



Latitude: 35.43100
Longitude: -118.94457

Driving Directions

Highway Postmile: N/A

Railroad Milepost: N/A

Nearest Address and Thomas Guide #:

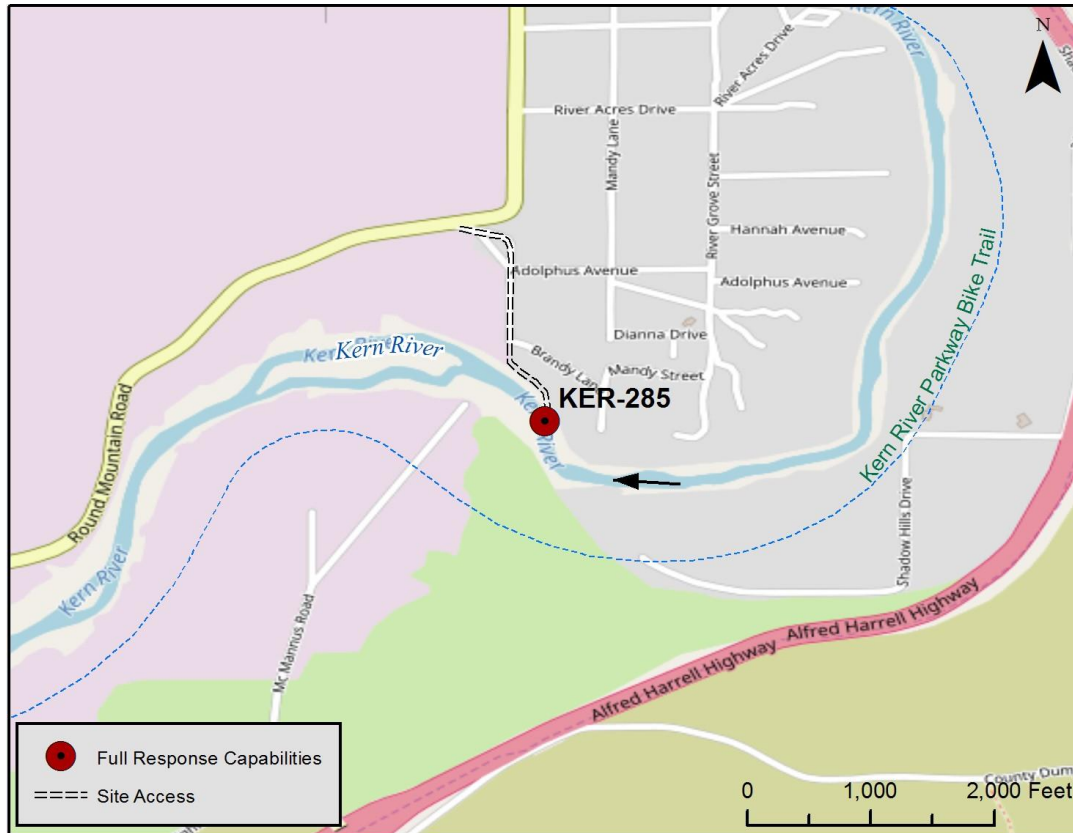
5437 Adolphus Ave.
 Bakersfield, CA

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 and continue on Round Mountain Road. Turn right onto Adolphus Ave. and enter through gate. Follow the road to the river's edge (river right).

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 and continue on Round Mountain Road. Turn right onto Adolphus Ave. and enter through gate. Follow the road to the river's edge (river right).

Overview Street Map



Hazards, Restrictions and Advice for Responders

- Swift water during winter and spring flows
- Private property with locked gate, contact property owner
- Small water intake approximately 60 feet west of boat launch
- Steep bank and falling rocks on river left
- Stinging nettle potentially growing on bank at river left
- 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: Private events at Delamater Ranch, Beardsley Weir 1.2 miles downstream

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-I-005 This site is located on a private property within a locked gate. Access and permission would need to be obtained from the property owner. River left has a steep bank and only accessible via a small skiff from the concrete, small boat launch onsite (river right). There is a large gravel parking lot for staging. Property owner mentioned building a recreational center for hosting weddings onsite in the future. Vehicular Access: Passenger vehicles, small trucks, vacuum trucks, trailers Recreational Use: Private boat launch, private events Boat Launches: Small concrete boat launch on river right ESI Shoreline Type: 4 Sandy bars and gently sloping banks; 8F Vegetated, steeply-sloping bluffs |
| Gradient: Low | |
| Site Contact/s: Terry Delamater (661) 205-9859 City of Bakersfield Water Resources (661) 326-3716 | |

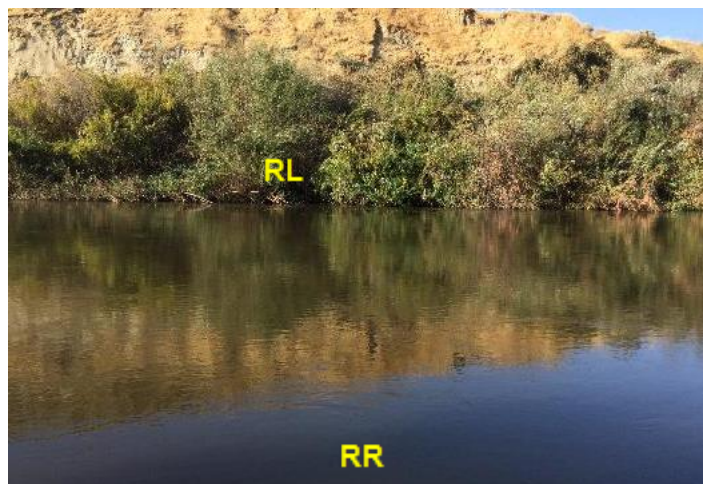
Site Images



Upstream



Downstream



Straight Across

RR = River Right RL = River Left

Photo Date: 10/25/2017



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 right.

Staging Area Location and Capabilities/Amenities/Waste Management: Small boat launch and gravel lot for staging boom trucks, trailer, vacuum trucks and temporary storage tanks – would need the property owner's permission. Room for decontamination. No electricity and no 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 | 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. |