

GREEN SHEET

California Department of Forestry and Fire Protection (CAL FIRE)

Informational Summary Report of Serious CAL FIRE Injuries, Illnesses, Accidents and Near-Miss Incidents



Dozer Transport Vehicle Accident Major Damage to Transport and Private Autos with a Civilian Fatality

**August 29, 2011
Jamieson Incident
11-CA-LNU-006889**

**SART
11-CA-LNU-006893**

California Northern Region

A Board of Review has not approved this Summary Report. It is intended as a safety and training tool, an aid to preventing future occurrences, and to inform interested parties. Because it is published on a short time frame, the information contained herein is subject to revision as further investigation is conducted and additional information is developed.

SUMMARY

The following is a summary of an accident involving three private passenger vehicles and a dozer transport that occurred on August 29, 2011. All vehicles, including the CAL FIRE transport, received major damage. There were eight civilians who sustained injuries and one civilian fatality. No injuries were sustained by CAL FIRE personnel.

CONDITIONS

The weather station at Napa County Airport for 10:54. on August 29, 2011 indicated:

- Temperature 62° F
- Relative Humidity 78%
- Wind WSW at 6 mph
- Rain 0.0 inches
- Visibility 10.00 miles

Transport 2642 was traveling eastbound on Highway 12 which is a two-lane paved roadway with a solid double yellow line and little or no grade. The road is maintained by the California Department of Transportation. The speed limit is posted at 55 miles per hour. At the location of the accident, the road was straight with a guardrail on both sides of the road due to seasonal creek drainage. The road surface was dry with no identifiable hazards. The accident occurred near the Napa/Solano County line in Jamieson Canyon which is relatively hilly terrain with grass, oak woodland and vineyards.

The CAL FIRE vehicle involved in the accident was a 2000 Mack Transport carrying a 1998 CAT D6MXLT Dozer on a 1986 Cozad trailer. Maintenance and repair records indicate that the transport was well maintained and repaired in accordance with CAL FIRE Department Policy Guidelines. The CAL FIRE employee was wearing a seatbelt.

SEQUENCE OF EVENTS

On August 29, 2011, a Siskiyou Dozer Transport (T2642) was covering Sonoma-Lake-Napa Unit as part of Strike Team 9260L. At approximately 09:40 the strike team was released from the cover assignment and returning back to the Siskiyou Unit. At approximately 10:40, while traveling west on Highway 12 near the Napa Solano County line, the driver of a 1997 Ford Escort abruptly crossed the double yellow line and entered directly into the eastbound CAL FIRE transport's path. The vehicles collided causing the transport's hood to fly forward obscuring the driver's view. The transport entered the westbound lane before impacting the guardrail on the north side of the road. Two other vehicles became involved in the crash.

The strike team leader and dozer boss advised St. Helena of the incident and rendered aid to the victims. St. Helena received multiple reports of the accident and dispatched emergency responders. Three ground ambulances transported multiple patients to different area hospitals. The CAL FIRE employee was evaluated and released at the scene.

