

SOLANO EMERGENCY MEDICAL SERVICES COOPERATIVE

SEMSC Board of Directors Regular Meeting

Thursday, July 8, 2021

9:00 – 10:30 AM

(Via WebEx)

AGENDA

Board of Directors

Birgitta Corsello
Solano County Administrator
Chair, SEMSC

John Jansen
Health Care Consumer Rep.
Vice Chair, SEMSC

Joshua Chadwick, Fire Chief
Benicia Fire Department
Fire Chief Representative

Caesar Djavaherian, MD
Emergency Department
NorthBay Medical Center
Physicians' Forum Rep.

Greg Folsom, City Manager
City of Suisun
City Manager Representative

Thea Giboney, MHA
Medical Group Administrator
Kaiser Permanente
Medical Professional Rep.

David Piccinati, MD
Emergency Department
Sutter Solano Med. Center
Medical Professional Rep.

EMS Agency Staff

Bela Matyas, MD, MPH
Public Health Officer

Bryn E. Mumma, MD, MAS
Medical Director

Ted Selby
Agency Administrator

Counsel

Julie A. Barga
Deputy County Counsel

In an effort to protect public health and prevent the spread of COVID-19, and in accordance with the Governor's Executive Order N-29-20, the public may listen to the open session portion of the meeting as there will be no public location for attending in person. To listen to the meeting, dial 1-415-655-0001 and use Access Code 177 201 3546.

PUBLIC COMMENT

Members of the public who wish to comments on any item on the agenda may submit comments by emailing RECanones@solanocounty.com or mailing the comments to 355 Tuolumne St., Suite 2400, MS 20-240, Vallejo, CA. 94590 (Attention: SEMSC). The comments must be received no later than Wednesday July 6, 2021 at 5:00 p.m. Copies of comments received will be provided to the Board and will become a part of the official meeting record but will not be read aloud at the meeting.

Members of the public who wish to address the Board on the special agenda item should email RECanones@solanocounty.com with a request. The chair will call upon speakers for public comment after the presentation of the agenda item. Each speaker will have 5 minutes to address the Board.

To submit comments verbally from your phone during the meeting, you may do so by dialing 1-415-655-0001 and using Access Code 177 201 3546. No attendee ID number is required. Once entered into the meeting, you will be able to hear the meeting and will be called upon to speak during the public comment period.

SEMSC does not discriminate against persons with disabilities. If you wish to participate in this meeting and will require assistance in order to do so, please call Rachele Canones at (707) 784-8155 or email RECanones@solanocounty.com at least 24 hours in advance of the meeting to make reasonable arrangements to ensure accessibility to this meeting.

Non-confidential materials related to an item on this Agenda submitted to the Board after distribution of the agenda packet will be emailed to you upon request. You may request materials by emailing RECanones@solanocounty.com.

SOLANO EMERGENCY MEDICAL SERVICES COOPERATIVE

Regular Board Meeting – Agenda – July 8, 2020

1. **CALL TO ORDER - 9:00 a.m.**
2. **INTRODUCTION OF NEW COUNTY COUNSEL**
3. **ROLL CALL**
4. **ITEMS FROM THE PUBLIC**

*This portion of the meeting is reserved for persons wishing to address the Board on any matter **not** included on the agenda.*

5. **APPROVAL OF THE MINUTES OF January 14, 2021 (Discussion/Action)**
6. **APPROVAL OF THE AGENDA (Discussion/Action)**
7. **REPORTS (Informational Reports)**

- a. SEMSC Medical Director's Report
- b. EMS Administrator's Report
- c. Medic Ambulance Operator's Report
- d. EMS Quarterly Activity Report

Attachments: A – EMS Quarterly Activity Report for the Period of January to June 2021

- (1) EMS General Overview
- (2) EMS General Data
- (3) EMS Specialty Care Program Data
- (4) EMS Trauma One System Update
- (5) Emergency Medical Dispatch (EMD) ProQA Update
- (6) ESO EMS Data Repository Update

- e. SEMSC Fiscal/Budget Update (Informational Report)

Attachments: A – Revenue Comparison

- B – Revenue to Date
- C – Expenses to Date

8. **REGULAR CALENDAR (Discussion/Action)**

- a. Adopt and present a resolution honoring Benjamin Gammon (Discussion/Action)
- b. Receive update on EMS Administrator recruitment (No Action)

9. **ITEMS FROM THE PUBLIC**

This portion of the meeting is reserved for persons wishing to address the Board on Regular Calendar Items included on the Agenda. Each speaker shall have 2 minutes to address the Board

10. **BOARD MEMBER COMMENTS**

- a. Chair
- b. Directors

11. **ADJOURN**

To the next regularly scheduled meeting of October 14, 2021 at 9:00 AM in the Suisun City Council Chambers, 701 Civic Center Blvd., Suisun City CA 94585 or via WebEx.

