

AGENDA

**SAN JUAN BASIN AUTHORITY
BOARD OF DIRECTORS' MEETING
SANTA MARGARITA WATER DISTRICT
BOARD ROOM
June 12, 2012
1:30 p.m.**

Upon Request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to Daniel Ferons, Secretary, Board of Directors, at (949) 459-6590 at least 48 hours before the meeting if possible.

**ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS
PRIOR TO MEETING**

Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection in the lobby of the Authority's business office located at 26111 Antonio Parkway, Rancho Santa Margarita, California 92688, during regular business hours. When practical, these public records will also be made available on the Santa Margarita Water District's Internet Web Site, accessible at <http://www.smwd.com>. All documents available for public review are on file with the Authority's Secretary located at 26111 Antonio Parkway, Rancho Santa Margarita, California 92688.

I. **CALL MEETING TO ORDER**

II. **PLEDGE OF ALLEGIANCE**

III. **ORAL COMMUNICATIONS**

- A. Persons wishing address the Board of Directors on matters not listed on the Agenda may do so at this time. "Request to be Heard" forms are available at the entrance to the Board Room. Comments are limited to three minutes, unless further time is granted by the Presiding Officer. Please submit the form to the Secretary prior to the beginning of the meeting.

Those wishing to address the Board of Directors on any items listed on the Agenda should submit a "request to be Heard" form to the Secretary before the Presiding Officer announces that agenda item. Your name will be called to speak at that time.

IV. CONSENT CALENDAR

- A. Consideration and Action on Minutes of Regular Meeting of March 27, 2012..... **Page 4**

Staff Recommendation: Approve subject minutes.

- B. Consideration and Action on Monthly Financial Statements for March, April and May 2012..... **Page 8**

Staff Recommendation: Receive and file the Monthly Financial Statements.

Note: Items on the CONSENT CALENDAR will be considered for approval without discussion in one vote. A Director may request that an item be taken off the Consent Calendar for full discussion.

[END OF CONSENT CALENDAR]

V. ACTION ITEMS

- A. Consideration and Action on Adoption of Fiscal Year 2012-2013 Operating Budget **Page 13**

Staff Recommendation: Adopt the Fiscal 2012-2013 annual budget as presented

- B. Consideration and Action on Election of Officers for Fiscal Year 2011-2012 **Page 17**

Staff Recommendation: Elect the Chairman and Vice Chairman, Re-appoint Daniel Ferons as Secretary and Kristin Griffith as Treasurer for the upcoming Fiscal Year.

- C. Presentation on 2011 Annual Integrated Environmental Monitoring Report by Wildermuth Environmental..... **Page 18**

Staff Recommendation: Receive and File the Report.

VI. CHAIRMAN'S REPORT

VII. ATTORNEY'S REPORT

VIII. OTHER MATTERS

- A. Open Discussion or items received too late to be agendized.

IX. INFORMATION ITEMS

X. ADJOURNMENT

The next Regular Board of Directors' meeting is scheduled for **July 10, 2012 at 1:30 p.m.** at the Santa Margarita Water District, 26111 Antonio Parkway, Rancho Santa Margarita, California.

**MINUTES OF THE MEETING
OF THE BOARD OF DIRECTORS
OF THE
SAN JUAN BASIN AUTHORITY**

March 27, 2012

A Meeting of the Board of Directors (Board) of the San Juan Basin Authority (SJBA) was held on Tuesday, March 27, 2012 at the Moulton Niguel Water District, 27500 La Paz Road, Laguna Niguel, CA 92677. The following Directors and/or Alternate Directors were present:

Directors Present:

MIKE DUNBAR, South Coast Water District	Chairperson
LAURA FREESE, City of San Juan Capistrano	Vice Chairperson
JOHN SCHATZ, Santa Margarita Water District	Director
LARRY MCKENNEY, Moulton Niguel Water District	Director

Directors Absent: None

Support Services Present:

DANIEL R. FERONS	Secretary and Administrator
WEST CURRY	Administrator

Others Present:

Allison Burns, Legal Counsel
Mark Wildermuth, Wildermuth Environmental, Inc. (WEI)
Samantha Adams, WEI
Mike Cruikshank, WEI
Jerry King, WEI
John Thornton, PSOMAS
Leslie Gray, Moulton Niguel Water District
Cindy Lane, Santa Margarita Water District

I. **CALL MEETING TO ORDER**

Chairman Dunbar called the meeting to order at 1:30 p.m.

II. **PLEDGE OF ALLEGIANCE**

Dan Ferons led the Pledge of Allegiance.

III. **ORAL COMMUNICATIONS**

Director Dunbar invited members of the public to address the Board on matters that were not on the agenda. There being none, Director Dunbar proceeded with the meeting.

IV. CONSENT CALENDAR

- A. Consideration and Action on Minutes of Regular Meeting of February 14, 2012.
- B. Consideration and Action on Monthly Financial Statements for January and February 2012.

MOTION NO. 2012-03

Thereafter, upon a motion duly made by Dan Feron, seconded by Director McKenney to approve the Consent Calendar (Item A - Consideration and Action on Minutes of Regular Meeting of February 14, 2012. Item B - Consideration and Action on Monthly Financial Statements for January and February 2012.) Motion passed 4-0.

V. ACTION ITEMS

- A. Workshop Presentation on Update to the San Juan Creek Groundwater Management Plan by Wildermuth Environmental, Inc.

