

**DUKES COUNTY REGIONAL EMERGENCY COMMUNICATION CENTER**

			Actual Expenses		Projected Expenses	
Appropriation	Obj.	Expenditure Description	FY 2016	FY 2017	FY 2018	FY 2019
SDD-89108400	A01	REGULAR EMPLOYEE COMPENSATION	\$455,914.42	\$422,225.10	\$495,373.34	\$536,736.56
SDD-89108400	A08	OVERTIME EMPLOYEE COMPENSATION	\$86,440.98	\$98,900.36	\$64,398.53	\$53,673.66
SDD-89108400	A10	HOLIDAY PAY	\$8,019.91	\$8,866.88	\$11,526.94	\$14,364.35
SDD-89108400	A12	SICK LEAVE BUY BACK	\$8,875.67	\$2,162.87	\$2,249.38	\$2,339.36
SDD-89108400	A13	VACATION IN LIEU	\$5,060.40	\$3,244.30	\$3,374.07	\$3,509.04
SDD-89108400	BB	REGULAR EMPLOYEE RELATED EXPENSES	\$3,628.16	\$5,501.91	\$7,427.58	\$7,724.69
SDD-89108400	CC	SPECIAL EMPLOYEES	\$1,406.00	\$54,698.67	\$41,024.00	\$30,768.00
SDD-89108400	DD	PENSION / INSURANCE RELATED EXPENSES	\$9,654.87	\$13,999.88	\$14,861.20	\$16,102.10
SDD-89108400	EE	ADMINISTRATIVE EXPENSES	\$18,604.33	\$14,359.07	\$14,718.05	\$15,086.00
SDD-89108400	FF	FACILITY OPERATIONAL EXPENSES	\$2,079.97	\$5,813.15	\$5,958.47	\$6,107.44
SDD-89108400	GG	ENERGY COSTS AND SPACE RENTAL	\$30,235.19	\$37,056.94	\$37,983.36	\$38,932.95
SDD-89108400	KK	EQUIPMENT PURCHASE	\$20,130.94	\$15,241.35	\$15,622.38	\$16,012.94
SDD-89108400	LL	EQUIPMENT LEASE-MAINTAIN REPAIR	\$7,873.72	\$9,691.49	\$9,933.78	\$10,182.12
SDD-89108400	MM	PURCHASED PROGRAM SVCS	\$1,069.77	\$905.19	\$927.82	\$951.02
SDD-89108400	NN	INFRASTRUCTURE	\$28,472.86	\$22,531.11	\$23,094.39	\$23,671.75
SDD-89108400	UU	IT / COMM NON-PAYROLL EXPENSES	\$85,414.03	\$84,102.51	\$86,205.07	\$88,360.20
TOTAL			<b>\$772,881.21</b>	<b>\$799,300.78</b>	<b>\$834,678.39</b>	<b>\$864,522.15</b>
SDD-80000911	AA-CC	E911 GRANT - REGULAR AND SPECIAL EMPLOYEES	(180,090.00)	(180,090.00)	(180,090.00)	(180,090.00)
SDD-80000911	BB	REGULAR EMPLOYEE RELATED EXPENSES	(1,500.00)	(7,800.00)	(7,800.00)	(7,800.00)
TOTAL GRANT FUNDS WITH DIRECT COST OFFSET			(181,590.00)	(187,890.00)	(187,890.00)	(187,890.00)
			Actual Expenses		Projected Expenses	
			FY 2016	FY 2017	FY 2018	FY 2019
<b>DEFICIT</b>			<b>\$591,291.21</b>	<b>\$611,410.78</b>	<b>\$646,788.39</b>	<b>\$676,632.15</b>

(UNPAID) MANDATED MAINTENANCE OF EFFORT COUNTY ASSESSMENT (596,367.19) (611,276.37) (626,558.28) (642,222.23)

**NET (SURPLUS) / DEFICIT (5,075.98) 134.41 20,230.11 34,409.92**

FY 2019 Assessment Apportionment per Town	FY 2017 Calls	% Allocation	FY 2019 Assessment
<b>Aquinnah</b>	1,036	2.53%	<b>\$17,094.00</b>
<b>Chilmark</b>	2,707	6.60%	<b>\$44,665.51</b>
<b>Dukes County Sheriff</b>	47	0.11%	<b>\$775.50</b>
<b>Edgartown</b>	11,267	27.48%	<b>\$185,905.54</b>
<b>Gosnold</b>	14	0.03%	<b>\$231.00</b>
<b>Oak Bluffs</b>	12,078	29.45%	<b>\$199,287.05</b>
<b>Tisbury</b>	9,425	22.98%	<b>\$155,512.54</b>
<b>West Tisbury</b>	4,434	10.81%	<b>\$73,161.02</b>
	41,008	100.00%	<b>\$676,632.15</b>

**Notes:**

1. A01 - Regular Employee Compensation - assumes filling 1/2 FTE vacancy in FY2018 and one FTE vacancy in FY2019.
2. A08 - Overtime Employee Compensation - assumes a corresponding decrease due to minimum staffing maintenance.
3. CC - Special Employee Salaries - assumes a corresponding decrease due to minimum staffing maintenance.
4. Non-personnel expenditures assume an annual growth of 2.5% consistent with historical market trend. Allocations of general expense categories in specific objects are made based on the call center representing 25% of the overall operation budget.
5. KK / LL / NN / UU - Equipment Purchase / Equipment Lease, Maintenance, Repair / Infrastructure / Information Technology and Communications Non-Payroll Expenses - exclude future additional capital needs to assure required level of service and upgrades.
6. E911 Department Support & Incentive Grant is flat-funded due to the relatively low call volume vs. other regional call centers, on which the funding formula is based. The use of the formula would result in an even lower funding level.
7. E911 Department Training grant includes limited reimbursement for employee salaries; however, due to the overlap with Support & Incentive grant, only non-personnel expense offsets are eligible for reimbursements.
8. The State appropriation 89108400 for the Dukes County Sheriff's Office for FY2018 was funded below the FY2016 spending level, and the agency is no longer able to subsidize the regional call center at current levels. The regional assessment based funding restores the historical method of funding the regional emergency call center, which was part of the Dukes County assessments prior to the State's takeover of the Sheriff's office in 2010. Mandated Maintenance of Effort County Assessment figures have been calculated by the County based on actual assessments paid in FY1999-FY2009, and projections for FY2010-FY2019 to operate the Sheriff's office. Municipalities located on Martha's Vineyard have not been charged the above assessments since FY2010.
9. Assessment formula developed based on the allocated prior year call volume attributable to each municipality on MV less Cuttyhunk. Per call cost based on the FY 2017 volume and est. FY 2019 budget: \$16.50  
Comparative individual dispatch operation development costs per each Town include:

- Initial setup costs - \$1.5M per NG911 per each new console, radio repeaters, voters, dispatch consoles, workstations, server, furniture	\$6,081,000.00
- Initial certification costs for dispatchers, e.g. off-Island academy, all incidentals @ \$12,092 per dispatcher	\$48,369.23
Initial Setup Costs (if a non-regional dispatch is allowed by the State)	<u>\$6,129,369.23</u>
- Annual minimum staffing for 24/7 coverage and relief factor - 4 FTE's with 30% benefit overhead @ \$65,000	\$260,000.00
- Annual re-certification costs for dispatchers, e.g. re-cert courses, OT relief, all incidentals @ \$5538 per EE	\$22,154.48
- Annual dispatch center operational costs @ \$25,000 per dispatcher	\$100,000.00
Recurring Operational Costs (assumes no turnover and single dispatcher per shift)	<u>\$382,154.48</u>