#### AGENDA SAN ELIJO JOINT POWERS AUTHORITY MONDAY SEPTEMBER 8, 2014 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. <u>ORAL COMMUNICATIONS</u> (NON-ACTION ITEM) Introduction of new employee, Michael Konicke, SEJPA Associate Engineer
- 5. PRESENTATION OF AWARDS

None

# 6. \* CONSENT CALENDAR

- 7. \* APPROVAL OF MINUTES FOR THE JULY 14, 2014 MEETING
- 8. \* <u>APPROVAL FOR PAYMENT OF WARRANTS AND MONTHLY INVESTMENT</u> <u>REPORTS</u>
- 9. \* <u>SAN ELIJO WATER RECLAMATION FACILITY TREATED EFFLUENT FLOWS –</u> <u>MONTHLY REPORT</u>
- 10. \* <u>SAN ELIJO JOINT POWERS AUTHORITY RECYCLED WATER PROGRAM –</u> <u>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>UPDATE ON SAN ELIJO JOINT POWERS AUTHORITY POTENTIAL UTILITY</u> <u>CONFLICTS WITH PROPOSED NORTH COAST CORRIDOR PROGRAM</u>

- 1. Authorize the General Manager to execute an Engineering Services Agreement with Kennedy Jenks Consulting for an amount not to exceed \$33,600; and
- 2. Discuss and take action as appropriate.

Staff Reference: General Manager

#### 13. CLOSED SESSION

A closed session will be held per Government Code Section 54957(b)(1) and Government Code Section 54957.6(a)): Public Employee Performance Evaluation, Salary and Benefits; Position: General Manager; Designated Representative: Michael T. Thornton.

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".

#### 14. <u>DISCUSSION AND POSSIBLE FINAL ACTION REGARDING GENERAL MANAGER</u> CONTRACT, COMPENSATION (GOV. CODE 54957.6(A))

- 1. Consider award of a \$5,000 non-base building bonus for merit performance during the June 2013 May 2014 review period;
- 2. Consider approval of an employment agreement between the SEJPA and the General Manager for the period September 1, 2014 through June 30, 2016;
- 3. Consider potential compensation modification to the General Manager's Employment Agreement; and
- 4. Discuss and take action as appropriate.

Staff Reference: General Manager

#### 15. <u>GENERAL MANAGER'S REPORT</u>

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

#### 16. <u>GENERAL COUNSEL'S REPORT</u>

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

#### 17. 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.

#### 18. ADJOURNMENT

The next regularly scheduled San Elijo Joint Powers Authority Board Meeting will be Monday, October 13, 2014 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 <u>www.sejpa.org</u>. 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: September 4, 2014

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

#### SAN ELIJO JOINT POWERS AUTHORITY MINUTES OF THE BOARD MEETING HELD ON JULY 14, 2014 AT THE SAN ELIJO WATER RECLAMATION FACILITY

Mark Muir, Chair

David Zito, Vice Chair

A meeting of the Board of Directors of the San Elijo Joint Powers Authority (SEJPA) was held Monday, July 14, 2014, at 9:00 a.m., at the San Elijo Water Reclamation Facility at 2695 Manchester Avenue, Cardiff by the Sea, California.

#### 1. CALL TO ORDER

Chair Muir called the meeting to order at 9:04 a.m.

#### 2. ROLL CALL

Directors Present:

Teresa Barth Mark Muir David Zito David Ott (Solana Beach Alternate)

Directors Absent:

Thomas M. Campbell

<i>Others Present:</i> General Manager Director of Operations Director of Finance & Administration Administrative Assistant	Michael Thornton Christopher Trees Paul Kinkel Jennifer Basco
SEJPA Counsel: Procopio, Cory, Hargreaves & Savitch	Adriana Ochoa
<i>City of Encinitas:</i> Public Works Management Analyst	Bill Wilson
<i>City of Solana Beach:</i> City Manager Director of Engineering/Public Works	David Ott Mohammad "Mo" Sammak
Olivenhain Municipal Water District: General Manager	Kimberly Thorner
San Dieguito Water District: Assistant General Manager	Bill O'Donnell

San Elijo Lagoon Conservancy: Executive Director/Principal Scientist	Doug Gibson
San Diego County Water Authority: Board Chair Principal Water Resources Specialist	Thomas V. Wornham Mark Stadler
California Department of Water Resources: Regional Service Representative	Eddie Pech

#### 3. <u>PLEDGE OF ALLEGIANCE</u>

Chair Muir led the Pledge of Allegiance.

