



City of Fenton

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COUNCIL WORK SESSION AGENDA

Monday, March 7, 2011

City Hall Conference Room

301 South Leroy Street

7:30 PM

1. Call to Order.
2. Roll Call.
3. Citizen Comments: Request by citizens to speak on specific agenda items.
4. Presentation by STAT EMS on the 2010 year-end review.
5. Discussion of the purchase of a new patrol vehicle.
6. Call to the Audience.
7. Adjournment.

IF ACCOMMODATIONS ARE NEEDED DUE TO A DISABILITY, PLEASE CONTACT THE CITY CLERK'S OFFICE.



2010

EMS Response and Activity Report

for

Fenton City, Michigan

Published February 2011

STAT EMS, Inc 520 West Third Street, Flint, MI 48503

www.statems.net

www.facebook.com/statems

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2010 – 2011 EMS Activity Report for Fenton City, Michigan

In mid January 2010 STAT EMS, Inc was selected by the Fenton City Council as Fenton City's primary EMS provider. STAT began its operations on January 31, 2010 at 0700 hours as the previous provider left the area as planned with coordination of the advisory committee and Fenton 911 in the transition to ensure coverage and response times would not lapse. No delays and or response time issues were reported during the transition. STAT began housing two twenty four units out of the Silver Lake marina on February 1, 2010 and provided Fenton 911 an AVL and computer at no cost.

In March 2010 STAT moved, with approval of the advisory committee, one of the twenty four units to a location at Thompson road west of US 23. This was done in an effort to split up the resources from a single location, shore up the response area, while simultaneously increasing STAT's coverage area in southern Genesee County.

In May 2010 STAT, through retrospective data, recognized significant demands for EMS calls by hour of day and day of week where service fluctuation and needed improvement to increase its efficiencies were needed. In an effort to shore up operational and logistic needs, such as supply and vehicle management, and overall ambulance deployment to meet the demand for service requests, STAT moved into a newly created southern operations hub at 3201 West Thompson road near US 23. Additional ambulances, equipment, wash bays, storage supply, and crew quarters were now housed out of one central southern location giving STAT the ability to conduct numerous shift changes, deploy more resources, and have back up ambulances available and prepare itself for future reorganization of deployed units.

After several meetings with the advisory committee between the months of June and July and sharing of response data it was decided to move forward with changes that would benefit the EMS system and constituents needing EMS in Fenton and Linden City including southern Genesee County. The decision was made to move away from a complete "static deployment" model system to a "modified system status" model including direct dispatching of ambulances between the Fenton 911 center and ambulance crews.

It was decided that the primary system status posting area for ambulances would be located at US23 and Silver Lake road where ambulances would be at the "ready" mode or akin to a police officer who is mobile and available as they are driving or sitting at any location. Static model system is defined by where crews are stationed inside of a building or structures which are generally less productive and efficient given the EMS crew typically has a lapse of 2-3 minutes before actually checking enroute for an EMS call. This is due to having to rise and exit the building, walk to the ambulance, acknowledge the call, and route planning to the scene. This creates longer response times that are unnecessary.

On August 28, 2010 STAT began deploying two *system status* cars (one 14 hour ALS and one 8 hour BLS) and maintained one *static* ALS 24 hour unit effectively increasing the peak time coverage necessary to meet the demands. Within the first month of changing from static to system status and direct dispatching of its ambulances the company began to see, through data, response times, and overall efficiencies improved considerably and response times reduced by over 2 minutes for life threatening EMS calls within the City of Fenton.

On December 3, 2010 STAT added an additional 24-7 ALS unit on Hill road east of US-23 which will aid in additional back- up coverage for Fenton City and all of southern Genesee County. This creates a total deployment of two (2) 24 hour ALS units, one (1) 14 hour ALS unit and one (1) 8 hour BLS unit for a total of approximately 468 weekly coverage hours. The previous EMS service deployed only 168 hours of weekly coverage with very little "back-up" resources. This increase does not include the additional 12 - 14 back-up ambulances STAT deploys throughout the week. All STAT deployed ambulances play a part of the backup plan for Fenton, Linden and surrounding communities.

In Summary, overall response times are well below the National average given the demographics of Fenton City and surrounding communities. STAT EMS recognizes there will always be room for improvement and will continue to take the steps necessary to ensure the company remains fiscally and operationally responsible, meets and/or exceed the 90% threshold, and continue to serve the people and leadership of Fenton City in every capacity to the best of our ability.

It is privilege for STAT EMS to serve the Fenton City community and look forward to many more years.

