Appendix D2:
Alpine County Focus Location Collision Maps

Alpine County: Segment 8
Route 88

County Line through Caples Lake Area

Segment Length (mi):	**2.9**
Collisions:	**35**
AADT:	**2500**
Crash Rate:	**2.49**

Map Features

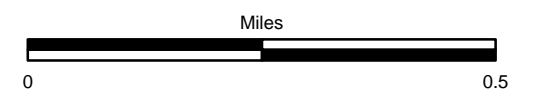### Collision Severity & Count

✕ Fatal (2)

◯ Injury (Severe) (2)

◯ Injury (Other Visible) (3)

◯ Injury (Complaint of Pain) (4)

☐ Property Damage Only (24)

Type of Collision & Count

🔴 Head-On (1)

🟠 Hit Object (22)

🟡 Overturned (4)

🔵 Rear End (4)

🟢 Sideswipe (4)

PCF Type & Count

1 - Driving or Bicycling Under the Influence of Alcohol or Drug (3)

3 - Unsafe Speed (20)

4 - Following Too Closely (1)

8 - Improper Turning (5)

17 - Other Hazardous Violation (6)

Other Factor: Inclement Weather (3)

Other Factor: Dusk/Night (5)

Miles

0   0.5

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Map Date: 5/3/2018

Location: J:\Amador Co TC-SA-17182-SSAR\Survey\Production Files\Exhibits\GIS_ANALYSIS\SSAR_DataImport_20180215\Segments_v1_update.mxd

Alpine County: Segment 9
Route 88

Near Woods Lake through Red Lake Area

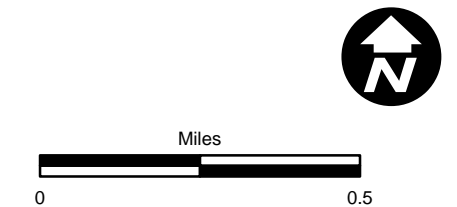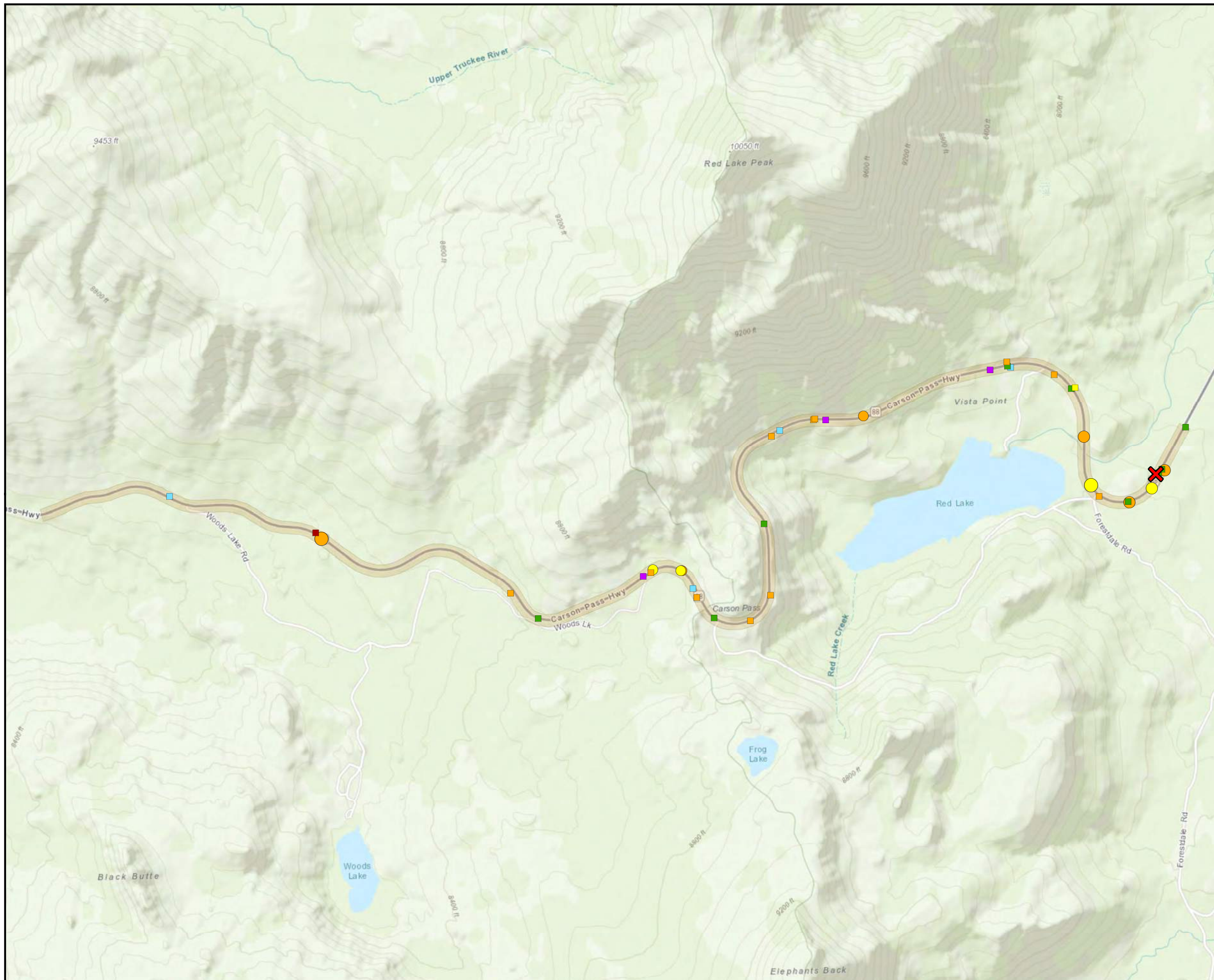|	
Segment Length (mi):	**4.96**
Collisions:	**40**
AADT:	**2500**
Crash Rate:	**1.72**

