Thursday, July 21, 2011
5:30 P.M. to 7:00 P.M.
Sausalito City Council Chambers 420 Litho Street Sausalito, CA

PUBLIC COMMENT IS INVITED CONCERNING EACH AGENDIZED ITEM PURSUANT TO THE BROWN ACT. PLEASE LIMIT YOUR COMMENTS TO THREE (3) MINUTES.

# **AGENDA**

# 5:30 P.M. CALL TO ORDER - ROLL CALL

- 1. Minutes of May 19, 2011 Meeting
- 2. Review report of Harbor Administrator
- 3. Approval of prior expenditures for May to June 30, 2011
- 4. Discussion and approval of RBRA budget amendments for FY 2010-2011
- 5. Review and approval of Boating and Waterways AWAF grant amendment a. approval of RBRA budget amendments for FY 2011-2012
- 6. America's Cup update
- 7. TMDL status report
- 8. Public comments invited concerning items <u>NOT</u> on this Agenda (3-minute limit)
- 9. Staff comments
- 10. Board member matters

**NEXT MEETING**: Tentatively planned for September 15, 2011. Board members please review your calendars and advise Staff as to your availability.

A COMPLETE AGENDA PACKET IS AVAILABLE FOR VIEWING ON THE RBRA WEBSITE <a href="http://rbra.ca.gov">http://rbra.ca.gov</a>, AND AT THE SAUSALITO CITY LIBRARY.

TO RECEIVE AN ELECTRONIC MEETING NOTICE, PLEASE EMAIL REQUEST TO DON ALLEE AT dallee@co.marin.ca.us

# **MEMORANDUM**

July 14, 2011

**TO:** RBRA Board

**FROM:** Ben Berto, RBRA Clerk

**SUBJECT:** July meeting

Board members:

Staff extends a hearty welcome to new RBRA Boardmember Kathryn Sears. She is assuming the role of late Supervisor and RBRA Boardmember Charles McGlashan. Boardmember Sears has already demonstrated her considerable acumen, and staff anticipates that she will be a strong asset on the RBRA Board.

The runup to the 2013 America's Cup continues. On July 11 the San Francisco Planning Department released the Draft EIR covering the America's Cup 34, the James R. Herman Cruise Terminal, and the Northeast Wharf Plaza. Staff has prepared a memo on the DEIR and awaits the Board's direction on this matter.

Staff is requesting Board approval of some end-of-the-fiscal-year (FY 2011) budget housekeeping. The higher than usual number of boats demolished this last year resulted in higher costs and accompanying State reimbursement. Staff has calculated \$22,000 needs to be added to the FY 2011 budget to accommodate these higher costs and revenues. Board approval is requested of what is termed an FMBB budget allocation, to increase the FY 2011 budget. The revised FY 2010-2011 budget is attached.

Staff is also requesting via attached resolution Board approval of \$19,000 in additional boat demolition funding from State Department of Boating and Waterways (DBW). The adjustment to this fiscal year's (FY 2012) budget is also attached.

Staff is awaiting the availability of harbormasters to convene a stakeholders meeting between them and staff on the State-mandated Total Maximum Daily Load (TMDL) houseboat monitoring program. Staff has attached a copy of the houseboat overview prepared by Robert Turner from County Environmental Health Services. Robert has been instrumental in taking this program forward. Staff looks forward to continued work with him in this next phase of RBRA's local TMDL Implementation Plan. Results of this stakeholder effort will be incorporated into the houseboat monitoring implementation program. Staff will continue to keep the Board posted.

Thanks to the County for making their FY '12 agency contribution. Staff awaits other member agencies' contributions.

Reflecting summertime Boardmember availability, a bare quorum minimum of members have confirmed attendance. Staff looks forward to seeing all of you there.

# RICHARDSON'S BAY REGIONAL AGENCY MINUTES OF MAY 19, 2011

# HELD AT SAUSALITO CITY HALL CHAMBERS

**MEMBERS PRESENT:** Chair Ken Wachtel; (Mill Valley); Jerry Butler (Belvedere); Jonathan Leone (Sausalito)

**ABSENT:** Emmett O'Donnell (Tiburon)

**STAFF:** Bill Price (Harbor Administrator); Ben Berto (RBRA Clerk)

Meeting called to order at 5:35 PM

Chair Wachtel noted the passing of Charles McGlashan, informing the Board that the Wainwright Steps in Mill Valley were to be dedicated to Charles on Saturday, May 21. Member Butler recalled some apropos lyrics to "Big Yellow Taxi" by Joni Mitchell..."Now don't it always seem to go / That you don't know what you got till it's gone."

# Minutes of March 17, 2011 RBRA Meeting

Minutes were approved unanimously.

# **Review report of Harbor Administrator**

Mr. Price outlined the storm episodes that had arrived on March 20 resulted in a number of vessels to be disposed of, and also noted the recent deaths of two anchor-outs that had left vessels to be dealt with. Overall he had been very busy. He noted that the Dept of Boating had stepped up their grant financing to assist with the disposal costs.

Report was accepted.

# **Prior Expenditures**

The expenditure report was accepted.

# Review Boating and Waterways grant proposals for 2011-12

Mr. Price explained that in order to meet the April 30 application deadline, the grant applications for the next fiscal year had been approved and signed by Chair Wachtel on behalf of the RBRA, consistent with adopted Board policy. The grants total \$93K for Abandoned Watercraft Abatement Fund (AWAF) and \$25K for Vessel Turn-In Program (VTIP).