**Solano Emergency Medical Services Cooperative (SEMSC)
Regular Meeting Minutes
January 14, 2021; 9:00AM – 11:00 AM
via WebEx**

BOARD MEMBERS

- Birgitta Corsello, Chair, SEMSC Board
- Joshua Chadwick, Fire Chiefs Representative
- Caesar Djavaheerian, Physicians' Forum Representative
- Greg Folsom, City Managers Representative
- Thea Giboney, Medical Professional Representative
- John Jansen, Healthcare Consumer Representative
- David Piccinati, Medical Professional Representative

STAFF

- Ted Selby, EMS Administrator
- Bryn Mumma, EMS Medical Director
- Bela Matyas, Public Health Officer
- Rachelle Canones, Administrative Secretary
- Rebecca Cronk, EMS Specialty Care Supervisor
- Keith Erickson, EMS Coordinator
- Benjamin Gammon, EMS Coordinator
- Colleen Hogan, Health Education Specialist

AGENDA ITEMS	DISCUSSION	ACTION	RESPONSIBLE
1. Call to Order		(none)	
2. Roll Call	Meeting called to order with a quorum present. Board Member Folsom was absent;		
3. Items from the Public	(None)		
4. Approval of the Special Meeting Minutes of December 10, 2020	<p>Board Member Jansen moved to approve the Special Meeting Minutes. Board Member Piccinati seconded.</p> <p><u>Roll Call Vote:</u> Joshua Chadwick – AYE Caesar Djavaheerian – AYE Thea Giboney – AYE David Piccinati – AYE John Jansen - AYE Birgitta Corsello – AYE Greg Folsom – (Absent)</p> <p>Minutes of the Special Meeting of December 10, 2020 is approved.</p>		

<p>5. Approval of the Agenda</p>	<p>Board Member Jansen moved to approve the agenda. Board Member Giboney seconded.</p> <p><u>Roll Call Vote:</u> Joshua Chadwick – AYE Caesar Djavaheerian – AYE Thea Giboney – AYE David Piccinati - AYE John Jansen – AYE Birgitta Corsello – AYE Greg Folsom – (Absent)</p> <p>Agenda is approved.</p>		
<p>6. Reports</p> <p>a. Medical Director’s Report</p>	<p>a. Dr. Brynn Mumma, EMS Medical Director, reported on the following:</p> <ol style="list-style-type: none"> 1. Policy and Protocol Changes – All policy and protocol changes are included in the packet as Attachment A. <p>New or Updated Protocols:</p> <ol style="list-style-type: none"> a. C-8 – Narrow Complex Tachycardia b. N-2 – Seizures <p>Policy Updates:</p> <ol style="list-style-type: none"> a. Policy 3300 – Public Safety First Aid Personnel Authorized Skills and Registration b. Policy 4300 – Public Safety First Aid Training Program c. Policy 5100 – Authority for Medical Scene Management d. Policy 6105 – Prehospital Trauma Triage Plan and Trauma Triage Algorithm. e. Policy 6613 – Solano County Stroke System <p>The State EMS Authority (EMSA) also approved adding the administration of Lasix to the paramedic local optional scope of practice (LOSOP), specifically for community paramedicine.</p>		

<p>b. Administrator's Report</p>	<p>2. Discipline Actions – two new cases currently being investigated; two ongoing cases; three active probations; three probations placed on “inactive” or “unmonitored” status due to expired EMT certifications; two completed probation.</p> <p>b. Mr. Ted Selby, EMS Administrator provided the following update:</p> <p>1. General Update EMS staff is busy with pandemic response, especially with the release of the COVID-19 vaccine, coordinating with healthcare partners and long-term facilities. It was noted that with EMSA’s approval of the addition of vaccine administration (seasonal flu and COVID-19) in the LOSOP for EMTs and Paramedics, a first in the State, Solano EMS has partnered with Medic ambulance to vaccinate residents of long-term care facilities for the elderly (LTCFE), skilled nursing facilities (SNF), memory care, and board and care homes. In addition, the local healthcare partners, NorthBay and Kaiser have stepped up, taking segments of the Phase 1A tier 1 and tier 2 groups to be vaccinated.</p> <p>With regard to the Medical Health Operational Area Coordinator (MHOAC), Mr. Selby reported that the EMS Agency has maintained an adequate cache of personal protective equipment (PPE), delivering PPE to healthcare partners, as are requested. The surge in COVID-19 cases after recent holidays, has kept the staff busy managing the resource requests coming in.</p> <p>2. System Performance Response time statistics for the first quarter of Fiscal Year (FY) 2020/2021 for Medic Ambulance are at an average of 99%. The PPP Fire Departments’ response time averages are as follows:</p> <p style="text-align: center;"><u>1st Quarter FY 20/21</u></p> <ul style="list-style-type: none"> • Benicia – 93% • Dixon – 95% • Fairfield – 91% • Vallejo – 90% 		
----------------------------------	--	--	--

3. System Updates

Each of the local health systems, Kaiser, NorthBay, and Sutter have determined that they will be participating in the Stroke designation program, and each hospital has either been scheduled or has completed a virtual survey for their designation. A physical site survey will be done when feasible.

In regards to COVID-19 vaccines, the meeting package indicated that 6,901 vaccinations have been given as of January 6, 2021. At present, about 10,400 vaccinations have been given in the County, with nearly 7,500 being the first dose.

Board Member Jansen asked about the personnel requests that have not been met per the EMS Administrator's report. Mr. Selby explained that there have recently been two requests that were fulfilled. The EMS Administrator received a situation status (SIT/STAT) report from one of the California Medical Assistance Teams (CAL-MAT) deployed to a long-term care (LTC) facility in the County. This is the second approved personnel request in the last two weeks, and the EMS Agency has been unsuccessful in fulfilling these requests until recently. Board Member Jansen further inquired if there are outstanding requests, and what type of personnel are needed. Mr. Selby explained that there are no outstanding personnel requests as of now. The EMS Agency has been in discussions with one of the local hospital systems whose intensive care unit (ICU) capacity is quite stretched, about whether they would like to request assets from the State for additional support and the EMS Agency is prepared to respond to this request when they need it. The requests received in the past have been for ancillary staff, such as certified nursing assistants (CNA), medical assistants (MA), among others. The last two requests that were approved included licensed registered nurses (RN), in addition to CNAs and MAs, which probably prompted the State to look more closely into the requests and approve them.

