



# National Transportation Safety Board

NTSB Update – 2018

TRB Truck and Bus Committee

# Since Last Annual Conference:

- 4 New Investigations
- 4 Completed Cases:
  - San Jose, CA
  - Palm Springs, CA
  - St. Marks, FL
  - Williston, FL (Tesla case – presentation tomorrow at session number 758, 8:00 am to 9:45 am, CC Salon B)
- Upcoming Events

# New Investigations Since Nov 2016



Biloxi, MS

March 7, 2017





Biloxi, MS

March 7, 2017



Concan, TX

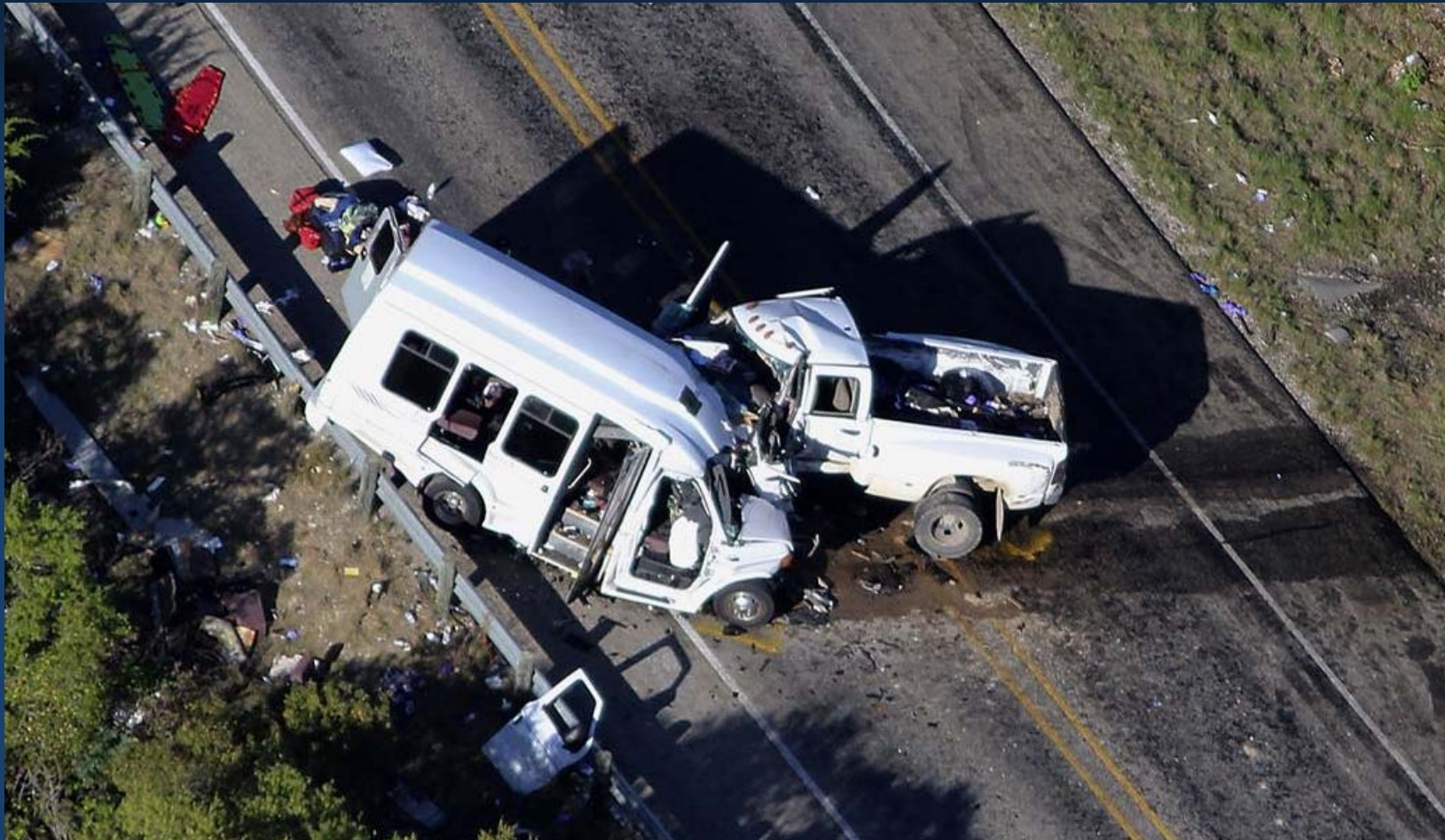
March 29, 2017





Concan, TX

March 29, 2017



Flushing, NY

September 18, 2017





Flushing, NY

September 18, 2017



Las Vegas, NV

November 8, 2017



Las Vegas, NV

November 8, 2017



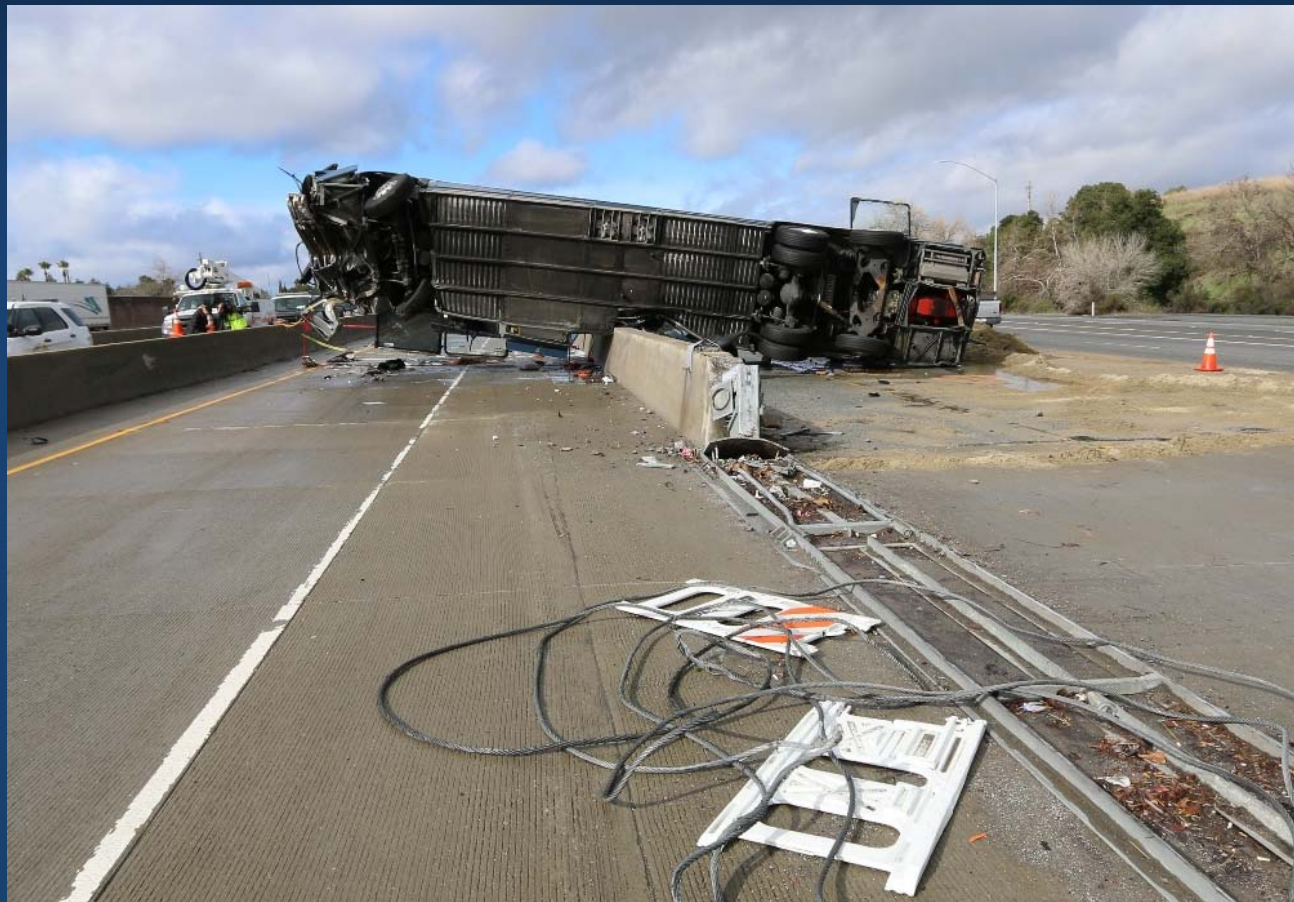


