

MEAN HIGH WATER INFO	
based on NOAA Station Data	Elev (ft)
Monterey MHW	8.02
NAVD88 adjustment	-3.24
Monterey MHW (NAVD88)	4.78
High Tide coverage difference between Monterey Stg. & Carmel Cove Stg.	0.15
Carmel Cove MHW (NAVD88)	4.63

Survey Date: 04-28-2016

CARMEL RIVER LAGOON

COUNTY OF MONTEREY
RESOURCE MANAGEMENT AGENCY
OFFICE OF THE COUNTY SURVEYOR
155 WEST PALM STREET, 2ND FLOOR
MONTEREY, CALIFORNIA 93940
(831) 354-2464 FAX (831) 354-1488



NO.	DATE	REVISION	APPROVED

NO.	DATE	REVISION	APPROVED

SUBMITTED BY: X. E. XXXXX CHECKED BY: F. MICHALES DRAWN BY: X. E. XXXXX APPROVED BY: X. E. XXXXX	DATE BY: X. E. XXXXX DATE BY: F. MICHALES DATE BY: X. E. XXXXX DATE BY: X. E. XXXXX
---	--

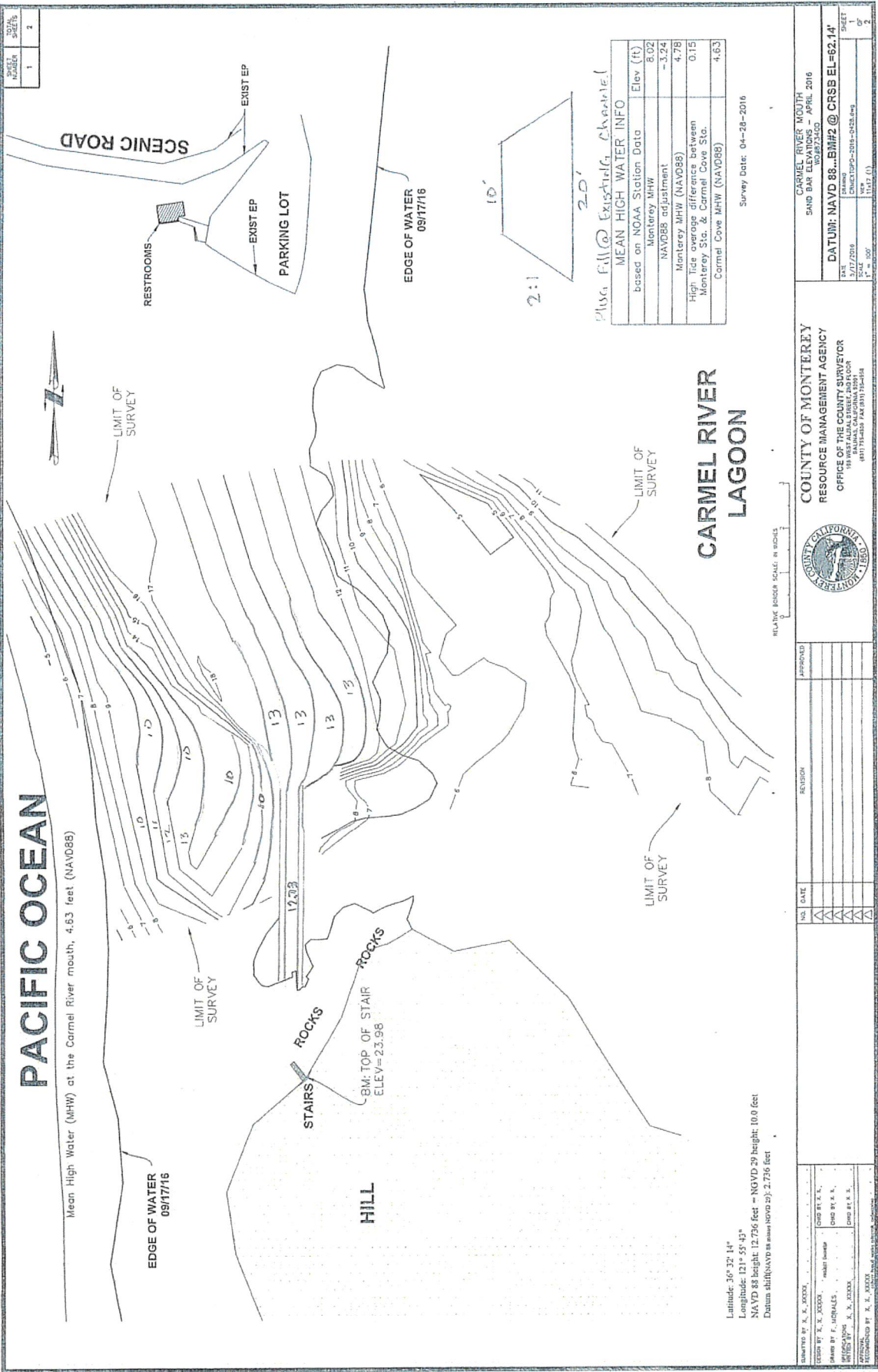


USACE File # 1996-19089S
Carmel Lagoon summer closure options
Monterey County, California