#### 4. ORAL COMMUNICATIONS

None

#### 5. PRESENTATION OF AWARDS

General Manager Thornton briefed the Board of Directors on the North San Diego County Cooperative Demineralization Project, a collaborative effort between the Olivenhain Municipal Water District (OMWD), San Elijo Lagoon Conservancy, and the SEJPA. The Project includes (1) a planning and feasibility study of potential brackish groundwater demineralization by OMWD for increasing local potable water supplies; (2) water quality and quantity monitoring in the San Elijo Lagoon by the San Elijo Lagoon Conservancy; (3) the construction of a recycled water demineralization facility by the SEJPA; and (4) design and construction of urban runoff collection and treatment by the City of Solana Beach and the SEJPA. The Project was submitted to the San Diego Integrated Regional Water Management (IRWM) program for grant funding through Proposition 84 funding, and subsequently awarded \$1.05 million by the California Department of Water Resources. Thomas Wornham, San Diego County Water Authority Board Chair, presented a check in the amount of \$967,575 for completion of the project components to date. Mr. Wornham stated that this Project is a great example of organizations working together and breaking down barriers.

Mark Stadler informed the Board of Directors that the San Diego IRWM is currently addressing the California drought and supporting 37 projects in the region. Mr. Stadler stated that the San Diego IRWM brings people together and forges partnerships that previously did not exist. Eddie Pech, Regional Service Representative for the California Department of Water Resources, stated that the North County Cooperative Demineralization Project is the kind of project that the State wants to encourage. Finally, Doug Gibson, Executive Director for the San Elijo Lagoon Conservancy, stated that the IRWM brings the right people together to form true collaborations, where changes actually occur.

#### 6. <u>CONSENT CALENDAR</u>

Moved by Board Member Barth and seconded by Vice Chair Zito to approve the Consent Calendar. Board Member Barth abstained from voting on Agenda Item No. 7 because she did not attend the June 9, 2014 meeting.

Motion carried with the following vote of approval:

AYES:	Barth, Muir, Zito
NOES:	None
ABSENT:	Campbell
ABSTAIN:	None

Consent Calendar:

Agenda Item No. 7	Approval of Minutes for the June 9, 2014 meeting		
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	California Sanitation Risk Management Authority – Culture Survey Safety, Health, Environmental, Liability, and Loss		

#### 12. ITEMS REMOVED FROM CONSENT CALENDAR

None

#### 13. <u>CONSIDER APPROVAL OF AN AGREEMENT WITH THE OLIVENHAIN MUNICIPAL</u> WATER DISTRICT FOR THE SALE OF RECYCLED WATER FOR THE VILLAGE PARK PROJECT AND CAPITAL COST SHARING

General Manager Thornton briefed the Board of Directors on the expansion of recycled water service to the Village Park community of the City of Encinitas. The planned project, in partnership with the Olivenhain Municipal Water District (OMWD), will include more than seven miles of new recycled water pipelines, the conversion of an existing potable water reservoir to recycled water storage, and the construction of a new water pressure boosting station.

The General Manager stated that funding for the capital components of the project will be from the Recycled Water Program Fund, grant funding, and potentially new loans. Recycled water revenues are projected to be adequate to cover the operating expenses of treatment and distribution, as well as to reimburse the Recycled Water Program Fund a minimum of \$45,000 per year until the full value of the capital investment has been captured.

Moved by Chair Muir and seconded by Vice Chair Zito to:

- 1. Approve the 2014 OMWD Recycled Water Wholesale Agreement and Authorize the General Manager to sign on behalf of the Agency; and
- 2. Approve the Agreement for the Construction of Improvements Related to the Village Park Project and Authorize General Manager to sign on behalf of the Agency.