Board Member Jansen also inquired as to how many vaccines are on hand. Mr. Selby explained that the County has about 5,000 doses available.

This does not include those from the multi-county entities (MCE) such as Kaiser and Sutter that receive shipments of the vaccine directly from their corporate entities. The County expects to receive more vaccines in the coming weeks. There are several vaccine clinics scheduled over the next few days, including one at LTC facility in Paradise Valley today, where about 800 doses are expected to be administered. NorthBay has set up daily vaccine clinics where they administer hundreds of doses as well.

Board Chair Corsello further asked if there are other MCEs other than the hospital systems mentioned, that are receiving vaccines in the County. Mr. Selby explained that the only other MCE in the County is Adventist Health, which has a small behavioral clinic in Vallejo, also receives direct shipment from the State through their corporate entities. All others work through the Solano EMS Agency. Mr. Selby added if an entity has completed the registration process, and the State has processed it appropriately, Solano EMS can direct ship from the State directly to those entities. To date, only about half of those who submitted registrations and applications with the State have been approved, even though all were expected to be approved last week, as the State is running behind. Dr. Bela Matyas added that CVS Pharmacy and Walgreens are also assisting, as the government has incorporated some agreements with these pharmacies to administer vaccines at skilled nursing facilities (SNF); they have completed several vaccination campaigns at various SNF for first dose. However, there have been some requests received asking the EMS Agency if the SNF can schedule directly with the County which is moving faster than the pharmacy chains. Board Chair Corsello inquired as to whether the vaccines for Travis Airforce Base (TAFB) are separate, and Mr. Selby confirmed that it is. In addition, Mr. Selby explained that due to the great relationship between the Agency and the local healthcare partners, the numbers reported to the Board already include those of Kaiser, Sutter, NorthBay and Medic Ambulance.

<p>c. Medic Ambulance Operator's Report</p>	<p>Board Chair Corsello also requested information regarding the location and number of testing sites, etc. Dr. Matyas explained that there are two fixed OptumServe/LHI sites, one on Magazine Street in Vallejo, and the other at the McBride Senior Center in Vacaville. The County is also sharing a coach bus test/vaccination site with Sonoma County. It is at 275 Beck Avenue half of the time, and in Sonoma County for the other half. The two fixed sites test about 165 people per day, while the coach bus tests 525 people per day. All three sites operate by appointment, but can accept walk-ins if there are any unfilled slots. In addition, there are six local pharmacies that also conduct free testing by appointment, with walk-ins possible if they have open slots. These sites handle 500 to 1,000 tests per day, and about the same number are done daily at the hospitals and clinics throughout the County. Patients exhibiting symptoms normally go to their healthcare provider to be tested, while those who are symptomatic are normally directed to any of the local LHI sites or pharmacies for testing.</p> <p>c. James Pierson, President and Chief Operating Officer (COO) of Medic Ambulance provided the ambulance operator's report. Mr. Pierson stated that Medic has been busy with the vaccination integration with Solano County, doing several mobile vaccination clinics with Solano Public Health (PH) and Kaiser. Mr. Pierson added that he is currently at Paradise Valley for one of the mobile COVID-19 vaccination clinics for the long-term care facility, along with PH and Kaiser staff, where they expect to administer 800 doses. Medic is also busy doing mobile COVID-19 testing for PH. Mr. Pierson also commended Solano County EMS and PH for their pandemic response, providing early access to vaccines for first responders, EMTs, paramedics, nurses, and front line workers; adding that about 98% of Medic staff who wanted to be vaccinated have already received the vaccine, half of whom have had both doses. In addition, Solano EMS has continued to provide PPE to healthcare partners since the pandemic began, even when supply was scarce.</p>		
---	--	--	--

<p>d. EMS Quarterly Activity Report</p>	<p>d. Rebecca Cronk, EMS Specialty Care Program provided the Board with a presentation on the EMS quarterly activity report for the period of July 1 to September 30, 2020.</p> <p>(1) General Updates EMS staff are working on Field Advisory Reports (FAR), and one FAR involving a system-wide ST Elevation Myocardial Infarction (STEMI)MI was discussed. EMS staff met with the entities involved and exchanged feedback with these entities, resulting in some policies and protocols being reviewed to potentially change the language to make it more consistent and concise.</p> <p>Total of 19 paramedic accreditations/reaccreditations, 67 EMT certifications/re-certifications/registrations, four (4) mobile intensive care nurse (MICN) re-authorizations were processed in the last quarter. Certification specialist retired at the end of 2020, and staff have taken over this role until a replacement is hired.</p> <p>Regarding seasonal flu vaccinations, 22 clinics have been held for this period, with 700 shots administered. For COVID-19 vaccinations, 16 LTC/SNF facilities have been completed since January 1st, 32 more facilities are scheduled, with more expected to be added. These vaccine clinics are done in conjunction with Kaiser and Medic Ambulance.</p> <p>The EMS Data Dashboard has been updated. There have been about 30,000 9-1-1 calls from January to November 2020, 91% of which were Code 3, and 9% Code 2. The first responder response time has been added to the dashboard. A breakdown for the reasons for the call is also provided, as well as age group and city of incidence. Board Member Jansen commented that the EMS Data Dashboard is a good visual to see what is happening in the County, and inquired if it was possible to provide additional information on the dashboard in the future, including how many Code 2 and Code 3 transports, how many cancellations, as well as the number of Advanced Life Support (ALS) versus Basic Life Support (BLS) calls. EMS staff stated that it is possible to add this data to the dashboard.</p>	<p>Include data on breakdown of transports between ALS, BLS, Code 2, Code 3, etc.</p>	<p>Solano EMS staff</p>
---	---	---	-------------------------