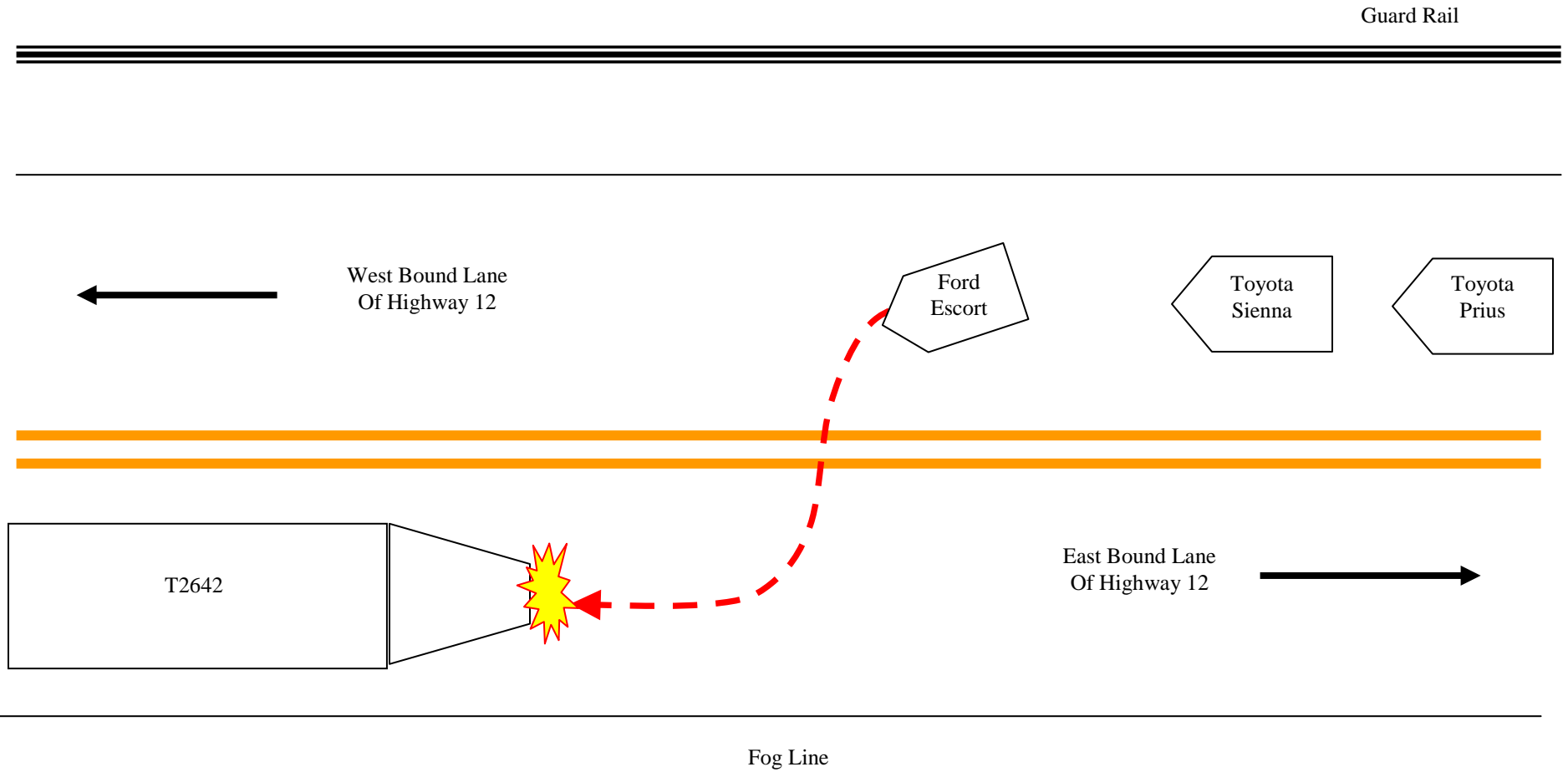
INJURIES/DAMAGES

Eight civilians suffered minor to moderate injuries. One civilian was declared dead at the scene. The accident resulted in major damage to all three privately owned vehicles and the CAL FIRE transport. The dozer remained fastened securely to the trailer and sustained no damage.

SAFETY ISSUES FOR REVIEW

- Notify local ECC of your route of travel when returning to home unit.
- Identify the frequency and tone you are using when trying to establish communications particularly when out of your normal response area.
- Make sure all loads are fastened securely.

DURING THE INCIDENT



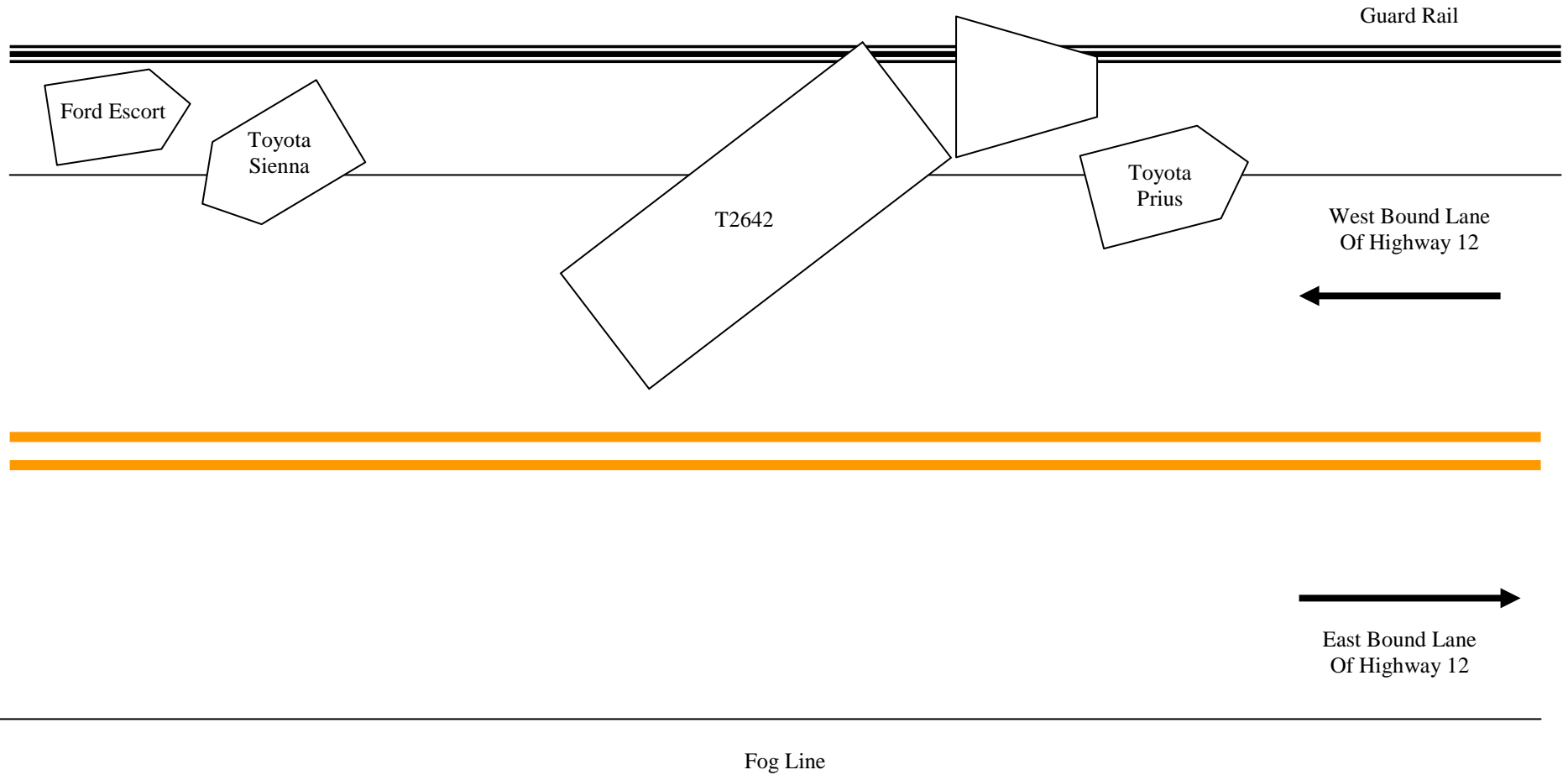
Lookouts

Communications

Escape Routes

Safety Zones

AFTER THE INCIDENT



Lookouts

Communications

Escape Routes

Safety Zones