Motion carried with the following vote of approval:

AYES:Barth, Muir, ZitoNOES:NoneABSENT:CampbellABSTAIN:None

#### 14. <u>CONSIDERATION OF CONSTRUCTION CONTRACT – SOLANA BEACH STORM</u> WATER DIVERSION STRUCTURE

General Manager Thornton stated that as part of the North San Diego County Cooperative Demineralization Project/IRWM Proposition 84 funding, the SEJPA will construct two storm water diversion structures. These structures will divert urban runoff and first flush storm water from entering the San Elijo Lagoon and the Pacific Ocean. The Encinitas Storm Water Diversion Structure is on-site at the San Elijo Water Reclamation Facility, and was constructed in conjunction with the Advanced Water Treatment project. The Solana Beach Storm Water Diversion Structure is located at Seascape Sur on South Sierra Avenue, where there is a documented history of coliform bacteria in the storm drain system. Bids for the construction of the Solana Beach diverter were received on June 17, 2014. The proposed construction bid of \$131,527 by C.E. Wilson Corporation is within the budget allowance for the project.

Moved by Vice Chair Zito and seconded by Member Barth to:

1. Authorize the General Manager to Award Construction Contract to C.E. Wilson Corporation for an amount not to exceed \$131,527.

Motion carried with the following vote of approval:

AYES:	Barth, Muir, Zito
NOES:	None
ABSENT:	Campbell
ABSTAIN:	None

#### 15. <u>GENERAL MANAGER'S REPORT</u>

General Manager Thornton congratulated the City of Solana Beach on finalizing the wastewater conveyance agreement with the City of Del Mar, and stated that SEJPA is

looking forward to building a successful partnership. Next, Mr. Thornton informed the Board of Directors that last month the SEJPA passed the five billion gallon mark in the recycled water program. He thanked the staff for operating the utility effectively and efficiently. Finally, the General Manager stated that the SEJPA is working closely with the Member Agencies and with the San Elijo Lagoon Conservancy regarding the Caltrans 1-5 widening and double tracking projects. These projects will impact the SEJPA's infrastructure; therefore, efforts are underway to minimize the costs to all parties.

#### 16. <u>GENERAL COUNSEL'S REPORT</u>

Adriana Ochoa updated the Board of Directors on *Smith v. City of San Jose*. In April 2014, the California Court of Appeals found that the California Public Records Act does not require public agencies to produce communications sent or received by public officials and employees on their exclusively private electronic devices using their private email accounts. In late June, the Supreme Court decided to hear and decide the case, which puts a stay on the Court of Appeal decision. Ms. Ochoa stated that she will monitor the case.

#### 17. BOARD MEMBER COMMENTS

None

#### 18. <u>CLOSED SESSION</u>

The Board of Directors adjourned to closed session at 10:00 a.m., with Michael Thornton per Government Code Section 54957: Employee Performance Evaluation. Title: General Manager.

The Board of Directors came out of closed session at 10:30 a.m. with no reportable action.

#### 19. ADJOURNMENT

The meeting adjourned at 10:30 a.m. The next Board of Directors meeting will be held on September 8, 2014.

