

JUNE 27, 2019



MONTHLY REPORT

June 2019

SAN JUAN ISLAND EMERGENCY MEDICAL SERVICES

Mission Statement-

Our mission is to serve our community before, during, and after an emergency

Vision Statement-

Our vision is to exceed the expectations of our unique island community

Department Stats-

- 107 calls for May; 447 calls - Total from Jan. 1 through May 31
- 21 more calls than Last Year January through April = 5% increase.
- Average EMTs per call: 2.1
- Island Air = 16, Airlift = 12, Navy= 0, Coast Guard = 0
- Average Response Times continue to be within rural benchmarks –
 - Overall 76 calls with enough data for analysis - Average response time 09:44 with 92% of calls under 20:00 (benchmark for suburban area) and 50% under 08:00
 - In Town – 35 calls – Average response time 07:53 with 94% of calls under 20:00 and 66% under 08:00
 - Mid-Island – 19 calls - Average response time 11:12 with 95% of calls under 20:00 and 26% under 08:00
 - North end – 9 calls - Average response time 18:10 with 78% of calls under 20:00 and 0% under 08:00
 - South end – 3 calls - Average response time 04:46 with 100% of calls under 20:00 and 100% of calls under 08:00
 - Outer Island – no data
 - Unknown area – 10 calls – Average response time 07:16 with 90% of calls under 20:00 and 70% of calls under 08:00
 - Note that these are raw times, not adjusted for staging or extended wait times for ALNW arrival, stand downs, simultaneous calls, etc.

Financial Review- as of *End of May 2019*

2019 BUDGET Consolidated Overall COMPARISONS - 42% into this year
San Juan County Financial documentation included

- REVENUE = \$203,910.20; \$1,311,651.34 YTD, 44.5% of budget projections
- EXPENSES = \$283,409.93; \$1,115,020.86 YTD, 38% of budget projections
- GEMT = \$27,227.78; \$123,030.95 YTD, 308% of budget projections
- CASH & RESERVES = \$1,238,023.90; 6 months of average expenses

Community-

4 CPR and First Aid Classes teaching 45 people, including employees of ValMark and the National Park Service

Total number of Community members educated = 292 for 2019 through May

A refresher course was also given to our “Southenders” a group formed and coordinated by EMT Francis Smith and Commissioner Rebecca Smith which has the express purpose of providing assistance to their community in the event of a Cardiac Arrest in the area.

IAFF LOCAL #3219-

No report

Operations-

Work continues on building metrics that will include tracking both Ambulance and Sprint rig response. I have been able to get more detailed response times with breakdowns by location, which are outlined above. Work also continues to further refine the metrics with the goal of giving comparisons with the previous year.

The mobile data terminals have been updated and loaded with the program that interfaces with Dispatch. The timeline for that system to go active is mid-July.

Employee health insurance has been renewed for July 2019 through June 2020. We will begin work securing a new provider for District employees since Kaiser Permanente has opted to withdraw from the County.

Fatigue Assessment

Nothing to report

Naloxone - EMT usage

Nothing to report

24-hour EMT shifting

No issues to report. We have secured two "per diem" EMTs who will provide backup for the Staff in the event of sickness, injury or use of personal time off.

Medical Protocols - ALS

ALS protocols are still in process. Mik Preysz has been working with the County Trauma and EMS Council to secure the background logistics to get both the ALS and BLS protocols available as a downloadable app for providers to use with their mobile devices. Still no time line provided for submittal and final approval.

Water Rescue/ Marine Response Training

I am working with Chief Scott Williams of Orcas Fire and Rescue and Chief J. Havner of Lopez Fire and EMS to develop a consistent set of operating guidelines regarding transport of patients on the boat. Chief Collins of San Juan Fire 3 and I are also working with Under Sheriff Zac Reimer to develop a plan to keep Boat 1 Sentinel response ready for Fire and EMS calls and to ensure a way to communicate the availability of the boat.