Map Features

Collision Severity & Count

✕ Fatal (1)

◯ Injury (Severe) (2)

◯ Injury (Other Visible) (4)

◯ Injury (Complaint of Pain) (4)

▢ Property Damage Only (29)

Type of Collision & Count

■ Broadside (1)

■ Head-On (1)

● Hit Object (17)

● Overturned (5)

● Rear End (4)

■ Sideswipe (9)

■ Other (3)

PCF Type & Count

1 - Driving or Bicycling Under the Influence of Alcohol or Drug (3)

3 - Unsafe Speed (19)

5 - Wrong Side of Road (2)

8 - Improper Turning (4)

17 - Other Hazardous Violation (5)

18 - Other Than Driver (or Pedestrian) (6)

21 - Unsafe Starting or Backing (1)

Other Factor: Inclement Weather (10)

Other Factor: Dusk/Night (11)

Miles

0   0.5

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Alpine County: Segment 11
Route 89

HWY 89 @ Luther Pass Rd to HWY 89 @ Woodfords

Segment Length (mi):	5.54
Collisions:	44
AADT:	3000
Crash Rate:	1.32

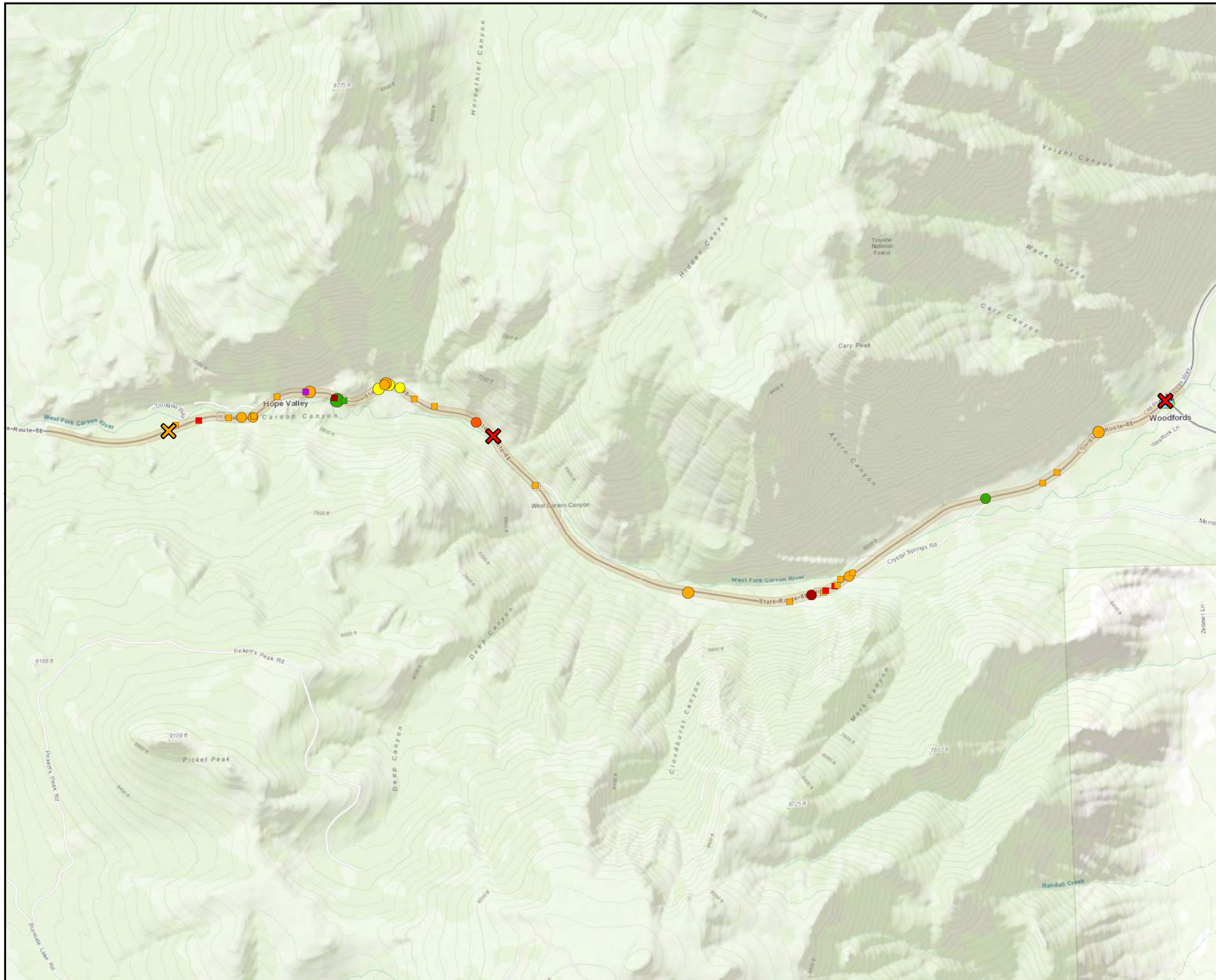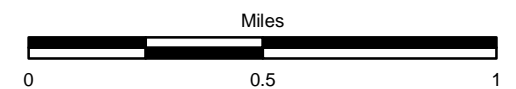### Map Features
Collision Severity & Count

- ✗ Fatal (3)
- ◯ Injury (Severe) (1)
- ◯ Injury (Other Visible) (7)
- ◯ Injury (Complaint of Pain) (10)
- ▢ Property Damage Only (23)

Type of Collision & Count

- ■ Broadside (3)
- ■ Head-On (6)
- ■ Hit Object (24)
- ■ Overturned (4)
- ■ Rear End (2)
- ■ Sideswipe (4)
- ■ Other (1)

PCF Type & Count