	<p>There have been 430 views of the dashboard since its launch in October 2020. First responder data from PPP fire departments have also been added to the data dashboard.</p> <p>Board Member Chadwick inquired as to the source of the first responder data on the dashboard, and whether the 5 minutes 40 second response time includes both Code 2 and Code 3 calls, with Code 2, cancelled and exempt calls already excluded. It was explained that the data includes all PPP cities, and only includes Code 3 calls. Board Member Chadwick further asked about source data for city of incidence, specifically for the City of Benicia, noting that this does not tally with his department's data. EMS staff explained that the data for city of incidence includes only information from Medic and Vacaville Fire, and is not broken down between transporting agencies and first responders. Board Member Chadwick suggested that the data would be more accurate if it can include data the cities</p> <p>(2) Specialty Care Program Data Trauma program re-designations are occurring this month. However, site surveys/visits were postponed due to COVID-19. Data collection done quarterly. Trauma data was last reported during the October 2020 quarterly Trauma meeting.</p> <p>STEMI program re-designation are also happening this month, but site surveys/visits are postponed due to COVID-19. Data collection done monthly. STEMI data was last reported during the October 2020 quarterly Cardiovascular meeting.</p> <p>The EMS Dashboard previously included a STEMI, Stroke, and Trauma tab, and the Emergency Department Approved for Pediatrics (EDAP) tab and accompanying data was added in the last quarter. It was reported at the last Board Meeting that this program was "mostly" operational. It is now fully operational since data collection has been re-implemented for this program. EDAP data will be reported again starting at today's EMS quarterly meeting.</p>	<p>Consider adding first responder data to city of incidence</p>	<p>Solano EMS staff</p>
--	--	--	-------------------------

The Stroke program is still in progress. Almost all virtual surveys have been completed, with only one site left. Once this has been completed, the next step is to release the field protocol, and get the agreements in place, and submission of the plan for the Stroke Program to the State, before it can be operational. Data collection will be done quarterly, and the first report regarding this program will be given at today's EMS quarterly meeting.

(3) Project Updates

It was reported that the timelines for the current projects have been moved back 60-90 days as EMS staff have been devoted to the COVID-19 vaccination efforts, and pandemic response.

(a) ESO Trauma One – a data repository originally acquired in 2013, where the trauma centers currently input data but Solano EMS is unable to utilize the system. EMS staff reached out to the ESO Trauma One information technology (IT) team, who are currently doing system mapping of both EMS and trauma center systems. Their IT team will then set up a new data import and export process to allow the EMS team to access the data the trauma centers are inputting. The next goal is to set up a short training for both trauma centers and the EMS team on the new import-export process. The project is expected to be completed between February or March of this year.

(b) Emergency Medical Dispatch (EMD) ProQA – EMD is a protocol reference system for dispatchers to give pre-arrival instructions (PAI) to callers at the scene of a medical emergency. It was reported that there is a minor increase in implementation costs, and funding sources are currently being explored. A project implementation work group was created with key County players participating, and useful feedback was obtained. Again, the project timeline was updated to reflect a delay of 60-90 days due to COVID-19 vaccinations taking priority.

<p>e. Fiscal/Budget Update</p>	<p>The next goal for this project is to continue to explore additional funding sources, with staff currently working on getting grant applications submitted; assist public safety answering points (PSAP) with implementation, and execute the agreement with Priority Dispatch.</p> <p>(c) ESO EMD Data Repository – ESO is a data repository for California Emergency Medical Services Information System (CEMSIS) and National Emergency Medical Services Information System (NEMSIS) data. ESO is actively onboarding transport providers currently. The next goal is to get all transport providers fully onboarded, and submitting data through the repository; EMS staff can then start to build and run quality assurance (QA) reports using this platform. Projected completion is between February/March 2021.</p> <p>Board Chair Corsello thanked EMS staff for the report and continued work on the data dashboard, as this information has been requested by the Board for some time.</p> <p>e. Mr. Selby presented several slides including the revenue to date for FY 2020-2021, which includes a comparison the with FY 2019-2020 which still included repayment of the Consumer Price Index (CPI) adjustments for the PPP pass-through revenues in the early part of the previous fiscal period. A slide showing revenues and expenses (FY 19/20 actual vs FY 20/21 approved budget vs FY 20/21 actual) was also presented. It was noted that since most of the EMS staff have been redirected to COVID-19 response, those salaries have also been redirected to COVID-19 funding from CARES. The last slide presented detailed the revenue forecast for the remainder of FY 20/21 where the total projected revenue is presented two ways – with the PPP revenues and excluding the pass-through revenues.</p>		
<p>7. Items from the Public</p>	<p>(None)</p>		

<p>c. Review and Consider Approval of the SEMSC Budget/ Revenue Allocation Plan for FY 2021/2022, and Adoption of Resolution 21-001</p>	<p>Greg Folsom – (Absent)</p> <p>Regular meeting schedule for 2021 is approved.</p> <p>c. Mr. Selby stated that staff recommend that the Board approve the Budget for FY 2021/2022 as prepared. It does not increase fees for the coming year, with the clear understanding that in the following year, a nominal increase will be necessary to fund ongoing EMS Agency activities and operations. Mr. Selby again mentioned that due to redirection of staff to COVID-19 response, it is anticipated that the salary savings will be redirected to Reserves for future years. The Reserves was a major discussion topic at several of the previous Board Meetings, as it was nearly depleted. As indicated on Attachment B, the reserves are expected to have over \$400,000 at the end of the next fiscal year.</p> <p>Mr. Selby went over the projected expenses starting with Salaries & Benefits. It was mentioned that the Administrator salary is expected to decrease in the next fiscal year, with his retirement and the anticipated hiring of a replacement, possibly at a lower step. The minimal increase in Salaries & Benefits for the remaining staff is from cost of living increase negotiated by labor unions.</p> <p>In regard to Services, Supplies & Contracts, Mr. Selby explained that based on discussions between Medic and the PPP fire departments, it is likely that the PPP pass-through entity will be transitioning to the City of Fairfield from the County. Since SEMSC is not a party to the PPP agreement, the parties involved can make this decision without Board approval. SEMSC and the EMS Agency will be notified when a new PPP agreement is executed. The Medical Director, County Counsel, and Auditor Controller contracts slightly increased, due to cost of living adjustments. Mr. Selby reported that the increase in Service/IT Contracts is for the systems the Agency uses. (<i>The \$30,000 increase in Service/IT Contracts is due to the execution of the agreement with ESO Solutions</i>) Operating expenses were kept the same. The countywide and departmental overhead expenses remained the same as well.</p>		
---	--	--	--

