

FVRD EMERGENCY SERVICES REPORT

Report for: December 2019

Date: March 10, 2020

1) ACCOMPLISHMENTS AND/OR IMPORTANT EVENTS

- » AGLG Audit for Emergency Management released to public
- » ESS activation for single family house fire
- » Use of Deroche Office for Emergency Program approved in principal (November report issue #2)
- » Live launched public alerting system "[Alertable](#)"

2) COLLABORATION WITH DEPARTMENTS AND/OR OUTSIDE STAKEHOLDERS

- » Collaborated with Corporate Initiatives to complete an Emergency Services privacy audit
- » Collaborated with GIS on an ESS Map Book & Area H evacuation plan maps
- » Collaborated with Communications on Emergency Services Report template

3) COMMUNITY INVOLVEMENT

- » Food bank drives done by Popkum and Chilliwack River Valley Fire departments

4) SIGNIFICANT ISSUES ARISING/OUTSTANDING

Issue	Brief Description	Possible Resolutions	Notes
1. Local Chilliwack vendors were not accepting the EMBC Referral forms.	Volunteers could not provide ESS because a corporate credit card was required to secure goods.		Discuss challenges of ESS provisions with Emergency Management Executive Committee
2. ESS team does not have capacity to respond to most electoral areas for Level 1/2/3 emergencies.	Volunteer ESS team is aging and becoming less available for all 4 phases of Emergency Management.	<ul style="list-style-type: none"> - Build community ESS teams - Focus on community ESS leadership development - Build community ESS kits (\$\$) 	Increase recruitment with permanent volunteer job postings on FVRD website.

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3. Volunteer fire departments are struggling to maintain rosters of available volunteers, in particular, Boston Bar and Columbia Valley.	Rural areas with low population and residents who work out of the home area struggle to have available volunteers at the time of call outs.	Align fire departments social media pages/groups with FVRD Communications to increase recruitment campaign traffic.	Increase recruitment with permanent volunteer job postings on FVRD website.
4. Many audit items require additional skilled labour.	Many items require focused personnel to continue momentum. Recent emergency responses and EOC activations have created additional workload that may take months to resolve.	Support the addition of a staff member in the Emergency Services area.	Budget increase for 2020 and an additional staff member were not approved.
5. EOC Physical Setup & EOC assets locations	Issues exist with using the boardroom as an EOC due to the static build of tables, chairs and technology placement. Storage of all essential items for activation are distributed throughout the building.	Find storage space on the 4 th floor for EOC materials and assets.	Looking to Senior Leadership for options.
6. North Fraser Volunteer Fire Department	Call volume has already surpassed annual estimates. Increased activity will result in increased demands on equipment and turn-out gear, and higher demand on volunteers.	Prepare for increase in expenditures and asset maintenance. Plan for continued call volume.	2019 costs will be higher than budgeted for.

5) STATISTICAL INFORMATION

Emergency Service Branch	Recruits (not eligible for response)	Members (Listed/Active)		Members resigned/on-leave	Calls	Volunteer Hours donated	Estimated Value of Service	Notes
Chilliwack River Valley (5.5 km ² /population)	2	21	21	0	15		\$64,140.00	Type 1 Engine \$595.00 p/hr Type 1 Engine \$595.00 p/hr Type 6 Wildland \$239.00 p/hr Type 1 Water Tender \$369.00 p/hr Rescue truck \$340.00 p/hr \$2,138.00 p/hr x 2 hr avg call = \$4,276.00

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Columbia Valley (17.98 km ² /population)	0	19	19	0	6		\$15,648.00	Type 1 Engine \$595.00 p/hr Type 1 Water Tender \$369.00 p/hr Rescue truck \$340.00 p/hr \$1,304.00 p/hr x 2 hr avg call = \$2,608.00
Hemlock Valley (8.35 km ² /population)	1	23	23	0	1		\$2,028.00	Type 1 Engine \$595.00 p/hr Type 1 Water Tender \$369.00 p/hr Squad Vehicle \$50.00 p/hr \$1,014.00 p/hr x 2 hr avg call = \$2,028.00
Boston Bar (27.26 km ² /population)	0	12	12	0	2		\$6,436.00	Type 1 Engine \$595.00 p/hr Type 1 Engine \$595.00 p/hr Type 1 Water Tender \$369.00 p/hr Squad Vehicle \$50.00 p/hr \$1,609.00 x 2 hr avg call = \$3,218.00
Yale & District (10.6 km ² /population)	1	17	17	4	6		\$11,568.00	Type 1 Engine \$595.00 p/hr Type 1 Water Tender \$369.00 p/hr \$964.00 x 2 hr avg call = \$1,928.00
Popkum (22.19 km ² /population)	0	19	19	0	8		\$25,744.00	Type 1 Engine \$595.00 p/hr Type 1 Engine \$595.00 p/hr Type 1 Water Tender \$369.00 p/hr Squad Vehicle \$50.00 p/hr \$1609.00 x 2 hr avg call = \$3,218.00
North Fraser (135.45 km ² /population)	0	36	36	0	22		\$83,556.00	Type 1 Engine \$595.00 p/hr Rescue truck \$340.00 p/hr Type 1 Water Tender \$369.00 p/hr \$1,304.00 p/hr x 3 hr avg call
Emergency Support Services all EA's	3	19	19	1	2	744	\$40,176.00	\$27.00 p/hr x 24hrs p/day x 2 volunteers
TOTALS	7	166	166	5	62		\$249,296.00	<i>Service value for December 2019</i>

6) PERSONNEL

People	Approved	Actual	Variance	Explanation
Full Time	3	3	0	Based on needs of Fire Services, Emergency Management, and Emergency Support Services we carry a department deficit of 5 FTE, as demonstrated by workload sheet. Standby hours are unaccounted for off-the-clock but still remaining in the area and of clear mind & health to maintain ability to respond.
Staff Hours on Standby p/week (128 p/week, p/person)		625 hrs Reg 625 hrs Tarina 625hrs Cheryl (1,875 total)		

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People	Approved	Actual	Variance	Explanation
Deficit FTE's			5	

7) ANTICIPATED PROJECTS FOR NEXT QUARTER

In no priority order

Activity/task	Comments
Terms of Reference draft for Emergency Management Executive Committee (EMEC)	
Draft Facility sharing MOU for use with FVRD member municipalities	Dependent upon interest from other municipalities.
Draft MOU for Emergency Program use (public service sites in disaster)	Requires Senior Leadership drafting for legal agreements.
Draft FVRD Emergency Management Vision, Mission, Values	
Emergency Management for Elected Officials training handbook	In development
Community Emergency Preparedness Fund Grants	EOC Grant & ESS Grant
Duty Officer binder for EM	
Table of Contents draft & loose outline for new Emergency Management Plan and sub-plans	
GIS inputs for Emergency Program Map book	
Distribution of ESS supplies from FVRD HQ into sites	

8) ADDITIONAL INFORMATION

- » Training and Volunteer hours will be added in the future.
- » ESS volunteer value \$27.00p/hr (Conference Board of Canada, Statistics Canada, national non-profit average value 2017)
- » Fire values are based on the Office of the Fire Commissioner approved reimbursement rates (2008)
 - Volunteer firefighters are valued at \$44.00 per hour