# Completed Cases

# San Jose, CA

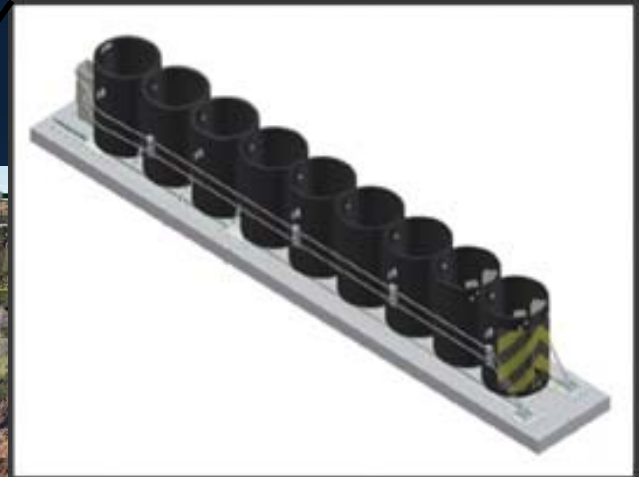
*Crash date: January 19, 2016*

*Board Meeting: March 28, 2017*





# San Jose, CA – Crash Location



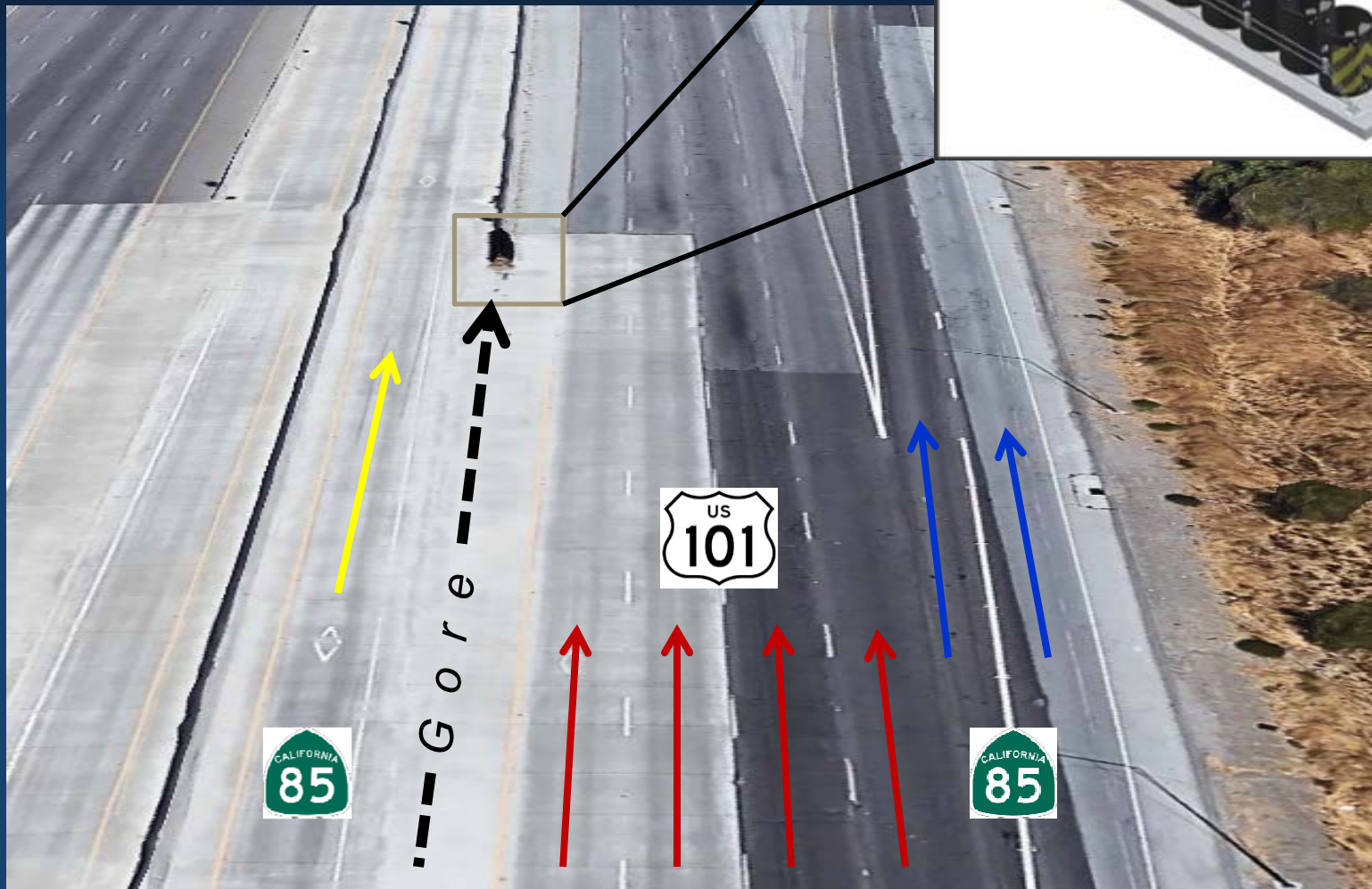


# San Jose, CA – Crash Location





# San Jose, CA



# San Jose, CA – Postcrash Damage









FWD -0.03

LAT +0.00

Time -3.00

57 MPH GPS

Switch View



Export Video

Collapse Video





FWD -0.01

LAT -0.02

Time -2.00

57 MPH GPS

Switch View



Export Video

Collapse Video



FWD -0.01

LAT +0.00

Time -1.00

56 MPH GPS

Switch View



Export Video

Collapse Video



## San Jose, CA

## Recommendations

- FHWA: Left exits and barrier markings
- Caltrans: Modify work order tracking system, left exits and barrier markings
