

# TEXAS INTRASTATE FIRE MUTUAL AID SYSTEM (TIFMAS)



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Fire Chief, Oak Hill FD  
Central Branch Coordinator



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## HISTORY


- Created by state law in 2007
- First deployed 2008
- Operated through the Texas A&M Forest Service (TFS)
- Funded and approved by the Texas Division of Emergency Management (TDEM)



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## HISTORY

- Guided by a Stakeholder Group
- Operated by local fire department personnel serving as Branch Resource Coordinators
- Staffed by local firefighters



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## ALL RISK – ALL HAZARD INTEGRATED STATEWIDE MUTUAL AID RESPONSE



Hurricanes	Wildfires	Tornados
Floods	Fire Dept. Support	Other

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## ROLES

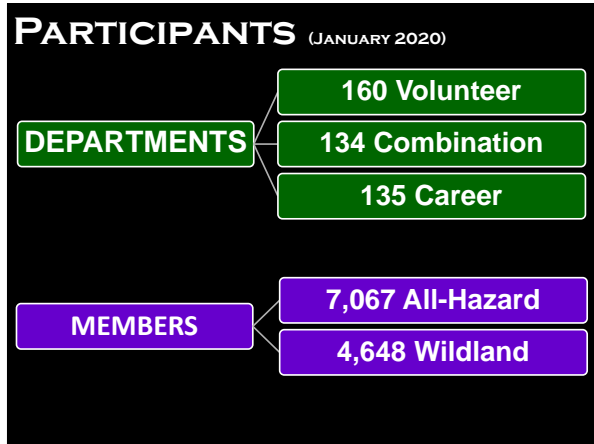
- **Local Fire Departments are the Initial and Extended Attack Forces**
- **Texas Forest Service reinforces local fire departments**

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## ROLES

- **TIFMAS provides a “ready reserve” for local departments during emergencies**
- **Federal & State agencies reinforce TFS**

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### QUALIFICATIONS



- All Hazards/Structural
- Industrial/Specialized
- Wildland



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### ALL HAZARDS



- SFFMA Accredited FF I/II
- SFFMA Accredited Advanced FF
- TCFP Basic FF

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### ALL HAZARDS

Apparatus	Personnel	Minimum Qualifications
Type I Engine	3-4	Local agency qualified company officer, operator and firefighters
Type III Engine	3-5	Local agency qualified company officer, operator and firefighters
Type VI Engine	2-3	Local agency qualified company officer, operator and firefighters
Strike Team or Task Force Leader	2 (1 trainee)	One STL/STL(t) or TFLD/TFLD (t) and one trainee/assistant Or Local agency qualified company officer or chief officer and one trainee/assistant (L-380, O-305 or STL classes recommended)
Tender	2-5	Local agency qualified company officer, operator and firefighters

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### WILDLAND



- Basic Wildland
- Engine Operator
- Firefighter Type 1
- ICT4
- Engine Boss
- Faller 3
- STEN
- TFLD
- DIVS

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### WILDLAND

Apparatus	Personnel	Minimum Qualifications
Type I/II Engine	3-4	One ENGB(t) or higher, others with Basic Wildland
Type III Engine	3-5	One ENGB(t) or higher, others with Basic Wildland
Type VI Engine	2-3	One FF1/ICT5 or higher, others with Basic Wildland (One ENGB (t) required effective 01/01/2021)
Strike Team or Task Force Leader	2 (1 trainee)	One STL(t) or TFLD (t) and one trainee/assistant (One STL or TFLD required effective 01/01/2021)
Tender	2-5	One FF1/ICT5 or higher, others with Basic Wildland (One ENGB (t) required effective 01/01/2021)

\*Arduous Work Capacity (Pack) Test required for all Wildland Assignment Effective 1/1/2021

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### CAPABILITIES

On the busiest day in 2011, TIFMAS had 30 Strike Teams deployed across Texas.

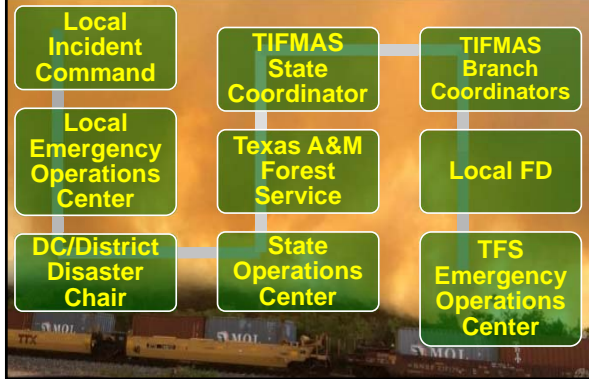
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### CAPABILITIES (HARVEY)

TIFMAS deployed 985 personnel and 296 pieces of equipment to the Texas Gulf coast.

