

Title V Application Fees

Table 1. Title V Application Budget and Fee Projection (2015)

	FY 2016 (Jan - June 2016)	FY 2017	FY 2018	FY 2019	FY 2020
Title V Operating Permits					
Number of Permits	20	50	50	50	50
Application review & Issuance cost / number of permits	\$21,200	\$24,000	\$24,400	\$24,900	\$25,300
5 year average per application fee	\$24,000				
Application Review & Permit Issuance	\$424,600	\$1,081,600	\$1,102,200	\$1,123,100	\$1,144,400
Additional Title V Staff - (4-year catch-up)	\$0	\$120,000	\$120,000	\$120,000	\$120,000
Total	\$424,600	\$1,201,600	\$1,222,200	\$1,243,100	\$1,264,400

Table 2. Title V Application Budget and Revenue Projections: Direct & Indirect Expenses

Title V Application Permit Fee Projection	FY 2016 (Jan - June 2016)	Budget FY 2017	FY 17 Projected	FY 2018	FY 2019	FY 2020
Number of permits - estimated	28	52	56	52	50	50
Direct Time	17,000	466,000	83,000	554,000	565,000	576,000
Indirect Time	398,000	746,000	749,000	842,000	858,000	874,000
Total	415,000	1,212,000	832,000	1,396,000	1,423,000	1,450,000

Table 3. 2017 Title V application budget and fee projection - Net Costs

Current Program Status & Projection (\$100/hour fee)incl indirect expenses	FY 2016 (Jan - June 2016)	Budget FY 2017	FY 17 Projected	FY 2018 Budget	FY 2019 Budget	FY 2020 Budget
Number of permits - estimated	50	50	50	50	50	50
Total Expenses	415,000	1,212,000	832,000	1,396,000	1,423,000	1,450,000
Revenue Total with Interest	16,000	532,000	-199,000	-806,000	250,000	0
<i>Title V Application Fee Account</i>	16,000	931,000	200,000	225,000	250,000	
<i>Carry forward</i>		-399,000	-399,000	-1,031,000		
Revenue - Expenses	-399,000	-680,000	-1,031,000	-2,202,000	-1,173,000	-1,450,000

Title V Emissions Fees

Table 1. Title V Emissions Fee budget and fee projection (2015)

Projected Title V Chargeable Tons (2015)	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Projected Title V Chargeable Tons	140,000	108,204	94,170	94,170	94,170	94,170	94,170	94,170	94,170	94,170
Title V Fee per ton	\$56.00	\$69.80	\$82.25	\$84.30	\$86.40	\$88.60	\$90.75	\$93.00	\$95.30	\$97.60
Annual Title V revenue from fees (rounded)	7,840,000	7,552,600	7,745,500	7,938,500	8,136,300	8,343,500	8,545,900	8,757,800	8,974,400	9,191,000

Table 2. 2017 Title V Emissions Fee budget and fee projection

Actual & Revised Projection Title V Chargeable Tons	FY 2016	FY 2017 Projected	FY 2018 Budget	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Projected Title V Chargeable Tons	141,000	121,000	100,000	94,000	90,000	86,000	86,000	86,000	86,000	86,000
Title V Fee per ton	\$56.00	\$67.50	\$70.00	\$73.07	\$77.78	\$82.94	\$84.52	\$86.13	\$87.77	\$89.43
Total Revenue	\$8,640,000	\$7,766,000	\$6,710,000	\$6,869,000	\$7,000,000	\$7,133,000	\$7,269,000	\$7,407,000	\$7,548,000	\$7,691,000
Total Program Expenses	\$9,091,000	\$7,927,000	\$6,741,000	\$6,869,000	\$7,000,000	\$7,133,000	\$7,269,000	\$7,407,000	\$7,548,000	\$7,691,000
Ending Balance	-\$451,000	-\$161,000	-\$31,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

The program expenses listed above includes information that may have been included on previous tabs.

