



LONG TERM MANAGEMENT STRATEGY

SHORT TERM SOLUTIONS WORK GROUP MEETING

BCDC
50 California Street, Suite 2600
San Francisco, California

Thursday, May 5, 2011
10:00 AM – 12:00 PM

MEETING NOTES

MEETING ATTENDEES

Scott Bodensteiner – Weston Solutions
Carolynn Box – BCDC
Bill Butler – Butler Consulting
John Coleman – BPC
Jeff Cotsifas – Pacific EcoRisk (phone)
Mark D'Avignon – USACE
Darren Gewant – EDS Consulting

Sandra Hamlet – BCDC
Rob Lawrence – USACE
Debra O'Leary – USACE
Ashley Otherson – Anchor QEA, L.P.
Shelah Sweatt – USACE
Anne Whittington – Port of Oakland (phone)

2011 DREDGING PROJECT CHART

Comments were made regarding changes to column headers. Specific suggestions included: adding a new column for 'Sustainability', revising the 'DMMO Status' column to include corresponding dates, removing the 'Estimated Finish Date' column, and revising the 'Comments' column to include IAA status and sediment type. These suggestions will be forwarded onto Brenda for review.

Please see the updated dredging project chart included as Attachment A to these meeting notes.

AVAILABLE OPERATING UPLAND DISPOSAL SITES

The LTMS's and DMMO's goal is to maximize the use of upland beneficial re-use sites for San Francisco Bay dredging projects. The three upland beneficial re-use sites in the Bay Area available this dredging season are Montezuma, Carneros River Ranch and Cullinnen Ranch; however, it is unclear as to specifically what types of material the latter two can receive. Carolynn added that Eden Landing is a possibility, as well as Bair Island once it is able to receive material.

Carolynn suggested creating a chart documenting operating and potential upland beneficial re-use sites, including information on site capacities and types of material accepted. This chart will be discussed further at the next meeting.

Next meeting: Thursday, August 25, 10:00AM to 12:00PM

PROJECT NAME	CITY/ LOCALE	EPISODE 2011 VOLUME (Range in 1000 CYS)	PERMITS OBTAINED	LAST DREDGED	FREQUENCY (if known)	CONTRACTOR (if known)	EQUIPMENT	DISPOSAL SITE	DMMO STATUS	EST. START DATE	EST. FINISH DATE	WORK WINDOW	CONSULT AGENCIES/ SPECIES	COMMENTS
ADR	Vallejo		RBC	2010	Annual			Out of Bay/Upland	SAR approved			8/1 - 10/15	DFG/FWS/NOAA/herring/longfin/salmon/steelhead/least tern	Fisheries monitoring, not sure if dredging
Alameda Channel Homeowners	Alameda	135					C	SF-11/Upland	Tier 1 submitted					
Alameda Ferry Terminal	Alameda	6	RBC	2009			C	WI	SAR approved			8/1 - 11/30	DFG/FWS/NOAA/herring/longfin/salmon/steelhead/least tern	No WETA funding; project on indefinite hold
Alameda Point Channel (City of Alameda)	Alameda	50	BC	2007	3-4 yrs		C	SF-11 & SFDODS or Upland	SAP approved	8/1		8/1 - 11/30	DFG/FWS/NOAA/herring/longfin/salmon/steelhead/least tern	IAA needed, need proper DOP for dredging, knockdown, requested Episode 3 approval, May/June DMMO
Alviso Slough	San Jose	60	Application submitted					Upland						BCDC issues, NUAD, contaminants, not likely 2011
BAE									SAP submitted					Dredges portions of the Central Basin
Chevron Long Wharf	Richmond	100	RBC	2010	Annual	D	C	SF-11	SAP approved			6/1 - 11/30	DFG/NOAA/herring/longfin/salmon/steelhead	
Chevron Rod & Gun Club (Castro Cove)	Richmond	150	RB	1980	30 yrs		H	Castro Cove (onsite)	SAR approved	6/1		7/1 - 11/30	DFG/NOAA/longfin/salmon/steelhead	Need final EFH, Corps almost complete, sand placed at site
City of SF, West Basin	San Francisco								SAP submitted					
Clipper Yacht Harbor, Basin One	Sausalito	14	RBC	2007	3-4 yrs		C	SF-11	Tier 1			6/1 - 10/31	DFG/NOAA/herring/longfin/salmon/steelhead/coho	Tier One needed, still looking for a disposal site, likely 2011
ConocoPhillips	Rodeo	45	RBC	2010	Annual	M	C	SF-8, SF-,9 Hamilton	SAR approved			6/1 - 11/30	DFG/NOAA/longfin/salmon/steelhead	IAA Approved
Cove Investment	Richmond		Application submitted									6/1 - 11/30	DFG/NOAA/longfin/salmon/steelhead	