Under Revenue, Licenses, Permits & Franchise Fees are broken down, as well as other sources of revenue. The proposed revenues are mostly the same as the current fiscal year, with the only change in the Interest Earned. Mr. Selby mentioned that this budget shows a transfer from Reserves, a worst-case scenario, with the assumption that all positions are filled, with no salary savings during the fiscal period.

Board Member Chadwick requested clarification on the difference between fees paid to County Counsel, ACO, etc. and the lines for County and H&SS Overhead, and whether this has always been the case. Mr. Selby explained that County & H&SS Overhead is for facilities, electricity, building space, maintenance, telephone and internet service, etc. while the fees paid to County Counsel, ACO are for services rendered. Mr. Selby added that this line items have always been this way in the budget. Board Member Chadwick, further inquired regarding the additional IT expense. Mr. Selby confirmed that it is in line with EMD, and may also include expenses related to ESO.

Board Member Jansen observed that it seems the pandemic will be around for some time, and asked about the possibility of additional fiscal support for COVID-19 at the legislative level, leading to continued salary savings until the next fiscal period. Mr. Selby explained that this was not included in the budget presented, as an administration change is occurring in a week, after which local governments may receive more information on whether additional assistance will be made available for COVID-19 response. Board Chair Corsello added that the Coronavirus Aid, Relief, and Economic Security (CARES) Act, which established the Coronavirus Relief Fund that was used to offset some of the costs at H&SS were only valid through December 30, 2020, and use of the fund was based on appropriation as approved by the State of California. The current actions at the federal level do not include monies for local governments (States, Counties or Cities), other than some direct funding to Public Health (PH) and hospital related expenses directly related to COVID-19, such as personnel and vaccines, etc.

	<p>Board Chair Corsello echoed the EMS Administrator’s explanation that with the change in administration, it is possible that there may be additional funding available for COVID-19 response in PH, and there may potentially be additional cost savings for SEMSC, but it is not reflected in the County’s or SEMSC’s budget yet, as it is not yet certain.</p> <p>Board Member Chadwick asked about a line item for revenues from paramedic and EMT accreditations in the budget. Mr. Selby explained that this is incorporated in the \$30,000 revenue under Paramedic Accreditation/EMT Certification/Registration/MICN as they are deposited into the same account.</p> <p>Board Member Chadwick moved to approve the proposed SEMSC Budget/Revenue Allocation Plan for FY 2021/2022 and adoption of Resolution 21-001. Board Member Djavaheerian seconded.</p> <p><u>Roll Call Vote:</u> Joshua Chadwick – AYE Caesar Djavaheerian – AYE Thea Giboney – AYE David Piccinati - AYE John Jansen – AYE Birgitta Corsello – AYE Greg Folsom – (Absent)</p> <p>The SEMSC Budget/Revenue Allocation Plan for FY 2021/2022, is approved, and Resolution 21-001 is adopted.</p>		
<p>9. Board Comments:</p> <p>a. Chairperson</p>	<p>a. Board Chair Corsello had no comments other than to thank everyone for their patience through the pandemic, including having to hold the meetings virtually, and is grateful to note that everyone has remained healthy.</p>		

b. Directors	b. Board Member Jansen announced that he has started participating in the STEMI/Stroke Trauma Emergency Education & Readiness (STEER) committee meetings. The current push for the STEER committee is stroke awareness, and reminded everyone that while the vast majority of those present are in the medical field and likely aware of the symptoms of stroke, it may be helpful to also educate our households and family members, including young children and teens in identifying the symptoms of stroke, and encouraged everyone to share the social media accounts of the STEER committee with everyone to increase stroke recognition.		
10. <u>Adjournment</u>	Meeting adjourned to the next Regular Meeting on April 8, 2021.	(None)	

DRAFT

Solano Emergency Medical Services Cooperative
Regular Board of Directors Meeting

Meeting Date: 7/8/2021

7. REPORTS

a. SEMSC Medical Director's Report (verbal update, no action)

No new policies were enacted since the last Board Meeting.