Major CP Application Fees

Table 1. Major Source Construction Permit budget and fee projection (2015)

Major Source Construction Permitting Program	FY 2016 (Jan - June 2016)	FY 2017	FY 2018	FY 2019	FY 2020
Number of Permits	284	568	568	568	568
Application review & Issuance cost / number of permits	\$1,700	\$1,700	\$1,700	\$1,800	\$1,800
5 year average per application fee	\$1,700				
Application Review & Permit Issuance	\$476,000	\$970,000	\$988,400	\$1,007,200	\$1,026,300

Table 2. 2017 Major Source budget and fee projection direct and indirect costs

Current Project Status incl Direct & Indirect Expenses	Hours (%)		FY 17 Projected	FY 2018	FY 2019	FY 2020
<i>Number of permits - estimated</i>			957	783	783	783
Direct expenses	48%		\$465,600	\$480,960	\$489,600	\$499,200
<i>Calculated fee per permit</i>	-		\$490	\$610	\$630	\$640
Indirect expenses	52%		\$504,400	\$521,040	\$530,400	\$540,800
<i>Calculated fee permit</i>	-		\$527	\$665	\$677	\$691
Total Fee per permit			\$1,017	\$1,275	\$1,307	\$1,331

Table 3. 2017 Major Source budget and fee projection - Net Costs

Current Program Status & Projection (\$115/hour fee) incl indirect expenses	FY 2016 (Jan - June 2016)	Budget FY 2017	FY 17 Projected	FY 2018 Budget	FY 2019 Budget	FY 2020 Budget
<i>Number of permits/actions - estimated</i>	584	568	957	783	783	783
Total Expenses	\$408,000	\$1,578,000	\$970,000	\$1,002,000	\$1,020,000	\$1,040,000
Revenue Total	\$150,000	\$1,340,000	\$670,000	\$725,000	\$725,000	\$725,000
<i>Major Account (including modeling revenue)</i>	\$150,000	\$1,340,000	\$670,000	\$725,000	\$725,000	\$725,000
Revenue - Expenses	-\$258,000	-\$238,000	-\$300,000	-\$277,000	-\$295,000	-\$315,000

Major CP Disp Modeling Fees

Table 1. Major Source Dispersion Modeling budget and fee projection (2015)

Major Source Dispersion Modeling	FY 2016 (Jan - June 2016)	FY 2017	FY 2018	FY 2019	FY 2020
Average Number of Modeling Projects	6	12	12	12	12
Modeling review per project	\$8,300	\$8,400	\$8,600	\$8,700	\$8,900
5 year average per application fee	\$8,600				
Modeling	\$50,600	\$103,100	\$105,100	\$107,100	\$109,100

Table 2. 2017 Major Source Dispersion Modeling budget and fee projection direct and indirect costs

Major Source Construction Permit Fee Projection	FY 2016 (Jan - June 2016)	Budget FY 2017	FY 17 Projected	FY 2018	FY 2019	FY 2020
Number of projects - estimated	13	32	35	30	30	30
Direct Time	\$4,000	\$108,000	\$62,000	\$124,500	\$127,000	\$129,000
Indirect Time	\$66,000	\$237,000	\$62,000	\$124,500	\$127,000	\$129,000
Total	\$70,000	\$345,000	\$124,000	\$249,000	\$254,000	\$258,000

Table 3. 2017 Major Source Dispersion Modeling budget and fee projection - Net Costs

Current Program Status & Projection (\$90/hour fee) incl indirect expenses	FY 2016 (Jan - June 2016)	Budget FY 2017	FY 17 Projected	FY 2018 Budget	FY 2019 Budget	FY 2020 Budget
Number of permits/actions - estimated	13	32	35	30	30	30
Total Expenses	\$70,000	\$345,000	\$124,000	\$249,000	\$254,000	\$258,000
Revenue Total	\$4,000	\$216,000	\$30,000	\$40,000	\$40,000	\$40,000
<i>Major Account (including modeling revenue)</i>	<i>\$4,000</i>	<i>\$216,000</i>	<i>\$30,000</i>	<i>\$40,000</i>	<i>\$40,000</i>	<i>\$40,000</i>
Revenue - Expenses	-\$66,000	-\$129,000	-\$94,000	-\$209,000	-\$214,000	-\$218,000

Minor Source Application Fees

Table 1. Minor Source Construction Permit budget and fee projection (2015)

Minor Source Permitting Program	FY 2016 (Jan - June 2016)	FY 2017	FY 2018	FY 2019	FY 2020
Number of Permits	324	649	649	649	649
Fee Calculation					
Application review, modeling & Issuance cost / number of permits	\$350	\$360	\$360	\$370	\$380
5 year average per application fee	\$360				
Expenses					
Application Review & Permit Issuance	\$83,300	\$169,800	\$173,000	\$176,300	\$179,600
Modeling	\$30,300	\$61,800	\$63,000	\$64,200	\$65,400
Subtotal	\$113,600	\$231,600	\$236,000	\$240,500	\$245,000