Director Dunbar introduced Dan Feron. Mr. Feron reviewed the subject for the workshop which was the State of the Basin report for the San Juan Basin Groundwater Management Plan. He then introduced Mark Wildermuth and Samantha Adams of Wildermuth Environmental, Inc.

Mr. Wildermuth stated that two additional WEI staff members were also present: Mike Cruikshank and Jerry King.

Mr. Wildermuth proceeded with the presentation; the following topics were addressed:

- Investigation Objective
- Outline of Workshop
 - State of the Basin
 - SJBA Water Demand and Supply Plans
 - Yield Concepts
 - What's Next and Schedule to Complete
- Re-evaluation of the Basin Hydrogeology
- Approach to Estimating change in Storage from Gravity Drainage
- The Wei Approach to Groundwater Storage is Well Established
- Climate Change Implications to San Juan Basin Hydrology
- Variation of Annual Precipitation for Selected 50-year Periods
- Re-evaluation of the Basin Water Quality
- Groundwater Quality Data Sources

Ms. Adams proceeded with water quality information.

- Surface Water Quality Data Sources
- Water Supplies and Demands

Mr. Wildermuth continued with the balance of the presentation.

- Yield Concepts
- Sustainability Metrics
- Methods to Estimate Developed Yield
- What's Next and Schedule
- Groundwater Management Plan Alternatives
- Schedule
 - Late April 2012
 - Task 5 Describe Water Management Issues and Strategies
 - Task 6 Define Alternative Management Plans
 - Late June 2012
 - Task 7 Evaluate Alternative Management Plans
 - Late July 2012
 - Task 8 Describe Recommended Plan
 - Task 9 Develop Monitoring and Reporting Protocols
 - Late August 2012
 - Task 10 Submit Draft Report

Mr. Wildermuth responded to questions from the Board and the public.

RECESS

Director Dunbar declared a recess at 2:40 p.m.; the meeting reconvened at 2:50 p.m.

VI. CHAIRMAN'S REPORT

- A. Discussion Concerning Regionalization of the San Juan Capistrano Groundwater Recovery Plant Water Production.

Director Dunbar recommended the formation of a sub-committee consisting of Directors Freeze and Schatz to formulate communication points and to consider the feasibility of a regional benefit. There were no objections.

VII. ATTORNEY'S REPORT

Attorney Burns reminded the Board to fill out Form 700.

VIII. OTHER MATTERS

A. Open Discussion or items received too late to be agendized.

IX. INFORMATION ITEMS

X. ADJOURNMENT

There being no further business before the Board of Directors, a motion duly made and seconded to adjourn the meeting at 3:50 p.m. Motion passed unanimously.

Respectfully submitted,

Sharon D. Brimer, Recording
Secretary

The next Regular Board of Directors' meeting is scheduled for April 10, 2012 at 1:30 p.m. at the Santa Margarita Water District, 26111 Antonio Parkway, Rancho Santa Margarita, California.

I DO HEREBY CERTIFY that the foregoing Minutes are true and correct copy of the Minutes adopted by the Board of Directors of the SAN JUAN BASIN AUTHORITY.

