

# Introducing...



**Randy Hoyt, PE**  
Freeway Service Team Program Manager  
Wisconsin DOT  
[Randall.Hoyt@dot.wi.gov](mailto:Randall.Hoyt@dot.wi.gov)  
414.227.4671



# FST Background



- 1998 program initiated (Gateway Patrol)
  - Operated by towing contractors in Racine and Kenosha Counties
  - Congestion mitigation tool in Milwaukee area
  - Consisted of two vehicles patrolling M-F



# FST Background



- 1998 (Milwaukee) & 2001 (Dane) Law Enforcement program initiated
  - Named “Enhancement Freeway Patrol”
  - Operated by Milwaukee and Dane County Sheriff Offices
  - Pilot project found benefits from both towing and law enforcement models





# FST Background



- 2008 both programs combined and renamed “Freeway Service Team”
  - Work zone mitigation (contracted)
  - Law Enforcement



# Law Enforcement FST



- Sheriff Offices provide incident response and quick clearance
- Law enforcement is not the primary focus, TIM is
- Staffed by sworn officers





# Work Zone FST



- Contracted for the duration of project (low bid - RFB)



# Work Zone FST

- Work zone traffic mitigation technique
- Need is identified during project scoping
- Desire to limit additional delay due to construction to <20 minutes





# Work Zone FST



- Typically used on projects in populated areas or zones that have limited shoulders and/or counter directional flow





# Work Zone FST

- Surprise inspections
- DOT Level VII inspection
- Inventory of required supplies

DRIVER/VEHICLE EXAMINATION REPORT										Aspen 2.14.1.1	
 <b>Wisconsin Department of Transportation</b> <b>Division of State Patrol</b> 4802 Sheboygan Avenue, PO Box 7912 Madison WI 53707-7912 Fax: 608-267-9600 Data Challenges: <a href="http://dataqs.fmcsa.dot.gov">http://dataqs.fmcsa.dot.gov</a>					<b>Report Number:</b> WI1785003805 <b>Inspection Date:</b> 06/29/2015 <b>Start:</b> 9:50:00 AM CT <b>End:</b> 10:29:00 AM CT <b>Inspection Level:</b> VII - Jurisdictional Mandate <b>HM Inspection Type:</b> None						
<b>Driver:</b> [REDACTED] <b>License#:</b> [REDACTED] <b>State:</b> WI <b>Date of Birth:</b> [REDACTED] <b>CoDriver:</b> [REDACTED] <b>License#:</b> [REDACTED] <b>State:</b> [REDACTED] <b>Date of Birth:</b> [REDACTED]					<b>USDOT#:</b> 00655965 <b>Phone#:</b> [REDACTED] <b>MC/MX#:</b> [REDACTED] <b>Fax#:</b> [REDACTED] <b>State#:</b> [REDACTED]						
<b>Location:</b> ONALASKA DMV <b>Highway:</b> HWY 16 @ N KINNEY COULEE <b>County:</b> LA CROSSE, WI					<b>MilePost:</b> [REDACTED] <b>Origin:</b> LACROSSE, WI <b>Destination:</b> [REDACTED]		<b>Shipper:</b> [REDACTED] <b>Bill of Lading:</b> [REDACTED] <b>Cargo:</b> EMPTY				
<b>VEHICLE IDENTIFICATION</b>											
<u>Unit</u>	<u>Type</u>	<u>Make</u>	<u>Year</u>	<u>State</u>	<u>Plate #</u>	<u>Equipment ID</u>	<u>VIN</u>	<u>GVWR</u>	<u>CVSA #</u>	<u>CVSA Issued #</u>	<u>OOS Sticker</u>
1	TR	FRHT	[REDACTED]	WI	[REDACTED]	40	[REDACTED]	25,500			
<b>BRAKE ADJUSTMENTS</b>											
<u>Axle #</u>	<u>1</u>	<u>2</u>									
Right	1 3/4	1 1/2									
Left	1 1/2	1 1/2									
Chamber	L-20	L-30									
<b>VIOLATIONS</b>											
<u>Vio Code</u>	<u>Section</u>	<u>Unit</u>	<u>OOS</u>	<u>Citation #</u>	<u>Verify</u>	<u>Crash</u>	<u>Violations Discovered</u>				
393.45B2	TR305.51(3)(D)	1	N		N	N	Defective brake hose, axle 1 left side hose to brake chamber is chafing on inner fender and is worn to expose cords.				
393.25A	347.26	1	N		N	N	Optional lighting equipment violation, tow truck red and amber lighting needs to be visible from a distance of 500' in all directions. Not visible from front				
<b>HazMat:</b> No HM Transported.								<b>Placard:</b> NO <b>Cargo Tank:</b>			
<b>Special Checks:</b> No Data for Special Checks.											
<b>State information:</b> Enter RD#: 15-018116; Dump Truck Insp: NO; AG-CMV: NO; HWY 51 VWIM: NO; CTH N VWIM: NO; HWY 73 NB VWIM: NO; HWY 73 SB VWIM: NO; 72 Hour Truck Check: NO; Operation Air Brake: NO; Operation Safe Driver: NO; Motor Coach Detail: NO; HWY 41 NB VWIM: NO; HWY 41 SB VWIM: NO; I-43 NB VWIM: NO; FRAC (All Counties): NO; Construction Zone: NO; Speed (Dane Cnty): NO; Speed (FDL Cnty): NO; Speed (Milw Cnty): NO;											
The undersigned certifies that all violations noted on this report have been corrected and action taken to assure compliance with the Federal Motor Carrier Safety and Hazardous Material Regulations insofar as they are applicable to motor carriers and drivers. All mechanical defects must be repaired before vehicle is re-dispatched. This certification must be signed by the MOTOR CARRIER and FAXED to the Wisconsin State Patrol at the fax number noted above within 15 days.											
<b>NOTE TO CARRIER:</b> If a citation was issued, mail the bond amount to the applicable County Clerk of Courts.											
Signature Of Motor Carrier X: _____								Title: _____ Date: _____			