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### ACTIVATION



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#### TIFMAS BRANCH RESOURCE COORDINATORS

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### GRANTS

Departments not eligible for 2604

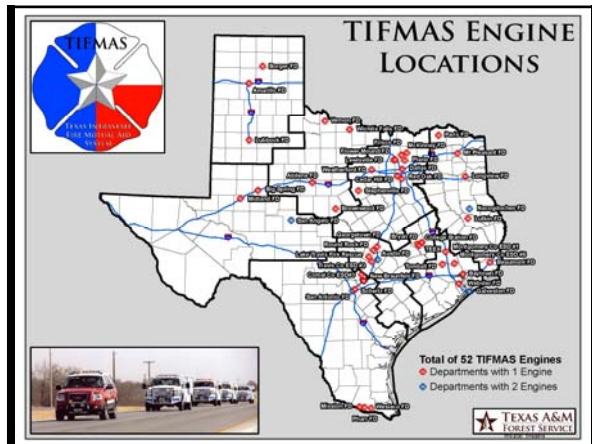


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### APPARATUS



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### WILDLAND CACHE

Nacogdoches 100 Person	Austin 100 Person
Midland 25 Person	McKinney 25 Person

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### HOW TO PARTICIPATE

Individual Departments

Partnering Departments

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### HOW TO PARTICIPATE

- Training Classes!
- Apply Online at [www.TIFMAS.org](http://www.TIFMAS.org) (Qualifications section)
- Application is reviewed for completeness
- Fire Chief approves qualifications with Strike Team Leader and above submitted for second approval from Recognition of Prior Learning (RPL) Committee
- TIFMAS Cards are no longer being printed  
You can check your own status at [www.TIFMAS.org](http://www.TIFMAS.org)

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### HOW TO PARTICIPATE

Recognized TIFMAS Qualifications

- All Hazards (Structural)
- Basic Wildland (FFTII)
- Engine Operator (ENOP)\*
- Wildland Firefighter I (FFI/ICT5)
- Engine Boss (ENGB)
- Basic Faller (FAL3)\*

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### HOW TO PARTICIPATE

Recognized TIFMAS Qualifications continued

- Incident Commander Type 4 (ICT4)
- Strike Team Leader (STEN)
- Task Force Leader (TFLD)
- Division / Group Supervisor (DIVS)
- Industrial (see Business Manual for requirements)

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## HOW TO QUALIFY

### ALL HAZARDS (non-wildland) Deployment

- Training
  - NFPA 1001 Standards for Firefighter
    - SFFMA – accredited NFPA Firefighter I/II or accredited Advanced Firefighter
    - TCFP Basic Firefighter
- This is the minimal level to participate on an **All Hazards** deployment (not required for Wildland deployment)

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## HOW TO QUALIFY

### WILDLAND Deployment

- Training
  - S130/S190, L180, I100
  - TFS contracted Fire in the Field (FIF) 100 (I100, S130, S190, and L180) with Skills Day
  - SFFMA Curriculum with Wildland Certification (after June 2008)
  - RT-130 (Wildland Refresher) within last 12 months
  - Arduous Work Capacity (Pack) Test [effective 01/01/2021]
- Recognized Certifications:
  - NWCG S130/S190/L180 Course Certification
  - TIFMAS S130/S190/L180 Course Certification
  - SFFMA Wildland Certification completed on or after June 2008 with TFS/NWCG or TIFMAS Basic Wildland Course Certificate
  - TCFP Basic Wildland Certification
- Minimal level to participate on a **Wildland** deployment (Not required for All Hazards deployment)

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## HOW TO QUALIFY

### Advanced Levels

#### Engine Operator (ENOP)

[Not required for TIFMAS Engine Boss (ENGB)]

- Prerequisites
  - All Hazards Qualification
  - Basic Wildland Qualification
- And complete the following
  - TIFMAS Engine Operator (ENOP) task book
  - PMS-419 Wildland Engine Operator (an evaluated equivalency may be substituted at TFS discretion)
  - S131 and S211

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## HOW TO QUALIFY

### Advanced Levels

#### Wildland Firefighter I (FFI/ICT5)

- Prerequisite
  - Basic Wildland Qualification
- And complete the following
  - Crosswalk G131 for FFI/ICT5 or NWCG S131
  - NWCG Wildland Firefighter I (FFI) Task Book
  - RT-130 (Wildland Refresher) within last 12 months
  - Arduous Work Capacity (Pack) Test [effective 01/01/2021]
- Other recommended NWCG training
  - S211 Portable Pumps and Water Use
  - S212 Wildland Fire Chain Saws