Daniel R. Feron, Administrator

SAN JUAN BASIN AUTHORITY

**San Juan Basin Authority
Financial Statements
March 2012**

	021	026	022	031	029	025	020	032	
	General	P.C. 1	P.C. 4	P.C. 4	P.C. 9	P.C. 10	P.C.11	P.C. 13	Total
	Fund	Ortega Well	Desalter	Debt Svc	Well Field	Monitoring	Future Projects	USGS Co-Op GIS	
ASSETS									
Cash and Investments	\$ 102,784	\$ -	\$ 45,931	\$ -	\$ -	\$ 220,138	\$ 3,816	\$ 49,039	\$ 421,708
Cash and Investment-Restricted for Construction	-	-	36,336	-	-	-	-	-	36,336
Cash and Investment-Restricted for Debt Service	-	-	-	2,306,444	-	-	-	-	2,306,444
Accounts Receivable - Lease prin	-	-	-	24,375,659	-	-	-	-	24,375,659
Prepays	-	-	-	-	-	-	-	8,133	8,133
Utility Plant in Service	147,274	493,254	-	-	489,004	42,187	-	-	1,171,719
(Less) Accumulated Depreciation	(147,274)	(418,296)	-	-	(458,281)	(41,579)	-	-	(1,065,430)
TOTAL ASSETS	\$ 102,784	\$ 74,958	\$ 82,267	\$ 26,682,103	\$ 30,723	\$ 220,746	\$ 3,816	\$ 57,172	\$ 27,254,569
LIABILITIES AND FUND EQUITIES									
Current - Accounts Payable	\$ 3,173	\$ -	\$ 3,585	\$ 439,973	\$ -	\$ 37,636	\$ -	\$ -	\$ 484,367
Bonds Payable	-	-	-	25,735,000	-	-	-	-	25,735,000
TOTAL LIABILITIES	3,173	-	3,585	26,174,973	-	37,636	-	-	26,219,367
FUND EQUITIES									
Contributed Capital - Fund Balance	\$ -	\$ -	\$ -	\$ 4,413	\$ -	\$ -	\$ -	\$ -	\$ 4,413
SMWD	14,338	41,803	-	-	16,988	28,404	954	6,670	109,157
MNWD	15,390	-	-	-	-	44,805	954	7,756	68,905
CITY OF SAN JUAN CAPISTRANO	15,374	41,804	36,689	-	16,989	49,899	954	7,756	169,465
SCWD	15,811	-	-	-	-	14,693	954	8,840	40,298
Current Year Fund Balance	38,698	(8,649)	41,993	502,717	(3,254)	45,309	-	26,150	642,964
TOTAL FUND EQUITIES	99,611	74,958	78,682	507,130	30,723	183,110	3,816	57,172	1,035,202
TOTAL LIABILITIES AND FUND EQUITIES	\$ 102,784	\$ 74,958	\$ 82,267	\$ 26,682,103	\$ 30,723	\$ 220,746	\$ 3,816	\$ 57,172	\$ 27,254,569
REVENUES									
Investment Income	\$ 19	\$ -	\$ -	\$ 61,975	\$ -	\$ -	\$ -	\$ -	\$ 61,994
Interest pmt from City SJC	-	-	-	1,584,384	-	-	-	-	1,584,384
Investment Income - Lease	-	-	-	-	-	-	-	-	-
Special assessments	\$ 65,225	\$ -	\$ 13,531	\$ -	\$ -	\$ 181,423	\$ -	\$ 26,150	\$ 286,329
TOTAL REVENUES	65,244	-	13,531	1,646,359	-	181,423	-	26,150	1,932,707
EXPENDITURES-OPERATING									
Engineering Expense	\$ 16,720	\$ -	\$ 7,874	\$ -	\$ -	\$ 134,291	\$ -	\$ -	\$ 158,885
Consulting Services	551	-	-	-	-	-	-	-	551
Legal Fees	3,090	-	-	-	-	-	-	-	3,090
Dues	685	-	-	-	-	-	-	-	685
Prior Year Expense	5,500	-	-	-	-	-	-	-	5,500
TOTAL EXPENDITURES-OPERATING	26,546	-	7,874	-	-	134,291	-	-	168,711
EXPENDITURES-NON-OPERATING									
Depreciation Expense	\$ -	\$ 8,649	\$ -	\$ -	\$ 3,254	\$ 1,823	\$ -	\$ -	\$ 13,726
Debt Service and Interest Expense	-	-	-	1,107,306	-	-	-	-	1,107,306
TOTAL EXPENDITURES-NON-OPERATING	\$ -	\$ 8,649	\$ -	\$ 1,107,306	\$ 3,254	\$ 1,823	\$ -	\$ -	\$ 1,121,032
TOTAL EXPENDITURES	\$ 26,546	\$ 8,649	\$ 7,874	\$ 1,107,306	\$ 3,254	\$ 136,114	\$ -	\$ -	\$ 1,289,743
TRANSFERS									
Miscellaneous Transfers	\$ -	\$ -	\$ 36,336	\$ (36,336)	\$ -	\$ -	\$ -	\$ -	\$ -
NET INCOME/(LOSS)	\$ 38,698	\$ (8,649)	\$ 41,993	\$ 502,717	\$ (3,254)	\$ 45,309	\$ -	\$ 26,150	\$ 642,964

