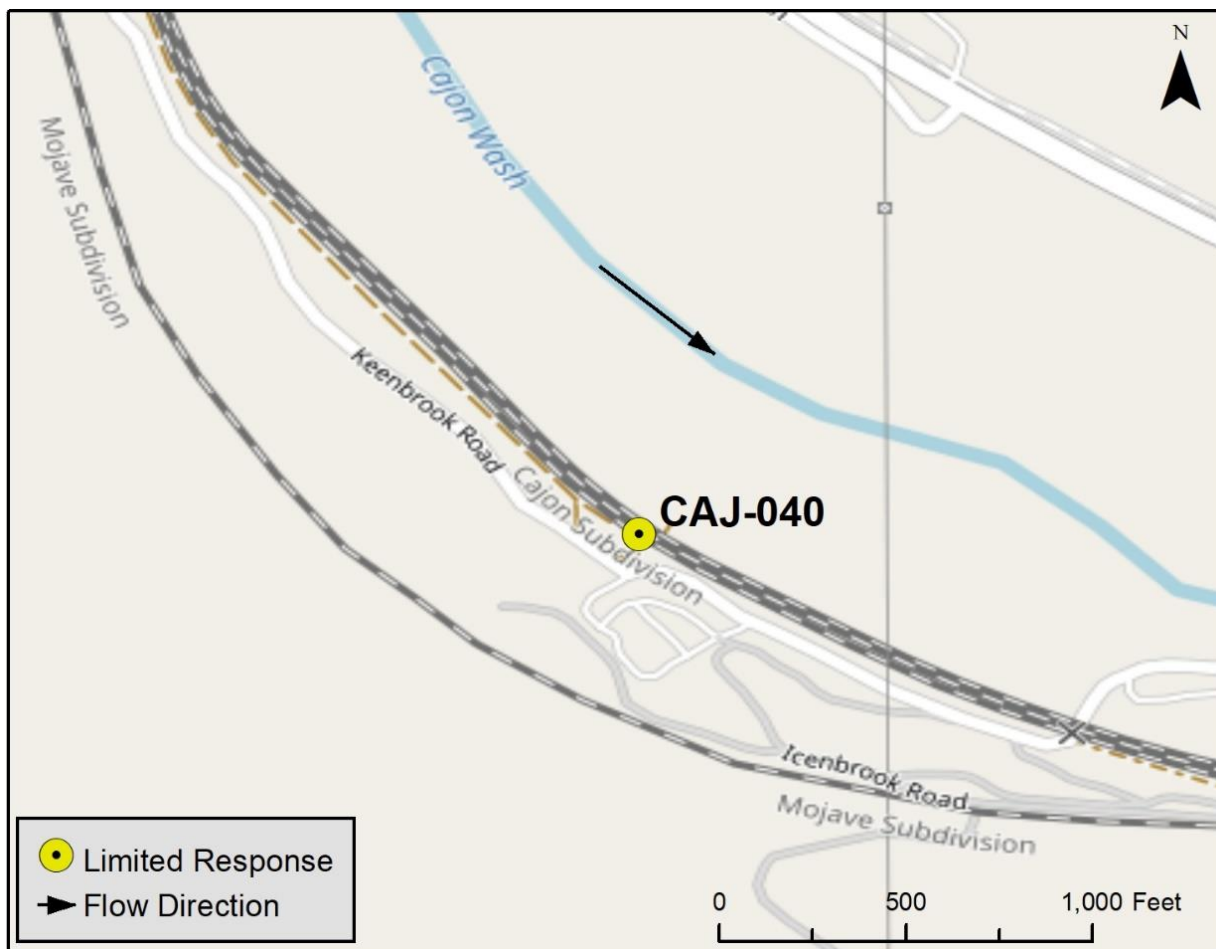


Latitude: 34.252511 Longitude: -117.465656	Driving Directions From I-15 North exit Kenwood Ave., turn left and go under the freeway turn right, on Cajon Blvd. Travel two miles and turn left on Keenbrook Rd. Cross creek and railroad tracks turn right 1/4 miles destination at RR bridge. From I-15 South exit Kenwood Ave., turn right then make another right on Cajon Blvd. Travel two miles and turn left on Keenbrook Rd. Cross creek and railroad tracks turn right 1/4 miles destination at RR bridge.
Highway Post Mile: N/A	
Railroad Milepost: BNSF 40 35	
Nearest Address and Thomas Guide #: 514 E-2	
Cell Service: Yes	

Overview Street Map



Hazards, Restrictions and Advice for Responders

- Access down a dirt road that traverses the creek
- Steep stream sides
- Railroad crossing and RR traffic
- Strategy/response will depend on water flow
- Rattlesnakes

Resources-At-Risk (Site and Downstream)

Ecological: white-bracted spineflower, short-joint beavertail, Santa Ana speckled dace, Arroyo Toad

Economic: N/A

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

Cultural and Historic: Contact the Southwest Information Center at (657) 278-5395.

Site Description and Field Notes

River Width: 30 meters (99 feet)	Site Location/Segment: CAJ-SR-B-002 Small staging area next to the bridge. Protection of Cajon creek from southern RR tracks release.
Gradient: Medium	
Site Contact/s: BNSF - (800) 832-5452	Vehicular Access: 4WD Pick-Up
	Recreational Use: N/A
	Boat Launches: N/A
ESI Shoreline Type: 1B Exposed, solid man-made structures; 3B Exposed, eroding banks in unconsolidated sediments	

Site Images



Upstream



Downstream



Straight Across

RR = River Right RL = River Left

Photo Date: 12/28/2017

Site Objectives: Earthen berm/underflow dam to prevent further movement of oil down gradient and collection of oil.

Implementation: Minimize ingress and egress routes through vegetation to prevent erosion and disturbance of the surrounding ecosystem. Weather and water flows will determine specific site strategies.

Staging Area Location and Capabilities/Amenities/Waste Management: Small staging area next to the bridge.

Response Strategy Map (overview)



Table of Response Resources

Type	Sub-Type	Size	Unit	QTY - Unit	Special Equipment or Comments
Backhoe					For earthen berm/underflow dam
Piping					For earthen berm/underflow dam