# TMDL Status report and discussion of recent water quality testing

Mr. Berto explained that the test results showed no real surprises, with overall good testing at the usual sites and pollution spikes at the Waldo Point Gates area, as well as a rise in coliform counts after any wet weather event. He briefly went over the monitoring program for houseboat areas and the neighborhood watch that is being developed and should be in place by Fall 2011.

Chair Wachtel queried whether Gates Coop had money banked at CDBG, and voiced concern that the project might not get off the ground before funds reverted. Mr. Berto explained that Waldo Point Gates had pulled permits and the wetland mitigation had been completed; that Public Works, the County Building Department and Scott Hochstrasser all were capable and moving forward. Member Leone was worried that with the loss of Mr. McGlashan's leadership there might be a loss of focus. Mr. Berto said that with funding challenges, varied interest groups and the challenge of moving independently-minded people into regimented docks, this was a very challenging project to move forward.

# **Discussion of the America's Cup**

Mr. Berto informed the Board that San Francisco is scoping the environmental review portion of the project. An influx of megayachts is expected. The megayachts would be constrained by draft from anchoring in Richardson's Bay for the most part, and there were no estimates yet for the anticipated number of smaller vessels. He anticipated a likely need for additional patrols from both the Sheriff and Sausalito Police, and felt that Sausalito would end up taking the lead in a lot of the environmental mitigation discussions since they would experience the most impacts. He felt that upon publication of the Draft EIR, the RBRA might want to call a special meeting or appoint an ad hoc committee to review and comment on the DEIR. Chair Wachtel asked if BCDC would approve a small mooring field and Member Leone suggested we request it as a mitigating factor since Sausalito would end up as the de facto harbor for visiting vessels. He felt Sausalito could tap into funding created by the EIR. Chair Wachtel worried that Sausalito's issues would not be addressed and that San Francisco would approve an EIR that ignored/overrode impacts. Member Leone wanted to circle the wagons with the local entities and develop a menu for their consideration. Chair Wachtel suggested we put together a unified statement that identified problem areas, then get the new Supervisor up to speed and send in a letter from a broad constituency base.

Heidi Burns, Sausalito Planner, stated Sausalito would be willing to take the lead on responses, working with other jurisdictions.

Herb Weiner, Sausalito City Councilmember, stated that Will Travis of BCDC stated he would put AC 34 projects on a fast track, and he was working on getting the channel dredged through the Army Corps of Engineers. He reported that 74 megayachts were signed up for the AC, with the San Francisco village accommodating 24 or so at this time. He also said that the America's Cup in San Francisco could go on into the future unless the Oracle team loses, since Ellison's lease with San Francisco doesn't kick in until the Cup leaves.

Chief Jennifer Tejada of Sausalito Police Department informed everyone that she had already been involved in regional safety and security meetings. She anticipated resource requests for equipment and personnel. She had suggested that some of the multi-agency meetings be hosted in Sausalito so that SF could better see our issues.

Nathan Weaver said that a shower facility should be built so that visitors could rinse off.

Tom Harrison from the US Power Squadron asked how his organization could help, and was directed by Member Leone to leave his contact information with Staff.

Elsa Downy was interested in dredging the channel down to the Cruising Club, but Member Leone stated that dredging to a private facility might not be something the City supports.

# **Staff Comments**

Mr. Berto noted a recent <u>Independent Journal</u> article, which listed EPA costs at \$500K to dispose of 8 vessels in the north bay. RBRA disposes of far more vessels for considerably less money.

# **Board Member Matters**

Chair Wachtel notified the Board that he would be unable to attend the next Board Meeting on July 21.

The meeting was adjourned to closed session at 6:45 PM.

**NOTE:** The next meeting of the RBRA is scheduled for **July 21, 2011 at 5:30 PM** at the Sausalito City Hall Chambers.

# HARBOR ADMINISTRATOR'S REPORT

July 13, 2010

# WORKING RELATIONSHIPS

- **Dept. of Boating and Waterways** 1) Received an amendment to the 2011 AWAF grant totaling \$19,000 to be expended by October 2011 2) State budget has passed and we expect to receive the approved grant packages for 2012 AWAF and VTIP by August.
- US Coast Guard Worked with Coast Guard Incident Command Center to federalize the fuel removal aboard a sunken vessel in Sausalito. Convinced them to release the vessel to RBRA for disposal after negotiations
- Sausalito Police Department 1) SPD has been working on a shared use vessel with the Army Corps of Engineers, utilizing a large vessel. The RBRA patrol vessel would revert back to RBRA sole use, with emergency exceptions. This will increase our budget expenditures in operations and maintenance since we would no longer split expenses with SPD. 2) Working with SPD and Public Works to keep their city-owned docks clear of unauthorized vessels.
- Marin Co. Sheriff salvaged and secured a vessel lodged under a footbridge in Mill Valley for the MSO.

## **DEBRIS REMOVAL**

- Disposed of 11 vessels. 3 boats are currently impounded.
- Beach clean-up efforts ongoing using Marin Co. Community Service volunteers.

### RAPID RESPONSE

• A 50' steel houseboat was recovered and secured by the Coast Guard.

# WATER QUALITY

- Meeting with EHS and local houseboat harbormasters to review the implementation plans for the TMDL program.
- Met with representatives from the REST program, a homeless advocacy group, who will be working with the anchor-out community to encourage more use of the pump-out boat.
- Met with the SF Estuary project as part of their Tactical Advisory Committee in an effort to revise their pump-out maps and educate recreational boaters on proper sewage disposal practices.