**San Juan Basin Authority
Financial Statements
April 2012**

	021	026	022	031	029	025	020	032	
	General Fund	P.C. 1 Ortega Well	P.C. 4 Desalter	P.C. 4 Debt Svc	P.C. 9 Well Field	P.C. 10 Monitoring	P.C.11 Future Projects	P.C. 13 USGS Co-Op GIS	Total
ASSETS									
Cash and Investments	\$ 109,729	\$ -	\$ 45,931	\$ -	\$ -	\$ 211,179	\$ 3,816	\$ 49,039	\$ 419,694
Cash and Investment-Restricted for Construction	-	-	36,336	-	-	-	-	-	36,336
Cash and Investment-Restricted for Debt Service	-	-	-	2,306,444	-	-	-	-	2,306,444
Accounts Receivable - Lease prin	-	-	-	24,375,659	-	-	-	-	24,375,659
Prepays	-	-	-	-	-	-	-	8,133	8,133
Utility Plant in Service	147,274	493,254	-	-	489,004	42,187	-	-	1,171,719
(Less) Accumulated Depreciation	(147,274)	(419,257)	-	-	(458,642)	(41,782)	-	-	(1,066,955)
TOTAL ASSETS	\$ 109,729	\$ 73,997	\$ 82,267	\$ 26,682,103	\$ 30,362	\$ 211,584	\$ 3,816	\$ 57,172	\$ 27,251,030
LIABILITIES AND FUND EQUITIES									
Current - Accounts Payable	\$ 4,165	\$ -	\$ 5,153	\$ 439,973	\$ -	\$ 37,017	\$ -	\$ -	\$ 486,308
Bonds Payable	-	-	-	25,735,000	-	-	-	-	25,735,000
TOTAL LIABILITIES	4,165	-	5,153	26,174,973	-	37,017	-	-	26,221,308
FUND EQUITIES									
Contributed Capital - Fund Balance	\$ -	\$ -	\$ -	\$ 4,413	\$ -	\$ -	\$ -	\$ -	\$ 4,413
SMWD	14,338	41,803	-	-	16,988	28,404	954	6,670	109,157
MNWD	15,390	-	-	-	-	44,805	954	7,756	68,905
CITY OF SAN JUAN CAPISTRANO	15,374	41,804	36,689	-	16,989	49,899	954	7,756	169,465
SCWD	15,811	-	-	-	-	14,693	954	8,840	40,298
Current Year Fund Balance	44,651	(9,610)	40,425	502,717	(3,615)	36,766	-	26,150	637,484
TOTAL FUND EQUITIES	105,564	73,997	77,114	507,130	30,362	174,567	3,816	57,172	1,029,722
TOTAL LIABILITIES AND FUND EQUITIES	\$ 109,729	\$ 73,997	\$ 82,267	\$ 26,682,103	\$ 30,362	\$ 211,584	\$ 3,816	\$ 57,172	\$ 27,251,030
REVENUES									
Investment Income	\$ 21	\$ -	\$ -	\$ 61,975	\$ -	\$ -	\$ -	\$ -	\$ 61,996
Interest pmt from City SJC	-	-	-	1,584,384	-	-	-	-	1,584,384
Investment Income - Lease	-	-	-	-	-	-	-	-	-
Special assessments	93,225	-	44,000	-	-	224,000	-	28,500	389,725
TOTAL REVENUES	\$ 93,246	\$ -	\$ 44,000	\$ 1,646,359	\$ -	\$ 224,000	\$ -	\$ 28,500	\$ 2,036,105
EXPENDITURES-OPERATING									
Engineering Expense	\$ 17,768	\$ -	\$ 9,442	\$ -	\$ -	\$ 142,631	\$ -	\$ -	\$ 169,841
Consulting Services	552	-	-	-	-	-	-	-	552
Legal Fees	3,090	-	-	-	-	-	-	-	3,090
Dues	685	-	-	-	-	-	-	-	685
Prior Year Expense	5,500	-	-	-	-	-	-	-	5,500
TOTAL EXPENDITURES-OPERATING	27,595	-	9,442	-	-	142,631	-	-	179,668
EXPENDITURES NON-OPERATING									
Depreciation Expense	\$ -	\$ 9,610.0	\$ -	\$ -	\$ 3,615.0	\$ 2,026.0	\$ -	\$ -	\$ 15,251.0
Debt Service and Interest Expense	-	-	-	1,107,306	-	-	-	-	1,107,306
Member Agency Distributions	21,000	-	30,469	-	-	42,577	-	2,350	96,396
TOTAL EXPENDITURES NON-OPERATING	21,000	9,610	30,469	1,107,306	3,615	44,603	-	2,350	1,218,953
TOTAL EXPENDITURES	\$ 48,595	\$ 9,610	\$ 39,911	\$ 1,107,306	\$ 3,615	\$ 187,234	\$ -	\$ 2,350	\$ 1,398,621
TRANSFERS									
Miscellaneous Transfers	\$ -	\$ -	\$ 36,336	\$ (36,336)	\$ -	\$ -	\$ -	\$ -	\$ -
NET INCOME/(LOSS)	\$ 44,651	\$ (9,610)	\$ 40,425	\$ 502,717	\$ (3,615)	\$ 36,766	\$ -	\$ 26,150	\$ 637,484

