



Latitude: 35.45088
Longitude: -118.90689

Driving Directions

Highway Postmile: N/A

Railroad Milepost: N/A

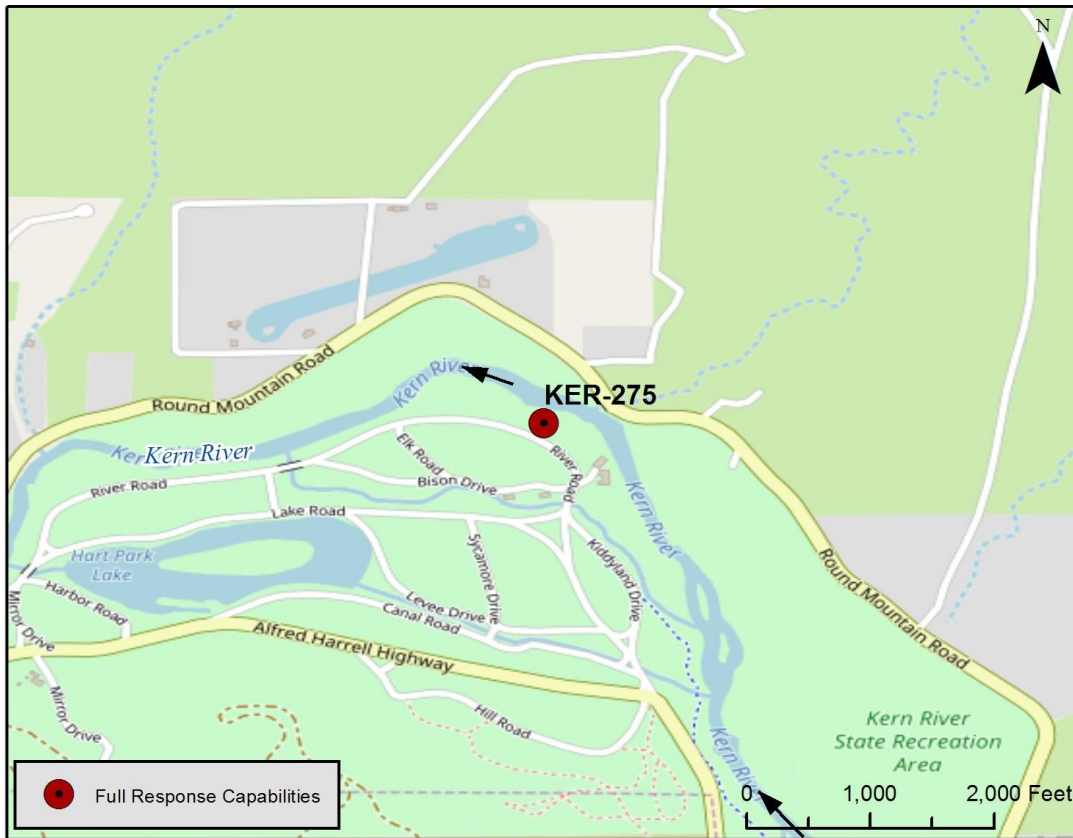
Nearest Address and Thomas Guide #:
9400 Alfred Harrell Highway
Bakersfield, CA 93308

Cell Service: Yes, Verizon

From the North: Highway 99 South to Merle Haggard/7th Standard exit. Turn left and head east on Merle Haggard Drive. Turn right at Airport Drive and then left onto China Grade Loop. Stay on China Grade Loop for 2.5 miles and turn right to stay on China Grade Loop. Merge onto Alfred Harrell and take exit to Hart Park. Once in Hart Park, turn left onto Lily Drive and right onto River Road for approximately 8/10's of a mile until you reach the dirt turn off on the left that leads to the river's edge.

From the South: Highway 99 North to Merle Haggard/7th Standard exit. Turn right and head east on Merle Haggard Drive. Turn right at Airport Drive and then left onto China Grade Loop. Stay on China Grade Loop for 2.5 miles and turn right to stay on China Grade Loop. Merge onto Alfred Harrell and take exit to Hart Park. Once in Hart Park, turn left onto Lily Drive and right onto River Road for approximately 8/10's of a mile until you reach the dirt turn off on the left that leads to the river's edge.

Overview Street Map



Hazards, Restrictions and Advice for Responders

- Swift water during winter and spring flows
- Public use with day use picnic sites
- Watch for vehicle and foot traffic
- Private property on river right
- Steep banks with debris in river
- Potential for stinging nettle to be present along bank
- Rattlesnakes

Resources-At-Risk

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

Economic: Fishing Derby at small lake within Hart Park, private residences downstream on river right, JEH Ranch downstream on river right

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: 45 meters (147 feet)	Site Location/Segment: KER-KN-H-010 This site is located within Hart Park. There is a dirt access road off River Road that leads down to the river's edge (river left). A small vacuum truck might be able to access the river on this road. If not, oil collection would occur from the dirt parking lot just south of this site. Equipment staging is possible at the dirt parking lot or along the side of the road. Vehicular Access: Passenger vehicles, small trucks, vacuum trucks, trailers Recreational Use: Horseback riding, tubing, human contact, park day use, fishing Boat Launches: Direct river access, small skiff only from bank at river right
Gradient: Medium	
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	

ESI Shoreline Type: 3B Exposed, eroding banks in unconsolidated sediments; 4 Sandy bars and gently sloping banks; 5 Mixed sand and gravel bars and gently sloping banks; 8F Vegetated, steeply-sloping bluffs; 9B Vegetated low banks

Site Images



Upstream



Downstream



Straight Across

RR = River Right RL = River Left

Photo Date: 01/29/2018



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

Implementation: Deploy 300 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 for boom trucks, trailer, vacuum trucks and temporary storage tanks – would need the county's permission. Room for decontamination. Electricity and portable restrooms onsite.

Response Strategy Map (overview)



Table of Response Resources

Type	Sub-Type	Size	Unit	QTY - Unit	Special Equipment or Comments
Boom	Swamp	12	Inch	300 ft.	Booming strategy only effective during medium to low flow
Boom	Sorbent	5 or 8	Inch	300 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	1	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.