AGENDA SAN ELIJO JOINT POWERS AUTHORITY MONDAY MAY 10, 2010 AT 9:00 AM SAN ELIJO WATER RECLAMATION FACILITY – CONFERENCE ROOM 2695 MANCHESTER AVENUE CARDIFF BY THE SEA, CALIFORNIA

- 1. CALL TO ORDER
- 2. ROLL CALL
- 3. PLEDGE OF ALLEGIANCE
- 4. ORAL COMMUNICATIONS (NON-ACTION ITEM)
- PRESENTATION OF AWARDS

None

- 6. * CONSENT CALENDAR
- 7. * APPROVAL OF MINUTES FOR THE APRIL 12, 2010 MEETING
- 8. * APPROVAL FOR PAYMENT OF WARRANTS AND MONTHLY INVESTMENT REPORTS
- * SAN ELIJO WATER RECLAMATION FACILITY TREATED EFFLUENT FLOWS MONTHLY REPORT
- 10. * <u>SAN ELIJO JOINT POWERS AUTHORITY RECYCLED WATER PROGRAM MONTHLY REPORT</u>
- 11. * ITEMS REMOVED FROM CONSENT CALENDAR

Items on the Consent Calendar are routine matters and there will be no discussion unless an item is removed from the Consent Calendar. Items removed by a "Request to Speak" form from the public will be handled immediately following adoption of the Consent Calendar. Items removed by a Board Member will be handled as directed by the Board.

REGULAR AGENDA

12. <u>SAN ELIJO JOINT POWERS AUTHORITY FISCAL YEAR 2010-11 RECOMMENDED BUDGET UPDATE</u>

It is recommended that the Board of Directors:

Discuss and take action as appropriate.

Staff Reference: Greg Lewis, Director of Finance/Administration

GENERAL MANAGER'S REPORT

Informational report by the General Manager on items not requiring Board action.

GENERAL COUNSEL'S REPORT

Informational report by the General Counsel on items not requiring Board action.

15. BOARD MEMBER COMMENTS

This item is placed on the agenda to allow individual Board Members to briefly convey information to the Board or public, or to request staff to place a matter on a future agenda and/or report back on any matter. There is no discussion or action taken on comments by Board Members.

CLOSED SESSION

Adjourn to closed session per Government Code Section 54957.6:

Conference with Labor Negotiators, General Manager Michael T. Thornton and Director of Finance/Administration Gregory Lewis.

A closed session may be held at any time during this meeting of the San Elijo Joint Powers Authority for the purposes of discussing potential or pending litigation or other appropriate matters pursuant to the "Ralph M. Brown Act".

17. ADJOURNMENT

The next regular scheduled San Elijo Joint Powers Authority Board Meeting will be June 14, 2010 at 9:00 a.m.

NOTICE

The San Elijo Joint Powers Authority's open and public meetings meet the protections and prohibitions contained in Section 202 of the Americans With Disabilities Act of 1990 (42 U.S.C Section 12132), and the federal rules and regulations adopted in implementation thereof. Any person with a disability who requires a modification or accommodation, including auxiliary aids or services, in order to participate in a public meeting of the SEJPA Board of Directors may request such modification or accommodation from Michael T. Thornton, General Manager, (760) 753-6203 ext, 72.

The agenda package and materials related to an agenda item submitted after the packet's distribution to the Board is available for public review in the lobby of the SEJPA Administrative Office during normal business hours. Agendas and minutes are available at www.sejpa.org. The SEJPA Board meetings are held on the second Monday of the month, except August.

AFFIDAVIT OF POSTING

I, Michael T. Thornton, Secretary of the San Elijo Joint Powers Authority, hereby certify that I posted, or have caused to be posted, a copy of the foregoing agenda in the following locations:

San Elijo Water Reclamation Facility, 2695 Manchester Avenue, Cardiff, California City of Encinitas, 505 South Vulcan Avenue, Encinitas, California City of Solana Beach, 635 South Highway 101, Solana Beach, California

The notice was posted at least 72 hours prior to the meeting, in accordance with Government Code Section 54954.2(a).

Date: May 5, 2010

Michael T. Thornton, P.E. Secretary / General Manager

SAN ELIJO JOINT POWERS AUTHORITY MINUTES OF THE BOARD MEETING HELD ON APRIL 12, 2010 AT THE SAN ELIJO WATER RECLAMATION FACILITY

Maggie Houlihan, Chair

Tom Campbell, Vice Chair

A Meeting of the Board of Directors of the San Elijo Joint Powers Authority (SEJPA) was held Monday, April 12, 2010, at 9:00 a.m., at the San Elijo Water Reclamation Facility at 2695 Manchester Avenue, Cardiff by the Sea, California.

CALL TO ORDER

Chair Houlihan called the meeting to order at 9:00 a.m.

2. ROLL CALL

Directors Present: Teresa Barth

Maggie Houlihan Dave Roberts

Directors Absent: Thomas Campbell

Others Present:

General Manager Michael Thornton

Director of Finance/Administration Greg Lewis

Director of Operations Christopher Trees
Administrative Assistant Monica Blake
Accounting Technician Carrie Cook
Safety/HR Administrator Marisa Buckles

SEJPA Counsel:

Procopio, Cory, Hargreaves & Savitch Greg Moser

City of Encinitas,

Director of Public Works Larry Watt

City of Encinitas,

Public Works Management Analyst Bill Wilson

City of Solana Beach,

City Manager David Ott

City of Solana Beach,

Director of Engineering/Public Works Mohammad "Mo" Sammak

3. PLEDGE OF ALLEGIANCE

Larry Watt led the Pledge of Allegiance.