**San Juan Basin Authority
Financial Statements
May 2012**

	021	026	022	031	029	025	020	032	
	General Fund	P.C. 1 Ortega Well	P.C. 4 Desalter	P.C. 4 Debt Svc	P.C. 9 Well Field	P.C. 10 Monitoring	P.C.11 Future Projects	P.C. 13 USGS Co-Op GIS	Total
ASSETS									
Cash and Investments	\$ 106,552	\$ -	\$ 42,346	\$ -	\$ -	\$ 182,502	\$ 3,816	\$ 49,039	\$ 384,255
Cash and Investment-Restricted for Construction	-	-	36,336	-	-	-	-	-	36,336
Cash and Investment-Restricted for Debt Service	-	-	-	2,306,444	-	-	-	-	2,306,444
Accounts Receivable - Lease prin	-	-	-	24,375,659	-	-	-	-	24,375,659
Prepays	-	-	-	-	-	-	-	8,133	8,133
Utility Plant in Service	147,274	493,254	-	-	489,004	42,187	-	-	1,171,719
(Less) Accumulated Depreciation	(147,274)	(420,218)	-	-	(459,004)	(41,984)	-	-	(1,068,480)
TOTAL ASSETS	\$ 106,552	\$ 73,036	\$ 78,682	\$ 26,682,103	\$ 30,000	\$ 182,705	\$ 3,816	\$ 57,172	\$ 27,214,066
LIABILITIES AND FUND EQUITIES									
Current - Accounts Payable	\$ 1,107	\$ -	\$ 1,568	\$ 439,973	\$ -	\$ 8,340	\$ -	\$ -	\$ 450,988
Bonds Payable	-	-	-	25,735,000	-	-	-	-	25,735,000
TOTAL LIABILITIES	1,107	-	1,568	26,174,973	-	8,340	-	-	26,185,988
FUND EQUITIES									
Contributed Capital - Fund Balance	\$ -	\$ -	\$ -	\$ 4,413	\$ -	\$ -	\$ -	\$ -	\$ 4,413
SMWD	14,338	41,803	-	-	16,988	28,404	954	6,670	109,157
MNWD	15,390	-	-	-	-	44,805	954	7,756	68,905
CITY OF SAN JUAN CAPISTRANO	15,374	41,804	36,689	-	16,989	49,899	954	7,756	169,465
SCWD	15,811	-	-	-	-	14,693	954	8,840	40,298
Current Year Fund Balance	44,532	(10,571)	40,425	502,717	(3,977)	36,564	-	26,150	635,840
TOTAL FUND EQUITIES	105,445	73,036	77,114	507,130	30,000	174,365	3,816	57,172	1,028,078
TOTAL LIABILITIES AND FUND EQUITIES	\$ 106,552	\$ 73,036	\$ 78,682	\$ 26,682,103	\$ 30,000	\$ 182,705	\$ 3,816	\$ 57,172	\$ 27,214,066
REVENUES									
Investment Income	\$ 21	\$ -	\$ -	\$ 61,975	\$ -	\$ -	\$ -	\$ -	\$ 61,996
Interest pmt from City SJC	-	-	-	1,584,384	-	-	-	-	1,584,384
Investment Income - Lease	-	-	-	-	-	-	-	-	-
Special assessments	93,225	-	44,000	-	-	224,000	-	28,500	389,725
TOTAL REVENUES	\$ 93,246	\$ -	\$ 44,000	\$ 1,646,359	\$ -	\$ 224,000	\$ -	\$ 28,500	\$ 2,036,105
EXPENDITURES-OPERATING									
Engineering Expense	\$ 17,768	\$ -	\$ 9,442	\$ -	\$ -	\$ 142,631	\$ -	\$ -	\$ 169,841
Consulting Services	552	-	-	-	-	-	-	-	552
Legal Fees	3,149	-	-	-	-	-	-	-	3,149
Dues	745	-	-	-	-	-	-	-	745
Prior Year Expense	5,500	-	-	-	-	-	-	-	5,500
TOTAL EXPENDITURES-OPERATING	27,714	-	9,442	-	-	142,631	-	-	179,787
EXPENDITURES NON-OPERATING									
Depreciation Expense	\$ -	\$ 10,571	\$ -	\$ -	\$ 3,977	\$ 2,228	\$ -	\$ -	\$ 16,776
Debt Service and Interest Expense	-	-	-	1,107,306	-	-	-	-	1,107,306
Member Agency Distributions	21,000	-	30,469	-	-	42,577	-	2,350	96,396
TOTAL EXPENDITURES NON-OPERATING	21,000	10,571	30,469	1,107,306	3,977	44,805	-	2,350	1,220,478
TOTAL EXPENDITURES	\$ 48,714	\$ 10,571	\$ 39,911	\$ 1,107,306	\$ 3,977	\$ 187,436	\$ -	\$ 2,350	\$ 1,400,265
TRANSFERS									
Miscellaneous Transfers	\$ -	\$ -	\$ 36,336	\$ (36,336)	\$ -	\$ -	\$ -	\$ -	\$ -
NET INCOME/(LOSS)	\$ 44,532	\$ (10,571)	\$ 40,425	\$ 502,717	\$ (3,977)	\$ 36,564	\$ -	\$ 26,150	\$ 635,840

**San Juan Basin Authority
Operating Budget
Fiscal Year 2011/2012**

	Budget	July 2011	Aug	Sept	Oct	Nov	Dec	Jan 2012	Feb	March	April	May	June	Year to Date Expenditures	Budget Remaining
GENERAL FUND (021)	-														
Financial Services	\$ 6,225	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,225
Legal Fees	7,000	-	-	-	84	1,062	531	-	-	1,413	-	59	-	3,149	3,851
Secretarial Administration	4,000	-	-	82	-	-	-	310	160	-	-	-	-	552	3,448
Audit Services	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10,000
Miscellaneous	-	-	-	5,500	-	685	-	-	-	-	-	60	-	6,245	(6,245)
Project Management Services	66,000	-	-	880	5,500	-	3,300	5,280	-	1,760	1,048	-	-	17,768	48,232
	<u>\$ 93,225</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 6,462</u>	<u>\$ 5,584</u>	<u>\$ 1,747</u>	<u>\$ 3,831</u>	<u>\$ 5,590</u>	<u>\$ 160</u>	<u>\$ 3,173</u>	<u>\$ 1,048</u>	<u>\$ 119</u>	<u>\$ -</u>	<u>\$ 27,714</u>	<u>\$ 65,511</u>
Project Committee 4 (022)															
Vegetation Monitoring	\$ 44,000	\$ -	\$ 1,520	\$ 847	\$ -	\$ -	\$ 1,340	\$ 582	\$ -	\$ 3,585	\$ 1,568	\$ -	\$ -	9,442	\$ 34,558
	<u>\$ 44,000</u>	<u>\$ -</u>	<u>\$ 1,520</u>	<u>\$ 847</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,340</u>	<u>\$ 582</u>	<u>\$ -</u>	<u>\$ 3,585</u>	<u>\$ 1,568</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 9,442</u>	<u>\$ 34,558</u>
PROJECT COMMITTEE 10 (025)															
Water Rights Monitoring - Field	\$ 124,000	\$ 3,865	\$ 5,007	\$ 1,454	\$ 1,675	\$ -	\$ 11,504	\$ 14,287	\$ -	\$ 2,905	\$ 1,297	\$ -	\$ -	41,994	\$ 82,006
** Groundwater Management Plan	181,249	11,432	23,105	3,571	7,517	-	2,625	10,614	8,959	25,772	7,042	-	-	100,637	80,612
	<u>\$ 305,249</u>	<u>\$ 15,297</u>	<u>\$ 28,112</u>	<u>\$ 5,025</u>	<u>\$ 9,192</u>	<u>\$ -</u>	<u>\$ 14,129</u>	<u>\$ 24,901</u>	<u>\$ 8,959</u>	<u>\$ 28,677</u>	<u>\$ 8,339</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 142,631</u>	<u>\$ 162,618</u>
PROJECT COMMITTEE 13 (032)															
USGS-Loop Agreement Steam Gauging	\$ 28,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,500
	<u>\$ 28,500</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 28,500</u>
TOTAL BUDGETED EXPENDITURES	<u>\$ 470,974</u>	<u>\$ 15,297</u>	<u>\$ 29,632</u>	<u>\$ 12,334</u>	<u>\$ 14,776</u>	<u>\$ 1,747</u>	<u>\$ 19,300</u>	<u>\$ 31,073</u>	<u>\$ 9,119</u>	<u>\$ 35,435</u>	<u>\$ 10,955</u>	<u>\$ 119</u>	<u>\$ -</u>	<u>\$ 179,787</u>	<u>\$ 291,187</u>

