



# TRANSITIONING TO AN ESD-BASED EMS SERVICE

Texas State Association of Emergency Services District
Conference 2024

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#### **DISCLOSURES**

Adam Gallagher, Steven Von Gonten, nor the Robertson County ESD have any financial disclosures or conflicts of interest with the presented material in this presentation.



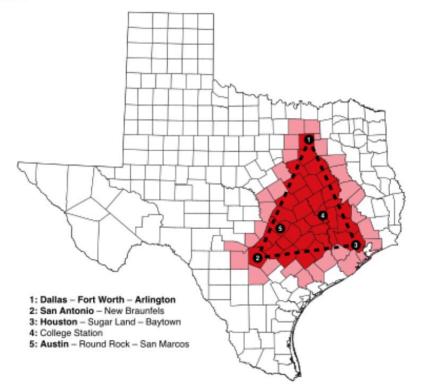
## "EMS DOESN'T SAVE PATIENTS. GOD DOES. OUR JOB IS TO **ENTERTAIN THEM** UNTIL HE MAKES UP HIS MIND."

DR. RED DUKE

### INTRODUCTION

Robertson County ESD EMS was formed on January 1, 2023 serving all 865 square miles and roughly 17,000 citizens plus an average 30,000 daily vehicles traveling our roadways. We operate four 24 hour MICU level ambulances and two 24 hour Supervisor response vehicles.

We are locate approximately 1.5 hours North of Houston, 1.5 East of Austin and 2.5 hours South of DFW. We are smack dab in the middle of the Texas Triangle, which if you've seen the news stories, they are telling the truth. Population growth in this area is off the charts and the need for Emergency Services has to keep up.



If you've seen one ESD EMS Service in Texas, you've seen one ESD EMS Service in Texas. This is our story.

## ROBERTSON COUNTY EMS TIMELINE

1985
All Volunteer EMS
Service based in
Franklin, Tx with ECAs
and EMTS.

Robertson County EMS, Inc.

1997

Local Funeral Home sells out to for profit EMS service out of Houston. Staffed 2 24hr Paramedic Ambulances. 2001

Robertson County ESD was formed. Funding 8 volunteer fire departments.

2012

Approached ESD for more funding. Added 12hr Ambulance to county. 2021

Added 4th 24hr Ambulance to County.

**2023** 

Jan 1, 2023, All former RCEMS, Inc employees became RCESD Employees.

**HUGE** Recruiting tool!

1986

Local Funeral Home in Hearne used Ford panel vans and some medically trained volunteers to transport victims to the hospital. \*Side Note\* those same vans were used to deliver flowers on funeral days as well.

1999

Using RCEMS, Inc equipment, first full time paid staff began operating in Hearne & Franklin.

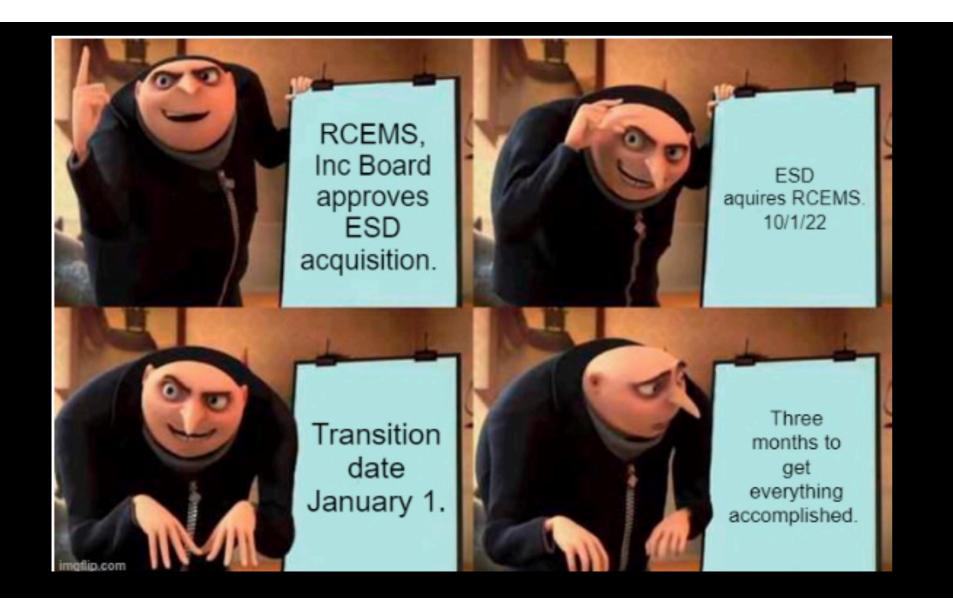
For profit EMS gone.