Table 2. 2017 Minor Source Construction Permit Budget and Revenue Projections: Direct and Indirect Expenses

Minor Source Construction Permit Fee Projection (includes dispersion modeling)	FY 2016 (Jan - June 2016)	Budget FY 2017	FY 17 Projected	FY 2018	FY 2019	FY 2020
Number of permits - estimated	234	649	506	501	501	501
Direct Time (48%)	\$66,027	\$277,000	\$312,000	\$318,000	\$324,000	\$330,000
Indirect Time (52%)	\$206,288	\$301,000	\$299,000	\$305,000	\$311,000	\$317,000
Total	\$272,315	\$578,000	\$611,000	\$623,000	\$635,000	\$647,000
Calculated State funds (per Permit 60%)	\$163,389	\$346,800	\$366,600	\$373,800	\$381,000	\$388,200
Calculated fee revenue (per Permit 40%)	\$108,926	\$231,200	\$244,400	\$249,200	\$254,000	\$258,800

Table 3. 2017 Minor Source budget and fee projection Net Costs

Current Program Status & Projection (\$385 fee) incl indirect expenses	FY 2016 (Jan - June 2016)	Budget FY 2017	FY 17 Projected	FY 2018 Budget	FY 2019 Budget	FY 2020 Budget
Number of permits - estimated	234	649	506	501	501	501
Total Expenses	\$272,315	\$578,000	\$611,000	\$623,000	\$635,000	\$647,000
Revenue Total with (\$963/permit+)	\$225,342	\$624,987	\$487,278	\$482,463	\$482,463	\$482,463
State match (\$578/permit)	\$135,252	\$375,122	\$292,468	\$289,578	\$289,578	\$289,578
Permit fees(\$385/permit)	\$90,090	\$249,865	\$194,810	\$192,885	\$192,885	\$192,885
Revenue - Expenses	-\$46,973	\$46,987	-\$123,722	-\$140,537	-\$152,537	-\$164,537

Asbestos Notification Fees

Table 1. Asbestos notification budget and fee projection (2015)

	FY 2016 (Jan - June 2016)	FY 2017	FY 2018	FY 2019	FY 2020
Asbestos Notification Fee Projection					
Number of notifications - estimated	2,000	4,000	4,000	4,000	4,000
Asbestos expenses to be funded by fees	\$150,000	\$390,000	\$397,400	\$405,000	\$412,700
<i>Calculated fee per Notification</i>	<i>\$75</i>	<i>\$98</i>	<i>\$99</i>	<i>\$101</i>	<i>\$103</i>

Table 2. 2017 Asbestos notification budget and fee projection

Current Program Status & Projection (\$100 fee) for Staff incl indirect expenses	FY 2016 (Jan - June 2016)	Budget FY 2017	Projected FY 2017	FY 2018 Budget	FY 2019 Budget	FY 2020 Budget
FTE	0.50	3.50	2.50	2.00	2.00	2.00
Number of notifications - estimated	900	3,300	2,156	2,200	2,200	2,200
Expense Total	\$100,000	\$323,000	\$287,000	\$268,000	\$273,000	\$278,000
Revenue Total with Interest	\$90,960	\$330,200	\$215,600	\$220,000	\$220,000	\$220,000
<i>Notification Fees (\$100/notification)</i>	<i>\$90,900</i>	<i>\$330,000</i>	<i>\$190,000</i>	<i>\$190,000</i>	<i>\$190,000</i>	<i>\$190,000</i>
<i>Interest</i>	<i>\$60</i>	<i>\$200</i>	<i>\$60</i>	<i>\$60</i>	<i>\$60</i>	<i>\$60</i>
Revenue - Expenses	-\$9,040	\$7,200	-\$71,400	-\$48,000	-\$53,000	-\$58,000

Table 3. Notification Types

Notification Types	FY15	FY16	FY17
Original	2837	2543	2156
Revised	961	1050	966
Cancelled	73	50	50
Courtesy	42	179	204
Annual	34	20	22
Total	3947	3842	3398