Solano EMS policies and protocols are available on the internet at
<http://www.co.solano.ca.us/depts/ems/>

Solano Emergency Medical Services Cooperative
Regular Board of Directors Meeting

Meeting Date: 7/8/2021

7. REPORTS

b. EMS Administrator’s Report

b.1. General Update

- SARS-CoV-2 (COVID-19) Update
 - Mass vaccination activities at Solano County Fairgrounds operated effectively and efficiently beginning February 6, 2021 and concluding May 27, 2021. This endeavor was a collaborative campaign supported by Kaiser, NorthBay, Medic Ambulance, Partnership Health Plan, Touro University, our local fire departments, and various County agencies. A total of 102,001 vaccinations were administered through this campaign.
 - Pop-up clinics continue to be planned. Event details are posted on the Solano County website.
- Medical Health Operational Area Coordinator (MHOAC) Program Update
 - Medical and health resources are readily available again. Thus, demand for scare resource acquisition from partner agencies is virtually non-existent at this time.

b.2. System Performance (FY 2020/2021)

- Response time Percentages (EOA Provider)

	<u>2nd Quarter</u>	<u>3rd Quarter</u>
➤ Medic:	99%	99%
- Response time Percentages (PPP Providers)

	<u>2nd Quarter</u>	<u>3rd Quarter</u>
➤ Benicia:	95%	94%
➤ Dixon:	97%	98%
➤ Fairfield:	94%	93%
➤ Vallejo:	90%	93%

b.3. System Updates

- Emergency Medical Dispatch (EMD)
- Public Private Partnership (PPP)
- Exclusive Operating Area (EOA) Request for Proposals (RFP) timeline

Solano Emergency Medical Services Cooperative
Regular Board of Directors Meeting

Meeting Date: 7/8/2021

7. REPORTS

- c. Medic Ambulance Operator Report (verbal update, no action)**

Solano Emergency Medical Services Cooperative
Regular Board of Directors Meeting

Meeting Date: 7/8/2021

7. REPORTS

d. EMS Activity Report

Attachments:

**A – EMS Quarterly Activity Report for the Period of January to June 2021
including:**

- (1) EMS General Overview**
- (2) EMS General Data**
- (3) EMS Specialty Care Program Data**
- (4) EMS Trauma One**
- (5) Emergency Medical Dispatch (EMD) ProQA**
- (6) ESO EMS Data Repository**

Item 7 - d
Attachment A

SEMSC Board Meeting
EMS Quarterly Activity Report Outline
July 8, 2021

I. General Overview

Quarterly Activity Report:

- General EMS Status and Updates
- Specialty Care Program Status and Updates
- Current Projects Status and Updates
- Report Period: January 1 – June 30, 2021

Field Advisory Reports:

- ALS RN vs CCT
- Personnel Disputes/Conduct
- Exclusive Operating Area Violations
- Destination Decisions
- Policy and Protocol

II. General Data

EMS Agency General Data: January 1 to June 30, 2021

- Paramedics, EMTs, MICNs
- Vaccinations

EMS System General Aggregate Data:

- Data Dashboard Page includes data up to March 2021

EMS Data Dashboard Project

- Data Dashboard
 - The Dashboard posted on EMS Agency web page on 10/15/2020.
 - New tabs to be added

III. Specialty Care Programs and Data

Trauma

- Program Status: Fully Operational.
- Regulation:
 - Designations: KP Vacaville (II), NorthBay (III)
 - Site Surveys/Visits
- Quality Assurance:
 - Data Collection: Quarterly Reports from Trauma Centers, EMS Transport
 - QA/PI Meetings: EMS Quarterly, January 2021
- Outreach:
 - Public Outreach Events

Item 7 - d
Attachment A

SEMSC Board Meeting
EMS Quarterly Activity Report Outline
July 8, 2021

STEMI

- Program Status: Fully Operational
- Regulation:
 - Designations: KP Vallejo, NorthBay
 - Site Surveys/Visits
- Quality Assurance:
 - Data Collection: Monthly Reports from STEMI Centers, EMS Transport
 - QA/PI Meetings: EMS Quarterly, January 2021
- Outreach:
 - Public Outreach Events

EDAP

- Program Status: Fully Operational. Redesignations occurred in Dec. 2020. EDAP Data Dashboard Tab – completed and updated.
- Regulation:
 - Designations: KP Vacaville, KP Vallejo, NorthBay, VacaValley
 - Site Surveys/Visits
- Quality Assurance:
 - EDAP Data Collection Restarted
 - QA/PI Meetings: EMS Quarterly, January 2021.
- Outreach:
 - Public Outreach Events

Stroke

- Program Status: In Progress. Virtual designation surveys completed; in-person portion postponed due to COVID-19
- Regulation:
 - Designations: In Progress
 - Site Surveys/Visits
- Quality Assurance:
 - Data Collection: Monthly Reports from All Hospitals, EMS Transport
 - QA/PI Meetings: EMS Quarterly, January 2021
- Outreach:
 - Public Outreach Events

IV. EMS Trauma One

Background

- Trauma One is a data repository for trauma data, originally implemented in 2013.
- Trauma centers currently input trauma data into Trauma One, however, due to software update issues, the EMS agency is unable to utilize their data.

Item 7 - d
Attachment A

SEMSC Board Meeting
EMS Quarterly Activity Report Outline
July 8, 2021

Current Status

- The Trauma One team reports that system mapping is complete, and they are setting up a new data import-export process and working on page views.

Next Goals

- The EMS Agency team will assist Trauma One in coordinating a short training for trauma centers and the Agency on the new import-export process.
- Project completion window has been extended.

V. Emergency Medical Dispatch (EMD) ProQA

Background

- Emergency Medical Dispatch (EMD) is a protocol reference system for dispatchers to give pre-arrival instructions to callers at the scene of a medical emergency.

Current Status

- Funding options are being explored.
- Solano Sheriff's Office (SO) plans to start training dispatchers on EMD

Next Goals

- The EMS agency team will help explore additional funding sources and assist other PSAPs with execution of the agreement with Priority Dispatch and implementation.

VI. ESO EMS Data Repository

Background

- ESO is a data repository for CEMISIS/NEMSIS data, which will directly submit CEMISIS/NEMSIS data to the state; projected start date has been pushed back

Current Status

- Restart bi-weekly meetings between ESO and EMS agency team to get project back on track.