4. ORAL COMMUNICATIONS

None

5. PRESENTATION OF AWARDS

General Manager Michael Thornton reported that the SEJPA has recently received three awards: CWEA State Level 2009 Small Plant Safety Award, CWEA State Level 2nd Place 2009 Small Plant of the Year Award, and the American Society of Civil Engineers (ASCE) San Diego Section Water, Wastewater & Reuse Award of Excellence for the Performance Optimization of the Activated Sludge System Project. The General Manager stated he will attend the CWEA Awards ceremony to accept the SEJPA's CWEA awards.

6. CONSENT CALENDAR

Board Member Barth requested Item Number 7 be removed from the Consent Calendar with approval from the Board.

Moved by Board Member Barth and seconded by Board Member Roberts to approve the Consent Calendar. Motion carried with the following vote of approval:

AYES:

Barth, Houlihan and Roberts

NOES:

None

ABSENT:

T: Campbell

ABSTAIN:

None

Consent Calendar:

Agenda Item No. 8

Approval for Payment of Warrants and Monthly

Investment Report

Agenda Item No. 9

San Elijo Water Reclamation Facility Treated Effluent

Flows - Monthly Report

Agenda Item No. 10

San Elijo Joint Powers Authority Recycled Water Program

- Monthly Report

Agenda Item No. 11

Authorization for Contingency Funding Use - Eden

Gardens Pump Station

12. <u>ITEMS REMOVED FROM CONSENT CALENDAR</u>

Agenda Item No. 7 Approval of Minutes for the March 8, 2010 Meeting

Board Member Barth requested the minutes be amended to show the Board of Directors came out of closed session with no reportable action.

It was clarified that this was already present on page 7-4 of the minutes.

Moved by Board Member Roberts and seconded by Board Member Barth to approve the minutes for the March 8, 2010 meeting. Motion carried with the following vote of approval:

AYES: Barth, Houlihan and Roberts

NOES: None ABSENT: Campbell ABSTAIN: None

13. PRESENTATION OF THE SAN ELIJO JOINT POWERS AUTHORITY FISCAL YEAR 2010-11 RECOMMENDED BUDGET

Director of Finance/Administration Greg Lewis presented a PowerPoint presentation on the Fiscal Year (FY) 2010-11 Recommended Budget and answered questions from the Board of Directors. Discussion focused on the proposed operations and maintenance budget and staff's cost cutting efforts to keep expenses at or below last year's levels. The total recommended FY 2010-11 operating budget for the Wastewater Treatment Fund for the SEJPA is \$5,599,828, a 0.27 percent decrease from a year ago. The total recommended FY 2010-11 operating budget for the Water Reclamation Fund is \$1,809,660, a 0.51 percent decrease from a year ago. The FY 2010-11 appropriation for the Capital Project Fund is \$670,000, which will fund construction activities associated with upgrading the SEWRF electrical system, and to continue funding the biosolids building reserve.

It was recommended that the Board of Directors take the recommended budget to their respective Councils for further discussion and support. The budget may then be discussed at the next scheduled board meeting, or adopted, if no changes are requested. This was an informational report not requiring Board action.

14. APPOINTMENT OF SAN ELIJO JOINT POWERS AUTHORITY AUDITOR

General Manager Michael Thornton stated that SEJPA financial audit policy requires periodic review and possible rotation of the agency's financial audit firm. Therefore the SEJPA staff advertised a request for proposals and received three bids.

Moved by Board Member Roberts and seconded by Board Member Barth to:

 Authorize the Chair to appoint Mayer Hoffman McCann P.C. as SEJPA auditor for the fiscal year ending June 30, 2010. Motion carried with the following vote of approval:

AYES: Barth, Houlihan and Roberts

NOES: None
ABSENT: Campbell
ABSTAIN: None

15. PARTICIPATION AGREEMENTS WITH CALIFORNIA SANITATION RISK MANAGEMENT AUTHORITY (CSRMA) FOR LIABILITY AND PROPERTY INSURANCE

Director of Finance/Administration Greg Lewis stated that SEJPA maintains its liability, property, boiler and machinery, auto, and public official bond coverage through the San Diego Pooled Insurance Program Authority (SANDPIPA). Currently, SANDPIPA is implementing a new premium rating model, which is expected to increase the SEJPA's rate by 15 percent or more over the next two years.

As a result, SEJPA staff identified the California Sanitation Risk Management Authority (CSRMA) as a viable, cost-effective alternative for its insurance needs. Moving to CSRMA will require a three year commitment and the one-time purchase of "nose" coverage for the transitional period between carriers. However, even with the additional cost of the "nose" coverage, CSRMA can provide liability and property insurance at substantially less than the renewal quote from SANDPIPA. The estimated savings in the first year of coverage will be \$15,000.

Moved by Board Member Roberts and seconded by Board Member Barth to:

1. Authorize the General Manager to enter into participation agreements for property insurance and liability programs with CSRMA.

Motion carried with the following vote of approval:

AYES: Barth, Houlihan and Roberts

NOES: None ABSENT: Campbell ABSTAIN: None

16. GENERAL MANAGER'S REPORT

General Manager Michael Thornton reported that there are two recycled water projects that may be of interest to the SEJPA Board. The first project is the recent formation of the North San Diego County Recycled Water Project 2. This goal of this project is to develop a regional approach to producing, distributing, and using recycled water in the north coastal area of San Diego County. Currently, some districts have more demand for recycled water than they have production while other districts have excess capacity. This project will try to connect supply with demand and grant funding will be pursued for this project at both the state and federal level.

The second project is on a similar note where the SEJPA is in discussion with Santa Fe Irrigation District (SFID) on expanding the existing SEJPA recycled water distribution system to serve new customers in the Solana Beach area. The two agencies are in discussion for developing an agreement that would encourage the SFID to fund and build new pipelines for the distribution of SEJPA recycled water and the SEJPA would provide a reduced water rate or infrastructure credit to SFID. The discussions are at the preliminary level.

