SOUTH COUNTY EMS

South County Emergency Medical Services

Report to the Board of Oversight

April 18, 2023

Operations:

The ambulance fleet has been rotating through annual state safety inspection and preventive maintenance. Unit 103 (2019, 68k miles) is currently down for most of the week for new ball and universal joints. Unit 102 (2017, 93k miles) required the same repairs last year. The fleet tech surmised that the cause for needing these repairs was the "full lock" turns we were doing on account of the shortness of our parking lot. Hopefully these stresses will be reduced now that we have the tarmac extension.

Outreach:

EMT-Advanced David Zamojski has coordinated with Deerfield Fire to conduct First Responder certifications.

The Hadley Fire Department is close to completing their requirements to begin operating their own transporting ambulance. South County EMS has recently signed mutual-aid agreements, meaning that we will have them as an additional partner should we need mutual-aid.

I will be meeting with the Towns of Becket and Otis per the request of the Becket Ambulance Department Chief to explain how South County EMS was formed and how it works. Those towns are looking to address a critical EMS shortage and are considering regionalization as a smart choice.

Admin:

Department OEMS Ambulance and Drug Control Medication Licenses are both up for renewal in the near future. OEMS renewal has been submitted, but the drug license has not. Office of Drug Control has moved to a fully on-line process which only accepts electronic forms of payment. I have reached out the Deerfield Town Administrator's Office for use of the Town Credit Card to complete this renewal, but have so far not received any updates or communication. The Drug License expires in mid-June. Annual OEMS inspection is expected in the next month or two, and preparations are occurring.

Personnel:

EMT-Advanced David Zamojski has announced his intention to retire after 23 years of combined service with South County EMS and Deerfield EMS. He has stated his final shift will be on or about June 30th of this year, and a FT job posting will be made to fill his position.

We have also begun another round of per diem hiring, and have reached out to individuals who have submitted rolling applications. Training and educating new employees are both time and cost intensive to meet the standards set for by OEMS and our Affiliate Hospital Medical Director. For EMT basics the on-boarding process takes about 2-3 months and costs about \$2500-\$3000, and for Paramedics 4-6 months and \$4500-\$5000.

Additionally, there are two current per diem EMT-Basics who recently completed their Paramedic schooling and will begin the upgrade process within our department to allow them to practice at their new certification level.

FY24 Budget:

The Town of Deerfield Selectboard has recommended the spending for their share of the ambulance replacement capital expense. Information regarding the leasing option for ambulances has also been provided by our ambulance supplier. They noted the down payment is not due until delivery, and the only money required up front would be a full purchase of the chassis. Leasing should be considered as an option for regular ambulance replacement. Pros are that you are able to secure the replacement vehicles on a revolving basis according to their anticipated life expectance. Cons are the increased cost (loan fees) and the "locking in" of the expense every year.

I met with our Physio/Stryker account representative to discuss capital inventory and LP15 Cardiac Monitor replacement. He provided us with an "end of life" list of equipment, which shows the stretcher and power load systems in the oldest truck will be EOL and non-supported beginning next year. This means that we may not be able to complete the annual service as required by our OEMS inspection. Both these items are included in the ambulance replacement. Additionally, our two Lucas automatic CPR compression devices are 1 year past EOL as well.

We also discussed our LP15 inventory, and our Capital request to replace them immediately. He reviewed our current accessory inventory, and discounts currently available for trading in our old equipment, and was able to provide three brand-new Lucas devices along with our LP15 purchase if we are able to make it soon. Based on a Capital update email by the Deerfield Town Admin, the Deerfield CIPC approved the LP15 purchase out of our available retained earnings for FY24, rather than immediately in FY23 as voted by the BoO at our 1/17/23 meeting and presented/requested to the CIPC. Not sure if this is an error in the email or a deliberate alteration by the CIPC.

After a very lengthy discussion involving the FY24 Worked OT line item at the 4/6/23 Deerfield FinCom meeting, I have manually compiled the specific OT numbers, separating out worked vs. Holiday pay, from FY20 to today. The historical data confirms that OT usage has decreased over time, with the two largest decreases occurring when the two additional FT staff members were added, and when we adopted the new schedule. It also shows that the greatest occurrences of OT occur when 2 or more FT employees are absent, which has only occurred once since January $1^{\rm st}$.

This data also confirms that the number calculated for the FY23 budget is close to our actuals since the new schedule, but still very aggressive and slightly under reality. Based on this full historical data, it could be worth reconsidering the numbers used for FY24 budgeting as long as it is realistic and appropriate for budgeting purposes.

Regarding the South County EMS write-off policy, I recommend the creation of a Write-Off / Aging Debt Working Group or sub-committee that can review the current department policies, other agency's policies, and make a recommendation for changes that conform with Town of Deerfield best-practices. The group could continue with regular review of abatement requests as well as review, collect, and submit regular write-offs to the Town of Deerfield Selectboard.