2008

Went to the voters to increase ESD tax. Approved and EMS began receiving partial ESD funds to provide service county wide. Added 3rd 24hr Ambulance in the county serving Bremond.

2022

Discussion with RCEMS, Inc Board and ESD Board to take over EMS completely.



"This was an inevitable thing. We have been wanting to do this for years and thankfully the timing was right. This is a great thing for our citizens and the longevity of EMS for our ESD"

- ESD President Robert Yezak





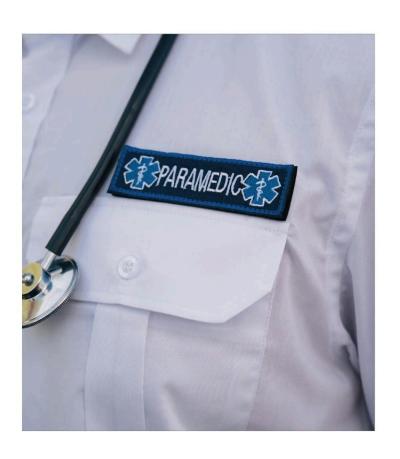
"This Chapter has come to a close. This is the best thing for the employees of RCEMS, Inc and for the Citizens of Robertson County. We are blessed to have been a part of this great organization and look forward to seeing it's future success."

- RCEMS Inc Board President Larry Grigg

RCEMS, Inc Board of Directors & Staff

December 2022

## THE WHY



Above all else, employees first.

Better Pay
Better Benefits
TCDRS, Paid Insurance, Better PTO
Job Security
Staff Retention

Good Stewards of the Taxpayer Funds

100% Transparency through the ESD to the Citizens
ESD Provides stability that RCEMS, Inc could not
No worries with contract services not meeting contract requirements





# #OURTEAM

We could not do what we're about to explain to you without our staff being supportive of the vision. This was a team effort and you're about to understand why....



### THE DEPARTMENT OF STATE HEALTH SERVICES LICENSE!!

#### Application

Requirement from DSHS \$510 Application Fee + \$180 per ambulance

#### Provider Declaration Form

Administrator of Record CEO (ESD President) Signatures Medicaid Surety Bond

#### Physician Medical Direction

Writes protocols that staff will work under
All medical supplies, even Oxygen require MD license to order
Must be certified by Texas Medical Board
Must send in contract agreement

#### Transport & Treatment Protocols

Must be signed by the Medical Director Specifies Credentialing levels of staff

#### Staffing Plan

Must include number of ambulances staffed and to what level (BLS, ALS, MICU)
Since ESDs provide 911 coverage, must include 24/7/365 plan

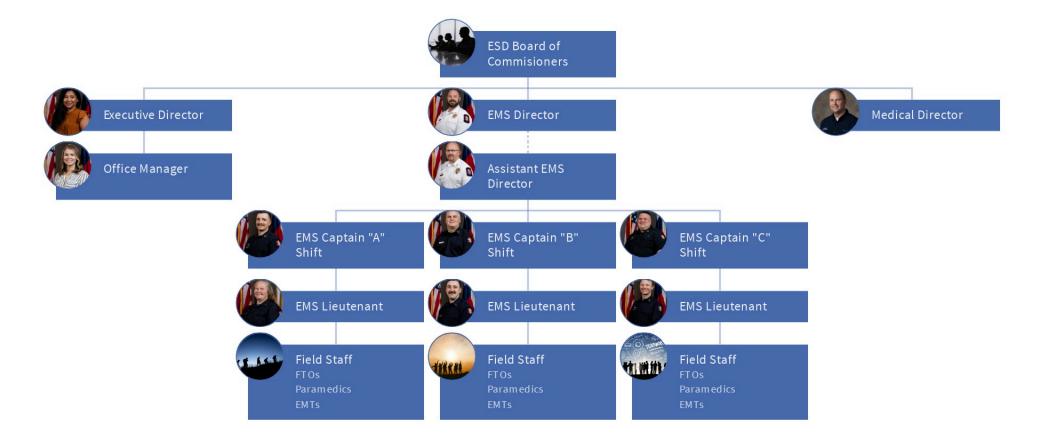
#### Quality Improvement Plan

Must have plan for reviewing care & documentation provided Must have process for receiving and reviewing complaints Goal of reducing medical errors and training with MD

