

HSCA Plan With Contingency (Expenditure Detail)  
FY2019-FY2022

	FY2017	FY2017 Actual (a)	FY2018 Final (c)	FY2019	FY2020	FY2021	FY2022 (k)	6-Year Totals	HD*	SD*
<b>Revenue Total</b>	\$ 9,131.1	\$ 8,322.7	\$ 7,440.5	\$ 8,322.7	\$ 8,322.7	\$ 8,322.7	\$ 4,161.3	\$ 78,593.3		
<b>Revenue Sources</b>										
Tax Receipts	\$ 8,500.0	\$ 7,904.7	\$ 7,000.0	\$ 7,904.7	\$ 7,904.7	\$ 7,904.7	\$ 3,952.4	\$ 42,571.3		
Private Party Cleanup Reimbursement (b)	\$ 500.0	\$ 150.0	\$ 200.0	\$ 150.0	\$ 150.0	\$ 150.0	\$ 75.0	\$ 875.0		
Interest on Deposits	\$ 50.0	\$ 203.0	\$ 160.0	\$ 203.0	\$ 203.0	\$ 203.0	\$ 101.5	\$ 1,073.5		
HSCA Loan Interest	\$ 0.8	\$ 1.1	\$ 0.70	\$ 1.08	\$ 1.08	\$ 1.08	\$ 0.5	\$ 5.6		
HSCA Loan Principle	\$ 80.3	\$ 63.9	\$ 79.8	\$ 63.9	\$ 63.9	\$ 63.9	\$ 31.9	\$ 367.2		
<b>Ending Reserve Balance</b>	\$ 8,797.1	\$ 10,845.8	\$ 4,290.0	\$ 505.1	\$ 719.3	\$ 408.4	\$ 0.0			
<b>Expenditure Total (c)</b>	\$ 11,388.5	\$ 12,795.0	\$ 13,996.3	\$ 12,107.6	\$ 8,108.4	\$ 8,633.6	\$ 4,569.7	\$ 60,210.7		
Site Investigation & Restoration (SIRS)	\$ 8,215.4	\$ 9,830.8	\$ 10,329.2	\$ 8,817.3	\$ 5,338.1	\$ 5,169.0	\$ 2,784.4	\$ 42,268.8		
Tank Management Section (TMS)	\$ 2,690.6	\$ 2,303.2	\$ 2,862.0	\$ 2,050.7	\$ 1,549.3	\$ 1,311.1	\$ 708.5	\$ 10,784.8		
Emergency Prevention& Response Section (EPRS)	\$ 482.5	\$ 661.0	\$ 805.1	\$ 1,239.7	\$ 1,221.0	\$ 2,153.5	\$ 1,076.8	\$ 7,157.1		
<b>Administrative Cost</b>	\$ 1,275.5	\$ 1,785.9	\$ 1,587.4	\$ 1,930.9	\$ 2,061.5	\$ 2,092.7	\$ 1,046.4	\$ 10,504.8		
Site Investigation & Restoration (SIRS)	\$ 864.5	\$ 1,403.7	\$ 1,178.7	\$ 1,321	\$ 1,343	\$ 1,366	\$ 683	\$ 7,294.4		
Tank Management Section (TMS)	\$ 387.5	\$ 323.9	\$ 340.0	\$ 530.4	\$ 637.0	\$ 643.7	\$ 321.9	\$ 2,796.9		
Emergency Prevention& Response Section (EPRS)	\$ 23.5	\$ 58.3	\$ 68.7	\$ 80.0	\$ 81.6	\$ 83.2	\$ 41.6	\$ 413.5		
<b>Remediation Cost</b>	\$ 10,113.0	\$ 12,501.5	\$ 12,409.0	\$ 10,176.7	\$ 6,046.9	\$ 6,540.8	\$ 3,523.4	\$ 51,284.3		
Site Investigation & Restoration (SIRS)	\$ 7,350.9	\$ 9,474.2	\$ 9,150.0	\$ 7,496.8	\$ 3,995.2	\$ 3,803.2	\$ 2,101.5	\$ 35,815.7		
Tank Management Section (TMS)	\$ 2,303.1	\$ 1,979.3	\$ 2,522.0	\$ 1,520.3	\$ 912.3	\$ 667.4	\$ 386.7	\$ 8,212.9		
Emergency Prevention& Response Section (EPRS)	\$ 459.0	\$ 1,048.0	\$ 736.4	\$ 1,159.7	\$ 1,139.4	\$ 2,070.3	\$ 1,035.1	\$ 7,255.8		
<b>Expenditure Detail (c)</b>										
<b>A. Administrative Cost SIRS</b>	\$ 1,039.5	\$ 1,403.7	\$ 1,393.7	\$ 1,320.5	\$ 1,342.9	\$ 1,365.8	\$ 682.9	\$ 7,509.4		
