Response Strategy Site: Casa Loma Rd at Canyon Creek (AME-025)					
Latitude: 39.203459 Longitude: -120.794505	Driving Directions				
Highway Postmile: PLA 45.726	From the West (Sacramento): On I-80 East take exit 146, Alta. Turn right onto Morton Rd. and then turn left onto Casa Loma Rd and proceed for 0.9 miles until the road crosses the river site.				
Railroad Milepost: UP157	From the East (Reno): On I-80 West take exit 146, Alta. Turn left onto A Rd and then turn left onto Casa Loma Rd and proceed for 0.9 miles until to	,			
Nearest Address and Thomas Guide #: 34230 Casa Loma Rd. Alta, CA 95701	site.	the road crosses the fiver			
Cell Service: Yes- Verizon tested					

## **Overview Street Map**



### Hazards, Restrictions and Advice for Responders

- Swift water during winter and spring flows
- Trip and fall hazards, slippery when icy or wet
- Steep riverbanks
- Narrow road limits response vehicles and one lane bridge
- Limited parking near site
- Rail high risk area
- Pipeline

#### Resources-At-Risk

Ecological: Sierra Nevada mountain beaver, Foothill Yellow-legged Frog, Sierra blue grass

Economic: Drinking water

Tribal: Contact the Native American Heritage Commission at (916)-373-3710.

**Cultural and Historic:** Contact the North Central Information Center at (916)-278-5162.

# Response Strategy Site: Casa Loma Rd at Canyon Creek (AME-025)

Page 2 of 3

### Site Description and Field Notes

River Width: 10 meters (33 feet)

Site Location/Segment: AME-PL-E-010

(33 1661)

Steep riverbanks limit access to the river. Source control only. Recommend maximum 70bbl vacuum truck due to narrow road and one lane bridge. Staging available at Alta Fire Department 1.5 miles northwest.

Site Contact/s:

Gradient: High

Vehicular Access: All vehicle access

PG&E (530) 389-2551

Recreational Use: Fishing

PWCA (530) 823-4850

Boat Launches: N/A

ESI Shoreline Type: Vegetated, steeply sloping bluffs (8F)

## Site Images



Upstream
Photo Date: 05/30/2018



Downstream
Photo Date: 05/30/2018



Straight Across Photo Date: 05/30/2018

RR = River Right RL = River Left

Site Objectives: Containment

**Implementation:** During low flows, swift water boom may be deployed or build underflow dam. During high flows, absorbent collection only. May need high line and belay/rappelling gear for access.

Staging Area Location and Capabilities/Amenities/Waste Management: No onsite staging. Limited staging near Baxter Rd site or Alta Fire Department.

## Response Strategy Map (overview)



Table of Response Resource
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Type	Sub-Type	Size	Unit	QTY - Unit	Special Equipment or Comments
.,,,,		0.20			Special Equipment of Comments
Boom	Sorbent	5 to 8	in	200 ft	5 inches for light oiling, 8 inches for heavier oiling
Boom	Swift Water	8 to 12	in	100 ft	Sections of 50'
Boom Deflector				1	
Anchor	Danforth	40	lb	1	
Vacuum Truck		70	bbl	1	
Pads and Sweep	Sorbent			40 bales	
Personnel	Boat and Shoreline			6 to 12 crew	
High Line and Belay					Rappelling gear for access
Sandbags					Sandbag dam minimum of 3 ft. high
Piping					For underflow dam