Scheduled 2023 Board of Oversight meetings: Jan 17 - Feb 21 - Mar 21 - April 18 - June 20 - Sept 19 - Nov 21

Respectfully, Chief Z. Smith

2023	Total Runs	Transports	ALS	BLS	INT	REF	OTHR	Drfld	SndInd	Whtly	Primary	Amh	Asfld	Colrn	Cnwy	Gill	Gnfld	Hdly	Htfld	Lvrtt	Mont	Noho	Nfld	NwSlm	Rowe	Shlbn	TrnFls	Mutual Aid
January	102	80	70	10	1	12	9	51	22	14	87	2	1	0	3	0	8	0	0	0	1	0	0	0	0	0	0	15
Feburary	92	63	56	7	3	21	5	44	23	17	84	0	0	1	2	0	3	0	0	0	0	0	0	0	0	2	0	8
March	102	77	61	16	1	15	9	50	24	12	86	1	0	0	2	0	10	2	0	0	0	0	0	0	0	0	1	16
April	0	0									0																	0
May	0	0									0																	0
June	0	0									0																	0
July	0	0									0																	0
August	0	0									0																	0
September	0	0									0																	0
October	0	0									0																	0
November	0	0									0																	0
December	0	0									0																	0
Totals:	296	220	187	33	5	48	23	145	69	43	257	3	1		7	0	21		0	0	1	0	0	0	0	2	1	39

2022	Total Runs	Transports	ALS	BLS	INT	REF	ОТН	DRF	SUN	WHA	Primary	Cnwy	Grnfld	Htfld	Trnrs	Mont	Lvrtt	Amh	Noho	Nthfld	Shibrn	Nw Slm	Ashfld	Rowe	Gill	Mutual Aid
January	115	85	69	16	1	19	10	57	31	16	104	3	5	2	1	0	0	0	0	0	0	0	0	0	0	11
Feburary	79	54	43	11	1	16	8	41	20	12	73	1	4	0	0	0	1	0	0	0	0	0	0	0	0	6
March	87	67	61	6	0	15	5	50	19	12	81	0	5	0	1	0	0	0	0	0	0	0	0	0	0	6
April	96	69	59	10	1	22	4	45	30	12	87	3	3	2	0	0	1	0	0	0	0	0	0	0	0	9
May	107	74	62	12	1	23	9	52	27	12	91	2	6	1	0	0	1	2	2	2	0	0	0	0	0	16
June	105	74	63	11	0	20	11	49	32	15	96	2	5	0	0	0	0	0	1	0	1	0	0	0	0	9
July	97	62	50	12	3	27	5	50	23	11	84	2	5	1	1	1	0	0	2	0	0	1	0	0	0	13
August	121	79	69	10	4	31	7	60	29	14	103	4	11	0	2	0	0	0	0	0	0	0	1	0	0	18
September	110	75	62	13	1	22	12	56	28	13	97	4	7	0	0	0	0	1	0	0	0	0	0	1	0	13
October	92	68	57	11	1	17	6	39	24	15	78	1	10	0	0	0	0	3	0	0	0	0	0	0	0	14
November	102	66	49	17	3	26	7	43	29	12	84	4	9	0	3	0	0	0	1	0	0	0	0	0	1	18
December	105	67	56	11	1	26	11	58	21	14	93	2	7	1	1	0	0	0	0	0	1	0	0	0	0	12
Totals:	1216	840	700	140	17	264	95	600	313	158	1071	28	77	7	9	1	3	6	6	2	2	1	1	1	1	145
2021	Total Rur	ns Transpor	rts A	LS E	BLS	Interce	ots Re	fusals	Other	Deerfield	Sunderla	and W	hately	Primary	Conwa	ay Gree	enfield	Turners	Mont	ague A	mherst	Hatfield	Nhmp	tn Pelha	m Mu	tual Aid
anuary		95	65	51	14		0	21	9	60		18	12	90)	3	1		0	0	0	1		0	0	5
eburary		79	57	44	13		0	16	6	39		23	14	76	,	0	2		0	0	0	1		0	0	3
// Aarch		86	46	34	12		1	31	8	51		14	11	76	5	3	6		1	0	0	0		0	0	10
pril		92	74	59	15		0	14	4	44		33	12	89)	1	1		1	0	0	0		0	0	3
Лav		114	73	55	18		1	36	4	61		31	17	109	-	2	2		0	0	0	1		0	0	5
une		84	62	50	12		0	18	4	55		15	10	80	_	2	2	_	0	0	0	0		0	0	4
uly		90	65	44	21		0	22	3	41		29	14	84		2	3		0	0	0	1	_	0	0	6
lugust		108	83	69	14		0	21	4	57		21	17	95	-	4	3		-	0	1	2		0	0	13
			66	58	8		0	15	3	47		23	11	81		1	1		0	0	0	1		0	0	3
		84		20			-		-					91		3	0		1	1	3	1		2	2	13
eptember		104		58	11		0	25	10	43		26				3			-	- 1	- 3					13
eptember October		104	69	58	11		0	25	10	43		26	22	,	_	3	0	-	n	0	2	1		_	_	7
eptember October November		104 90	69 70	59	11		0	15	5	51		17	15	83	1	3	0		0	0	3	1	_	0	0	7
eptember October		104	69					-						,	1	2	0 5		0	0	3 0	1	_	_	_	7 8