17. GENERAL COUNSEL'S REPORT

General Counsel Greg Moser stated a lawsuit has been filed which names the SEJPA, by property owners Bradley and Debra Gessner in a matter of damage from accumulated water to their real property. General Counsel noted that the SEJPA does not have a pipeline within a ½ mile of this property and that an answer to this claim will be made in a prompt manner.

18. BOARD MEMBER COMMENTS

None

19. CLOSED SESSION

The Board of Directors adjourned to closed session to discuss labor negotiations per Government Code Section 54957.6.

20. ADJOURNMENT

The Board of Directors came out of closed session with no reportable action and adjourned at 11:00 a.m. The next Board of Directors meeting will be held on May 10, 2010.

Respectfully submitted,

Michael T. Thornton, P.E.

General Manager

PAYMENT OF WARRANTS 10-05 30-Apr-10

VENDOR	DESCRIPTION OF EXPENSE	AMOUNT
10-05 WARRANTS		
AG Tech, LLC	Biosolids hauling - February	\$2,080.52
AG Tech, LLC	Biosolids hauling - March	\$3,494.38
Applied Industrial Technologies	Bearings for heliclean - plant	\$238.20
Applied Industrial Technologies	Mechanical seal and sleeve - Lomas Santa Fe P. S.	\$225.60
Arrowhead	Kitchen and lab supplies	\$332.37
AT&T	Phone service - 02/13/09 - 02/12/10	\$4,184.09
AT&T	Alarm service - March	\$380.80
AT&T	Alarm service - April	\$380.80
AT&T	Phone service - 02/13/10 - 03/12/10	\$366.16
AT&T - Eden Garden	Phone service - 02/20/10 - 03/19/10	\$574.04
Atlas Pumping Service	Grease and scum pumping - April	\$751.40
Atlas Pumping Service	Grease and scum pumping - March	\$1,109.76
Atlas Pumping Service	Grit and screening	\$742.35
Barracuda Networks, Inc.	Network backup - January	\$50.00
Barracuda Networks, Inc.	Network backup - February	\$50.00
Barracuda Networks, Inc.	Network backup - March	\$50.00
Blake, Monica	Expense report - mileage	\$26.46
Blue Skies Landscape	Landscape service - March	\$1,200.00
Broding's Battery Warehouse	Batteries - Cardiff, Olivenhain, and San Elijo Hills P.S.	\$893.07
Buckles, Marisa	Expense report - safety training	\$95.72
Buckles, Marisa	Expense report - mileage	\$23.16
CWEA - Membership	Membership - K. Regnier	\$132.00
California Water Technologies	Ferric chloride - plant	\$5,775.01
CED Carlsbad	Wire - water reclamation	\$90.44
Clark Equipment Co.	Bobcat skid loader and pallet forkteeths - plant	\$31,468.00
Complete Office	Office supplies - March	\$67.66
Conocophillips Fleet	Vehicle fuel - March	\$1,109.47
Consolidated Electrical Dist.	Wire - plant	\$241.87
Cor-o-van Records Mgmt., Inc.	Record storage - March	\$62.31
County-Air Pollution County	Permit for emission fee - Eden Gardens P. S.	\$319.00
County-Air Pollution County	Permit for emission fee - San Elijo Hill P. S.	\$319.00
County-Air Pollution County	Permit for emission fee - Moonlight Beach P. S.	\$1,302.00
County-Air Pollution County	Permit for emission fee - Solana Beach P. S.	\$365.00
Covad	T-1 service - April	\$359.00
Creative Printing	Envelopes and letterhead paper	\$456.75
Creative Printing CS - Amsco	Purchase order forms	\$186.61
	Discharge valve - Cardiff P. S.	\$1,528.20
DC Frost Associates, Inc.	Heliclean disposal bags - plant	\$470.88
DEMA, Encinitas Environ. Day DLT & V Systems	Booth reservation - water reclamation	\$165.00
DMV	Programming service - plant Safety records -plant	\$282.00
DMV	Safety records -plant Safety records -plant	\$3.00
eMaint	eMaint online annual renewal	\$7.00
Edco Waste & Recycling Service	Trash and recycling service - March	\$480.00
Edco Waste & Recycling Service	Grit and screening stormdrain dirt -Cardiff, Solana P.S.	\$184.01 \$1,039.76
Environmental Water Solution	Teardown, inspect and repair blower four - plant	\$1,038.76 \$8,037.34
GoBiosupplies	Kitchen supplies - plant	\$8,077.24
Golden Bell Products	Granular chlorine - plant	\$98.74 \$389.33
Golden State Overnight - GSO	Mailing monthly regulatory reports - plant	\$29.50
Green Valley Landscape	Trim Torrey Pine trees - plant	\$900.00
Harbor Freight Tools	Field and shop supplies - Olivenhain and Solana P. S.	\$900.00 \$114.10
Heartland Automotive	Vehicle maintenance - water reclamation	\$114.10 \$43.35
Henke, Michael	Expense report - gas for lab truck	\$43.35 \$20.00
	miles is about Ano to the track	φ20.00