Next Goals

- EMS agency team will create and run new reports for quality improvement.

Solano Emergency Medical Services Cooperative
Regular Board of Directors Meeting

Meeting Date: 7/8/2021

7. REPORTS

e. SEMSC Fiscal/Budget Update (Informational Report)

Attachments: A – Revenue Comparison (FY 2019/2020 vs FY 2020/2021)

B – Revenue to Date

C – Expenses to Date

**Item 7 - e
Attachment A**

REVENUE COMPARISON-FY 2019/2020; FY 2020/2021

Period	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NOTES
FY 19/20	\$ 539,686	\$ 87,208	\$ 55,867	\$ 538,456	\$ 59,867	\$ 98,008	\$ 603,857	\$ 55,340	\$ 1,815	\$ 411,891	\$ 1,400	\$ 210,633	\$ 2,664,028	*includes PPP pass through revenues
FY 20/21	\$ 424,271	\$ 84,708	\$ 50,292	\$ 449,447	\$ 76,142	\$ 82,200	\$ 445,697	\$ 225,887	\$ 47,288	\$ 48,643	\$ 49,503	\$ 71,957	\$ 2,056,034	*includes PPP pass through revenues

Item 7 - e
Attachment B

REVENUE FORECAST
Fiscal Year 2020/2021

REVENUES	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NOTES
PPP Pass Through*	\$ 400,541			\$ 400,540			\$ 400,540						\$ 1,201,621	
Air Ambulance Permit						\$ 4,200							\$ 4,200	
BLS Ambulance Permits					\$ 7,500	\$ 6,000	\$ 3,000						\$ 16,500	
CCT Ambulance Permits (Biennial)												\$ 22,500	\$ 22,500	
Ambulance Inspections	\$ 200												\$ 200	
ALS Designation Fee (one-time)	\$ 2,500												\$ 2,500	One time designation fee
License & Certifications	\$ 3,030	\$ 1,375	\$ 2,625	\$ 1,240	\$ 2,975	\$ 4,500	\$ 490	\$ 2,720	\$ 1,455	\$ 2,810	\$ 3,670	\$ 3,624	\$ 30,514	
Franchise Fee**		\$ 83,333	\$ 41,667	\$ 41,667	\$ 41,667		\$ 41,667	\$ 41,667	\$ 45,833	\$ 45,833	\$ 45,833	\$ 45,833	\$ 474,999	*Increase to \$550,000 in January 2021.
Base Hospital Fee - KP VAL	\$ 6,000												\$ 6,000	
Base Hospital Fee - KP VAC	\$ 6,000												\$ 6,000	
Base Hospital Fee - NBMC	\$ 6,000												\$ 6,000	
Base Hospital Fee - SSMC			\$ 6,000										\$ 6,000	
EDAP Fee - KP VAL						\$ 6,000							\$ 6,000	
EDAP Fee - KP VAC					\$ 6,000								\$ 6,000	
EDAP Fee - NBMC					\$ 6,000								\$ 6,000	
STEMI Fee - KP VAL													\$ -	
STEMI Fee - NBMC													\$ -	
Stroke Fee - KP VAL					\$ 6,000								\$ 6,000	
Stroke Fee - KP VAC					\$ 6,000								\$ 6,000	
Stroke Fee - NBMC													\$ -	
Stroke Fee - SSMC				\$ 6,000									\$ 6,000	
Trauma Level II - KP VAC								\$ 180,000					\$ 180,000	
Trauma Level III - NBMC						\$ 60,000							\$ 60,000	
EMT Program Fee								\$ 1,500					\$ 1,500	
Fines						\$ 1,500.00							\$ 1,500.00	
TOTAL	\$ 424,271	\$ 84,708	\$ 50,292	\$ 449,447	\$ 76,142	\$ 82,200	\$ 445,697	\$ 225,887	\$ 47,288	\$ 48,643	\$ 49,503	\$ 71,957	\$ 2,056,034	
**Outstanding FY 2020/2021 revenues to be collected in July 2021: Annual STEMI designation fees (\$24,000) and Ambulance Franchise Fee (\$45,833) Total: \$69,833														

**Item 7 - e
Attachment C**

	FY2019/20 Actuals	FY2020/21 Budget Approved by SEMSC	FY2020/21 Actuals through 6/14/2021
EXPENSES			
Program Expenses			
Public Private Partnership Fees*	1,733,633	1,700,000	801,080
Professional and Specialized Services (net of Maddy funds)	974,615	1,077,200	992,176
	<hr/>	<hr/>	<hr/>
TOTAL	2,708,248	2,777,200	1,793,256
	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>
REVENUES			
Program Revenues			
Public Private Partnership Fees*	1,733,633	1,700,000	801,080
Franchise fees	500,300	550,000	475,000
Licenses and Permits	297,175	435,200	366,697
Forfeitures and penalties		16,000	59,125
General Revenues			
Interest Earnings	8,467	15,000	3,735
LEMSA allocation from Federal Hospital Preparedness Program			
COVID-19 grant			43,175
COVID-19 CARES Funding**			523,243
Draw from (add to) available fund balance	168,973	61,000	(478,799)
	<hr/>	<hr/>	<hr/>
TOTAL	2,708,548	2,777,200	1,793,256
	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

*Public Private Partnership fees transitioned to the City of Fairfield during FY 2021/2022.

**COVID-19 CARES Funding Preliminary Amount

Solano Emergency Medical Services Cooperative
Regular Board of Directors Meeting

Meeting Date: 7/8/2021

8. REGULAR CALENDAR

a. Adopt and present a resolution honoring Benjamin Gammon (Discussion/Action)

Attachment A: Resolution

BACKGROUND:

Solano County was intricately involved in the Federal repatriation missions bringing expatriates to Travis Air Force Base from Wuhan, China, and later other geographic regions within Asia, and finally cruise ship passengers who had sailed aboard the Diamond Princess or Grand Princess, as the COVID-19 virus began spreading outside China, ultimately being declared a pandemic.