1. Salaries & Operating Costs (h)(i)	\$ 599.3	\$ 1,014.1	\$ 871.7	\$ 1,049.5	\$ 1,070.5	\$ 1,091.9	\$ 545.9	\$ 5,643.7		
2. Division of Revenue Expenses	\$ 90.2	\$ 62.3	\$ 92.0	\$ 71.0	\$ 72.4	\$ 73.9	\$ 36.9	\$ 408.6		
3. Capital Outlay (Lukens Building)	\$ 350.0	\$ 327.2	\$ 430.0	\$ 200.0	\$ 200.0	\$ 200.0	\$ 100.0	\$ 1,457.2		
<b>B. Administrative Cost TMS</b>	\$ 212.5	\$ 323.9	\$ 125.0	\$ 530.4	\$ 537.0	\$ 543.7	\$ 271.9	\$ 2,331.9		
1. Salaries & Operating Costs (h)(i)	\$ 212.5	\$ 323.9	\$ 125.0	\$ 330.4	\$ 337.0	\$ 343.7	\$ 171.9	\$ 1,631.9		
2. Capital Outlay (Lukens Building)	\$ 350.0	\$ 327.2	\$ -	\$ 200.0	\$ 200.0	\$ 200.0	\$ 100.0	\$ 1,027.2		
<b>C. Administrative Cost EPRS</b>	\$ 23.5	\$ 58.3	\$ 68.7	\$ 80.0	\$ 81.6	\$ 83.2	\$ 41.6	\$ 413.5		
1. Salaries & Operating Costs (h)(i)	\$ 23.5	\$ 58.3	\$ 68.7	\$ 80.0	\$ 81.6	\$ 83.2	\$ 41.6	\$ 413.5		
<b>D. Remediation Cost</b>	\$ 6,471.0	\$ 7,480.7	\$ 12,409.0	\$ 7,633.7	\$ 3,953.9	\$ 4,697.8	\$ 2,602.7	\$ 38,777.8		
<b>1. Salaries (j)</b>	\$ 991.3	\$ 1,644.9	\$ 1,688.6	\$ 1,677.0	\$ 1,710.6	\$ 1,744.8	\$ 872.4	\$ 9,338.2		
a. SIRS	\$ 578.3	\$ 1,022.3	\$ 1,021.6	\$ 1,042.0	\$ 1,062.9	\$ 1,084.1	\$ 542.1	\$ 5,775.0		
b. TMS	\$ 55.1	\$ 99.3	\$ 57.0	\$ 101.3	\$ 103.3	\$ 105.4	\$ 52.7	\$ 518.8		
c. ERPS	\$ 357.9	\$ 523.3	\$ 610.0	\$ 533.7	\$ 544.4	\$ 555.3	\$ 277.6	\$ 3,044.3		
<b>2. Site Assessment/ Site Closeout (c)</b>	\$ -	\$ 21.6	\$ 95.0	\$ 50.0	\$ 50.0	\$ 50.0	\$ 25.0	\$ 291.6		
a. Facility Evaluation	\$ -	\$ 21.6	\$ 75.0	\$ 40.0	\$ 40.0	\$ 40.0	\$ 20.0	\$ 236.6		
b. Assessment	\$ -	\$ -	\$ 20.0	\$ 10.0	\$ 10.0	\$ 10.0	\$ 5.0	\$ 55.0		
<b>3. Equipment</b>	\$ 191.8	\$ 117.2	\$ 274.8	\$ 228.2	\$ 201.4	\$ 1,119.6	\$ 568.3	\$ 2,509.5		
<b>a. Maintenance (d)</b>										
i. Deionized Water System	\$ 2.5	\$ -	\$ 2.6	\$ 1.0	\$ -	\$ 1.0	\$ -	\$ 4.6		
ii. Gas Chromatograph/Mass Spectrometer	\$ 26.0	\$ 17.6	\$ 18.0	\$ 18.0	\$ 18.0	\$ 18.0	\$ 18.0	\$ 107.6		
iii. Flame/Photo Ionization	\$ -	\$ -	\$ 6.8	\$ 1.0	\$ -	\$ -	\$ -	\$ 7.8		
iv. X-ray Fluorescence	\$ 7.2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
v. Global Positioning Equipment	\$ -	\$ -	\$ 4.0	\$ -	\$ 4.0	\$ -	\$ -	\$ 8.0		
vi. Geoprobe	\$ -	\$ -	\$ 1.0	\$ 1.0	\$ 1.0	\$ 1.0	\$ 0.5	\$ 4.5		
vii. EPRS Vehicles (l)	\$ 71.1	\$ 62.6	\$ 88.9	\$ 80.0	\$ 80.0	\$ 1,000.0	\$ 500.0	\$ 1,811.5		
viii. EPRS detection/monitoring/PPE	\$ 30.0	\$ 16.9	\$ 37.5	\$ 40.0	\$ 40.0	\$ 40.0	\$ 20.0	\$ 194.4		