****Note: The FY 2010/11 remaining budget has been added to the FY 2011/12 budget for the continuation of the Groundwater Mgmt Plan**

**SAN JUAN BASIN AUTHORITY
OPERATING BUDGET DETAIL/CHECK REGISTER
AS OF MAY 31, 2012**

Ck #	Date	Vendor	CHECK AMOUNT	Prior Yr Expenses	GENERAL FUND (21)					(021)	PC 4 DESALTER (22)	(022)	
					Financial	Legal Fees	Secretarial	Audit	Misc	Contingency	TOTAL	Veg Monitoring	TOTAL
BUDGET					6,225.00	7,000.00	4,000.00	10,000.00	-	66,000.00	93,225.00	44,000.00	44,000.00
		ACCRUALS BAL FWD Prior Year		109,953.42							-		-
2512	7/18/2011	WILDERMUTH ENVIRONMENTAL	52,130.91	(52,130.91)							-		-
2513	8/15/2011	U.S. GEOLOGICAL SURVEY	24,650.00	(24,650.00)							-		-
2514	8/18/2011	SHARON BRIMER	200.00	(200.00)							-		-
2515	8/18/2011	STRADLING YOCCA CARLSON & R	649.00	(649.00)							-		-
2516		VOID									-		-
2517	8/18/2011	WILDERMUTH ENVIRONMENTAL	13,479.64	(13,479.64)							-		-
2518		VOID									-		-
2519	9/29/2011	WILDERMUTH ENVIRONMENTAL	25,803.48	(10,506.32)							-		-
2520	10/13/2011	PSOMAS	5,500.00					5,500.00		5,500.00			
2521	11/14/2011	WILDERMUTH ENVIRONMENTAL	5,872.37								847.35		847.35
2522	11/14/2011	PSOMAS	880.00						880.00	880.00			
2523	11/14/2011	STRADLING YOCCA CARLSON & R	84.20			84.20				84.20			
2524	11/17/2011	WILDERMUTH ENVIRONMENTAL	29,632.22								1,520.12		1,520.12
2525	11/17/2011	FECHTER & COMPANY	5,800.00	(5,800.00)									
2526	11/17/2011	SANTA MARGARITA WATER DISTR	2,619.27	(2,537.55)			81.72			81.72			
2527	11/17/2011	ST WATER RESOURCES CONTRO	684.60					684.60		684.60			
2528		void											
2529	12/8/2011	PSOMAS	5,500.00						5,500.00	5,500.00			
2530	12/8/2011	WILDERMUTH ENVIRONMENTAL	9,191.06										
2531	2/7/2012	STRADLING YOCCA CARLSON & R	1,593.00			1,593.00				1,593.00			
2532	2/7/2012	SHARON BRIMER	310.00							310.00			
2533	2/7/2012	WILDERMUTH ENVIRONMENTAL	15,469.46								1,339.27		1,339.27
2534	2/28/2012	SHARON BRIMER	160.00							160.00			
2535	2/28/2012	WILDERMUTH ENVIRONMENTAL	25,482.25								582.59		582.59
2536	2/28/2012	PSOMAS	8,580.00						8,580.00	8,580.00			
2537	4/2/2012	WILDERMUTH ENVIRONMENTAL	8,959.02										
2538	4/2/2012	STRADLING YOCCA CARLSON & R	55.50			55.50				55.50			
2539	5/3/2012	PSOMAS	1,760.00						1,760.00	1,760.00			
2540	5/3/2012	WILDERMUTH ENVIRONMENTAL	32,261.96								3,585.05		3,585.05
2541	5/21/2012	DOMAIN REGISTRY OF AMERICA	60.00					60.00		60.00			
2542	5/21/2012	STRADLING YOCCA CARLSON & R	1,357.00			1,357.00				1,357.00			
		Prior year pending payment		(0.00)									
		Accruals from FY 11/12							1,107.00	1,107.00		1,568.00	1,568.00
		BUDGET REMAINING 2011.12											
					6,225.00	3,910.30	3,448.28	10,000.00	(6,244.60)	48,173.00	65,511.98	34,557.62	34,557.62