Respectfully submitted,

Michael T. Thornton, P.E. General Manager

#### PAYMENT OF WARRANTS 15-09

	Vendor Name	Description		Amount
	Aflac	EE Deduction Benefits	Medical and supplement life insurance	811.08
	Alliant Insurance Services, Inc	Insurance - Property	Equipment insurance - 07/01/14 - 07/01/15	1,642.00
	Arbor West Tree Surgeons, Inc.	Services - Landscape	Tree trimming	6,314.00
	Arrowhead	Supplies - Lab	Kitchen and lab supplies	238.30
	AT&T - 9777	Utilities - Telephone	Phone service - 05/13/14 - 06/12/14	363.03
	AT&T	Utilities - Telephone	DSL - 05/20/14 - 06/19/14	89.19
	Atlas Pumping Service Inc.	Services - Grease & Scum	Grease and scum pumping	1,297.23
	BankCard Center	Supplies - Office	Parts, printing, advertising, and supplies	2,121.18
	Boot World, Inc.	Uniforms - Boots	Safety boots - various employees	445.76
	The Brickman Group Ltd	Services - Landscape	Landscape service	1,066.00
	Brithinee Electric	Repair Parts Expense	Baldor motor	500.45
	Coast Waste Management, Inc.	Utilities - Trash	Trash service - 06/01/14 - 06/30/14	171.67
	Complete Office	Supplies - Office	Office supplies	224.27
	Corodata	Rent	Record storage - June	73.74
	County of San Diego	Services - Other	Del Mar Fairgrounds inspection	142.00
	CA Sanitation Risk Mgmt Auth.	Insurance - Property	Property insurance - 07/01/14 - 06/30/15	22,986.88
	CA Sanitation Risk Mgmt Auth. Dixieline Lumber	Workers Compensation Insurance	Insurance deposit - 07/01/14 - 06/30/15	31,701.00 753.10
	EDCO Waste & Recycling Service	Supplies - Safety Utilities - Trash	Repairs, shop and field supplies Trash service - June	202.41
	Emed Co. Inc.	Supplies - Safety	Safety signs	202.41
	Euronfins Calscience, Inc.	Services - Laboratory	Testing water samples	879.00
	Ferguson Waterworks #1082	Repair Parts Expense	Plumbing parts	494.39
	Hach Company	Repair Parts Expense	UV cover, sun shield, hardware, lab supplies	9,185.39
	Hardy Diagnostics	Supplies - Lab	Laboratory supplies	209.72
	Harrington Industrial Plastics	Repair Parts Expense	Flanges, pipes, and gaskets	273.41
	Hoch Consulting, APC	Services - Engineering	Project engineering services	12,195.00
	Emmanuel Hurtado	Supplies - Shop & Field	Equipment reimbursement	106.91
	Jani-King of CA, Inc.	Services - Janitorial	Janitorial service - July	882.64
	Jennifer Basco	Subsistence - Travel	Mileage	81.74
	Paul Kinkel	Subsistence - Meals; Dues	Meeting; CPA license renewal	106.44
	Konica Minolta	Services - Maintenance	Monthly copier maintenance	140.75