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Emeryville Marina	Emeryville	0.3	BC	2008		Salt River	C	SF-11	Tier 1 approved			8/1 - 11/30	DFG/FWS/NOAA/herring/longfin/salmon/steelhead/least tern	Two high spots candidate for a knockdown, not likely 2011
Lowrie Yacht Harbor	San Rafael	20	RC	2004	6 yrs		C	SF-10	SAR approved			6/1 - 11/30	DFG/NOAA/longfin/salmon/steelhead	Needs permits for City property docs, EFH complete
Main Ship Channel (Corps)	San Francisco	500	RB	2010	Annual		Essayons	SF-8 SF-17		May			None	
Marin Yacht Club	San Rafael	12	C	2007	6 yrs		C	SF-10	SAP approved	6/1		6/1 - 11/30	DFG/NOAA/longfin/salmon/steelhead	Submitted BCDC permit application, need Water Quality Certification
Marina Bay Yacht Harbor Richmond Bay LLC	Richmond	74	R	1980's			C	SF-11/SF-DODS	SAR approved	6/1		6/1 - 11/30	DFG/NOAA/herring/longfin/salmon/steelhead	Dredge 2011 eelgrass present, contaminant issues in two cells, new work dredging, entrance channel likely in 2011
Marina Vista Canal	San Rafael	12	RBC	2005	6 yrs	Salt River	C	SF-10/SF-11/WI	SAR approved	6/1		6/1 - 11/30	DFG/NOAA/salmon/steelhead/longfin	
Napa Yacht Club HOA	Napa	97	RBC	1998		Western Dock	C	SF-9/Upland	SAR approved	8/1		8/1 - 10/15	DFG/NOAA/longfin/delta smelt/salmon/steelhead	NOAA EFH underway, has dredging began?
Oakland Inner and Outer Harbors (Corps)	Oakland		RB	2010		M	C	Hamilton. DODS	Tier 1 for HAM, waiting for DODS	8/1	February	8/1 - 11/30	DFG/NOAA/herring/longfin/salmon/steelhead	Funding issue, potential shoaling issue
													DFG/FWS/least tern	
Port of Oakland Berths	Oakland	80	BC - Need B amendment	2010	Annual	D	C	SF-11	Waiting for final SAP	8/1		8/1 - 11/30	DFG/FWS/NOAA/herring/longfin/salmon/steelhead/least tern	IAA approved, check permits
Port of Oakland Deepening (ADL)	Oakland		Need B amendment											Organize/check permits (incl. IAA)
Petaluma Marina	Petaluma	38.5		2007	5		H	Redwood Landfill of Carneros River Ranch				6/1 - 10/31	NOAA/steelhead	Schoellenberger needs to be cleaned out prior to placement, research available upland sites