<b>b. Capital Outlay (Equipment) (e)</b>	\$ -	\$ -	\$ 60.0	\$ 30.0	\$ -	\$ -	\$ -	\$ 90.0		
<b>c. Data Integration</b>	\$ 50.0	\$ 19.4	\$ 51.0	\$ 52.0	\$ 53.1	\$ 54.1	\$ 27.1	\$ 256.7		
<b>d. Equipment peripherals</b>	\$ 5.0	\$ 0.7	\$ 5.1	\$ 5.2	\$ 5.3	\$ 5.4	\$ 2.7	\$ 24.4		
<b>4. Fund-Financed Cleanup</b>	\$ 5,287.9	\$ 5,697.0	\$ 10,350.5	\$ 5,678.5	\$ 1,992.0	\$ 1,783.5	\$ 1,137.0	\$ 23,258.5		
<b>a. Kent County</b>	\$ 541.0	\$ 303.9	\$ 780.0	\$ 500.0	\$ 126.0	\$ 94.0	\$ 54.0	\$ 1,857.9		
<b>i. SIRS</b>	\$ 50.0	\$ 110.4	\$ 50.0	\$ 138.0	\$ 25.0	\$ 45.0	\$ 5.0	\$ 373.4		
0112 Artis Drive	\$ -	\$ -	\$ 1.0	\$ -	\$ -	\$ -	\$ -	\$ 1.0	31	17
0096 Cadmus Landfill	\$ -	\$ -	\$ -	\$ 1.0	\$ -	\$ -	\$ -	\$ 1.0	9	14
1171 Capital Scrap	\$ -	\$ -	\$ 10.0	\$ 100.0	\$ -	\$ -	\$ -	\$ 110.0	31	17
0330 City of Harrington Dump	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40.0	\$ -	\$ 40.0	8	16
0164 Del State College Dump	\$ -	\$ 0.2	\$ 10.0	\$ -	\$ -	\$ -	\$ -	\$ 10.2	31	17
0057 Dover Gas Light	\$ -	\$ -	\$ -	\$ -	\$ 15.0	\$ -	\$ -	\$ 15.0	32	17
1156 Milford Mosquito Control Shop	\$ -	\$ 12.6	\$ 1.0	\$ 1.0	\$ -	\$ -	\$ -	\$ 14.6	33	16
1522 North Street Plume	\$ -	\$ -	\$ 20.0	\$ 30.0	\$ 5.0	\$ -	\$ -	\$ 55.0	32	17
1411 Pearsons Corner	\$ 50.0	\$ 97.5	\$ 5.0	\$ 5.0	\$ 5.0	\$ 5.0	\$ 5.0	\$ 122.5	9	14
0153 Scull Property	\$ -	\$ -	\$ -	\$ 1.0	\$ -	\$ -	\$ -	\$ 1.0	31	17
0011 Wildcat Landfill	\$ -	\$ -	\$ 3.0	\$ -	\$ -	\$ -	\$ -	\$ 3.0	32	17
<b>ii. TMS</b>	\$ 491.0	\$ 193.5	\$ 730.0	\$ 362.0	\$ 101.0	\$ 49.0	\$ 49.0	\$ 1,484.5		
1-000136 Blake's Garage	\$ 150.0	\$ 39.5	\$ 100.0	\$ 100.0	\$ 50.0	\$ -	\$ -	\$ 289.5	30	15
9-000159 City of Milford Park	\$ 40.0	\$ 16.1	\$ 5.0	\$ -	\$ -	\$ -	\$ -	\$ 21.1	33	18
9-000126 Domestic Well Impact	\$ 15.0	\$ 10.6	\$ 15.0	\$ 4.0	\$ 4.0	\$ 4.0	\$ 4.0	\$ 41.6	29	15
9-000133 Dover Pizza Hut	\$ 75.0	\$ 16.4	\$ 40.0	\$ 20.0	\$ 20.0	\$ 20.0	\$ 20.0	\$ 136.4	31	17
1-000463 Harrington Citgo	\$ 25.0	\$ 9.8	\$ 150.0	\$ -	\$ -	\$ -	\$ -	\$ 159.8	30	18
1-000106 Harrington Super Soda	\$ 25.0	\$ 44.8	\$ 150.0	\$ 30.0	\$ 2.0	\$ -	\$ -	\$ 226.8	30	15
6-000338 Hart Property	\$ 40.00	\$ 11.84	\$ -	\$ 8.00	\$ -	\$ -	\$ -	\$ 19.8	29	15
1-000574 Ken Meredith	\$ 25.0	\$ 10.7	\$ 20.0	\$ -	\$ -	\$ -	\$ -	\$ 30.7	33	16
1-000151 Shulties Grocery	\$ 96.0	\$ 33.8	\$ 250.0	\$ 200.0	\$ 25.0	\$ 25.0	\$ 25.0	\$ 558.8	34	15
<b>b. New Castle County</b>	\$ 3,361.9	\$ 4,411.9	\$ 4,308.5	\$ 4,341.5	\$ 1,497.0	\$ 1,439.5	\$ 933.0	\$ 16,792.4		