## **OTHER**

- Beginning mooring maintenance work on the 5 moorings held by RBRA.
- Patrol vessel was hauled out and motors were serviced. Invoices split between RBRA and SPD, totaling \$2,010 each
- Meeting with local harbormasters to discuss mandatory live-aboard pump-outs, VTIP program advantages, and other subjects on August 2, 2011.

# Richardson Bay Regional Agency

# Vessel Disposal List May - July 2011

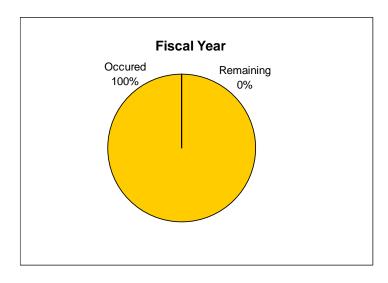
Date	Name	Туре	Amount
5/21/2011	Orinoco	86' wooden powerboat	27,450.00 abandoned
5/25/2011	Highland Fling	38' wooden powerboat	3,600.00 abandoned - VTIP
5/27/2011	Warwagon	55' ferrocement sailboat	10,000.00 abandoned
5/27/2011	Star	40' steel motorboat	9,036.00 Sunk
6/16/2011	Bel Ami	28' wooden sailboat	1,380.00 Sunk
6/16/2011	Way	24' f/g sailboat	394.00 abandoned - VTIP
6/16/2011	Triton 28	28' f/g sailboat	550.00 abandoned - VTIP
7/16/2011	Coronado 23	23' f/g sailboat	540.00 abandoned - VTIP
7/16/2011	Columbia 22	22' f/g sailboat	420.00 abandoned - VTIP
7/16/2011	Islander 24	24' f/g sailboat	200.00 abandoned
7/16/2011	Columbia 24	24' f/g sailboat	250.00 abandoned - VTIP

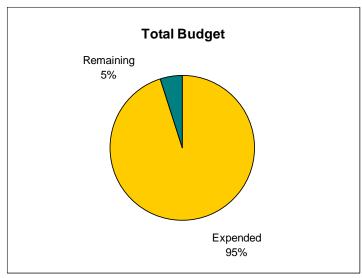
11 vessels total 53,820.00

# RBRA FY 2010 - May 10, 2010 - June 30, 2011 BALANCE SHEET

COST ELEMENT Bldgs & Grounds Rent Bldgs & Grounds Rent State - Grant Bldgs & Grounds Rent Bldgs & Grounds Rent Bldgs & Grounds Rent Bldgs & Grounds Rent Sales and Services State - Grant State - Grant	DESCRIPTION  Mooring - Snowberg  Mooring - Dobson  AWAF Grant reimbursal  Mooring rent - Boulton  Mooring rent - Hickman  mooring rent - Aiad  MCCSTOPP reimbursal H2O test  AWAF Grant reimbursal  VTIP grant reimbursal  total revenues	EXPENSES	REVENUE -150.00 -60.00 -31015.93 -150.00 -200.00 -100.00 -2400.00 -57400.81 -12770.21 -104246.95
Prof Svcs - Other Com Srvc - Cell Phon Prof Svcs - Other Prof Svcs - Other HazMat Clean Up Prof Svcs - Other Com Srvc - Broadband Com Srvc - Broadband Rent - Off Space Trav-Meals Postage Oth Maintenance Rent - Off Space Rent - Off Space Rent - Off Space Rent - Off Space Rom Srvc - Cell Phon Com Srvc - Broadband Rent - Off Space Trav - Parking Postage Oth Maintenance ProfServ—CntySalRe Bldgs & Grounds Rent Trav-Gas-Non-Garage Trav-Meals Trav - Parking Trav - Veh Rent&Lease Trav - Other	MT Head vessel pump-out AT&T Mobile phone Diego Towing Service - haul boat Dave's Diving Service - salvage boat Bay Cities - debris removal Dave's Diving Service - sea lion removal Alexander - Website services Day labor - Fleshman Laboratory Services Hertz - backhoe rental San Rafael Yacht Hrbr - dispose of boat Dave's Diving Service - salvage boat Parker Dive Service - salvage boat Internet - AT&T internet - Earthlink Impound slip rental - Clipper Picante - mtg w/ EHS US Postal Service Home Depot - tools Libertyship Way - dry storage rental Schoonmaker Point Marina Slip fees Schoonmaker Point Marina Slip fees Schoonmaker Point Marina Slip fees Alexander - Website services Salary expenses ICB - office rental AT&T Mobile phone Internet - AT&T internet - Earthlink Impound slip rental - Clipper AC 34 - parking for mtg Fed Ex Fed Ex boat parts - West Marine Salary expenses Bounced Check Account Fuel for rental car - HM Board mtg Per Deim - HM Board mtg Parking - HM Board mtg Car rental - HM Board mtg Car rental - HM Board mtg Car rental - HM Board mtg tolls - HM Board mtg	375.00 64.83 300.00 655.00 836.00 375.00 260.00 2250.00 940.73 10000.00 450.00 1650.00 84.17 5.90 478.00 27.49 19.98 134.63 240.00 275.00 147.50 130.00 9995.75 420.00 69.93 83.89 5.90 478.00 6.00 25.99 16.00 38.90 9995.76	
	total expenses	41349.23	