30483	Kooltronic Inc.	Repair Parts Expense	Air filters and blower	1,054.32
	The Lawton Group	Services -Intern Program	Weeks worked - 05/19/14 - 06/29/14	1,866.38
	Learnsoft Consulting, Inc.	Seminars/Education	Excel training	216.00
30486	R.F. MacDonald Co.	Services - Maintenance	Boilers	3,691.00
30487	Marine Taxonomic Services, Ltd	Subcontractors	Testing water samples, pile support survey	1,850.00
30488	McMaster-Carr Supply Co.	Repair Parts Expense	Plumbing supplies	687.41
30489	Olin Corp - Chlor Alkali	Supplies - Chemicals	Sodium Hypochlorite	2,651.00
30490	Olivenhain Municipal Water Dist.	Rent	Pipeline rental payment - June 2014	8,365.50
30491	OneSource Distributors, Inc.	Repair Parts Expense	Light pole parts	3,075.03
30492	P.E.R.S.	Retirement Plan - PERS	Retirement - 06/21/14 - 07/04/14	15,811.63
30493	Polydyne Inc.	Supplies - Chemicals	Clarifloc	11,426.40
30494	Preferred Benefit Insurance	Dental/Vision	Vision insurance - 07/01/14 - 07/31/14	333.00
	Rohan & Sons, Inc	Services - Maintenance	A/C system maintenance	873.56
	Sigma-Aldrich RTC	Supplies - Lab	Laboratory supplies	250.20
	San Dieguito Water District	Utilities - Water	Recycled water meters	7,494.60
	Santa Fe Irrigation District	Utilities - Water	Recyled water meters; June pipeline payment	1,882.61
	San Elijo Lagoon Conservancy	Lagoon Grant Work	North County Demineralization	1,666.56
	Smart & Final	Supplies - Office	Kitchen supplies	177.05
	Southcoast Heating & A/C	Repair Parts Expense	Replace fan coil	2,653.00
	State Water Resources Control	Dues & Memberships	Grade V examination	440.00
	Sun Life Financial	Life Insurance/Disability	Life and disability insurance - July	1,320.94
	Sunbelt Rentals	Equipment Rental/Lease	Diesel generator	1,890.00
	Nicholas Talbot	Repair Parts Expense; Dues	Steel pipe for boiler; certification	351.69
	Terminix Processing Center	Services - Maintenance	Pest control	520.00
	Christopher A. Trees	Subsistence - Meals	Meeting	23.44
	Unifirst Corporation	Services - Uniforms	Uniform service	230.18
	UPS	Postage/Shipping	Mailing compliance reports	99.27
	Underground Service Alert/SC	Services - Alarm	Dig alert - June	63.00
	USA Bluebook	Repair Parts Expense	Float switch hook mount 6-hook bracket	91.34 6 010 22
	Vantagepoint Transfer Agents Vantagepoint Transfer Agents	EE Deduction Benefits ICMA Retirement	ICMA - 457 ICMA - 401a	6,019.22 2,693.96
	5.			2,693.96 2,948.40
30514	Video Surveillance	Capital Outlay	Outdoor security camera system	2,9