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Pinole Shoal Channel (Corps)	Pinole	175	RB	2010				SF-10				6/1 - 11/30	DFG/NOAA/longfin/salmon/steelhead	
Port of San Francisco, America's Cup	San Francisco	147						SF-11/DODS/Upland	SAP approved					Jeff sampling 5/11, BCDC permitting
Port of SF, Berth 27	San Francisco		R	2010	Annual		C	SF-11/DODS	SAP approved pending revisions	June		6/1 - 11/30	DFG/NOAA/herring/longfin/salmon/steelhead	Amendment needed, modification needed regarding additional area to be dredged
Port of SF, Berth 35	San Francisco		RBC	2010	Annual		C	SFDODS	SAP approved	June/July		6/1 - 11/30	DFG/NOAA/herring/longfin/salmon/steelhead	Sampling complete
Port of SF, Central Basin	San Francisco	253	RBC				C	Hamilton/SF-DODS				6/1 - 11/30	DFG/NOAA/herring/longfin/salmon/steelhead	Is Central Basin dredging? BAE dredged some parts
Redwood City Harbor Channel Maintenance Dredging (Corps)	Redwood City	143	RBC	2010	2 yrs		C	SF-11/Bair Island	SAP approved/SAR submitted	9/1	11/1	6/1 - 11/30	USFWS/Clapper Rail	Bair Island will be used if there is capacity to accept dredged material
Richmond Inner Harbor (Corps)	Richmond	250	RB	2010	Annual		C	SF-DODS	Tier 1; additional boundary maps?			6/1 - 11/30	DFG/NOAA/herring/longfin/salmon/steelhead	Need cutoff line in channel
Richmond Outer Harbor (Corps)	Richmond	200	RB	2010	Annual		C	SF-11	Tier 1; additional boundary maps?			6/1 - 11/30	DFG/NOAA/herring/longfin/salmon/steelhead	Concerns regarding upper channel
San Rafael Canal	San Rafael	200		2003					Submitted revised SAP for contaminant				DFG/NOAA/herring/longfin/salmon/steelhead	Bids out on permitting and dredging
San Rafael Homeowners	San Rafael	0.44		2005			C	SF-10				6/1 - 11/30	DFG/NOAA/herring/longfin/salmon/steelhead	Waiting for UCASE to dredge channel
San Rafael Rock Quarry	San Rafael	16	C			D	C		SAR approved			6/1 - 11/30	DFG/NOAA/herring/longfin/salmon/steelhead	No changes, BCDC permit?
San Rafael Yacht Harbor	San Rafael	1.8					C		Continuation of episode	6/1				Continue Episode 1, submit bathymetry

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Sausalito Yacht Harbor	Sausalito	100					C	SF-11/ Upland/WI	SAR approved	6/1		6/1 - 11/30	DFG/NOAA/herring/ longfin/salmon/steelhead	MD'A, Hg and eelgrass issues, silt curtain with light monitoring
Strawberry Channel	Mill Valley	50-100			New		C	New work?				6/1 - 10/30		Eelgrass issues, submitted dock application, not likely 2011
Suisun Bay Channel/ New York Slough (Corps)	Suisun	~175	RB	2008	Annual		C	SF-16		8/1		8/1 - 11/30	DFG/FWS/NOAA/longfin/ delta smelt/salmon/ steelhead (depth > 10 ft)	Sand miners, USACE issue with contractors, State Lands issue
USCG Yerba Buena Island	San Francisco						C	SF-11	SAR in process SAP approved 2011			6/1 - 11/30	DFG/NOAA/herring/ longfin/salmon/steelhead/ee lgrass	Permits pending; 2011, eelgrass and ulva issues
Valero	Carquinez	80 Annual	RBC	2/11	Annual	D	C	SF-9/SF-11/ WI/SFDODS	Episode approved				DFG/NOAA/herring/ longfin/salmon/steelhead	IAA approved
Vallejo Ferry	Vallejo	10	C	2008			C	SF-9	SAP Approved	August		8/1 - 10/15	DFG/NOAA/longfin/ salmon/steelhead	Ulva