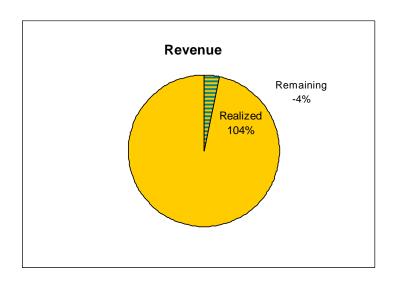
# Percent of Budget and Percent of Year as of June 30, 2011





# **Expenditures vs. Budgeted Expenditures**

Expenditures \$332,576 Adopted Budget \$349,590



# Realized Revenue vs. Budgeted Revenue

Realized Revenue \$362,053 Budgeted Revenue \$349,626

# RICHARDSON'S BAY REGIONAL AGENCY MEMORANDUM

July 15, 2011

**TO:** RBRA Board

**FROM:** Ben Berto, RBRA Clerk

**SUBJECT:** \$22,000 FY 2011 budget amendment

# Board members:

As mentioned in my cover memo, Staff is requesting that the Board increase the FY 2011 budget by \$22,000 to accommodate the additional expenses the RBRA incurred this last Fiscal Year demolishing a higher-than-anticipated level of vessel demolitions. This is just an accounting cleanup, since the additional money the RBRA spent in this effort has been reimbursed from a State Department of Boating and Waterways grant.

Formally, Staff is requesting the Board approve SAP FMBB transaction #100015208 to increase revenue GL 4530527 State Grant by \$22,000 and expense GL 5210100 Professional Services by the same amount in Fund 70110 RBRA; Fund Center 6165011000; Fiscal Year 2010-11. The GL (General Ledgers) numbers are shown in the left column of the attached budget sheet, with the increased amount highlighted in red.

Attachment: Revised FY 2011 budget

# RICHARDSON'S BAY REGIONAL AGENCY - FY 10-11 ADOPTED BUDGET

# **EXPENDITURES**

<b>BUDGET#</b>	DESCRIPTION	09/10 ADOPTED	09/10 ACTUALS	10/11 PRJCTD	
5210100	5210100 PROFESSIONAL SERVICES	\$282,520	\$278,910	\$323,840	\$323,840 AWAF salvage; legal; salary; county management
5210500	INSURANCE PREMIUMS	\$13,500	\$13,764	\$13,750	
5210700	5210700 COMMUNICATION	\$1,600	\$1,577	\$1,600	\$1,600 phone, fax, internet, mobile
5211200	5211200 RENTAL & OPER. LEASES	\$23,000	\$23,384	\$26,000	\$26,000 Office; slips & dry storage; heavy equipment rental
5211300	5211300 PROF. DEVEL. EXPENSES	\$600	\$618	\$600	\$600 professional associations
5211400	5211400 TRAVEL & MEETINGS	\$2,000	\$1,000	\$2,000	\$2,000 Harbormaster's Conference (So Cal 2010), mileage
5211520	5211520 PUBLICATION	\$1,000	\$85	\$800	\$800 Legal ads
5220100	5220100 OFFICE EXPENSES	\$650	\$200	\$500	
5220200	5220200 MAINT. & REPAIR - EQUIP	\$3,500	\$1,300	\$2,500	\$2,500 Patrol boat maintenance
5482045	5482045 VEHICLES	\$200	0\$	\$0	
		\$328,870	\$321,138	\$371,590	

PROFESS	PROFESSIONAL. SERVICES BREAKOUT	UT			
	MOORING WORK PROGRAM	\$12,000	\$4,905	\$7,000	\$7,000 Outside legal consulting
	LEGAL	\$7,000	\$262	\$3,000	\$3,000 County Counsel
	RAPID RESPONSE PROGRAM	\$10,000	\$7,000	\$10,000	
	LAB SERVICES	\$6,000	\$4,500	\$5,000	\$5,000 TMDL testing @4200. MCCSTOPP contribution
	SPECIAL APPOINTMENT	\$123,453	\$123,453	\$129,780	\$129,780 Est. incl. new 5% hike in benefit expenses & 1.5% COLA
	PROFESSIONAL SERVICES	\$90,000	060'06\$	\$112,000	<b>\$112,000</b> AWAF salvage
	CDA ADMIN	\$31,000	\$28,000	\$34,560	\$34,560 CDA mangement and administrative expenses
	10% AWAF grant expenditures		\$10,200	\$12,000	\$12,000 AWAF salvage match funds
	AUDIT		\$5,000	\$5,000	
	MT HEAD		\$4,000	\$4,000	\$4,000 Sewage pump-out services
	WEBSITE DEV & ADMIN	\$2,000	\$1,500	\$1,500	\$1,500 updates and maintenance
		\$281,453	\$278,910	\$323,840	

# REVENUES

NEVENUES	2				
	Beginning Balance	09/10 ADOPTED	ADOPTED 09/10 ACTUALS	10/11 PRJCTD	
4410125	4410125 INTEREST POOLED INVST	\$1,000	\$1,092	\$1,000	
4410225	4410225 SLIP RENTALS	\$3,000	\$3,875		\$3,000 mooring rentals
4410410	4410410 OTHER SALES & SERVICES	\$5,000	\$7,000	000'9\$	\$6,000 misc. reimbursement, disposal chargeback
4530527	4530527 INTERGOVT REVS - STATE	\$112,000	\$110,000	\$154,000	<b>\$154,000</b> AWAF reimb. 142K, EPA Grant 12K
4640322	4640322 INTERGOVT REVS - LOCAL	\$207,626	\$207,626		\$207,626 RBRA Member Dues
		\$328,626	\$329,593	\$371,626	