Respectfully,

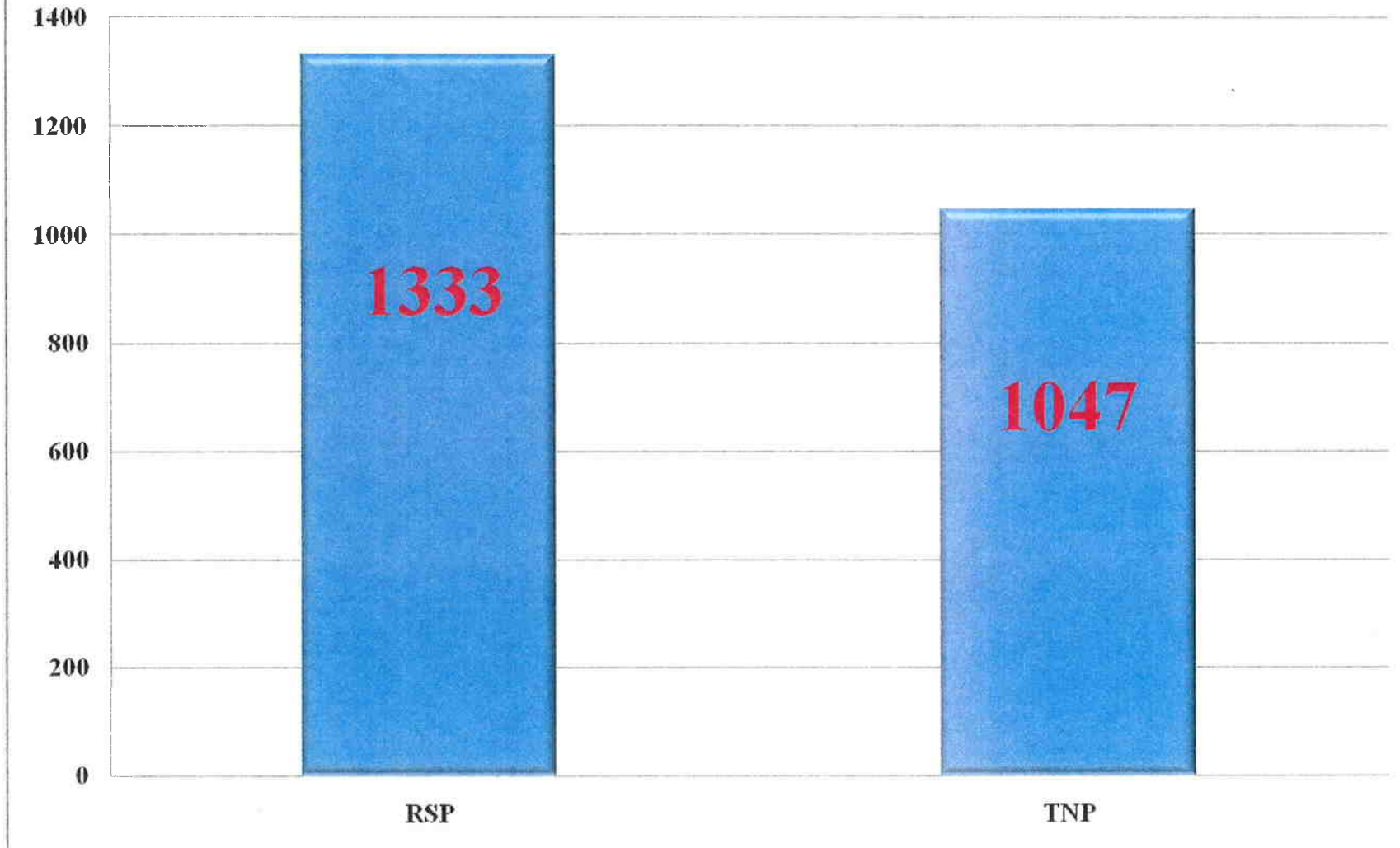
A handwritten signature in black ink, appearing to read "Joseph R. Karlichek". The signature is fluid and cursive, with a large initial "J" and a long horizontal stroke at the end.

