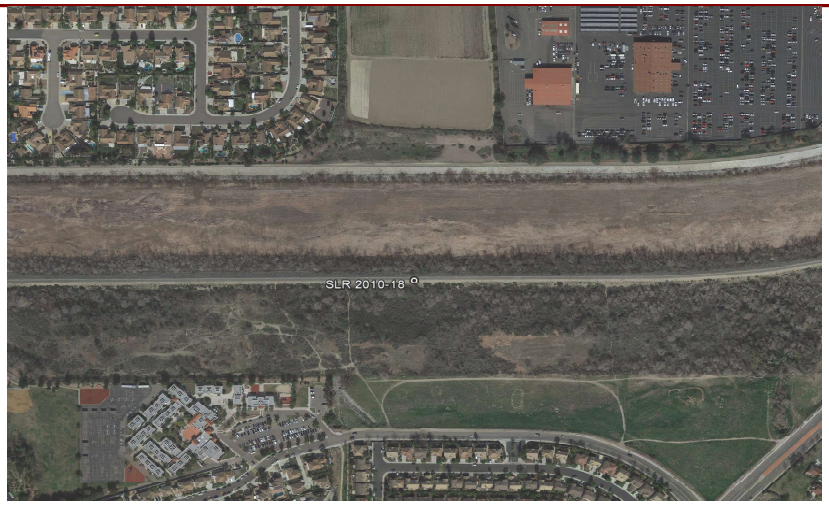
USACE Survey Monument Archival & Retrieval Tool Datasheet

FIUO: None Type: New

Designation: SLR 2010-18
Project: San Luis Rey River
Stamping: SLR 2010-18
PID NGS: _____ **COE:** _____
State: California
County: San Diego
District: Los Angeles
Nearest Town: Oceanside
USGS Quad: SAN LUIS REY
T.R.S.: CA09T11SR04W
Nearest Hwy/Mi: I-5
Date Recovered: 03/25/2016
By: Rich Smith - JFA
Condition/Stability: Good A
Setting/Monument Type: Spike & Washer
Owner: USACE/Johnson-Frank
GPS Suitable: (•) Yes ( ) No
Obstructions: [ ] N [ ] E [ ] S [ ] W
Magnetic: (•) Yes ( ) No



Access: Open to Public

LX_LY_LZ:

- Horizontal -

Datum: NAD83 (2007.00)
Lat: 33 14 23.58464 N
Lon: 117 18 46.59826 W
Local Accuracy: 2-mm
NSRS Accuracy: 1-cm
Survey/Computation Method: Static GPS Network
Date Observed: 03/25/2016

- Vertical -

Datum: NAVD88 ( )
Elevation Ht: 72.32 Ft
Ellip Ht: -39.78
Local Accuracy: 2-mm
NSRS Accuracy: 1-cm
Survey/Computation Method: Static GPS Network
Date Observed: 03/25/2016 Geoid12A

- Tidal/Hydraulic Gage Relationships -

Owner:	Gage ID:	- Elevation -	- Datum -	Epoch:
NOAA	9410396	72.45	MLLW	83-01

Description/Comments: FOUND A GEAR SPIKE AND 2 INCH ALUMINUM WASHER STAMPED "USCE LA DIST SLR 2010-18 BY JOHNSON-FRANK" ON THE DIRT BIKE TRAIL SOUTH OF THE SAN LUIS REY RIVER BED, APPROXIMATELY 2900 FEET EASTERLY OF DOUGLAS DRIVE. THE ACCESS POINT FOR THE TRAIL IS ON THE SOUTH SIDE OF THE BRIDGE OVER THE RIVER ON DOUGLAS DRIVE THROUGH A LOCKED BOLLARD.

CA Zone VI Coordinates: N-2032566.07 E-6236668.23

Zn1: _____ **N1:** _____ USFT **E1:** _____ USFT **UTM Zn1:** _____ **N1:** _____ USFT **E1:** _____ USFT
Zn2: _____ **N2:** _____ USFT **E2:** _____ USFT **UTM Zn2:** _____ **N2:** _____ USFT **E2:** _____ USFT

- Horizon/Setup View -

- Close-Up View-

Required Fields In Red

Submit

System Fields in Green

U-SMART ver 5.1.7
Nov 2015