,718	453,718
Sustainability Programs	662,324	679,047	842,254	827,254	787,894 *
FTE	4.4	4.4	8.6	8.6	6.1
General Fund	0	0	0	0	0
Cash Funds	194,137	161,711	250,035	235,035	195,675
Reappropriated Funds	0	0	0	0	0
Federal Funds	468,187	517,336	592,219	592,219	592,219

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Animal Feeding Operations Program	496,858	503,287	516,808	523,251	523,251
FTE	3.4	3.4	3.4	3.4	3.4
General Fund	99,536	99,529	100,064	101,507	101,507
Cash Funds	397,322	403,758	416,744	421,744	421,744
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
Recycling Resources Economic Opportunity Program	3,356,905	3,155,236	4,663,242	4,663,242	4,663,242
FTE	1.4	1.4	1.4	1.4	1.4
General Fund	0	0	0	0	0
Cash Funds	3,356,905	3,155,236	4,663,242	4,663,242	4,663,242
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
Oil and Gas Consultation Program	112,085	111,715	114,343	114,343	114,343
FTE	0.8	0.8	0.9	0.9	0.9
General Fund	0	0	0	0	0
Cash Funds	112,085	111,715	114,343	114,343	114,343
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
Household Take-back Medication Program	298,196	294,646	388,402	456,197	456,197 *
FTE	0.0	0.0	0.4	0.3	0.3
General Fund	290,196	294,646	338,402	456,197	456,197
Cash Funds	8,000	0	50,000	0	0
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0

* This line item contains a decision item.

	FY 2017-18 Actual	FY 2018-19 Actual	FY 2019-20 Appropriation	FY 2020-21 Request	FY 2020-21 Recommendation
Cottage Foods Program	89,476	89,476	90,152	91,452	91,452
FTE	0.8	0.7	1.2	1.2	1.2
General Fund	89,476	89,476	90,152	91,452	91,452
Cash Funds	0	0	0	0	0
Reappropriated Funds	0	0	0	0	0
Federal Funds	0	0	0	0	0
Indirect Costs Assessment	810,508	877,385	1,190,100	810,594	838,912
General Fund	0	0	0	0	0
Cash Funds	615,906	646,572	896,000	573,000	593,018
Reappropriated Funds	0	0	0	0	0
Federal Funds	194,602	230,813	294,100	237,594	245,894
TOTAL - (7) Division of Environmental Health and Sustainability	8,901,238	9,245,714	11,291,571	11,176,729	11,165,687
FTE	36.1	36.8	45.7	45.6	43.1
General Fund	1,627,700	1,650,563	1,724,569	1,869,134	1,869,134
Cash Funds	6,112,418	6,050,753	8,013,521	7,810,620	7,791,278
Reappropriated Funds	56,225	78,699	111,730	111,730	111,730
Federal Funds	1,104,895	1,465,699	1,441,751	1,385,245	1,393,545
TOTAL - Department of Public Health and Environment	165,548,999	168,008,021	199,434,696	204,738,153	205,486,538
FTE	552.1	559.6	712.3	737.5	730.9
General Fund	20,021,558	22,124,406	26,186,527	27,773,778	28,160,882
Cash Funds	66,214,801	64,036,039	88,051,328	90,700,554	90,160,191
Reappropriated Funds	35,946,718	36,885,646	39,565,494	38,057,821	39,602,395
Federal Funds	43,365,922	44,961,930	45,631,347	48,206,000	47,563,070