

EXCELLENCE IN ALL WE DO: Communication | Service Delivery | Attitude



Industrial Fire Protection | Wildland Fire Prevention and Suppression Technical and Confined Space Rescue | Site Safety Officers Safety Standby | Training | Water Rescue Planning & Crisis Management | Emergency Management Response









Background

- ❖ Began in 1999, owned by Bowman-Miller, Inc. dba Fire Stop
- Company purchased by the Dusa family in 2007
- Changed the name in 2010 and began to provide "all-risk" services

Capstone Fire & Safety Management consists of:

- Experienced command staff
- Chief Fire Officers
 - 30+ years experience in industrial, government and municipal fire, rescue, training and EMS
- Certified professional fire, rescue, and EMS personnel

Our Mission

Providing world-class customized fire, rescue, and life safety solutions

The Capstone Way

Our cultural philosophy of family and team, which guides the expectations of individuals, peer interactions and leadership



Training and Expertise

Industrial

 Fire Services – We currently employ qualified firefighting and EMS personnel to respond to industrial emergency calls while on shift. We have HAZMAT Technicians on staff





Wildland

 Fire Services – We currently employ qualified firefighting personnel to respond to emergent wildland fires to provide prevention and suppression services





Credentialed Chief Officers and Staff Members

While we don't have specific past performance running 9-1-1 calls, many of our personnel are credentialed Fire Chiefs, Captains, Paramedics and Firefighters who have come from municipalities with experience in 9-1-1 service calls.



Capstone intends to partner with another company who has the experience in servicing communities through medical transport services and 9-1-1 service calls.

Capstone Fire & Safety Management shall adhere to the Florida State Fire Marshal's Bureau of Firefighting standards and training minimum qualifications for FF I and II, Driver Operator, Company Officer and Chief Fire Officer



Suggested Approach

Deployment, Staffing, and Resources Available

- Capstone Fire & Safety Management, in partnership for this project, would provide the fire
 prevention services and medical dispatching services for 9-1-1 emergency calls for the Village
 of Indiantown. We would work in good faith on mutual aid agreements with neighboring towns
 in an effort to best support the people in the communities in which we would serve.
- Capstone has the personnel on staff and is able to hire additional support staff as needed to support this project. Our administrative staff has successfully hired more than 100 persons within a short time frame to fulfill a contract for one of our customers. Our HR team works seamlessly with our Operations Chiefs in order to provide the best personnel for each project.

Lead Time

 In order to fully support the Village of Indiantown, Capstone would request 6 months of lead time in order to fully staff, train, practice drills, familiarize ourselves with the area, and organize the administrative portion of the station.



Staffing

Chief Officer/Fire Marshal



- To serve as the Contract Administrator to the Village
- Handle Field Command Duties for Emergency Incidents in Accordance with the ICS System
- Enforce the Florida Fire Prevention Code and Building Codes in Indiantown Municipal Code
- Handle Evacuations during Life Safety Events
- Establish and maintain Mutual Aid agreements

Three-Person Engine Company



- Includes a Shift Officer as Part of the On-Duty Crew
- Provides Service Calls for Fire and Medical Emergencies
- When off shift, crew members will be available for call backs in order to support the "must cover" policy for the Village



Two-Person Advanced Life Support Transport

- Two Ambulances, One 24hour Service, One in Reserve
- ALS Supplies on Every Ambulance
- BLS Supplies on Every Fire Engine
- Monthly Reporting for EMS Operations
- Medical Director Provided for Oversight who is a Florida Licensed Physician



The Use of Volunteers or Reserve Personnel

Community Emergency Response Team (CERT)

- Capstone personnel shall identify and train local persons on the very basic supplemental needs using the Community Emergency Response Team methodology.
- Capstone's Chief Officers are certified to train volunteers in basic training activities
- Paid Call Program Santa Cruz district language

We recommend that the Village of Indiantown provide the land, the fire department station with two engine bays (at minimum), and a training facility for continual personnel and volunteer training drills.

CAPSTONE EIRE & SARETY MANAGEMENT

Industrial Fire Services

- Capstone crews train at the Texas Flammable Liquids Training Facility (TEEX)
- We have the resources and training needed to put industrial chemical fires out quickly in order to protect your high-dollar infrastructure
- Our dedicated crews are familiar with your facility through daily inspections, pre-plans and training drills
- We are on-site to provide immediate fire protection and EMS services to ensure your employees go home safely to their families in the event of an emergency











Industrial Fire Continued













Industrial Fire Continued





Reactor Fire

By putting out the fire before the heat and flames reached the other two nearby reactors, we were able to save our clients ~\$4 Million

- No injuries
- No damage to exposures
- Minimal environmental impact
- Unified command





CAPSTONE FIRE & SAFETY MANAGEMENT

Wildland Fire Prevention and Suppression

Capstone has on staff individuals who have been a part of a Type I Incident Management Team. We have the experience to handle large-scale projects, which include emergency and non-emergency events.

We meet all training and certification requirements for

- California Incident Command Certification System (CICCS)
- Texas A&M Flammable Liquids Fire School
- Utility Training
- National Wildfire Coordinating Group (NWCG)
- National Fire Protection Association (NFPA)
- State Fire Marshal Certification (SFM)
 - ❖ Type 1 and 3 Industrial Engines
 - ❖ Type 6 Engines
 - ❖ Type 7 Engines
 - ❖ Water Tender
 - Foam Trailers



^{*} All of our engines exceed USDA Forest Service and NFPA standards in capacity and specifications and meet or exceed personnel staffing on each engine



Wildland Fire Prevention and Suppression Continued

- Helicopter Safety Standby
- Helicopter Rescue and Operations
- Identifying LZ Locations
- Helicopter Support Services









Utility Wildfire Prevention and Protection

Before...