2019 EMT Class

The 9 San Juan graduates of the class are in various stages of completion to certification. 4 students have taken and passed the National Registry examination. (100% pass rate on the first attempt – so far). Two of those are listed as Washington State certified (Brooks Freidland and John Salinas) the other 2 are still shown as "pending" (Kyle Dodd and Kathleen Salinas). The remaining 5 are still to test. As an aside the one student from Orcas (Betsey Wilson) has also tested and passed the National Registry exam.

CODAN Update

Sheriff Krebs has presented the plan for the radio upgrade program to the County

Council and has met with support. He is currently pulling together the existing inter-local agreements, talking with a leasing company and generally putting together all the information necessary to make the project a reality. More information as it becomes available.

Administrative Assistant

Unfortunately, I must report that we will be looking for a replacement for Diane. She has been offered a position with the County which she has decided to accept.

Staff Training

2 Ongoing Training and Education sessions were held for our EMTs occurred during the month of May. Supervising Physician, Dr. Haesloop was able to provide ALS training via Skype with the paramedics on the 28th of May.

Community Paramedicine-

We are continuing our work with our North Region EMS partners. Director Lainey Volk and Paramedic Kyle Davies attended the required ACH training in Everett on inclusiveness and Tribal issues. The next part of the program is to nail down financial obligations and logistics in order to secure some help for Director Volk. Training for the Julota software reporting program occurred on the 24th of May and was well attended by most of the organizations that will be involved in aspects of care for the Community Paramedicine program. We have in place an interface between the Julota software and our standard Medical Report writing software. We will soon be able to offer coordinated metrics for this program as the pilot moves forward.

MPD / Supervising Physician-

Medical Program Director, Dr. Michael Sullivan announced that he will not seek to renew his contract with the State Dept. of Health as MPD for San Juan County. The San Juan County Trauma and EMS council is working with the State Department of Health to secure a replacement. Director Volk will report later during the meeting.

EMS – Fire Integration

The Integration Steering Committee (ISC) met again in May and June. Specific areas of work as identified by the ISC and the Citizens Advisory Committee have been identified and assigned to members who will act as leads. Next meeting is scheduled for July 1st. Commissioner Smith has additional information.

Presentation / Special Reports-

Stuart Island meeting

MPD Dr. Sullivan, Chief Collins (FD3), staff EMT Katie English and I attended the annual meeting of the Stuart Island residents. We checked and updated their first aid supplies and discussed plans for Emergency Medical Response. These plans included establishing Helicopter landing zones, rendezvous points for transport both to and from the Island, maps of locations for 1st aid stations, development of contact lists and coordination of training for the residents. We hope to be able to bring together a final plan that can be distributed around the island and serve as a template for other remote

islands in our service area. Two key contacts have been established with island residents who will serve as coordinators.

Pulse Point

Pulse point is a mobile phone app that serves as an alert device for persons that have it and who are trained in CPR and 1st Aid. It is necessary for the County to sign on, in order for these alerts to go out to people who have the app. It can be a way to get trained people to an event before EMS arrives. It appears to be a perfect tool for those areas like the non-ferry serviced islands and the Cape San Juan "Southenders" to know about an emergency in their area. Last time this idea was discussed, it was dismissed due to the cost of subscription to the County and the cost of upgrades to the Dispatch program. Systems have subsequently been updated and it has been decided to explore this option once again on a County wide basis. Updates will be forthcoming.

WA Cares report

Lastly, I would like to report that we have been given some data regarding the County's statistics on Cardiac Arrest survival. During the last 7 years (2012-2018) San Juan County had 59 cases. The statistics include all comers, witnessed, unwitnessed, regardless. That data tracks cardiac arrest patients who are resuscitated and return home with little to no neurologic deficit. The National average for this type of survival is 8 – 8.9%; survival in the State of Washington is 13.4 – 16.1%; survival in San Juan County 34%.

This is a testament to our community, our lay public who get trained and get involved, our trainers, those that get AEDs out in the community, our providers, both EMTs and Paramedics, our Hospital Emergency Department and our partners who get patients who quickly get patients to the ultimate highest level of care on the mainland.

Respectfully submitted,

Karl Kuetzing, EMT-B, WEMT
Interim Chief
San Juan Island EMS