# Performance

- Contractors are required to submit all assist information

## FST Statewide Summary:

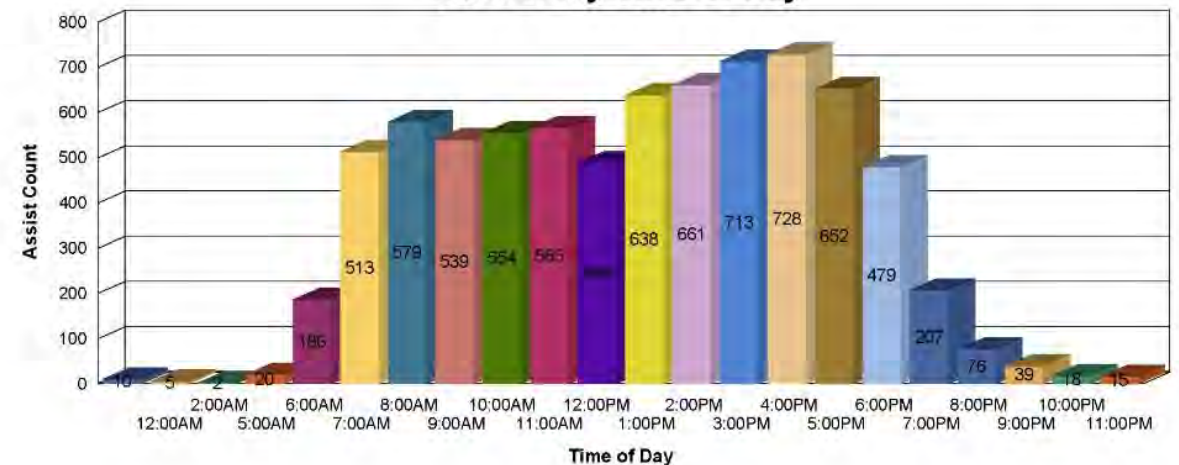
### Counts

Shifts	3,201
Hours Patrolled	25879
Assists	7,687
Avg Assists Per Hour	0.30
Avg Duration (min)	22
Avg Lane Clear Time (min)	14
Avg Response Time (min)	13
Total Miles	820,379
Avg Miles Between Assists	106.72

### Services Provided

Allowed use of cell phone	10
Arrest	10
Checked welfare	971
Flat Tire	1171
Gave Directions	139
Jump start	90
Mechanical repair	119
No service	205
No service - Wave off	69
Provided fuel	667
Provided information	132
Provided traffic control	831
Removed debris	1136
Towed from S/M	2268
Towed from travel lane	604
Transported people	40
Blank	37
Total	8499

Assists by Time of Day





# Performance

- Gather feedback received from assisted motorists



## FST Comment Card Summary

7/1/2016 - 6/30/2018

<i>How would you rate the overall FST Program?</i>		
Excellent	552	94.0%
Good	29	4.9%
Fair	0	0.0%
Poor	0	0.0%
Did Not Rate	6	1.0%
<i>Total Responses</i>		<i>587</i>

<i>Do you feel the FST is a good use of your tax dollars?</i>		
Yes	570	97.1%
No	1	0.2%
Did Not Rate	16	2.7%
<i>Total Responses</i>		<i>587</i>



# Questions?



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