PAYMENT OF WARRANTS 15-09

Check #	Vendor Name	Description		Amount
30515	VWR International, Inc.	Supplies - Lab	Laboratory supplies	524.09
30516	WageWorks	Payroll Processing Fees	FSA administration and compliance fee	113.00
30517	Western Hose & Gasket	Repair Parts Expense	Hose	291.14
30518	Western Water Works Support	Repair Parts Expense	Air valves	1,140.48
30519	WEX Bank	Fuel	Fuel - June	1,652.37
30520	760Print	Printing	Business cards	253.55
30521	Ag Tech, LLC	Services - Biosolids Hauling	Biosolids hauling - June	10,985.01
30522	AT&T - 9777	Utilities - Telephone	Phone service - 06/13/14 - 07/12/14	363.52
30523	AT&T	Utilities - Telephone	DSL - 06/20/14 - 07/19/2014	89.32
30524	AT&T	Utilities - Telephone	Alarm service	500.68
30525	Atlas Pumping Service Inc.	Services - Grease & Scum	Grease and scum pumping	277.44
30526	American Water Works Assoc.	Dues & Memberships	Membership	101.00
30527	Bee Friendly	Services - Maintenance	Bee removal	150.00
30528	John Boyle	Dues & Memberships	Grade II certificate renewal	230.00
30529	Complete Office	Supplies - Office	Office supplies	145.65
30530	County of San Diego	Fees - Permits	Facility permit	292.00
30531				148.00
30532	CWEA Membership DMV	Dues & Memberships	Membership	
30532 30533		Services - Other	Safety records - 04/01/14 - 06/30/14	5.00
	Dudek & Associates	Services - Engineering	Emergency power project - final design	493.00
30534	Euronfins Calscience, Inc.	Services - Laboratory	Testing water samples	1,209.00
30535	Ferguson Waterworks #1082	Repair Parts Expense	Plumbing supplies	277.65
30536	Health and Human Resource	Employee Assistance Program	August	317.68
30537	Emmanuel Hurtado	CSRMA Wellness Program	Health and wellness reimbursement	60.00
30538	ITI Cabling, Inc.	Services - Maintenance	Wall mount bracket for data cables	1,154.38
30539	King Lee Chemical Co.	Supplies - Chemicals	Liquid antiscalant	1,036.27
30540	The Lawton Group	Services - Intern Program	Weeks worked - 06/30/14 - 07/13/14	796.50
80541	Leaf & Cole, LLP	Services - Accounting	Audit - progress billing	2,850.00
80542	Leighton Consulting, Inc.	Services - Engineering	Geotechnical observation and density testing	1,455.24
30543	Liebert Cassidy Whitmore	Training	Employment relations consortium	2,870.00
30544	LiftOff, LLC	Licenses	Email - Microsoft Exchange	1,130.76
30545	Marvin J. Paull	Services - Professional	Actuarial valuation - OPEB	1,110.00
30546	MegaPath Corporation	Utilities - Internet	T-1 Service - August	279.27
30547	Olin Corp - Chlor Alkali	Supplies - Chemicals	Sodium Hypochlorite	2,736.89
30548	Pacific Green Landscape	Services - Landscape	Landscape service - July	1,125.00
30549	Peerless Materials Co., LLC	Supplies - Shop & Field	Shop towels	334.80
30550	P.E.R.S.	Medical Insurance - PERS	Health - August	18,140.80
30551	P.E.R.S.	Retirement Plan - PERS	Retirement - 07/05/14 - 07/18/14	15,820.85
30552	Michael Piper	Subsistence - Meals	Training	10,02010
30553	Procopio Cory Hargreaves	Services - Legal	General - June	3,477.00
30554	Raftelis Financial Consultants	Services - Professional	Analysis on pipeline and distribution system	1,383.75
30555	Recycle SD, Inc.	Fees - Disposal	Flourescent bulbs and batteries	21.80
30555 30556		Repair Parts Expense	Magnetic flowtube	1,735.09
	Rosemount Inc.		5	
30557	Santa Fe Irrigation District	Utilities - Water	Recycled water meter	61.57
30558	San Diego Gas & Electric	Utilities - Gas & Electric	Gas and electric - 06/04/2014 - 07/06/2014	62,183.43
80559	SimplexGrinnell	Supplies - Safety	Fire extinguishers maintenance	1,327.80
30560	State Board of Equalization	Repair Parts Expense	Second quarter sales tax	1,389.00
30561	Sun Life Financial	Life Insurance/Disability	Life and disability insurance - August	1,370.96
30562	State Water Resources Control	Interest Expense - SRF Loan	Loan	834,675.18
80563	Terminix Processing Center	Services - Maintenance	Pest control	237.00
80564	Trussell Technologies, Inc.	Services - Engineering	Process engineering and evaluation	906.00
80565	Unifirst Corporation	Services - Uniforms	Uniform service	232.93
30566	Univar USA Inc.	Supplies - Chemicals	Hydrochloric Acid	172.72
80567	Vantagepoint Transfer Agents	EE Deduction Benefits	457 ICMA	6,824.22
80568	Vantagepoint Transfer Agents	ICMA Retirement	401a ICMA	2,694.40
30569	Verizon Wireless	Utilities - Telephone	Cell phone service - 06/08/14 - 07/07/14	564.39
30570	VWR International, Inc.	Supplies - Lab	Laboratory supplies	736.63
30571	WageWorks	Payroll Processing Fees	FSA admin and compliance fee	113.00
30572	WorkPartners Occupational	Services - Medical	Medical services	74.00
30573	VOID	VOID	VOID	0.00
30574	AT&T	Utilities - Telephone	DSL - 06/10/14 - 07/09/14	88.66
30574 30575		-		2,845.00
	County of San Diego	Fees - Permits	Permits	•
30576	AT&T	Utilities - Telephone	Alarm service	382.82
30577	Atlas Pumping Service Inc.	Services - Grease & Scum	Grease and scum pumping	277.44