#### Facility Location & Proof of Ownership

Must have either proof of ownership of stations / buildings or signed lease

## RCESD EMS ORGANIZATION CHART



## THE JOURNEY TO YOUR DAY 1....



## THE JOURNEY TO YOUR DAY 1....



## **EQUIPMENT**



#### **Ambulances**

Different types of ambulances like basic life support, advanced life support, critical care transport.



#### Stretchers

Stretchers to transport patients, powered stretchers, stair chairs.



#### Cardiac Monitors

Cardiac Monitors allow Paramedics to perform EKGs and perform defibrillation.



#### Medications

Depending on your service level will determine the amount of medications you will have to carry.



#### **Narcotics**

If providing ALS level care, you will need to carry narcotics. The Medical Director for your service will determine which narcotics and how much you will need of each.

Having right medical equipment like ambulances, stretchers, and cardiac monitors is critical for EMS to handle medical emergencies effectively.

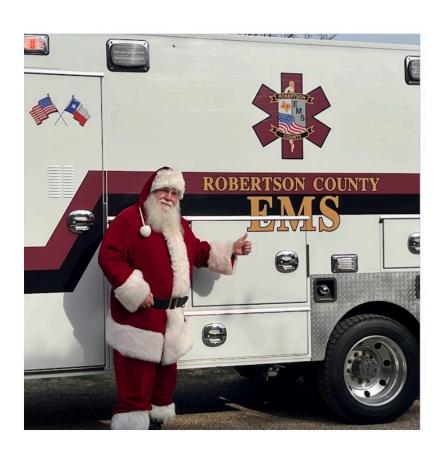
## **AMBULANCES**



You need to plan for minimum one reserve ambulance for every two frontline ambulances.

Speaking with three different vendors throughout the state while making this presentation, the fastest that you can aquire a new ambulance today is 18-20 months MINIMUM from chassis on the ground. So... Basically.... If you ordered one today, you're still looking at close to 30-32 months IF you can catch the order bank at the right time.

#### **AMBULANCES**



Not even Santa himself can get you a new ambulance by Christmas. You have to plan.

## **EQUIPMENT**



Technology is ever changing and prices aren't going down. We found that by leasing our Cardiac Monitors, Ventilators and Mechanical CPR Devices, we can save the taxpayers money over the life of the equipment, and keep our crews in the field with state of the art technology.

## **STRETCHERS**



The average EMS stretcher costs around \$25k. These items can also be leased if you find the right program.



#### **BILLING AND COMPLIANCE**



By using specialized billing companies, they stay up to date with the latest government regulations and assist you with being able to bill for services provided.



Remember that if you didn't document it, it didn't happen. PCRs are required per DSHS, and having a good documentation records allow for better billing and reimbursements, track operation and clinical metrics and helps you produce records in a timely manner.



Whether its a vehicle, personnel or medical treatment, there has to be insurance involvement. Bonus if your insurance provider provides compliance classes for standard onboarding and annual recurrent training.



#### Narcotics, The DEA and You...

We were fortunate that during this transition, the DEA allowed us to maintain custody of our narcotics that were under our previous license number. With the current shortage of narcotics, this potentially could have caused a significant roadblock in our process.



- How will you store your narcotics?
- What security measures are in place?
- What accountability measures will you take?
- What PAR levels will you set? (Medical Director driven)



## **COMMUNITY OUTREACH**

Public education and injury prevention are important community issues. Be seen by the tax paying public. Show them what that \$300k ambulance carries on it, show them what that \$20k ventilator can do and the lives it can save. You can never have too much public interaction.







## JANUARY 2023 TO PRESENT....



EMS Employees all ESD Now Payroll, Benefits, Equipment



Passed a sales tax election for the county!



March 2024, RCESD EMS will be the ONLY EMS service in our region to carry blood products.

## **IN MEMORIAM**



Former RCEMS, Inc EMS Director Rene Ferrell

## **CONTACT INFORMATION**



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