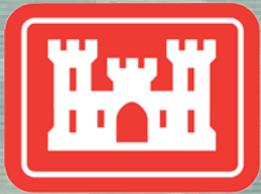


San Rafael Channel O&M Dredging Inner Canal & Across the Flats

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City of San Rafael Community Meeting
Pickleweed Park Community Center
19 Oct 2011



U.S. Army Corps of Engineers
BUILDING STRONG[®]
San Francisco District

Building Strong on the Cornerstone of the Southwest!



Outline

- Project Overview
- 2011 Dredging Episode
- What do you need to do?
- Contact Information



Project Overview

- Across the Flats Channel
 - ▶ 100ft wide
 - ▶ Authorized Depth -8ft MLLW
 - ▶ Last Dredged: 1997
- Inner Canal Channel
 - ▶ 60ft wide
 - ▶ Authorized Depth -6ft MLLW
 - ▶ Last Dredged: 2002





SAN RAFAEL CHANNEL



U.S. ARMY CORPS OF ENGINEERS
SAN FRANCISCO DISTRICT

2011 Dredging Episode

- Dredge the Across the Flats Channel and most of the Inner Canal Channel to depth of -5ft MLLW.
- Clamshell Dredge, with bottom dump SCOWS.
- Dredged Material will be placed at the San Pablo Bay Disposal Site (SF-10).
- Contractor: RDA Contracting





Examples of Clamshell Dredging Equipment

US Army Corps of Engineers
San Francisco District



Dredge Schedule

- Start by 6 November 2011
 - ▶ Contractual start by date, may be earlier
- Complete by 5 December 2011
 - ▶ Contractual completion date
 - ▶ Requires extension of dredging work window to be approved by multiple agencies
- Daily 7:00 am - 7:00 pm



What do you need to do?

1. Exercise caution on San Rafael Canal during dredging.
2. Check 'Notice to Mariners' for announcements.
3. If you have a dock along the canal – ensure your dock and vessel(s) are out of the channel!



Contact Information

- Jessica Burton Evans (USACE Project Manager)
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- Hatim Mustafa (USACE Project Engineer)
415.859.1737
- Permitting Questions - DMMO Website
http://www.spn.usace.army.mil/Permits/dredging_work_permits.html