#### PAYMENT OF WARRANTS 15-09

Check #	Vendor Name	Description		Amount
30578	Barracuda Networks, Inc	Utilities - Internet	Network back-up	50.00
30579	Boot World, Inc.	Uniforms - Boots	Safety boots	116.60
30580	Boyd Fasteners	Repair Parts Expense	Hardware	395.24
30581	Brenntag Pacific, Inc	Supplies - Chemicals	Sodium Hydroxide	1,388.42
30582	The Brickman Group Ltd	Services - Landscape	Landscape service - August	385.00
30583	California Water Technologies	Supplies - Chemicals	Ferric Chloride	4,219.07
30584	Carollo Engineers	Engineering	Facility plan updates - 06/01/14 - 06/30/14	9,546.35
30585	Coast Waste Management, Inc.	Services - Grit & Screenings	Trash service - 07/01/14 - 07/31/14	177.39
30586	Complete Office	Supplies - Office	Office supplies	163.80
30587	CWEA Membership	Dues & Memberships	Membership	156.00
30588	CWEA Membership	Dues & Memberships	Membership	156.00
30589	Dickson	Minor Equip - Shop & Field	Data recorders	1,820.00
30590	Dixieline Lumber	Supplies - Shop & Field	Repairs, shop and field supplies	228.11
30591	Dudek & Associates	Engineering	Emergency power project - final design	1,648.50
30592	Dwyer Instruments, Inc.	Repair Parts Expense	Pressure gauge	77.76
30593	EDCO Waste & Recycling Service	Utilities - Trash	Trash service - July	202.41
30594	Euronfins Calscience, Inc.	Services - Laboratory	Testing water samples	2,196.00
30595	Evans Tire & Service Centers	Vehicle Maintenance	Tires	288.99
30596	Ferguson Waterworks #1082	Repair Parts Expense	Gaskets, nuts, and bolt set	1,343.78
30597	Golden State Overnight	Postage/Shipping	Mailing lab samples	62.66
30598	Guardian	Dental/Vision	Dental - 08/01/14 - 08/31/14	1,778.44
30599	Home Depot Credit Services	Capital Outlay	Electrical, lighting, and plumbing supplies	1,123.27
30600	Jani-King of CA, Inc.	Services - Janitorial	Janitorial service - August	882.64
30601	Jennifer Basco	Subsistence - Travel	Mileage	64.71
30602	Konica Minolta	Services - Maintenance	Monthly copier maintenance	102.48
30603	The Lawton Group	Services - Intern Program	Weeks worked 07/14/14 - 07/27/14	557.96
30604	Lee's Lock and Safe	Repair Parts Expense	Padlock, keys, and key holder	127.92
30605	Marine Taxonomic Services, Ltd	Subcontractors	Water sampling and pile support survey	1,850.00
30606	McMaster-Carr Supply Co.	Capital Outlay	Plumbing supplies	160.56
30607	Oceanside Driveline	Services - Maintenance	Carbon fiber unit	2,106.00
30608	Olin Corp - Chlor Alkali	Supplies - Chemicals	Sodium Hypochlorite	2,727.79
30609	OneSource Distributors, Inc.	Repair Parts Expense	Voltage relay, ground rod, and clamp	325.28
30610	P.E.R.S.	Retirement Plan - PERS	Retirement - 07/19/14 - 08/01/14	15,828.06
30611	Michael Piper	Subsistence - Meals	After hours shut down test	24.00
30612	Ponton Industries, Inc.	Repair Parts Expense	Gear motor assembly	243.87
30613	Preferred Benefit Insurance	Dental/Vision	Vision - 08/01/14 - 08/31/14	333.00
30614	San Dieguito Water	Utilities - Water	Recycled water meters	10,874.42
30615	Santa Fe Irrigation District	Utilities - Water	Recycled water meters	4,071.35
30616	Santa Fe Irrigation District	SFID Distribution Pipeline	Pipeline purchase payment - July	1,993.80
30617	Smart & Final	Supplies - Office	Kitchen supplies	164.29
30618	Southwell Controls Ltd.	Capital Outlay	Bed channels and angles	4,130.00
30619	Sunbelt Rentals	Equipment Rental/Lease	Diesel generator	1,890.00
30620	T.S. Industrial Supply	Capital Outlay	Discharge hose	,
30620			Pest control	45.07 20.00
30622	Terminix Processing Center	Services - Maintenance	Testing water samples	395.00
	Test America	Services - Laboratory	Uniform service	
30623	Unifirst Corporation	Services - Uniforms		235.68
30624	UPS	Postage/Shipping	Mailing compliance reports	235.66
30625	Underground Service Alert/SC	Services - Alarm	Dig Alert - July	90.00
30626	USA Bluebook	Supplies - Shop & Field	Test strips and pressure gauge	320.63
30627	Vantagepoint Transfer Agents	EE Deduction Benefits	457 - ICMA	6,019.70
30628	Vantagepoint Transfer Agents	ICMA Retirement	401a - ICMA	2,694.90
30629	WEX Bank	Fuel	Fuel - July	1,263.58
30630	VOID	VOID	VOID	0.00
30631	A-Check America, Inc.	Pre-employment Screening	New employee background check	109.13
30632	County of San Diego	Fees - Permits	Digester gas fired boiler	2,614.00
30633	County of San Diego	Fees - Permits	Digester gas fired boiler	1,264.00
30634	VOID	VOID	VOID	0.00
30635	VOID	VOID	VOID	0.00
30636	VOID	VOID	VOID	0.00
30637	VOID	VOID	VOID	0.00
30638	VOID	VOID	VOID	0.00
30639	Aflac	EE Deduction Benefits	Medical and supplemental life insurance	811.08
20023				