Joseph R. Karlichek, EMT-P, EMSIC
Chief of EMS Operations
STAT EMS, Inc

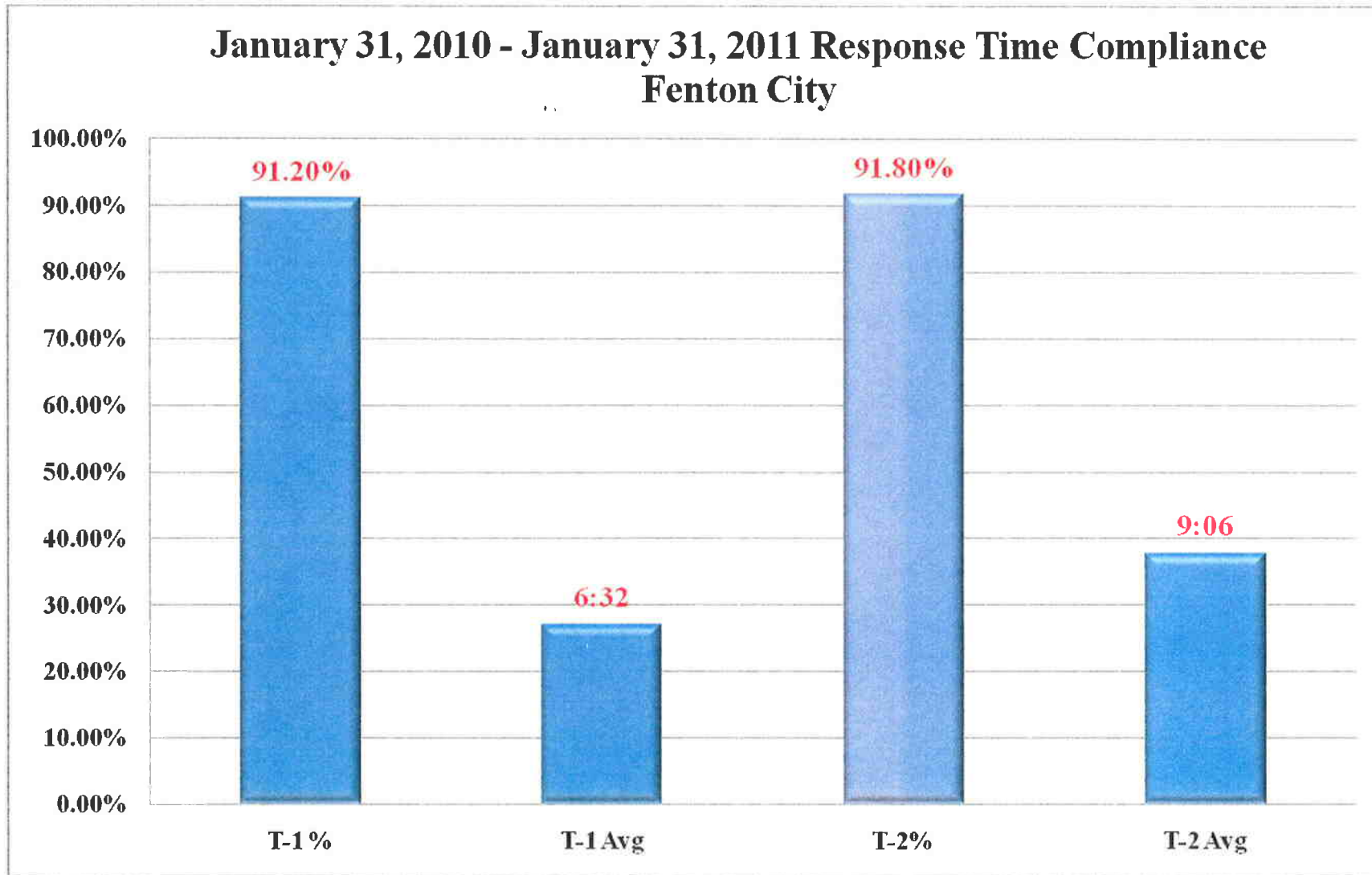
Below represents STAT EMS ambulance responses and transports in the City of Fenton for

January 31, 2010 – January 31, 2011

January 31, 2010 - January 31, 2011 Response vs. Transports Fenton City



Below represents STAT EMS compliance and average response time based on fractile responses in the City of Fenton for January 31, 2010 – January 2011.