Ck #	Date	Vendor	PC 10 MONITORING		(10)	PC 13 USGS CO-OP	(13)	(31)	TOTAL BUDGET
			Grdwtr monitoring	Grnd Mgmt Plan	TOTAL	Lp Agree Stm Gauging	TOTAL	Debt Svc Pmts	Used/Remaining
BUDGET			124,000.00	181,249.00	305,249.00	28,500.00	28,500.00	470,974.00	
2512	7/18/2011	WILDERMUTH ENVIRONMENTAL			-			-	
2513	8/15/2011	U.S. GEOLOGICAL SURVEY			-			-	
2514	8/18/2011	SHARON BRIMER			-			-	
2515	8/18/2011	STRADLING YOCCA CARLSON & RAUTH			-			-	
2516		VOID			-			-	
2517	8/18/2011	WILDERMUTH ENVIRONMENTAL			-			-	
2518		VOID			-			-	
2519	9/29/2011	WILDERMUTH ENVIRONMENTAL	3,865.45	11,431.71	15,297.16			(15,297.16)	
2520	10/13/2011	PSOMAS			-			(5,500.00)	
2521	11/14/2011	WILDERMUTH ENVIRONMENTAL	1,453.82	3,571.20	5,025.02			(5,872.37)	
2522	11/14/2011	PSOMAS			-			(880.00)	
2523	11/14/2011	STRADLING YOCCA CARLSON & RAUTH			-			(84.20)	
2524	11/17/2011	WILDERMUTH ENVIRONMENTAL	5,006.80	23,105.30	28,112.10			(29,632.22)	
2525	11/17/2011	FECHTER & COMPANY			-			-	
2526	11/17/2011	SANTA MARGARITA WATER DISTRICT			-			(81.72)	
2527	11/17/2011	ST WATER RESOURCES CONTROL BRD			-			(684.60)	
2528	1/0/1900	void			-			-	
2529	12/8/2011	PSOMAS			-			(5,500.00)	
2530	12/8/2011	WILDERMUTH ENVIRONMENTAL	1,674.87	7,516.19	9,191.06			(9,191.06)	
2531	2/7/2012	STRADLING YOCCA CARLSON & RAUTH			-			(1,593.00)	
2532	2/7/2012	SHARON BRIMER			-			(310.00)	
2533	2/7/2012	WILDERMUTH ENVIRONMENTAL	11,505.19	2,625.00	14,130.19			(15,469.46)	
2534	2/28/2012	SHARON BRIMER			-			(160.00)	
2535	2/28/2012	WILDERMUTH ENVIRONMENTAL	14,286.57	10,613.09	24,899.66			(25,482.25)	
2536	2/28/2012	PSOMAS			-			(8,580.00)	
2537	4/2/2012	WILDERMUTH ENVIRONMENTAL		8,959.02	8,959.02			(8,959.02)	
2538	4/2/2012	STRADLING YOCCA CARLSON & RAUTH			-			(55.50)	
2539	5/3/2012	PSOMAS			-			(1,760.00)	
2540	5/3/2012	WILDERMUTH ENVIRONMENTAL	2,905.41	25,771.50	28,676.91			(32,261.96)	
2541	5/21/2012	DOMAIN REGISTRY OF AMERICA			-			(60.00)	
2542	5/21/2012	STRADLING YOCCA CARLSON & RAUTH			-			(1,357.00)	
0	1/0/1900				-			-	
		Accruals from FY 11/12	1,297.00	7,043.00	8,340.00			11,015.00	
		BUDGET REMAINING	82,004.89	80,612.99	162,617.88	28,500.00	28,500.00	291,187.48	



SAN JUAN BASIN AUTHORITY

26111 Antonio Parkway • Rancho Santa Margarita, CA 92688 (949) 459-6400 FAX (949) 459-6463

TO: Board of Directors

DATE: June 12, 2012

FROM: Dan Ferons

SUBJECT: Adoption of Fiscal Year 2012-2013 Operating Budget

SUMMARY

Issue: Annually the Authority adopts a fiscal budget for its operation. The draft budget was reviewed and discussed with the member agencies and the Technical Advisory Committee.

Recommendation: Adopt the Fiscal Year 2012-2013 annual budget as presented.

Fiscal Impact: Establishes the annual operating budget.

Previously Related Action: The Authority annually adopts an operating budget.

DISCUSSION

The following proposed budget was reviewed with the member agencies:

Account Description	FY 10/11	FY 11/12	Proposed FY 12/13
Administration	\$ 89,500	\$ 93,225	\$ 132,125
Project Committee 4 (022)	\$ 44,000	\$ 44,000	\$ 25,000
Project Committee 10 (025)	\$ 624,000	\$224,000	\$ 175,000
Project Committee 13 (032)	\$ 27,000	\$ 28,500	\$ 29,000
Total Budget	\$ 684,500	\$389,725	\$ 361,125

General Administration

- SMWD/CSJC provides general management and project management services. The budget provides for consultants acting as extended staff for the Authority. In addition, this year the Authority is proposing to reorganize its records and to develop a digital library and provide web access to data.
- SMWD will provide Financial Services in the amount of \$6,225.
- The audit budget is \$6,500 for Fechter and Associates.
- The legal services budget in the amount of \$15,000; this is an increase to provide for potential agreement revisions and update of policies.
- Secretarial budget for preparation of the minutes in the amount of \$4,000 is also included in the budget.

Project Committee 4 (022)

Vegetation Monitoring

The budget has been reduced to \$25,000 due to revised permit requirements. This item is required by the terms of the Water Rights permits to assess the effect of groundwater pumping on the native vegetation along San Juan creek. Special observation stations are located at key locations along San Juan Creek and routine observations are needed by a qualified biologist to determine the health of the vegetation during the different seasons of the year. General botanical observations including species composition, amount of yellowing and leaf drop and general wildlife observations are documented costs that are included in the contract with Wildermuth Environmental, Inc.