...Applying Treatment

After...

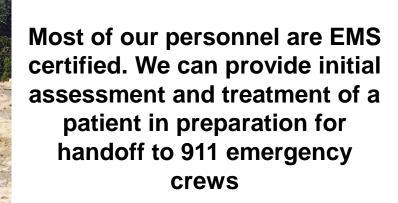
- We work with utility crews to pre-treat power poles with fire retardant in order to prevent burning during wildfires.
 - At an average cost of \$10-20k per power pole, this can save hundreds of thousands of dollars in infrastructure during a wildland fire
- Daily inspections are done in high-risk fire areas in order to enforce fire prevention measures
- We work with vegetation management to clear hazardous areas from brush overgrowth and overhanging trees near power lines
- ❖ Routine fire prevention techniques across the service territory in an effort to protect critical infrastructure in the event of a wildland fire



Utility Crew Fire Protection and EMS Standby

In rural areas, it is difficult for 911 to respond immediately in the event of a life-threatening emergency

Having a Capstone crew onsite during pole repairs, replacements, and scheduled hot work can mean the difference between life or death in the event of a medical emergency



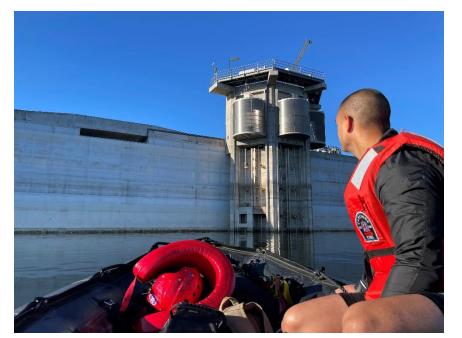
CAPSTONE

Water Rescue

- Capstone water rescue crews provide EMS services and protection for utility companies performing above water maintenance and/or repairs
- ❖ Wilderness areas provide little to no emergency access, so onsite Capstone crews are essential in maintaining a safe working area for all project personnel









CAPSTONE

Confined Space and Technical Rescue

Is 911 your confined space rescue plan?

- Highly Trained Rescue Crew
- Atmospheric Monitoring Equipment
- Top-of-the-Line Equipment and Safety Gear
- Peace of Mind that Your Personnel Will Enter and Return Safely



- Many employers rely on public fire departments to rescue workers from confined spaces, such as water and sewer pipes, manholes, and tunnels. This, according to a 13 year study done by UC Berkeley Health Researchers, results in hundreds of deaths
- Permit-required confined spaces can present conditions that are immediately dangerous to workers' lives or health if not properly identified, evaluated, tested, and controlled.
- Appropriate rescue equipment and training is paramount to ensure the safety of personnel entering a pre-determined confined space area.
- Atmospheric testing and monitoring is performed to ensure safe levels when entering confined space zones.







Permitted Confined Space Entry Procedures



Assess Scope of Work



Perform Pre-Entry Tests



Small Space Ventilation



Continuous Atmospheric Monitoring



Post Signage and Barricades



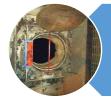
Lockout and Tagout



Pre-Entry Briefing



Exit Confined Space



Write Permit



PPE



Perform Entry and Work



Debrief and Verify Completion



Confined Space Rescue Continued

















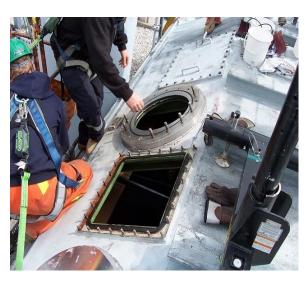


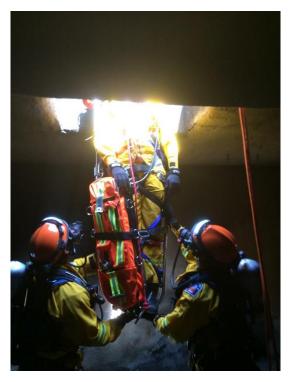
Technical Confined Space Rescue Continued

- Ships
- Refineries
- Manholes
- Tanks
- Trenches
- Sewers
- Pipes (short or miles in length)
- Natural Gas Pipelines
- Vaults
- Underground
- ...and any other confined space areas!

We follow all OSHA regulations for confined space entry and our equipment and staff exceed OSHA standards.







CAPSTONE FIRE A SAFETY MANAGEMENT

Site Safety Officers

- Inspections
- **❖** OSHA Compliant
- Injury Illness
 Prevention Program
- Safety Meetings
- Oversight of Subcontractors



Ν

O U

Ν

0

N E

No Injuries
No Recordables





Keep Everyone Working Lower Cost



CAPSTONE

Training

- Customer Education
 - Fire Extinguisher Training
 - CPR/AED Training
 - HAZMAT Awareness Training
 - Confined Space Awareness Training
- **❖** Public Education
- Incident Command System (ICS)









Clients We Work With



































...and many more!









- In partnership with an ambulatory service provider, Capstone Fire & Safety Management is able to handle the demands of providing fire response services to the Village of Indiantown.
- We look forward to developing a reliable program to ensure a safe community for your residents