PAYMENT OF WARRANTS 10-05 30-Apr-10

VENDOR	DESCRIPTION OF EXPENSE	AMOUNT
Hoch, Adam	Expense report - CWEA membership and conference	\$992.38
Horizon Health EAP	EAP - April	\$367.84
Home Depot	Paint, hardware, electric and lighting supplies - plant	\$82.99
Hurtado, Emmanuel	Expense report - socket set	\$54.36
IPMA-HR	Membership - M. Buckles	\$125.00
Jani-King	Janitorial service - April	\$882.64
Jani-King	Janitorial supplies	\$432.23
James, Kyle	Expense report - CWEA testing fee	\$130.00
Kennedy/Jenks Consultants	Demineralization project - final design	\$26,479.26
Kennedy/Jenks Consultants	Demineralization project - final design	\$28,529.37
Kennedy/Jenks Consultants	State and federal funding - demineralization project	\$4,400.13
Konica	Monthly copier maintenance	\$119.96
Larsen, Casey	Expense report - electronic communication component	\$55.38
Lee's Lock and Safe	Padlocks - plant and all pump stations	\$132.33
Miramar Bobcat, Inc.	Safety training kit - plant	\$135.94
MetLifeSBC	Dental insurance	\$1,441.75
Mutual of Omaha	Life and disability insurance - April	\$1,676.03
Napa Auto Parts	Back-up alarms - vehicle maintenace	\$78.26
North County Personnel Assoc.	Membership - M. Buckles	\$75.00
OMWD	Manchester - 02/08/10 - 03/09/10	\$35.83
Olin Corp - Chlor Alkali	Sodium hypochlorite - bleach - water reclamation	\$3,972.16
PERS - Health	Health - April 2010	\$15,150.84
PERS - Health	Health - May 2010	\$15,150.84
PERS - Retirement	Retirement premium - 03/26/10	\$13,205.33
PERS - Retirement	Retirement premium - 04/09/10	\$13,205.33
PERS - Retirement	Retirement premium - 04/23/10	\$13,205.33
Pacific Pipeline Supply	Parts for primary sedimentation basin - plant	\$104.40
Pacific Pipeline Supply	Meter fittings for sedimentation basin - plant, rec. wtr.	\$518.59
Pacific Pipeline Supply	Pressure gauges - Lomas Santa Fe P. S.	\$391.50
Pacific Safety Council	Forklift operator training - K. James	\$75.00
Pacific Safety Council	Annual luncheon meeting - G. Lewis and M. Buckles	\$70.00
Pacific Safety Council	CPR/FA/AED refresher course - safety training	\$715.00
Palomar Specialists, Inc.	Backflow certifications - Eden Gardens P. S.	\$90.00
Palomar Backflow	Backflow certification - Olivenhain P. S.	\$45.00
Palomar Backflow	Backflow certifications - Eden Gardens P. S.	\$90.00
Palomar Backflow	Backflow certifications-Plant, Moonlight, Coast, Cardiff	\$405.00
Preferred Benefit	Vision insurance - April	\$405.05
Probuild	Repairs, shop and field supplies - February	\$305.52
Probuild	Repairs, shop and field supplies - March	\$697.66
Procopio	Legal services - general - February	\$2,223.00
Procopio	Legal services - general - March	\$645.20
RSF Security Systems	Check wiring and replaced battery-Eden Gardens P.S.	\$148.00
RSF Security Systems	Fixed corroded wire - Solana Beach P. S.	\$75.00
RSF Security Systems	Service battery - Solana Beach P. S.	\$111.50
RSF Security Systems	Battery - Solana Beach P. S.	\$36.50
RTC	E.coli in water, streptococcus, and turbidity - lab	\$636.00
San Diego Electric, Inc.	H2006 heaters - water reclamation	\$70.69
San Diego Gas and Electric	Gas and electric - 02/05 - 03/09	\$36,486.22
San Diego Gas and Electric	Gas and electric - 02/08 - 03/10 - Cardiff P.S.	\$1,540.24
San Diego Gas and Electric	Gas and electric - 03/09 - 04/07	\$38,503.46
San Diego Gas and Electric	Gas and electric - 03/10 - 04/08 - Cardiff P.S.	\$1,351.58
San Diego Union Tribune	Public notice for bids	\$171.16
San Dieguito Water District	2710 Manchester - 01/25/10 - 03/29/10	\$217.07
San Dieguito Water District	Manchester - 01/25/10 - 03/29/10	\$173.27
San Dieguito Water District	Manchester - 01/25/10 - 03/29/10	\$155.65
San Dieguito Water District	Wandrester - 0 1/20/ 10 ~ 05/29/ 10	\$155.65

PAYMENT OF WARRANTS 10-05 30-Apr-10

VENDOR	DESCRIPTION OF EXPENSE	AMOUNT
San Dieguito Water District	Manchester - 01/29/10 - 03/02/10	\$2,437.84
San Dieguito Water District	Manchester - 01/29/10 - 03/02/10	\$148.80
San Dieguito Water District	Manchester - 01/29/10 - 03/02/10	\$188.48
San Dieguito Water District	Manchester - 01/29/10 - 03/02/10	\$9.92
San Dieguito Water District	Manchester - 01/29/10 - 03/02/10	\$101.68
San Dieguito Water District	Manchester - 03/02/10 - 03/31/10	\$2,539.52
San Dieguito Water District	Manchester - 03/02/10 - 03/31/10	\$409.20
San Dieguito Water District	Manchester - 03/02/10 - 03/31/10	\$265.36
San Dieguito Water District	Manchester - 03/02/10 - 03/31/10	\$282.72
San Dieguito Water District	Manchester - 03/02/10 - 03/30/10	\$116.56
San Dieguito Water District	S. Coast Highway - 01/25/10 - 03/29/10	\$39.56
San Elijo Payroll Account	Payroll - 03/26/2010	\$74,367.11
San Elijo Payroll Account	Payroli - 04/09/2010	\$86,390.86
San Elijo Payroll Account	Payroll - 04/23/2010	\$74,260.37
Santa Fe Irrigation District	Seabright Lane - 01/05/10 - 03/02/10	\$51.56
Santa Fe Irrigation District	Lomas Santa Fe - 01/20/10 - 03/17/10	\$690.06
Santa Fe Irrigation District	Valley - 02/26/10 - 03/31/10	\$36.93
Smart & Final	Supplies for training meeting	\$44.26
Southwest Environmental	Remove water tower and dead trees	\$800.00
Southwest Valve & Equip.	4" milliken figure 851, class 125 flanged valve - wtr.rec.	\$437.03
Sprint	Cellular phone service and equipment	\$909.43
Terra Renewal/Fleet	Biosolids hauling - February	\$7,455.49
Terra Renewal/Fleet	Biosolids hauling - March	\$4,183.87
Terra Renewal/Fleet	Biosolids hauling - March	\$5,267.19
Test America	Lab testing - February	\$105.00
Test America	Lab testing - March	\$198.00
Thatcher Company	Aluminum sulfate - liquid - water reclamation	\$2,816.63
Thornton, Michael	Expense report - WateReuse Conf Houlihan, Barth	\$938.00
Thornton, Michael	Expense report - State Board Meeting - Sacramento	\$352.68
Thornton, Michael	Expense report - Commissoner meeting, finance mtg.	\$93.84
Trees, Christopher	Expense report - meeting	\$41.38
Tryplex Technologies	Install server and follow-up installations - plant	\$2,812.50
Underground Service Alert	Dig alert - March	\$133.50
Unifirst Corporation	Uniform service - April	\$235.25
Unifirst Corporation	Uniform service - March	\$223.50
USA Bluebook	Splice kit and sewage pump - plant	\$428.63
VWR	Gloves, tube,cap membrane kit - lab, outfall, rec. wtr.	\$879.04
VWR	Timer triple-purp, visual alarm, thermometers - lab	\$329.94
VWR	Mantle rb flask 1000 ml - lab	\$271.54
	Total 10-05 Warrants:	\$571,201.11