- 0 - Unknown (1)
- 1 - Driving or Bicycling Under the Influence of Alcohol or Drug (4)
- 3 - Unsafe Speed (14)
- 4 - Following Too Closely (1)
- 5 - Wrong Side of Road (4)
- 6 - Improper Passing (2)
- 8 - Improper Turning (8)
- 9 - Automobile Right of Way (1)
- 17 - Other Hazardous Violation (5)
- 18 - Other Than Driver (or Pedestrian) (3)
- 22 - Other Improper Driving (1)

Other Factor: Inclement Weather (6)

Other Factor: Dusk/Night (15)

Miles
0   0.5   1

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Location: J:\Amador Co TC-SA-17182-SSAR\Survey\Production Files\Exhibits\GIS_ANALYSIS\SSAR_DataImport_20180215\Segments_v1_update.mxd

Map Date: 5/3/2018

Alpine County Intersections
Route 88 & Route 89

Map Features

Collision Severity & Count

✕ Fatal (1)

◯ Injury (Severe) (0)

◯ Injury (Other Visible) (1)

◯ Injury (Complaint of Pain) (2)

▢ Property Damage Only (2)

Type of Collision & Count

■ Broadside (1)

■ Head-On (1)

■ Overturned (1)

■ Rear End (2)

■ Sideswipe (1)

PCF Type & Count

1 - Driving or Bicycling Under the Influence of Alcohol or Drug (1)

3 - Unsafe Speed (3)

5 - Wrong Side of Road (1)

9 - Automobile Right of Way (1)

Other Factor: Inclement Weather (0)

Other Factor: Dusk/Night (0)

Feet

0   100   200

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