# **RESOLUTION NO. 12-01**

RESOLUTION OF THE BOARD OF THE RICHARDSON'S BAY REGIONAL AGENCY AGREEING TO ENTER INTO A CONTRACT WITH THE CALIFORNIA STATE DEPARTMENT OF BOATING AND WATERWAYS

WHEREAS, the Department of Boating and Waterways of the State of California (DBW) has granted funds of \$19,000 as an amendment to the RBRA's Contract #10-214-508 through the Abandoned Watercraft Abatement Fund (AWAF), to be used to remove derelict watercraft from the waters of Richardson's Bay, and

WHEREAS, it is agreed that the Richardson's Bay Regional Agency (RBRA) will pay a 10% match (\$1,900) for all invoices related to this work, and

WHEREAS, it is agreed that the Richardson's Bay Regional Agency shall submit no invoices for staff time to the DBW.

NOW, THEREFORE BE IT RESOLVED, as follows:

The Board of the Richardson's Bay Regional Agency approves the 2010/11 AWAF amendment to Contract #10-214-508 with the Department of Boating and Waterways, and that the Harbor Administrator, William Price, is authorized as signatory to represent RBRA in all matters pertaining to the execution of this AWAF contract.

PASSED AND ADOPTED at a regular meeting of the Richardson's Bay Regional Agency, this 21<sup>st</sup> day of July, 2011.

AYES:		
NOES:		
ABSENT:		
ATTEST:		
CLERK OF BOARD		

# **DEPARTMENT OF BOATING AND WATERWAYS**

2000 EVERGREEN STREET, SUITE 100 SACRAMENTO, CA 95815-3888 (888) 326-2822 www.dbw.ca.gov



June 1, 2011

Richardson's Bay Regional Agency Attn: Bill Price 3501 Civic Center Drive, Room 308 San Rafael, CA 94903

AWAF Contact #: 10-214-508 Amendment 1

Fiscal Year: 2010-11

Dear Mr. Price:

Enclosed is a complete copy of the Abandoned Watercraft Abatement Fund (AWAF) amended contract between the State of California, Department of Boating and Waterways and your agency. As discussed, this amendment provides an additional \$19,000.00 to your existing grant for a total of \$111,500.00. The expiration date of the contract has been extended to **December 31, 2011**.

3

For your convenience, areas of concern have been tagged for signature. An original copy of the Minute Order or Resolution from your County Board/City Council authorizing the execution of this contract is required. Please return signed contract to me by **June 13, 2011**.

If you have any questions, please feel free to call me directly at (916) 263-8181.

Sincerely,

Denise Peterson

Boating Law Enforcement Manager

celors

# RICHARDSON'S BAY REGIONAL AGENCY MEMORANDUM

July 15, 2011

**TO:** RBRA Board

**FROM:** Ben Berto, RBRA Clerk

**SUBJECT:** \$19,000 FY 2012 budget amendment

# Board members:

Staff is requesting that the Board increase the FY 2012 budget to accommodate the additional revenue and expenses that will result from the \$19,000 AWAF grant that your Board just approved.

Formally, Staff is requesting the Board approve increasing revenue GL 4530527 State Grant by \$19,000 and expense GL 5210100 Professional Services by the same amount in Fund 70110 RBRA; Fund Center 6165011000; Fiscal Year 2011-12. The GL (General Ledgers) numbers are shown in the left column of the attached budget sheet, with the increased amount highlighted in red.

Attachment: Revised FY 2012 budget

# RICHARDSON'S BAY REGIONAL AGENCY - FY 11/12 REV. BUDGET 7/21/11

# **EXPENDITURES**

<b>BUDGET#</b>	DESCRIPTION	10/11 ADOPTED	10/11 ACTUALS	11/12 PRJCTD	
5210100	5210100 PROFESSIONAL SERVICES	\$301,840	\$312,979	\$331,540	AWAF salvage; legal; salary; county management
5210500	INSURANCE PREMIUMS	\$13,750	\$14,114	\$14,000	
5210700	5210700 COMMUNICATION	\$1,600	\$1,446	\$1,900	\$1,900 phone, fax, internet, mobile
5211200	5211200 RENTAL & OPER. LEASES	\$26,000	\$22,596	\$28,000	\$28,000 Office; slips & dry storage; heavy equipment rental
5211300	5211300 PROF. DEVEL. EXPENSES	\$600	\$555	\$600	\$600 professional associations
5211400	5211400 TRAVEL & MEETINGS	\$2,000	\$1,239	\$1,000	\$1,000 Harbormaster's Conference (So Cal 2010), mileage
5211520	PUBLICATION	\$800	\$953	\$1,000	\$1,000 Legal ads
5220100	5220100 OFFICE EXPENSES	\$200	\$496	\$500	
5220200	5220200 MAINT. & REPAIR - EQUIP	\$2,500	\$5,184	\$3,400	\$3,400 Patrol boat maintenance
5482045	5482045 VEHICLES	0\$	\$200	\$500	
		\$349,590	\$360,062	\$382,440	