SAN ELIJO JOINT POWERS AUTHORITY PAYMENT OF WARRANTS SUMMARY

30-Apr-10

PAYMENT OF WARRANTS Reference Number

10-05

\$571,201.11

I hereby certify that the demands listed and covered by warrants are correct and just to the best of my knowledge, and that the money is available in the proper funds to pay these demands. The cash flows of the SEJPA, including the Member Agency commitment in their operating budgets to support the operations of the SEJPA, are expected to be adequate to meet the SEJPA's obligations over the next six months. I also certify that the SEJPA's investment portfolio complies with the SEJPA's investment policy.

Gregory Lewis

Director of Finance/Administration

Treasurer

STATEMENT OF FUNDS AVAILABLE FOR PAYMENT OF WARRANTS AND INVESTMENT INFORMATION AS OF

30-Apr-10

FUNDS ON DEPOSIT WITH		MOUNT
LOCAL AGENCY INVESTMENT FUND (MARCH 2010 YIELD 0.55%)		
SELF INSURANCE RESERVE RESTRICTED SRF RESERVE UNRESTRICTED DEPOSITS	\$ \$ \$	630,000.00
CALIFORNIA BANK AND TRUST (MARCH 2010 YIELD 0.10%)		
REGULAR CHECKING PAYROLL CHECKING	\$ \$	169,929.04 5,000.00
TOTAL RESOURCES	\$	7,549,203.11

May 10, 2010

TO:

Board of Directors

San Elijo Joint Powers Authority

FROM:

General Manager

SUBJECT:

SAN ELIJO WATER RECLAMATION FACILITY TREATED EFFLUENT FLOWS -

MONTHLY REPORT

RECOMMENDATION

No action required. This memorandum is submitted for information only.

DISCUSSION

Monthly Treatment Plant Performance and Evaluation

Wastewater treatment for the San Elijo Joint Powers Authority (SEJPA) met all NPDES ocean effluent limitation requirements for the month of March 2010. The primary indicators of treatment performance include the removal of Carbonaceous Biochemical Oxygen Demand (CBOD) and Total Suspended Solids (TSS). Treatment levels for CBOD and TSS exceeded monthly percent removal requirements (as shown in Figure 1 and Figure 2).

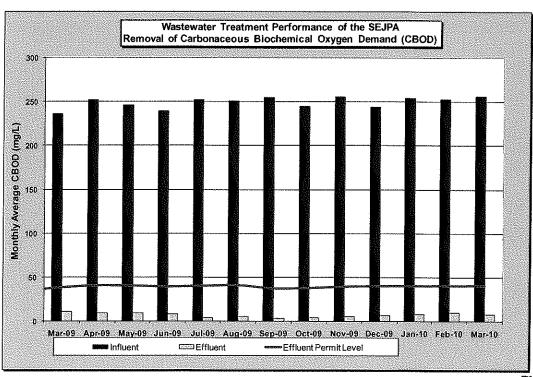


FIGURE 1

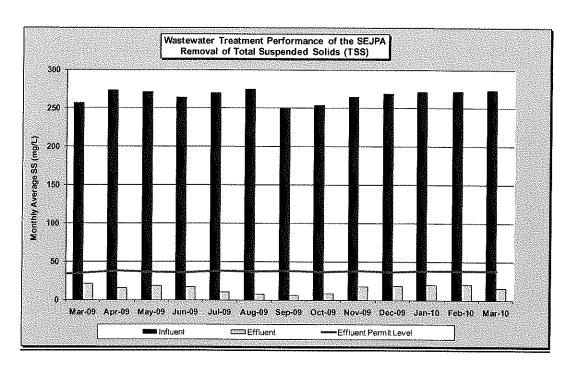


FIGURE 2

Member Agency Flows

Presented below are the influent and effluent flows for the month of March. Average daily influent flows were recorded for each Member Agency. Total effluent flow was recorded for the San Elijo Water Reclamation Facility.

	Ma	ırch
	Influent (mgd)	Effluent (mgd)*
Cardiff Sanitary Division	1.455	1.108
City of Solana Beach	1.398	1.064
Rancho Santa Fe SID	0.145	<u>0.110</u>
Total San Elijo WRF Flow	2.998	2.282

Notes: As of July 1995, Rancho Santa Fe Community Services District (CSD) combined SID #2 and SID #3 into one Sewer Improvement District (SID).