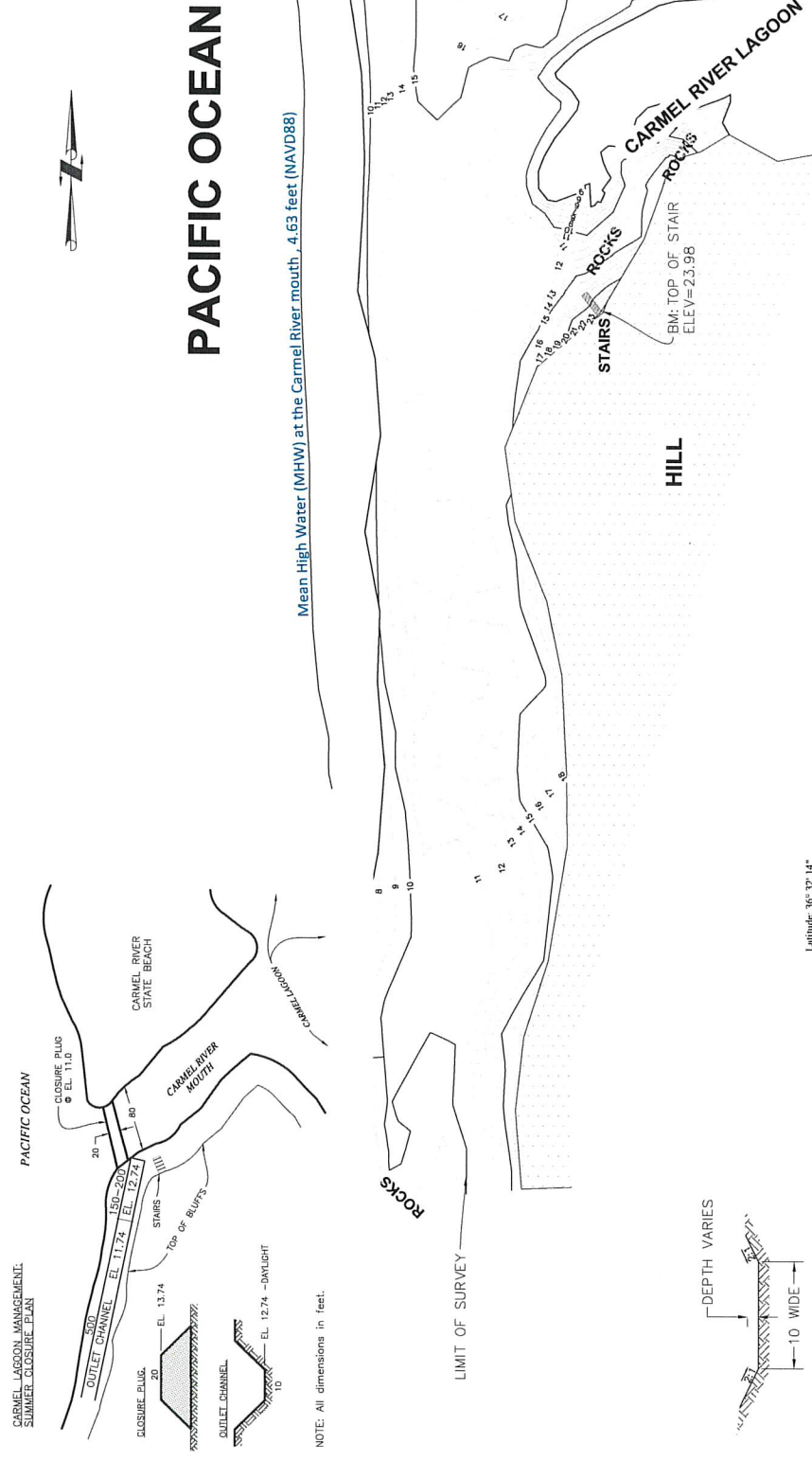
U.S. Army Corps of Engineers
San Francisco District
Regulatory Division

12/14/2017

3 Sheets



SHEET NUMBER	TOTAL SHEETS
2	2



Mean High Water (MHW) at the Carmel River mouth, 4.63 feet (NAVD88)

Latitude: 36° 32' 14"
 Longitude: 121° 55' 43"
 NAVD 88 height: 12.756 feet = NGVD 29 height: 10.0 feet
 Datum shift(NAVD 88 minus NGVD 29): 2.756 feet

Survey Date: 09-17-2015

CARMEL RIVER MOUTH
 SAND BAR ELEVATIONS SEPTEMBER 2015
 DATUM: NAVD 88... BM#2 @ CRSB EL=62.14'
 DATE: 09/17/2015
 SCALE: 1" = 100'
 SHEET: 2 OF 2

COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 DEPARTMENT OF PUBLIC WORKS
 OFFICE OF THE COUNTY SURVEYOR
 THE MAIN BUILDING, 1000
 CALIFORNIA STREET, SUITE 100
 SALINAS, CALIFORNIA 94785
 (831) 755-4100 FAX (831) 755-4101



NO.	DATE	REVISION	APPROVED

SUBMITTED BY: X. X. XXXXX
 CHECKED BY: X. X. XXXXX
 DRAWN BY: E. SUPERVISOR
 SURVEYED BY: X. X. XXXXX
 RECORDED BY: X. X. XXXXX
 COUNTY OF MONTEREY, CALIFORNIA