PROFESS	PROFESSIONAL. SERVICES BREAKOUT	)UT			
	MOORING WORK PROGRAM	\$7,000	\$8,624	\$3,000	\$3,000 Outside legal consulting
	LEGAL	\$3,000	\$1,010	\$3,000	\$3,000 County Counsel
	RAPID RESPONSE PROGRAM	\$10,000	\$6,000	\$8,000	\$8,000 Contractor cost
	LAB SERVICES	\$5,000	\$4,500	\$5,000	\$5,000 TMDL testing
	SPECIAL APPOINTMENT	\$129,780	\$122,673	\$129,780	\$129,780 Estimate for salary and benefits
	PROFESSIONAL SERVICES	\$90,000	\$113,222	\$122,500	\$122,500 AWAF salvage
	CDA ADMIN	\$34,560	\$28,000	\$34,560	\$34,560 CDA administrative expenses
	10% AWAF grant expenditures	\$12,000	\$10,200	\$12,200	\$12,200 AWAF salvage match funds
	AUDIT	\$5,000	\$12,250	\$6,500	\$6,500 towards biennial audit
	MT HEAD	\$4,000	\$4,500	\$5,000	\$5,000 Sewage pump-out services
	WEBSITE DEV & ADMIN	\$1,500	\$2,000	\$2,000	\$2,000 updates and maintenance
		\$301,840	\$312,979	\$331,540	

# REVENUES

NEVENUES	2				
	Beginning Balance	10/11 ADOPTED	ADOPTED 10/11 ACTUALS 11/12 PRJCTD	11/12 PRJCTD	
4410125	4410125 INTEREST POOLED INVST	\$1,000	\$1,000	\$1,200	
4410225	4410225 SLIP RENTALS	\$3,000	\$2,946		\$3,000 mooring rentals
4410410	4410410 OTHER SALES & SERVICES	\$6,000	\$6,293	\$9,000	\$9,000 misc. reimbursement, disposal chargeback
4530527	4530527 INTERGOVT REVS - STATE	\$132,000	\$124,048		<b>\$141,000</b> AWAF / VTIP reimb. 129K, EPA Grant 12K
4640322	4640322 INTERGOVT REVS - LOCAL	\$207,626	\$207,626		\$228,389 RBRA Member Dues
		\$349,626	\$341,913	\$382,589	

# **MEMORANDUM**

July 15, 2011

**TO:** RBRA Board

**FROM:** Ben Berto, RBRA Clerk

**SUBJECT:** America's Cup

America's Cup 34 preparations have been proceeding apace since Staff reported to the Board at the May RBRA meeting. Of most significance is the July 11 release by the San Francisco Planning Department of the Draft Environmental Impact Report (DEIR) covering AC34, the James R. Herman Cruise Terminal, and the Northeast Wharf Plaza. RBRA's interest concerns AC34, since that is what affects Richardson's Bay.

Staff has had very little time to review the document as of the date of the RBRA agenda packet (including this memo) went out. Staff would encourage all those with an interest in AC34 and associated local issues to review the DEIR. This can be accessed online at <a href="http://www.sf-planning.org/index.aspx?page=1828.or">http://www.sf-planning.org/index.aspx?page=1828.or</a> found in paper form at the San Francisco Planning Department. Given that the DEIR and associated appendices supposedly total 1,500 pages, Staff recommends those with limited time focus on key DEIR portions relating to AC34 (not the cruise ship terminal or wharf), including:

- Chapter 1 Executive Summary pp. 1-1 1-15
- 1.4 Areas of Controversy and Issues to be Resolved, pp. 1-16 1-17
- Table 1-3 Summary of Impacts/mitigation measures, pp. 1-18 1-91
- Chapter 5.6 Transportation and Circulation, pp. 5-6-1 5-6-182

# RBRA issues and participation

In speaking with AC34-related staffers since the last RBRA meeting, they acknowledged that the extremely short timelines involved with AC34 preparations (including the DEIR) would result in incomplete treatment of Marin-side issues and concerns. This is evidenced in the DEIR 1.4 Areas of Controversy and Issues to be Resolved, which lists among unresolved issues: details of the People Plan (including Transportation Management Plan), coordination of AC34 project sponsors with local agencies, and impacts of increased boat traffic.

Staff reported to the Board at the last RBRA meeting some likely AC34-related concerns, including:

# ) Public Services

Increased boater visitation and resulting activities, and associated increased demands for public services, as likely the most substantial RBRA AC34 impact. .

# ) Funding

At this time there is no budget to develop or execute any AC34-related programs, including a potential mooring field. Some additional funding will be necessary for RBRA to meet anticipated increased demands for services in connection to AC34.

# Coordination of AC34 preparation DEIR responses and activities

Accompanying their verbal acknowledgment of short shrift of non-San Francisco-oriented issues, staffers working on the America's Cup appear committed to work with local agencies to resolve AC34 issues. This could include participation in stakeholder meetings such as those that have so far taken place in San Francisco. Local groups will need to act quickly, ideally before the August 25 end of the public comment period.

Locally, Tammy Taylor of the MC Community Development Agency is offering to coordinate all County comments in a response letter to the San Francisco Planning Department deadline. To do so, she is requesting comments by July 25. The final deadline for responding to the DEIR is 5:00 p.m. on Thursday August 25, 2011.

The RBRA Board has several options for responding to the DEIR. One is to provide RBRA Staff with your feedback at next Thursday's meeting, which can be forwarded to CDA's Ms. Taylor. Another option would be create and authorize an ad hoc subcommittee with one or two RBRA Boardmembers to develop an RBRA response. A third option would be to convene a special RBRA Board member to discuss this topic, for example on the third Thursday in August, and develop/finalize a response at that time.

