

Hazards, Restrictions and Advice for Responders

UPRR track crossing #750544S is located on the west side of the bridge at milepost 318.06.

There is a private, gated property located on the east side of the bridge. Google Maps shows a road heading north above the river-left shoreline from this private, gated property.

Elevation at this site is 2,101 feet above MSL.

Best product collection point is a deep hole in the river with slower water on the east side of the bridge.

Resources-At-Risk

Ecological: Bald Eagle, Osprey, Foothill Yellow-legged Frog, Cascade frog

Economic: Fishing guide services

Tribal: Contact the Native American Heritage Commission at (916) 373-3710. **Cultural and Historic:** Contact the Northeast Information Center at (530) 898-6256.

Location Name: Soda Creek Road Bridge (SAC – 075)

Site Description and Field Notes						
River Width: 27 meters (90 feet)	Site Location/Segment: SAC-SH-A-005					
Gradient: Medium	The Pacific Crest Trail crosses this bridge and heads west-northwest into Castle Crags State Park on the west side of I-5.					
Site Contact/s:	Vehicular Access: All vehicle types can access this site.					
UPRR RMCC (888) 877-7267	Recreational Use: Fishing, rafting/kayaking, water-contact.					
	Boat Launches: Use shoreline for launching rafts or kayaks. There are no boat ramps along the upper Sacramento River between Box Canyon Dam and Lake Shasta (Divisions SAC-SK-A and SAC-SH-A).					

ESI Shoreline Type: Exposed rocky banks (1A); Exposed, solid man-made structures (1B); Rocky shoals and bedrock ledges (2A); Vegetated low banks (9B).

Site Images





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Upstream

Downstream



Straight Across

RR = River-Right RL = River-Left

Photo Date: 01/29/2018

Location Name: Soda Creek Road Bridge (SAC – 075)

Site Objectives: Deflection boom and product collection.

Implementation: The eddy on the river-left shoreline above and below the bridge is a good product collection location. At low water flow, set 400 feet of swiftwater boom from river-right shoreline upstream of bridge and deflect to the eddy on river-left shore just below the bridge. Use excess boom to protect shoreline at collection area. Deploy secondary 250 feet of boom from the river-right shoreline at the bridge to the island below the eddy on the river-left shoreline to capture oil that may entrain under the primary boom set. Recover floating product with skimmer and pump up to vacuum truck.

Staging Area Location and Capabilities/Amenities/Waste Management: There is open space for staging equipment and managing wastes on the west side of the bridge.



Table of Response Resources						
Туре	Sub-Type	Size	Unit	QTY - Unit	Special Equipment or Comments	
Boom	Sorbent	5 to 8	inch	800 feet		
Boom	Swiftwater	8 to 12	inch	650 feet	This length of boom is sufficient to deploy a primary boom set and a secondary boom set.	
Skimmer	Disc, Drum, or Weir			1		
Storage Tank		20,000	gallon	5		
Vacuum Truck		70	bbl	1	Check bridge weight loading restrictions.	
Pads and Sweep	Sorbent		bale	40		
Personnel				6 to 8 crew		