Table 1 (attached) presents the historical average, maximum, and unit influent and effluent flow rates per month for each of the Member Agencies. It also presents the number of connected Equivalent Dwelling Units (EDUs) for each of the Member Agencies during this same time period.

Figure 3 (attached) presents the historical average daily flows per month for each Member Agency. This is to provide a historical overview of the average treated flow by each agency. As shown in the figure, the average treated flow typically ranges between 2.9 and 3.1 million gallons per day (mgd). Also shown in Figure 3 is the total wastewater treatment capacity of the plant, 5.25 mgd, of which each Member Agency has the right to 2.5 mgd, and Rancho Santa Fe Community Service District has the right to 0.25 mgd.

^{*} Effluent is calculated by subtracting the recycled water production from the influent wastewater.

City of Escondido Flows

The average and peak flow rate from the City of Escondido's Hale Avenue Resource Recovery Facility, which discharges through the San Elijo Ocean Outfall, is reported below. The following flows are reported by the City of Escondido for the month of March:

	March (mgd)
Escondido (Average flow rate)	11.8
Escondido (Peak flow rate)	18.7

Connected Equivalent Dwelling Units

The number of EDUs connected for each of the Member Agencies for the month of March is as follows:

	March (EDU)	
Cardiff Sanitary Division	8,198	
Rancho Santa Fe SID	474	
City of Solana Beach	7,428	
San Diego (to Solana Beach)	300	
Total EDUs to System	16,400	

Respectfully submitted,

Michael T. Thornton, P.E.