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## HOW TO QUALIFY

### Advanced Levels

#### Engine Boss (ENGB)

- Prerequisites
  - Basic Wildland Qualification
  - Firefighter I (FFI/ICT5) Qualification
  - \*Meet NFPA 1021 Fire Officer I standards
    - TCFP Fire Officer I certificate
    - Pro Board or IFSAC Fire Officer I certification
  - \*Current Position of Driver/Operator or higher at home jurisdiction
- And complete the following
  - \*Crosswalk G231 course for Engine Boss or NWCG S230/S290
  - IS 700a, IS 800b, IS 200
  - NWCG Engine Boss (ENGB) Task Book
  - RT-130 (Wildland Refresher) within last 12 months
  - Arduous Work Capacity (Pack) Test [effective 01/01/2021]
- Other recommended NWCG training
  - S219 Ignition Operations
  - S231 Engine Boss (Single Resource)
  - S270 Basic Air Operations
  - L280 Followership to Leadership

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## HOW TO QUALIFY

### Advanced Levels

#### Basic Faller (FAL3)

- Prerequisite
  - Basic Wildland Qualification
- And complete the following
  - NWCG S212 (Wildland Fire Chain Saws)
  - NWCG Basic Faller (FAL3) Task Book
  - RT-130 (Wildland Refresher) within last 12 months
  - Arduous Work Capacity (Pack) Test [effective 01/01/2021]
- Other recommended NWCG training
  - S219 Firing Operations
  - S131 Firefighter Type I
  - S211 Portable Pumps and Water Use

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## HOW TO QUALIFY

### Advanced Levels Incident Commander Type 4 (ICT4)

- Prerequisites
  - Basic Wildland Qualification
  - FFI/ICT5 Qualification
  - Engine Boss (ENGB) Qualification
- AND complete the following
  - RT-130 (Wildland Refresher) within last 12 months
  - Arduous Work Capacity (Pack) Test [effective 01/01/2021]
  - S200 Initial Attack Incident Commander
  - NWCG Incident Commander Type 4 (ICT4) Task Book

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## HOW TO QUALIFY

### Advanced Levels Strike Team Leader (STEN)

- Prerequisites
  - Basic Wildland Qualification
  - FFI/ICT5 Qualification
  - Engine Boss (ENGB) Qualification
  - \*Meet NFPA 1021 Fire Officer II standards
    - TCFP Fire Officer II certificate
    - Pro Board or IFSAC Fire Officer II certification
  - \*Current Position of Company Officer or higher at home jurisdiction
- AND complete the following
  - \*Crosswalk G330 course for Strike Team Leader or NWCG S330
  - S215 Fire Operations in the Urban Wildland Interface
  - NWCG Strike Team Leader (STEN) Task Book
  - RT-130 (Wildland Refresher) within last 12 months
  - Arduous Work Capacity (Pack) Test [effective 01/01/2021]
  - IS 300, IS 800b
- Other recommended NWCG training
  - L380 Fireline Leadership

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## HOW TO QUALIFY

### Advanced Levels Task Force Leader (TFLD)

- Prerequisites
  - Basic Wildland Qualification
  - FFI/ICT5 Qualification
  - Engine Boss (ENGB) Qualification
- Qualifications:
  - Any Strike Team Leader, or
  - Any two (2) Single Resource Boss positions (one must be ENGB or CRWB), AND ICT4, or
  - Any two (2) Strike Team Leader Positions
- AND complete the following
  - IS 300, IS 800b
  - RT-130 (Wildland Refresher) within last 12 months
  - S215 Fire Operations in the Urban Wildland Interface
  - S330 Task Force / Strike Team Leader (STEN/TFLD)
  - NWCG Task Force / Strike Team Leader (TFLD) Task Book
  - Arduous Work Capacity (Pack) Test [effective 01/01/2021]
- Other recommended NWCG training
  - L380 Fireline Leadership

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## HOW TO QUALIFY

### Advanced Levels Division / Group Supervisor (DIVS)

- Prerequisites
  - Basic Wildland Qualification
  - FFI/ICT5 Qualification
  - Engine Boss (ENGB) Qualification
- Qualifications:
  - Task Force Leader (TFLD), or
  - Incident Commander Type 3 (ICT3) – NOT All Hazards, or
  - Incident Commander Type 4 (ICT4) AND any two (2) Strike Team Leader Positions (one must be STCR or STEN)
- AND complete the following
  - RT-130 (Wildland Refresher) within last 12 months
  - S339 Division / Group Supervisor (DIVS)
  - S390 Introduction to Wildland Fire Behavior Calculations
  - NWCG Division / Group Supervisor (DIVS) Task Book
  - Arduous Work Capacity (Pack) Test [effective 01/01/2021]
- Other recommended NWCG training
  - L380 Fireline Leadership