<b>i. SIRS</b>	\$ 3,059.9	\$ 4,183.0	\$ 3,939.5	\$ 4,196.5	\$ 1,424.0	\$ 1,391.5	\$ 908.0	\$ 16,042.5		
0294 12th Street Drum Site	\$ -	\$ 10.4	\$ 10.0	\$ 10.0	\$ 5.0	\$ 5.0	\$ 5.0	\$ 45.4	2	2
1180 American Tank Trailer Cleaning	\$ -	\$ 25.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25.0	16	2
X035 NRDA	\$ 50.0	\$ 22.7	\$ 100.0	\$ 25.0	\$ 25.0	\$ -	\$ -	\$ 172.7	NA	NA
X008/1353 Army Creek/Amoco NRDA	\$ -	\$ -	\$ 250.0	\$ -	\$ -	\$ -	\$ -	\$ 250.0	17	12
X010 Athos I Oil Spill	\$ -	\$ -	\$ 1.0	\$ -	\$ -	\$ -	\$ -	\$ 1.0	NA	NA
1531 Chestnut Run Creek	\$ -	\$ -	\$ 10.0	\$ -	\$ -	\$ -	\$ -	\$ 10.0	13	7
0334 Christina River Bridge	\$ -	\$ 156.8	\$ 1.0	\$ 1.0	\$ -	\$ -	\$ -	\$ 158.8	5	12
1233 Compton Townhouse Apartments	\$ -	\$ 2.2	\$ 100.0	\$ 50.0	\$ 5.0	\$ -	\$ -	\$ 157.2	2	3
1221 Del Chapel OU4	\$ -	\$ 37.5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37.5	25	8
1174 Don Wilsons Auto Parts	\$ -	\$ 9.52	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9.5	16	2
0174 Electric Rubber & Hose	\$ -	\$ -	\$ 10.0	\$ 10.0	\$ 5.0	\$ 5.0	\$ 5.0	\$ 35.0	2	2
1283 Fairfax Valet Cleaners	\$ -	\$ -	\$ 5.0	\$ 1.0	\$ -	\$ -	\$ -	\$ 6.0	11	4
1200 Former Holly Oak Substation	\$ -	\$ 0.7	\$ 5.0	\$ -	\$ -	\$ -	\$ -	\$ 5.7	10	4
1618 Fort DuPont Marina Spoils Area	\$ 404.9	\$ 383.5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 383.5	15	12
1011 Fox Point Park Phase II	\$ -	\$ -	\$ 5.0	\$ 2.50	\$ 2.5	\$ 2.5	\$ -	\$ 12.5	6	1



HSCA Plan With Contingency (Expenditure Detail)  
FY2019-FY2022

		FY2017	FY2017 Actual (a)	FY2018 Final (c)	FY2019	FY2020	FY2021	FY2022 (k)	6-Year Totals	HD*	SD*
1459	Misc. Sampling	\$ 1.0	\$ 5.3	\$ 5.0	\$ 5.0	\$ 5.0	\$ 5.0	\$ 2.5	\$ 27.8		
	New NRDA's and NRDA Contingencies (c)	\$ -	\$ -	\$ 10.0	\$ 2.0	\$ 2.0	\$ 2.0	\$ 1.0	\$ 17.0		
	New Sites/Contingency (c)	\$ 50.0	\$ 0.4	\$ 50.0	\$ 50.0	\$ 25.0	\$ 25.0	\$ 12.5	\$ 162.9		
1325	NRDA Baseline Study/Pilot Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	NRDA Confidential Budget (c)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	One Call/Miss Utility	\$ 75.0	\$ 78.2	\$ 75.0	\$ 75.0	\$ 75.0	\$ 75.0	\$ 75.0	\$ 453.2		
	Private Well Response Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	Regulatory & Guidance Development	\$ -	\$ -	\$ -	\$ 50.0	\$ 40.0	\$ -	\$ -	\$ 90.0		
	State Brownfield Sites Grants (f)	\$ 3,000.0	\$ 3,714.2	\$ 3,000.0	\$ 1,500.0	\$ 1,100.0	\$ 1,000.0	\$ 442.2	\$ 10,756.4		
1525	Watershed Remediation	\$ 70.0	\$ 34.6	\$ 75.0	\$ 25.0	\$ 10.0	\$ -	\$ -	\$ 144.6		