Benchmark for Tier One: 8 minutes 59 seconds - 90%

Benchmark for Tier Two: 11 minutes 59 seconds - 90%

STAT EMS Community Relations in Fenton City, MI

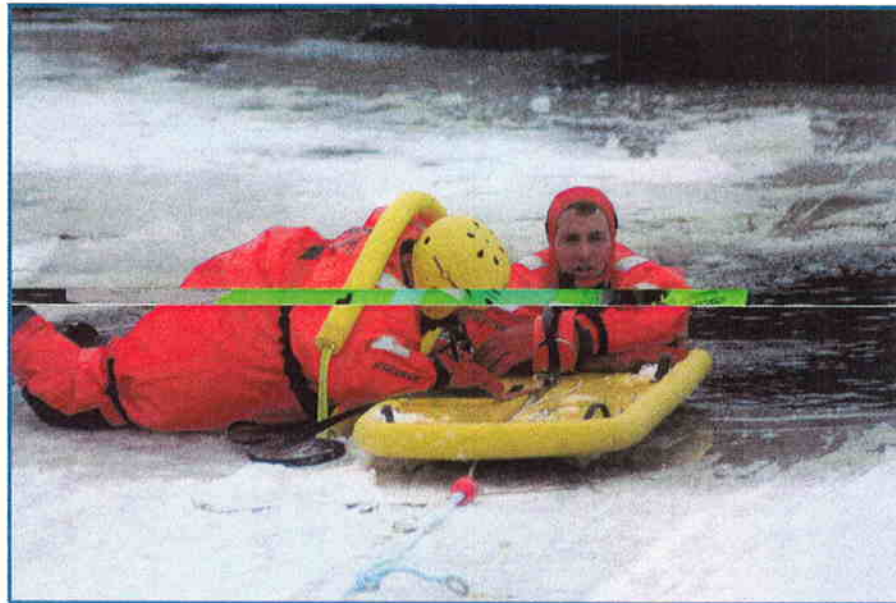
STAT EMS is a regular participating partner with Fenton City. Below is a list of activities the company participated in (*not in chronological order*):

- Fenton Chamber of Commerce member and regular participant of their monthly meetings.
- Provided dedicated and coordinated EMS coverage for all senior football games and back up coverage for all JV and other activities with Fenton High School.
- Participated in Ice Rescue Training with Fenton City Fire Department.
- Major sponsor for Fenton City Charity Golf outing.
- Sponsored for Little League baseball team.
- Expressway hazard and safety training. Fire Chief Bob Cairnduff provided training to STAT management and Field Training staff.
- Dedicated several units and over a dozen walkers for the Fourth of July Freedom Festival Parade July 2010. Hundreds of Junior paramedic badges, candy, and safety material were delivered to the community.
- Dedicated and coordinated EMS coverage with Fenton 911 and Fenton Fire Department for the Freedom Festival Fireworks.
- Dedicated and coordinated EMS coverage for Fenton Bike Race.
- Invited guest and active participant with dedicated coverage for the Fenton City Fire Department annual open house.
- First ever Health and Safety symposium conducted with Fire Chief Bob Cairnduff. Health care facilities and local agencies were invited to meet and greet followed with Q/A session. Door prizes and lunch was served to over 25 guests.
- Dedicated and coordinated EMS coverage for October multijurisdictional Fire Department training exercise in Fenton City (October 2010).

Please visit our website at www.statems.net or our community relations facebook page www.facebook.com/statems

Next several pages are pictures of local events STAT EMS participated in Fenton City 2010





Ice Rescue Training



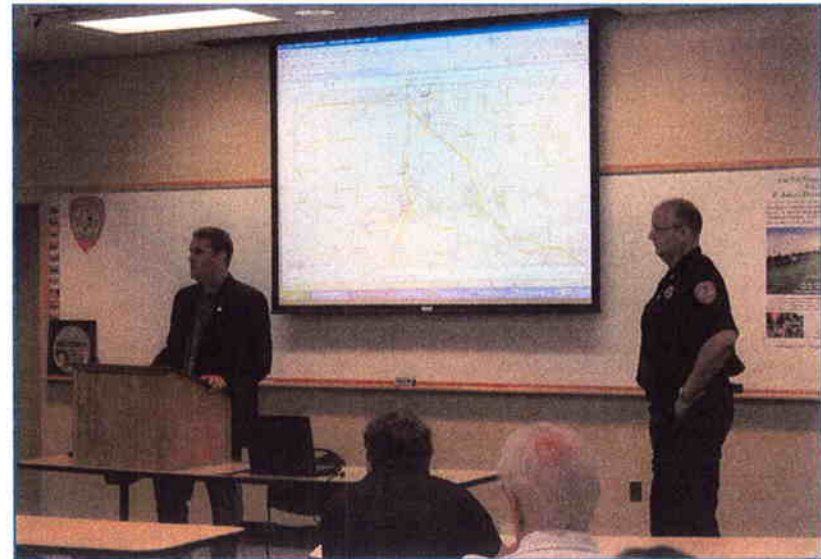
Pictured from L to R: Joseph R. Karlichek, Chief of EMS Operations for STAT EMS, Bob Cairnduff, Fenton City Fire Department, Brian Will, Linden City Fire Department, and Doug Chilson, Community Coordinator for STAT EMS

Fenton and Linden City Fire Department with STAT EMS displaying new decal partnership

Photo Courtesy of the Tri-County Times



Freedom Festival Parade



Health and Safety Symposium



Picture above is STAT's Medical Disaster Resource Unit for Genesee County