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## TASK BOOKS

- Advanced Wildland Firefighter (FFI/ICT5)
  - Initiated by Fire Chief or Designee
  - Minimum of two (2) assignments as a trainee
  - At least two (2) different evaluators
  - Minimum of one (1) ICS 225 prior to completion of task book
  - After final evaluation (by qualified final evaluator):
    - Fire Chief approves qualification
    - Submits all documents to [TIFMAS@tfs.tamu.edu](mailto:TIFMAS@tfs.tamu.edu) for final review
      - Position Task Book
      - Cover Letter / Checklist from Fire Chief or designee
      - ICS 225 with positive review
      - Other supporting documentation as required
- Task books should be completed within five (5) years of the date of the first evaluation record

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## TASK BOOKS

- Engine Boss (ENGB)
  - Initiated by Fire Chief or designee
  - At least three (3) assignments as a trainee
    - At least one (1) out of home unit
    - At least one (1) multi-operational wildfire
  - At least two (2) different fuel types
  - At least two (2) different evaluators
  - At least one (1) ICS 225 prior to completion of the task book
  - After final evaluation (by qualified final evaluator):
    - Fire Chief approves qualification
    - Submits all documents to [TIFMAS@tfs.tamu.edu](mailto:TIFMAS@tfs.tamu.edu) for final review
      - Position Task Book
      - Cover Letter / Checklist from Fire Chief or designee
      - ICS 225 with positive review
      - Other supporting documentation as required
- Task books should be completed within five (5) years of the date of the first evaluation record

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## TASK BOOKS

- Strike Team Leader (STEN)
- Incident Commander Type IV (ICT4)
- Task Force Leader (TFLD)
- Division / Group Supervisor (DIVS)
  - All qualifications above require the following:
    - Initiated by Fire Chief or Designee
    - At least three (3) assignments as a trainee
      - At least one (1) out of home unit
      - At least one (1) multi-operational wildfire
    - At least two (2) different fuel types
    - At least two (2) different evaluators
    - At least one (1) ICS 225 prior to completion of the task book

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## TASK BOOKS

- After final evaluation (by qualified final evaluator):
  - Fire Chief recommends qualification (do not sign Agency Certification)
  - Submits all documents to [TIFMAS@tfs.tamu.edu](mailto:TIFMAS@tfs.tamu.edu) for final review
    - Position Task Book
    - Cover Letter / Checklist from Fire Chief or designee
    - ICS 225 with positive review
    - Copies of certificates for required courses
    - Other supporting documentation as required
    - A Resume is recommended for these qualifications
  - TIFMAS Qualification Coordinator verifies package is complete and submits to Recognition of Prior Learning (RPL) Committee (meet quarterly)
  - RPL Committee reviews and issues approval or prescription with guidelines to applicant
  - If RPL prescribes additional work, applicant remains in trainee status until resubmission with updated checklist and documentation for review and approval

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## TASK BOOKS

### Task Book Exceptions

- Task 39 in ENGB Task Book can be accomplished on a Wildfire (W) or at an Incident (I) or exercise involving actual aerial operations with EMS air resources
- Multiple day assignment requirement with IMT interaction for ENGB and STEN can be met on a Wildfire (W) or All Hazard assignment

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## HOW TO RECERTIFY

- Done as an entire department at a time
  - Five year cycle (effective 2016)
- Qualification Recertification Forms
  - Sent via email to each department's designated representative
- Department's Representative verifies the following:
  - Member is still with the department
  - Member has completed the renewal requirements for their qualification level
- Forms reviewed, signed, and sent to [TIFMAS@tfs.tamu.edu](mailto:TIFMAS@tfs.tamu.edu)
- TIFMAS cards are no longer being printed

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## HOW TO RECERTIFY

- All Hazards / Structural – Follow TCFP/SFFMA annual recertification standards
- Basic Wildland Firefighter (FFII)
  - Complete annual fireline safety refresher (RT-130) with training fire shelter deployment
  - Complete annual Arduous Work Capacity (Pack) Test [effective 01/01/2021]
- Engine Operator (ENOP), Firefighter I (FFI), Engine Boss (ENGB), ICT4, Strike Team Leader (STEN), Task Force Leader (TFLD), Division / Group Supervisor (DIVS)
  - Complete Basic Wildland Firefighter (FFII) Recertification Requirements, AND
  - Complete at least one Performance Evaluation (ICS-225) within five (5) year timeframe (One ICS-225 at the highest TIFMAS qualification level counts for all "lower" qualifications)
- Faller 3 (FAL3) – Must complete an approved saw refresher course every two (2) years