	ii. TMS	\$ 400.0	\$ 686.4	\$ 400.0	\$ 350.0	\$ 350.0	\$ 250.0	\$ 145.0	\$ 2,006.4		
	Heating Oil Assistance Program	\$ 400.0	\$ 686.4	\$ 400.0	\$ 300.0	\$ 300.0	\$ 200.0	\$ 120.0	\$ 2,006.4		
	New Sites/Contingency (c)	\$ -	\$ -	\$ -	\$ 50.0	\$ 50.0	\$ 50.0	\$ 25.0	\$ 175.0		
	iii. EPRS	\$ -	\$ 445.3	\$ -	\$ 475.0	\$ 475.0	\$ 475.0	\$ 237.5	\$ 2,107.8		
1508	Emergency Response Costs	\$ -	\$ 445.3	\$ -	\$ 475.0	\$ 475.0	\$ 475.0	\$ 237.5	\$ 2,107.8		

**Numbers are in Thousands**

- (a) The actual receipts and expenditures provided for FY 2017 are through June 30, 2017.
  - (b) Projection based on previous years cost recovery and anticipated cost recovery.
  - (c) Are not actual receipts. The number is the actual budgeted
  - (d) Maintenance and Repair yearly contracts for equipment, this does not include any costs for purchasing or replacing equipment.
  - (e) Capital Outlay includes capital expenditures for the SIRS, TMS, and EPRS.
  - (f) Brownfields grant funding in FY2019- FY2022 will be awarded only if sustainable by the HSCA Fund.
  - (g) The costs for long-term stewardship (LTS) is required to ensure continued and durable protection of human health and the environment at sites where "cleanup" has been completed (i.e., a Certificate of Completion of Remedy" or "No Further action" letter has been issued), but residual contamination exceeding standards applicable to unrestricted land use exists at the site. These costs, for maintenance, monitoring, data management, community liaison and technology review, are typically covered by the landowner or the responsible party, but in cases where no viable party is available to pay these LTS costs, the State must conduct this activity to allow for continued use of a risk-based cleanup strategy for Brownfields and leaking tank sites.
  - (h) 2% increase along salary lines and 2% inflationary increase along operating cost lines.
  - (i) In FY18 the salaries and operating expenses were adjusted to the Departments needs. In FY19-FY22 the inflationary rate has been reapplied.
  - (j) The inflationary rate has not applied to the remediation salaries.
  - (k) FY'22 Budget is only for 6 months as the HSCA tax expires 12.31.2021
  - (l) In FY'21 and FY22 the increase in funding is for the purchase of 2 new emergency response vehicles in FY'21 and the purchase of one vehicle in FY'22
- \* HD is for the House of Representatives District and SD is for the Senate District