Project committee 10 (025)

Hydrogeology Monitoring

The budget has been reduced to \$75,000 due to revised permit requirements. The collection of hydrogeological data including static water level measurements in pumping wells and also monitoring wells is a requirement of the Water Rights permits. This data is used to calculate the amount of groundwater in storage in various segments of the groundwater basin. If the pumping results in a drawdown of 50% of the storage capacity, the SWRCB has the authority to order a cessation of pumping to avoid the over-drafting of the Basin. Water Quality data is also collected in order to evaluate any adverse conditions that may develop. The cost for the monitoring program is included in the Wildermuth contract awarded for that purpose.

Groundwater Management Plan

The preparation of the updated Groundwater Management Plan continues to be the focus of the Authority work effort and it will extend into the new fiscal year's activities. Funds remain from the current budget and those will carry over into the next year and a proposed additional budget of \$100,000 is proposed to respond to any approved scope changes.

Project Committee 13 (032)

USGS – Loop Agreement Stream Gauging

This is a cooperative agreement with the USGS (Federal) and the County of Orange for the operation and maintenance of two gauging stations, one on San Juan Creek at La Novia, and one at Trabuco Creek near City Hall in San Juan Capistrano. The data collected from gauging stations are used to make various calculations on the amount of stream flow that is created each year and result in groundwater recharge and stream flow to the ocean. The cost last year was \$28,500, and an amount of \$29,000 is included in the proposed 2012-2013 budget.

Financial Impact

The following table summarizes the proposed contribution by agency for the fiscal year:

Agency	Percentage	Amount to be deposited
City of San Juan Capistrano	25%	\$90,281.25
Moulton Niguel Water District	25%	\$90,281.25
Santa Margarita Water District	25%	\$90,281.25
South Coast Water District	25%	\$90,281.25
Total	100%	\$361,125.00

Annual billing will be adjusted to reflect any unencumbered funds remaining on deposit for each agency.

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Phase I Administration	FY 11/12	Proposed FY 12/13	Notes
SMWD/CSJC will provide general management and project management services	\$66,000	\$66,000	SMWD provides services at no charge this year. The budget has been utilized for extended staff services provided by John Thornton
Financial Services	\$6,225	\$6,225	SMWD provides services, no change proposed
Auditor	\$6,775	\$10,000	Meyer Hoffman has performed Audit for last three years, budget increase to allow for selection of new auditor at the discretion of the Board
Legal, SYC&R Allison Burns	\$6,500	\$7,000	Minor budget increase to cover cost increase
Secretarial (contract minutes)	\$4,000	\$4,000	Sharon Brimer provides the minutes, no change proposed
Subtotal	\$89,500	\$93,225	
<u>Project Committee 4 (022)</u>			
Vegetation Monitoring	\$44,000	\$44,000	The permit has not been amended; this budget may come down prior to adoption.
<u>Project Committee 10 (025)</u>			
Water Rights Monitoring	\$124,000	\$124,000	The permit has not been amended; this budget may come down prior to adoption.
<u>Project Committee 13 (032)</u>			
Groundwater Management Plan	\$400,000	\$100,000	Previous authorization will carry-over into the next fiscal year. The proposed amount is to allow for development of next phase, if any, as a result of the adoption of the plan
<u>USGS – LOOP Agreement Stream Gauging</u>			
	\$27,000	\$28,500	Budget increase is anticipated from USGS.
Total Budget Expenditures	\$684,500	\$389,725	
Carry over from previous year	(\$35,000)	0	
TOTAL	\$649,500	\$389,725	



SAN JUAN BASIN AUTHORITY

26111 Antonio Parkway • Rancho Santa Margarita, CA 92688 (949) 459-6400 FAX (949) 459-6463

TO: Board of Directors **DATE:** June 12, 2012
FROM: Dan Ferons
SUBJECT: Election of Officers for Fiscal Year 2012-2013

SUMMARY

Issue: Per the Bylaws, the Board elects a Chairman and Vice-Chairman annually in June and appoints the Authority Secretary and Treasurer.

Recommendation: Elect the Chairman and Vice Chairman, Re-appoint Daniel R. Ferons as Secretary and Kristin Griffith as Treasurer for the upcoming Fiscal Year.

Fiscal Impact: No fiscal impact.

Previously Related Action: The Authority annually appoints officers.

DISCUSSION

After electing the officers, it is recommended that Daniel R. Ferons, SMWD, be reappointed Secretary and Kristin Griffith, SMWD be reappointed Treasurer for the upcoming Fiscal Year. Both Mr. Ferons and Ms. Griffith are signatories to the SJBA accounts.

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SAN JUAN BASIN AUTHORITY

26111 Antonio Parkway • Rancho Santa Margarita, CA 92688 (949) 459-6400 FAX (949) 459-6463

TO: Board of Directors **DATE:** June 12, 2012
FROM: Dan Ferons
SUBJECT: **Presentation on 2011 Annual Integrated Environmental Monitoring Report by Wildermuth Environmental**

SUMMARY

Issue: The existing water rights permit requires annual compliance monitoring.

Recommendation: Receive and file the report.

Fiscal Impact: Annual cost for monitoring services.

Previously Related Action: The Authority annually reviews compliance monitoring.

DISCUSSION

Wildermuth Environmental will provide a verbal report on the status of the Annual Monitoring contract. Copies of the draft report have been presented to the member agencies for review and hard copies will be available at the meeting.

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