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## HOW TO DEPLOY

### Information Needed Prior to Deployment

- Vehicle "Name" and License Plate Number
- Names of Personnel  
(ensure all are currently qualified for the assignment)
- Personnel Cell Phone Numbers
- Person in Charge of the Crew
- 24-Hour Contact Phone Number at Home Agency  
(Departmental Emergency Contact Number)

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### REIMBURSEMENTS

All Deployments are now reimbursed "Portal-to-Portal"

- Reimbursed for all hours from time deployment begins to time returned to home unit
- Vehicles are reimbursed based on actual hours worked (NO fuel)

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### REIMBURSEMENTS

- Includes up to two hours prior to deployment for preparation
- Includes up to two hours after return for returning equipment to service
- Includes "Backfill" for normal shift when a minimum staffing policy is in place

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### REIMBURSEMENTS

- Resources returning to their home base with regularly scheduled shift the day of return or the day following their return
- Additional backfill not to exceed 24 hours will be granted
- Insures proper rest for firefighters

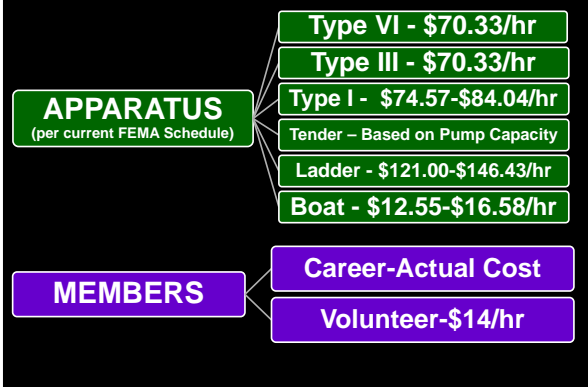
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### REIMBURSEMENTS

- Per Diem follows local agency guidelines
- The TIFMAS Business Manual provides a guideline if the local agency does not have one

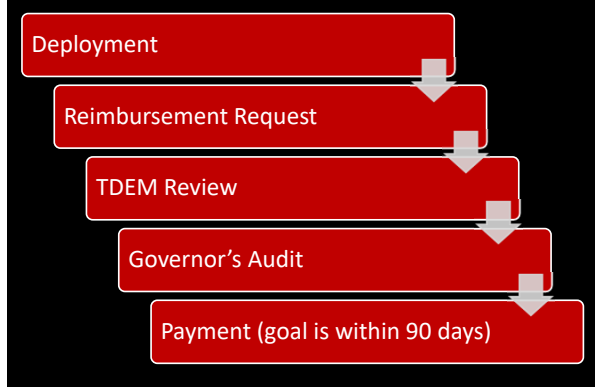
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### REIMBURSEMENTS



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### REIMBURSEMENTS



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**TIFMAS BRANCH RESOURCE COORDINATORS**

Branch	Coordinator Name	Title	Contact Info
SMALL COORDINATOR	Chief Keith Kasper	Neurologist FD	lkasper@neurologistfd.com 409-676-2344
PANHANDLE	Lee James	Lubbock FD	ljames@lubbockfd.com 806-763-3713
WEST	Michael Tully	Midland FD	mtully@midlandfire.com 432-685-7330
PERMIAN	Chief Donald Hughes	Wichita Falls FD	dohugh@wichitafallsfd.com 817-431-8983
NORTHWEST	Deputy Chief Kyle Mills	Fransco FD	kmills@fransco.com 972-214-5774
NORTH	Tim Marshall	Midland Fire	tmarshall@midlandfire.com 806-698-2279
EAST	Chief Carlos Johnson	Proctor Fire FD	carlosjohnson@proctorfire.com 757-266-4674
CENTRAL	Chief JJ Wong	FAA (FD) (TX) (201)	jjwong@faa.texas.gov 412-268-8304 ext 214
SOUTH	Chief Kade Long	Scholar Fire Department	klong@scholar.com 214-441-3113
SOUTH-CENTRAL	Chief Carlos Johnson	Proctor Fire FD	carlosjohnson@proctorfire.com 757-266-4674

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**SAVE THE DATE**

**2020 TIFMAS Symposium**

**College Station**  
**May 26 - 31**

Watch the website or check your email for registration information

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**TIFMAS**  
Texas Firefighters  
Helping  
Texas Firefighters  
[www.TIFMAS.org](http://www.TIFMAS.org)

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