# ) Mooring field

Staff spoke this week with Paul Kaplan of the Maritime Group of Sail Sausalito, which apparently has been formed by Sausalito Mayor Herb Weiner to focus on America's Cup preparation. Mr. Kaplan intends to speak at the RBRA meeting on the desirability of having a mooring field in place for AC34. The RBRA, led by the late Board member (and Chair) McGlashan has already invested considerable energy and no small sums of money on this effort. Mr. Kaplan appeared well aware of some of the serious issues that stymied efforts to proceed with the mooring field. Chief among those was a chilly reception to the proposal by BCDC. There seemed little purpose in continuing to invest in this effort if it was doomed to failure at BCDC. Additionally, there was the difficult challenge of finding the several hundred thousand dollars in funding this effort will take (at a minimum) to get off the ground.

Mr. Kaplan will make his presentation to the RBRA Board on what he believes are many AC34-related benefits from a mooring field, and what he envisions would be largely a privately-led effort. Staff awaits the Board's direction on reopening RBRA efforts.

# Recommendations

Staff requests that the Board provide direction on the following:

- 1) written DEIR response
- 2) additional AC34 efforts
- 3) mooring field efforts

# MEMORANDUM

TO: Kathrin Sears, Board Member, Board of Supervisors

Leslie Alden, Aide, Board of Supervisors

Maureen Parton, Aide, Board of Supervisors

Brian C. Crawford, Director, CDA

Tom Lai, Assistant Director, CDA

Berenice Davidson, DPW Land Use, Senior Civil Engineer

Craig Tackaberry, Assistant Director, DPW

Jack Liebster, Long-Range Principal Planner

Kristin Drumm, Long-Range Senior Planner

Bill Price, RBRA Harbor Administrator, CDA

Ben Berto, Principal Planner, RBRA Clerk

James Raives, Parks & Open Space, Senior Open Space Planner

FROM: Tammy Taylor, Environmental Planning Aide

RE: Notice of Availability (NOA)- The 34<sup>th</sup> America's Cup Races James Herman Cruise

Terminal and Northeast Wharf Project Draft EIR

DATE: July 11, 2011

Attached for your review is the Notice of Availability (NOA) of a Draft Environmental Impact Report (EIR) for the 34<sup>th</sup> America's Cup Races James Herman Cruise Terminal and Northeast Wharf Project. The County previously submitted comments on the Notice of Preparation for this project on March 21, 2011. I have included the County's Notice of Preparation/scoping letter with this memo for your reference. The Draft EIR can be accessed on their website at: <a href="http://www.sfplanning.org/index.aspx?page=1828">http://www.sfplanning.org/index.aspx?page=1828</a>.

If you are interested in commenting on the Draft EIR, please submit your comments to me by **Monday, July 25, 2011,** three weeks from the date of this memo. I will coordinate all County comments and submit them in one County letter to the City/County of San Francisco Planning Department by the comment deadline. If you have any questions, please let me know.

cc: Rachel Warner, Interim Environmental Coordinator

# Attachments:

- 1) Notice of Availability for the Draft Environmental Impact Report for the 34<sup>th</sup> America's Cup Races James Herman Cruise Terminal and Northeast Wharf Project
- 2) Letter dated March 21, 2011 from County of Marin to Bill Wycko, San Francisco Planning Department on the 34<sup>th</sup> America's Cup Races Notice of Preparation

# Houseboat Marinas County of Marin

There are approximately 420 houseboat residences (floating homes) in the unincorporated area of the County of Marin just north of the Sausalito city limits. They are docked at four marinas that are separately owned, operated and maintained. The marinas are:

•	<b>TOTALS</b>	11 docks	420 houseboats	8 pump/lift stations
•	Yellow Ferry	1 dock	22 houseboats	1 pump/lift station
•	Waldo Point	6 docks	270 houseboats	4 pump/lift stations
•	Kappas	3 docks	117 houseboats	2 pump/lift stations
•	Commodore	1 dock	11 houseboats	1 pump/lift station

The four marinas are comprised of eleven individual docks. Nine of the eleven docks are on piling and not subject to tidal influence. Commodore (11 houseboat residences) and Waldo Point "the Gates" (37 houseboat residences) are floating docks subject to tidal actions. Waldo Point the Gates is currently in design review with a planned total rebuild as a fixed pier.

Each marina provides sewerage, potable water, gas, electric, cable TV/computer, telephone and fire suppression service to the houseboat residence in much the same way as is provided to land side residences. There are significant differences in the sewage collection system for the houseboat community compared to land based systems.

- 1. The collection system is suspended beneath the dock/pier and is exposed, easily accessible, and generally visible from the houseboat to where the system goes underground at the transition to shoreline.
- 2. The collection systems for the houseboat communities from the point of discharge at the houseboat to entry into the underground pump stations are under pressure created by the ejector and grinder pumps used to pump wastewater from each individual houseboat.

# **Houseboat Marina Sewage Collection System Design Components**

Each floating home has a fully enclosed holding tank with an ejector or grinder pump within the tank to deliver the houseboat's wastewater up to the main sewer line which is suspended under the dock. Holding tank and ejector/grinder pump configurations are either mounted on the inside or outside of the floating home hull. The mounting of holding tanks and ejector pumps appears to be evenly distributed on the inside and outside of the houseboat hull throughout the marinas.