- Greyhound: Risk management, seat belt inspection & maintenance, safety briefings
- ABA-UMA: seat belt maintenance & inspection, safety briefings

# Palm Springs, CA

*Crash date: October 23, 2016*

*Board Meeting: October 31, 2017*





Palm Springs, CA

October 23, 2016



## Palm Springs, CA

## Recommendations

- FHWA: Develop guidance for traffic breaks
- FMCSA: Recommend medical examiners evaluate commercial drivers for obstructive sleep apnea (OSA)
- NHTSA: Develop performance standards for forward collision avoidance systems in commercial vehicles



# St. Marks, FL

Crash date: July 5, 2016

*Board Meeting: November 28, 2017*



# St. Marks, FL





## St. Marks, FL

## Recommendations

- US Department of Labor and FMCSA: Work together to establish better oversight of farm labor contractors
- UMA and ABA: Conduct outreach to farm labor contractors to offer safe, reliable transportation.
- NHTSA and SAE: Work together to improve side-mounted fuel tank crashworthiness



# Recalling: Orland, California

- April 10, 2014
- Truck-tractor collided with motorcoach
- 10 fatal, 39 injured
- Catastrophic rupture of truck tractor's side-mounted fuel tank



# Upcoming Events

- Next Board Meeting:

- April 2018
- Baltimore, MD
- Chattanooga, TN



- Monthly:

- “Behind the Scenes” podcasts
- Sirius/XM Radio Road Dog Trucking
- Highway Crash Investigation 101 Course
  - June 7, 2018
  - \$250 registration fee by May 8, 2018

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