Solano County was the site of the first known human to human transmission of the COVID-19 virus, and the Solano EMS Agency worked with healthcare partners Medic Ambulance, Kaiser Napa/Solano, NorthBay Healthcare and Sutter Health, as well as the local fire agencies for a coordinated response to the COVID-19 pandemic. This included coordinating acquisition and placement of thousands of pieces of personal protective equipment and scarce resources among Solano County healthcare partner organizations, working to obtain approval from the California EMS Authority to become the first local EMS Agency (LEMSA) to expand the local scope of practice (LOSOP) to allow Emergency Medical Technicians (EMT) to administer the COVID-19 vaccine to members of the public, as well as establishing and operating the ongoing Solano County Mass Vaccination Clinic at the Solano County Fairgrounds during the months of February, March, April, and May 2021.

While all EMS staff worked diligently with healthcare partners for the County's COVID-19 response, specific individuals demonstrated a desire to go above and beyond the call of duty and provide exemplary levels of service to community members that included both homeless and homebound individuals. As such, healthcare partners such as Kaiser, NorthBay, and Sutter Solano have requested that this individual be recognized for their exemplary contributions to Solano County's COVID-19 response.

LEGAL REVIEW SUFFICIENCY: This item has been reviewed as to form by County Counsel.

BOARD ACTION:

Motion:

By: _____ 2nd: _____

AYES:

NAYS:

ABSENT

ABSTAIN

Item 8-a
Attachment A

**Solano Emergency Medical Services Cooperative
(SEMSC)**

Resolution 21-002

**Resolution of the Solano Emergency Medical Services Cooperative Recognizing
Benjamin Gammon for Contributions to COVID-19 Response**

WHEREAS, the mission of the Solano Emergency Medical Services Cooperative (SEMSC) is to deliver effective, prehospital care by coordinating and maximizing resources; and

WHEREAS, Solano County was intricately involved in the Federal repatriation missions bringing expatriates to Travis Air Force Base from Wuhan, China, and later other geographic regions within Asia, and finally cruise ship passengers who had sailed aboard the Diamond Princess or Grand Princess; and

WHEREAS, Solano County was home to the first US recorded human to human transmission of the COVID-19 virus; and

WHEREAS, the Solano EMS Agency coordinated acquisition and placement of thousands of pieces of personal protective equipment and scarce resources among Solano County healthcare partner organizations; and

WHEREAS, the Solano EMS Agency was the first agency approved by the State's EMS Authority to expand the scope of practice to allow for Emergency Medical Technicians to administer COVID-19 vaccine to members of the public; and

WHEREAS, the Solano EMS Agency took an active role working together with Kaiser Permanente, NorthBay Healthcare, Medic Ambulance, and others to establish and operate the ongoing Solano County Mass Vaccination Clinic at the Solano County Fairgrounds during the months of February, March, April, and May 2021; and

WHEREAS, specific individuals demonstrated a desire to go above and beyond the call of duty and provide exemplary levels of service to community members that included both homeless and homebound individuals.

NOW, THEREFORE BE IT RESOLVED, that the SEMSC Board, does hereby recognize and commend Benjamin Gammon for his unparalleled devotion to duty and exceptional provision of patient care associated with the treatment and/or prevention of the COVID-19 virus.

Dated this 8th day of July, 2021

Birgitta Corsello, Chair
Solano Emergency Medical Services Cooperative Board

Attest:

Rachelle Canones, Clerk
Solano Emergency Medical Services Cooperative Board

Solano Emergency Medical Services Cooperative
Regular Board of Directors Meeting

Meeting Date: 7/8/2021

8. REGULAR CALENDAR

b. Receive update on EMS Administrator recruitment (No Action)

BACKGROUND:

The current EMS Administrator, Ted Selby is set to retire on July 15, 2021. Mr. Selby joined Solano County in 2007 as Emergency Preparedness and Response Manager and assumed the role of EMS Administrator in 2010. In 2011, Mr. Selby spearheaded the creation of the ST-Elevation Myocardial Infarction (STEMI), and Trauma Systems in Solano County, and the first Advanced Life Support (ALS) with Registered Nurse (RN) level of ambulance service in the State of California. In 2013, Emergency Department Approved for Pediatrics (EDAP) was also established under Mr. Selby's leadership.

The COVID-19 virus began spreading in late 2019, becoming a pandemic in 2020. The EMS Agency was redirected to prioritize Solano County's COVID-19 response. The EMS Agency, through Mr. Selby as Administrator, coordinated medical transport and treatment associated with repatriation missions, acquisition and management of scarce equipment and resources, coordination of remdesivir ordering and distribution, as well as the management of patient movement related to alternate care sites and nursing homes experiencing outbreaks; Finally, in late December 2020, the Solano EMS Agency and local healthcare partners including Medic Ambulance, Kaiser Napa/Solano, NorthBay Healthcare and Sutter Health began coordination of vaccine distribution and administration. This year, the Administrator and EMS staff coordinated and managed mass vaccination and pop-up clinics countywide. In addition, the countywide stroke system was implemented in 2021.

The recruitment contract with Public Service Search, LLC has been approved and executed. A recruitment kick-off meeting between Solano Health & Social Services and the consultant has been scheduled for Friday, July 2, 2021.

LEGAL REVIEW SUFFICIENCY: This item has been reviewed as to form by County Counsel.