Wastewater delivery from the houseboat to the dock main is accomplished through a flexible hose 1½" to 2" termed a lateral which connects the holding tank to the main. The lateral is suspended between the holding tank and the dock main and allows for houseboat movement due to tidal action. Where there is a fixed pier, the laterals generally are hung such that they are completely out of the water at low tide, and partially

submerged during high tides. The laterals for the two floating docks are generally submerged at all times except for the two connecting ends.

There are two check valves between each houseboat ejector pump and dock main line to prevent wastewater from flowing back to the houseboat when the ejector pump has stopped pumping. One check valve is located at the ejector pump and one check valve is located where the lateral enters the main sewer line under the dock.

The sewer main of the sewage collection system is suspended beneath the main dock above the water. The sizing of the main line is based on the length of run of the main as well as the number of houseboats connected. For example, Waldo Point has one main that increases in diameter from 2" to  $2\frac{1}{2}$ " to 3" to 4" before reaching shore.

The sewer mains proceed underground upon reaching shore and terminate at pump stations. These stations have two pumps (generally 5 horsepower) which alternate duty via float switches in the tank. There are audible and or visual malfunction alerts for both high and low water conditions in the holding tanks. If one pump fails, the other pump assumes total duty and the alarms are activated. If both were to fail, there is an additional overflow tank that provides emergency capacity. If repairs cannot be made quickly enough such that overflows would be imminent, the holding tanks can be manually pumped by a services provider like Roto Rooter.

Sewage from houseboat marina pump stations is pumped directly to the sewerage agency's sewage collection system. Sewage collection, treatment and disposal are provided by Sausalito – Marin City Sanitary District (SMCSD). SMCSD maintains the collection system for the unincorporated areas.

System components as well as wastewater management from the houseboat to the sewer main are the responsibility of the houseboat owner. The responsibility for the sewer main suspended from the dock to and including the pump station is that of the marina owner.

# **Houseboat Marina Sewage Collection System Procedures**

The four houseboat marina collection systems are all very similar in design. As a result, the approach taken by marina operators for sewage collection system oversight, management and maintenance are essentially the same.

All system lines are under some pressure at all times. This makes detection of any leaks or compromises in the system easily recognized both visually and audibly by anyone in reasonably close proximity.

Preventative inspections tend to be minimal due to the close proximity of full time residents and ease of problem detection. Because the underside of the marina piers also carries fire suppression, gas, electrical, water, cable TV, and telephone lines, there is frequent need to be working under the dock with subsequent additional observation of the

sewage disposal system. Additionally, there are annual inspections required of both the gas lines as well as the fire suppression system. Marina staff participates in these inspections which provide two additional opportunities to visually survey the sewage disposal network.

In the event a component belonging to a homeowner fails, they are notified to arrange for immediate repairs. Water supply is turned off to the floating home and actions necessary to prevent and eliminate effluent flow into the bay are taken immediately. If the resident is out of town or the item in need of repair is difficult to access by boat, the marina staff will at a minimum neutralize any leakage into the bay. In some cases marina staff will perform the repair and bill the homeowner.

A written maintenance log is maintained by the marina maintenance personnel to track any known repair to any component of sewer related infrastructure whether performed by a homeowner, marina maintenance staff or outside contractors.

The marina pumps have preventative maintenance and necessary repairs provided by a plumbing contractor. The marina also maintains on-site parts and supplies to handle the majority of failures that could happen. Again, any system related repairs that are performed are logged.

# **Observations**

The majority of the sewage collection system is entirely above water, suspended beneath the piers and therefore exposed and easily accessible. On the stationary fixed piers, it is only the laterals from the main line to the floating home that dip below the water level as tidal cycles to high tide. The sewer laterals from floating home to main are suspended such that they are out of the water during low tides. Laterals that connect a floating home to a floating dock main line tend to be submerged at all times. In this case the connection to the houseboat holding tank and the dock main are above the water level. In all circumstances, the systems are easily accessible, and generally visible from the houseboat to where the system goes underground at the transition to shore.

The system is under pressure and suspended above the water making detection of any leaks or compromises in the system easily recognized both visually and audibly. Houseboat residents interviewed said that they are very aware of unusual dripping or hissing sounds that might indicate a leak. They also say they can smell the sewage if there is a leak. The residents access their homes by walking directly above the sewage collection lines which in ways amounts to a passive inspection.

Waldo Points pump stations records show that 80% of pumping occurs from 7 am to 10 am, and 18% occurs from 5 pm to 7 pm. These are times when it would be expected that there would also be more resident activity on the docks.

There are three major storm water outfalls in the area of the four houseboat marinas. From south to north they are:

- 48" outfall at Waldo Point "C" Dock
- Drainage channel at Kappas Gate 6 ½ this channel connects with a pond west of Highway 101 next to the Marin City Shopping Center
- Drainage channel north of Commodore located east of Highway 101 at the intersection at Highway 1.

It is unclear at this time if there is a regular water flow from these locations throughout the year.

Additionally, there is a 6'X6' vault just south of Waldo Point "E" Dock at the city limits of Sausalito. Waldo Point staff believes this too is some storm drain facility. There are also numerous small drainage features in the parking areas along the length of the houseboat marina properties.

The discharge from the three major storm water outfalls certainly impact water quality during rain events. These outfalls may also contribute throughout the year depending on flow and watershed water quality. The water quality at these outfalls should be assessed through water testing throughout the year.