General Manager

Attachments: Table 1: SEWRF Monthly Report – Flows and EDUs

Figure 3: Average Daily Flow

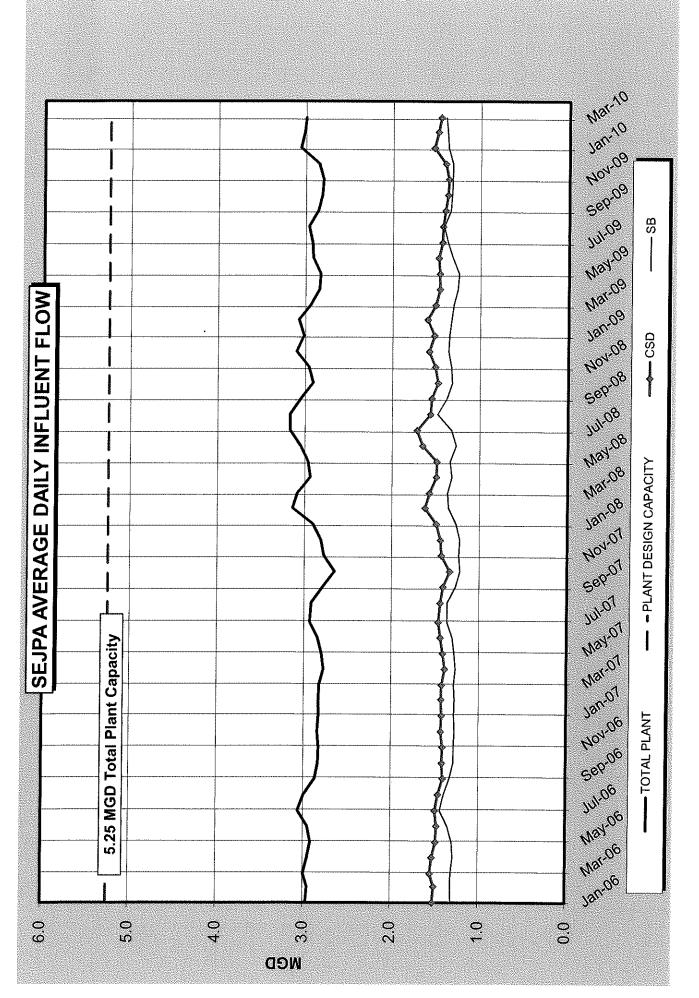
SAN ELLJO WATER RECLAMATION FACILITY MONTHLY REPORT - FLOWS AND EDUS

	2010101			100)	,			
	AVENAGE	MGD)	LUENI FL	200	AVEKAGE	RAGE DALY EFFLUENT FLOW RATE (MCD)	LUENT FLC	W RATE	Ö	CONNECTED EDU	EDUS		AVERAGE	AVERAGE UNIT INFLUENT FLOW RATE	ENT FLOW	/RATE
THYOU	doc.	act cea	6	TOTAL			5	TOTAL	CSD R	RSFCSD	SB	TOTAL		(GAL/EDU/DAY	DAY)	TOTAL
Jan-06	1.515	0.139	1.310	2 964	1 410	0120	1 210	PLANT	░,		EDUS	EDUS	gso	RSF	SB	PLANT
Feb-06	1.499	0.139	1.313	2.951	1.268	0.118	1.11	2,497	8.044	423	7,659	16,126	186	328	171	184
Mar-06	1.542	0.144	1.309	2.995	1.475	0.137	1.252	2.864	8,044	424	7,659	16,127	192	340	171	98
Mav-06	1.223	0.138	1.288	2.950	1.400	0.128	1.184	2.712	8,044	424	7,728	16,196	189	328	167	182
Jun-06	1.471	0.130	1.350	2.951	0.762	0.068	0.699	1.529	8,066 8.080	429 430	7,728	16,223	183	312 303	168 176	180
30-inc	1.490	0.135	1.436	3.061	0.719	0.065	0.693	1.477	8,087	431	7,728	16,246	184	313	186	188
Aug-06	1.456	0.144	1.392	2.992	0.748	0.074	0.715	1.537	8,088	432	7,728	16,248	180	333	188	8 2
Oct-06	1.414	0.132	1.327	2.868	0.744	0.072	0.704	1.520	8,092	432	7,728	16,252	173	319	172	176
Nov-06	1.408	0.135	1.284	2.827	1.100	0.105	1,003	2.208	8,092 8,094	434 254	7,728	16,252	375	306	166 188	174
Dec-06	1.429	0.138	1.275	2.842	1.296	0.126	1,156	2.578	8,099	436	7.728	16.263	176	317	5 5 7	7,7
Jan-07	1.419	0.128	1.282	2.829	1.205	0.109	1.089	2.403	8,100	441	7,728	16,269	175	290	166	174
Mar-07	1.425	0.129	1.277	2.831	1.284	0.116	1.150	2.550	8,106	443	7,728	16,277	176	291	165	174
Apr-07	1.386	0.172	1 267	2.824	1.U14 0.868	0.085	0.917	2.016	8,112	444	7,728	16,284	175	266	166	173
May-07	1.411	0.106	1.281	2.798	0.763	0.058	0.693	1514	0, 2, 13 1,6 1,6	447	7.728	16,290	171	273	164	55
Jun-07	1.438	0.104	1.304	2.846	0.697	0.051	0.632	1.380	8,117	449	7,728	16.294	17.7	232	99	175
70-Inc	1.461	0.109	1.364	2.934	0.657	0.049	0.613	1.319	8,119	450	7,728	16,297	180	242	171	8 8
Aug-07	1,442	0.110	1,365	2.917	0.571	0.044	0.541	1.156	8,120	450	7,728	16,298	178	244	177	179
Sep-07	1.410	0.107	1.270	2.787	0.596	0.046	0.537	1.179	8,124	452	7,728	16,303	174	237	164	171
Nov-07	1.430	0.113	1,235	2.778	1.122	0.020	0.969	2 179	8,124 8,138	452	7,728	16,303	164	213	158	163
Dec-07	1.443	0.143	1.225	2.811	1.380	0.137	1.171	2,688	8 144	453	7.728	16 324	1,0	246	190	170
Jan-08	1.491	0.144	1.268	2.903	1.488	0.144	1.266	2.898	8,146	454	7,728	16.327	183	378	164	178
Feb-08	1.620	0.162	1.355	3.137	1.499	0.150	1.254	2.903	8,150	456	7,728	16,334	199	356	175	192
Mar-08	1.569	0.149	1.365	3.083	1.261	0.119	1.097	2.477	8,151	456	7,728	16,335	192	326	177	189
Apr-08	1.493	0.125	1.318	2.936	1.154	0.097	1.019	2.270	8,151	456	7,728	16,335	183	274	171	180
May-Us	1.487	0.136	1.339	2.962	0.755	0.069	0.680	1.504	8,153	456	7,728	16,337	182	588	173	181
80-111	1713	13.0	1 324	3.000	0.047	790.0	0.498	1.197	8,161	456	7,728	16,345	202	288	164	187
Aug-08	1.562	0.125	1.483	3 170	0.722	0.000	0.558	1,335	8,103	456	7,728	16,347	210	288	171	194
Sep-08	1.547	0.121	1.378	3.046	0.813	0.064	0.724	1601	8,167	450	7.728	16,350	180	2/4	192	194
Oct-08	1.478	0.111	1.319	2.908	0.671	0.051	0.599	1.321	8,170	460	7.728	16.358	2 5	242	171	178
Nov-08	1.511	0.118	1.329	2.958	1.080	0.084	0.950	2.114	8,171	462	7,728	16,361	185	256	172	3 5
Dec-08	1.580	0.156	1.362	3.098	1.446	0.143	1.246	2.835	8,172	462	7,728	16,362	193	338	176	189
Jan-09	1.522	0.141	1.354	3.017	1.256	0.116	1.117	2.489	8,177	462	7,728	16,367	186	306	175	184
Mar-09	1.540	0.145	1.330	3.074	1.408	0.128	1.171	2.707	8,179	462	7,728	16,369	196	314	172	188
Apr-09	1.463	0.116	1.262	2.841	0.734	0.000	0.892	4.007	8,180 6,160	463	7,728	16,371	185	268	169	180
May-09	1.465	0.117	1.247	2.829	0.712	0.057	0.000	1375	8 185	204	7.730	10,374	2 2	203	5 5	174
90-unf	1.479	0.115	1.319	2.913	0.712	0.056	0.635	1.403	8.185	465	7.728	16.378	2 2 2	202	<u>.</u> 2	170
90-Inc	1.437	0.109	1.376	2.922	0.599	0.045	0.573	1.217	8,186	467	7,728	16,381	176	234	178	178
Aug-09	1.431	0.113	1.419	2.963	0.603	0.047	0.598	1.248	8,186	467	7,728	16,381	175	242	184	= =====================================
Sp-des Sp-des	1.404	0.108	1.346	2.858	0.690	0.053	0.661	1.404	8,187	468	7,728	16,383	171	231	174	174
60-20N	1.366	2.5	1.332	2.815	0.744	0.058	0.721	1.523	8,187	468	7,728	16,383	168	231	172	172
00-20	1 403	10.0	1 223	2.800	0.843	0.069	0.816	1.728	8,189	469	7,728	16,386	167	237	171	171
Jan-10	1.532	0.157	1 377	2.650	1.149	0.304	1.084	2.337	8,193	469	7,728	16,390	171	271	171	174
Feb-10	1.487	0.148	1.382	3.039	1.27.1	0.128	1.138	2.537	8,196	472	7,728	16,396	187	329	178	187
Mar-10	1.455	0.145	1.398	2.998	1.108	0.130	1.274	2.701	6,197	4/4	7,728	16,399	<u>∞</u> {	313	179	184
CSD: Cardiff &	CSD: Cardiff Sanitary Division	***************************************	100				100.1	7.77	0,130	4/4	87//	16,400	1//	306	181	183
RSF CSD: Rat	RSF CSD: Ranch Santa Fe Community Service District	mmunity Service	District						ASSU	MPTIONS: SB	verage flow inc	oludes San Elijo	Hills flow of .13:	1 mad		FABLE 1

RSF CSD: Ranch Santa Fe Community Service District SB: Solana Beach

ASSUMPTIONS: SB zverage flow includes San Eijo Hills flow of .131 mgd SB Connected EDUs Includes 300 EDUs for the City of San Diego

EDU: Equivalent Dwelling Unit



May 10, 2010

TO: Board of Directors

San Elijo Joint Powers Authority

FROM: General Manager

SUBJECT: SAN ELIJO WATER RECLAMATION PROGRAM - MONTHLY REPORT

RECOMMENDATION

No action required. This memorandum is submitted for information only.

