Response Strategy Site: Lake Ming Campground (KER-250)				
Latitude: 35.43726 Longitude: -118.87588	Driving Directions			
Highway Postmile: N/A Railroad Milepost: N/A	From the North: Highway 99 South to Highway 178 East, turn left onto Alfred Harrell Highway. Turn right onto Lake Ming Road. Circle around and pass the boat launch site at Lake Ming. Turn right onto River Road and take a right into the campground site. Turn right onto Campground Road. Access to			
Nearest Address and Thomas Guide #: 13375 Lake Ming Road Bakersfield, CA 93306	From the South: Highway 99 North to Highway 178 East, turn left o right onto Lake Ming Road. Circle around and pass the boat launch s River Road and take a right into the campground site. Turn right onto	phway 178 East, turn left onto Alfred Harrell Highway. Turn and pass the boat launch site at Lake Ming. Turn right onto ground site. Turn right onto Campground Road. Access to		
Cell Service: Yes, Verizon	the river (river left) is near campsites 15 and 37.			

Overview Street Map



Hazards, Restrictions and Advice for Responders

- Swift water during winter and spring flows
- Public use with overnight campsites
- Watch for vehicle and foot traffic, speed limit is 5 mph
- Private property on river right
- Cal Water Service Dept. water intake 0.6 miles downstream on river left
- Potential for stinging nettle on riverbanks
- Rattlesnakes

Resources-At-Risk

Ecological: Western Pond Turtle, San Joaquin kit fox, Bakersfield cactus. Riparian habitat supports sensitive plant and animal communities including migratory birds and raptors.

Economic: Campground site, water intakes (2); Lake Ming Water Intake and Lake Ming Small Pump at Ming Lake, small intake on river right on private property, drinking water intake 0.6 miles downstream at Cal. Water Service Company

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

Cultural and Historic: Contact the Southern San Joaquin Valley Information Center Information Center at (661) 654-2289.



Site Description and Field Notes

River Width:

42 meters (137 feet)

Gradient: Low

Site Contact/s:

City of Bakersfield Water Resources (661) 326-3716

Larry Swan, Kern County Parks and Recreation (661) 868 – 7010

After hours contact Sheriff dispatch at (661) 861 - 3110

Site Location/Segment: KER-KN-H-005

This site is located within the Lake Ming Campground that is managed by Kern County Parks and Recreation. Access to the river is near campsites 15 and 37. A small beach area is present where a small skiff could be launched. Private property is on the river right.

Vehicular Access: Passenger vehicles, small trucks, vacuum trucks, trailers

Recreational Use: Tubing, human contact, recreational fishing, camping

Boat Launches: Direct river access, shallow boat launch (river left) for small skiff

ESI Shoreline Type: 9B Vegetated low banks

Site Images



Upstream



Downstream



Straight Across

RR = River Right RL = River Left

Photo Date: 02/09/2018



Site Objectives: Boom to prevent further movement of oil and allow for collection of oil

Implementation: Deploy 400 ft. of containment boom upstream at an angle to prevent entrainment, utilizing trees as existing anchor points or using anchoring stakes. Oil collection will be on river left.

Staging Area Location and Capabilities/Amenities/Waste Management: Staging on river left. Boom trucks, trailer, vacuum trucks and temporary storage tanks could use the space – would need county's permission. Room for decontamination, electricity and bathrooms also available.

Response Strategy Map (overview)

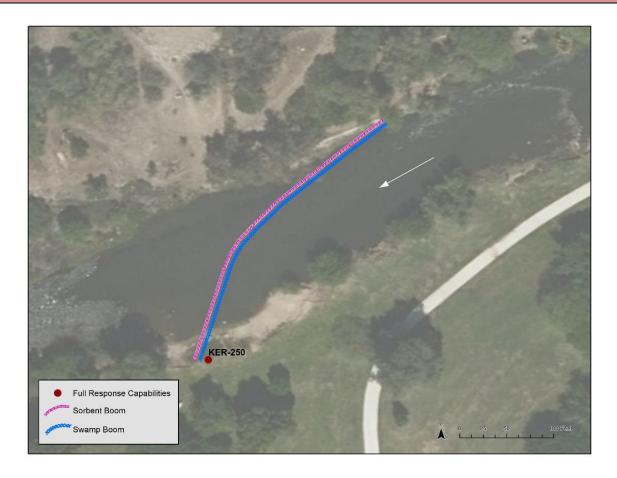


Table of Response Resources						
Туре	Sub-Type	Size	Unit	QTY - Unit	Special Equipment or Comments	
Boom	Swamp	12	Inch	400 ft.	Booming strategy only effective during medium to low flow	
Boom	Sorbent	5 or 8	Inch	400 ft.	5 inches for light oiling, 8 inches for heavier oiling	
Stakes	Anchoring			6	6 stakes per boom, 3 on either end. Any boom with a "J" in its shape would require an additional stake. Recommend angled iron beams.	
Anchors	Danforth	40	lb	2	Midstream anchoring	
Skimmer	Drum				Number will vary depending on response.	
Boat	Small Skiff			1	Only necessary if river currents and water levels are optimal for launching a skiff to deploy boom.	
Personnel				8	4 boat crew and 4 shoreside personnel.	