2020	Total Runs	Transpo	rts ALS	S BLS	Inter	cepts Re	fusals Oth	er Deerfield	Sunderland	Whately Pr	imary	Conway Gr	eenfield Turner	Bernardston	Amhers	t Hatfield Le	yden Shelburr	e Shelburn	e Falls Charler	mont Heat	th Williamsburg	Leverett	Mutual Aid
January	79	9	57	49	8	5	15	2 28	21	19	68	3	4	0 0		0 0	1	1	2	0	0 ()	0 11
Feburary	10:	1	66	54	12	4	27	4 56	24	13	93	2	3	2 0		0 0	0	0	0	1	0 ()	0 8
March	82	2	56	40	16	0	22	4 50	15	12	77	2	2	1 0		0 0	0	0	0	0	0 ()	0 5
April	65	5	36	32	4	0	20	9 36	18	_	64	0	0	0 0		0 0	0	0	0	0	0 1		0 1
May	70	_	51	-	10	1	16	2 34	22	_	64	5	0	0 0		0 0	0	0	0	0	1 ()	0 6
June	86	6	55	39	16	0	26	5 43	32	9	84	2	0	0 0		0 0	0	0	0	0	0 ()	0 2
July	7	7	55		12	1	19	2 38	15	19	72	2	0	2 0		0 1	0	0	0	0	0 ()	0 5
August	10:		70		15	0	25	6 51	19	_	97	1	0	0 0	1	0 2	0	1	0	0	0 ()	0 4
September	83		53		11	2	22	6 29	25	24	78	1	1	1 1		0 0	0	0	1	0	0 ()	0 5
October	9:	_	60		12	0		10 37	27	25	89	0	1	0 0		0 0	0	0	0	0	0 ()	1 2
November	78	_	55		12	0	19	4 42	15	_	72	1	1	0 0		0 2	0	1	0	0	0 (1 6
December	86	_	62		11	0	17	7 51	15		82	3	0	0 0		0 1	0	0	0	0	0 ()	0 4
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2019	Те	otal Rur	s T	ransp	orts	ALS	BLS	Intercepts	Refusals	Other	Deer	field	Sunderland	Whately	Pri	mary	Conway	Green	nfield Tu	rners	Other	M	utual Aid
January			86		63	46		1		_	_	40	24		15	79	-	2	2		0	3	7
Feburary			90		59	38		1				52	21		11	84		2	3		0	1	6
March			76		49	42		1				39	21		13	73		2	1		0	0	3
April			83		62	47	15	2	1	4 5		38	19)	21	78		3	1		0	1	5 .
May			98		69	44	25	0	2	3 6		57	23		16	96		0	0		0	2	2 .
June			83		57	40	17	1	1	6 9		33	21		21	75		2	0		3	3	8 .
July			81		52	40	12	0	2	3 6		47	18		14	79		1	0		0	1	2
August			86		64	53	11	1	1	5 6		49	15	:	21	85		0	0		0	2	2
September			89		59	54	5	3	2	1 6		48	19		15	82		4	0		1	2	7
October			95		71	55	16	3	1	8 3		46	21		24	91		0	1		1	2	4 .
November			89		62	57		1				51	14		15	80		3	2		0	4	9
December			81		50	41	9	0	2	7 4		38	22	!	16	76		2	1		1	1	5
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2018	Total	Runs 1	Fransp	orts	ALS	BLS	Interce	ots Refusal:	Other	Deerfield	d Su	underland	Whately	Primary	Conw	rav Gr	eenfield T	irners	Amherst	Hatfie	eld Other		Mutual Aid
January	-	113		85	56		19		19 6		70	25				3	3			0	1	0	7
Feburary		95		74	53	2	1	2	15 4	1	49	22	2 1:	8:	2	3	5	1	L	2	2	0	13
March		88		60	43	1	.7	3	18 7	7	51	16	5 1:	7	8	5	3	0)	0	0	2	10
April		73		47	33	1	4	1 :	18 7	7	50		9 1	6	7	2	3	C)	0	0	1	6
May		103		60	48	1	2	6	34 3	3	54	22	2 9	8	5	0	14	2	2	0	0	2	18
June		104		62	43	1	.9	6	28 8	3	41	20	30	9:	1	1	4	5	5	0	0	3	13
July		103		72	49	2	23	2	23 6	5	45	22	2 1	8	2	5	6	2	2	0	3	5	21
August		111		65	50	1	.5	11 :	23 12	2	51	24	1 1	9	3	2	9	5	5	0	0	2	18
September		89		61	49	1	2	5	17 ε	5	44	13	3 1	7	2	5	5	2	2	0	0	5	17
October		98		59	49	1	.0	5 2	23 11	1	53	14	1 1	8	5	1	5	4	1	0	0	3	13
November		103		60	41	. 1	.9	5 2	28 10)	46	2:	1 19	8	6	2	8	1	L	1	1	4	17
December		114		69	51	. 1	.8	10	26 9	9	66	18	3 10	9	4	3	11	C)	0	1	5	20
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