DISCUSSION

Recycled Water Production

For the month of March 2010, recycled water demand was 54.54 acre-feet (AF), which was met using 54.54 AF of recycled water and 0.00 AF of supplementation with potable water. This equates to a blend mix for March of 100 percent recycled water and zero percent potable water supplementation.

Figure 1 (attached) provides monthly supply demands for recycled water over the last five years. Figure 2 (attached) provides a graphical view of annual recycled water demand spanning the last nine fiscal years. Recycled water demand can fluctuate from year to year, which is typically a function of weather. For example, Fiscal Year 2003-04, an unusually dry year, resulted in increased recycled water demand; and Fiscal Year 2004-05, an unusually wet year, resulted in lower recycled water demand.

Respectfully submitted,

Michael T. Thornton, P.E.

General Manager

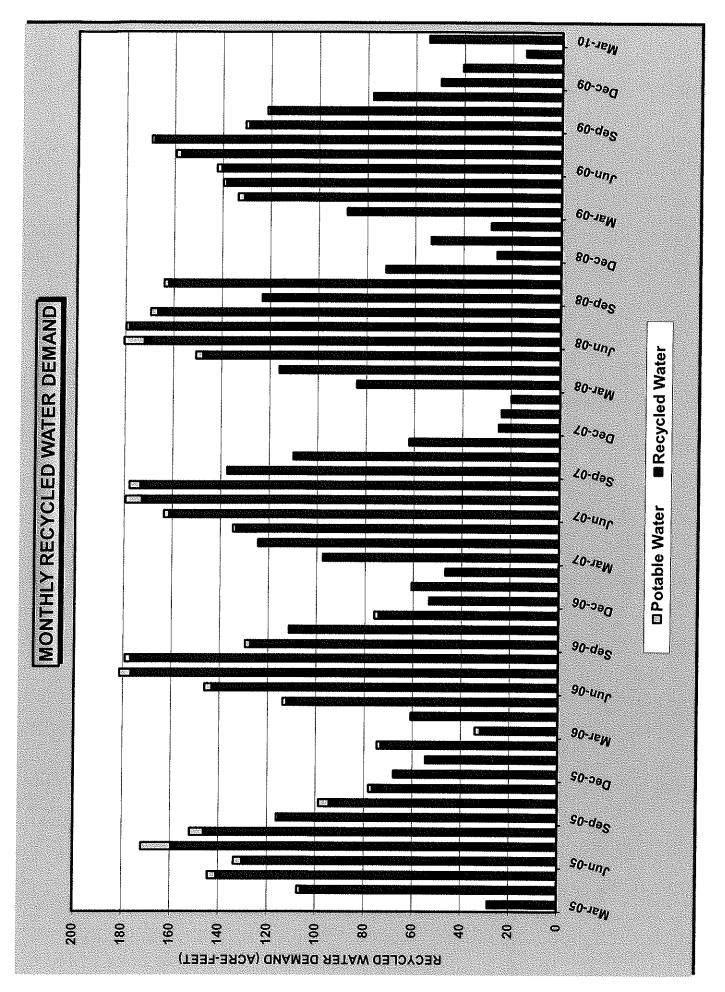


Figure 2

May 10, 2010

TO:

Board of Directors

San Elijo Joint Powers Authority

FROM:

Director of Finance/Administration

SUBJECT:

SAN ELIJO JOINT POWERS AUTHORITY FISCAL YEAR 2010-11

RECOMMENDED BUDGET UPDATE

RECOMMENDATION

It is recommended that the Board of Directors:

1. Discuss and take action, as appropriate.

BACKGROUND

In April 2010, SEJPA staff presented to the Board of Directors the recommended Budget for the San Elijo Joint Powers Authority Fiscal Year 2010-11. The recommended budget was also provided to Member Agency staff with the request to submit comments prior to May 1, 2010.

DISCUSSION

SEJPA staff has met with staff from both Member Agencies to discuss the proposed Fiscal Year 2010-11 Budget. There were no recommendations made to change any of the information presented in the budget. This budget will be presented to the Board of Directors for adoption at the June meeting. Any further action from this meeting will be incorporated into the budget before the June meeting.

It is, therefore, recommended that the Board of Directors:

1. Discuss and take action, as appropriate.

Respectfully submitted,

Gregian) Lewis

Director of Finance/Administration

May 10, 2010

TO:

Board of Directors

San Elijo Joint Powers Authority

FROM:

Labor Negotiators

SUBJECT:

CONFERENCE WITH LABOR NEGOTIATORS

RECOMMENDATION

It is recommended that the Board of Directors:

1. Discuss and take action as appropriate.

DISCUSSION

Adjourn to closed session per Government Code Section 54957.6:

Conference with Labor Negotiators, General Manager Michael T. Thornton and Director of Finance/Administration Gregory Lewis.

It is therefore recommended that the Board of Directors:

1. Discuss and take action as appropriate.

Respectfully submitted,

Michael T. Thornton, P.E.

General Manager