#### PAYMENT OF WARRANTS 15-09

Check #	Vendor Name	Description		Amount
30641	All American First Aid & Safety	Supplies - Office	First aid supplies	87.38
30642	American Radio	Safety Equipment	Portable radio	1,234.55
30643	Aquatic Bioassay	Services - Laboratory	Lab sample testing	1,040.00
30644	AT&T - 9777	Utilities - Telephone	Phone service - 07/13/14 - 08/12/14	372.03
30645	AT&T	Utilities - Telephone	DSL - 07/10/14 - 08/09/14	89.24
30646	Atlas Pumping Service Inc.	Services - Grease & Scum	Grease and scum pumping	4,092.82
30647	BankCard Center	Repair Parts Expense	Backflow gauge, parts for floatation tank	312.72
30648	Barracuda Networks, Inc	Utilities - Internet	Network back-up	50.00
30649	BlackBurn MFG Co.	Supplies - Shop & Field	Paint	269.68
30650	Boot World, Inc.	Uniforms - Boots	Safety boots	143.83
30651	The Brickman Group LTD	Services - Landscape	Landscape service - September	385.00
30652	Marisa Buckles	CSRMA Wellness Program	Health and wellness reimbursement	60.00
30653	Corodata	Rent	Record storage - July	110.39
30654	Cal State Compliance & Consulting		Labor compliance services	1,000.00
30655	Euronfins Calscience, Inc.	Services - Laboratory	Testing lab samples	755.00
30656	Ferguson Waterworks #1082	Repair Parts Expense	Flange and gaskets	321.81
30657	Golden Bell Products	Supplies - Chemicals	Lift station degreaser	267.84
30658	Hach Company	Repair Parts Expense	Sensor controller and service	3,594.27
30659	Hardy Diagnostics	Supplies - Lab	Laboratory supplies	657.60
	Michael Henke			
30660		CSRMA Wellness Program	Health and wellness reimbursement	60.00
30661	Hoch Consulting, APC	Services - Engineering	Project engineering services	8,660.00
30662	Insight Investments, LLC	Supplies - Office	Computers	975.92
30663	IPTelSupport	Services - Professional	Support services for unified communications	150.00
30664	The Lawton Group	Services - Intern Program	Weeks worked - 07/26/14 - 08/10/14	1,447.44
30665	Learnsoft Consulting, Inc.	Seminars/Education	Excel training	438.00
30666	Miramar Bobcat, Inc.	Vehicle Maintenance	Loader service	688.07
30667	Nash Fabricators	Services - Maintenance	Machining of key slot in shaft	2,384.00
30668	Olivenhain Municipal Water Distric	. 5	Deposit due to the Furman Group	8,000.00
30669	OneSource Distributors, Inc.	Capital Outlay; Repair Parts	Control system; cables	1,155.52
30670	Pacific Green Landscape	Services - Landscape	Landscape services and repairs - August	1,909.01
30671	P.E.R.S.	Medical Insurance - PERS	Health - September	18,140.80
30672	P.E.R.S.	Retirement Plan - PERS	Retirement - 08/02/14 - 05/15/14	15,867.90
30673	Rockwell Solutions	Repair Parts Expense	Impeller, cutter bar, and nut	3,560.24
30674	RSF Security Systems	Services - Alarm	Security - 09/01/14 - 11/30/14	1,413.00
30675	RSIS, Inc.	Services - Maintenance	Calibration of plant flow meter	2,220.10
30676	San Diego Gas & Electric	Utilities - Gas & Electric	Gas and electric - 07/06/14 - 08/04/14	60,327.52
30677	San Diego Gas & Electric	Utilities - Gas & Electric	Gas and electric - 06/17/14 - 08/05/14	4,924.73
30678	San Elijo Lagoon Conservancy	Lagoon Grant Work	North County Demineralization Project	1,661.36
30679	SoCoGroup,Inc.	Repair Parts Expense	Grease and oil for bearings	185.07
30680	Southland Manufacturing, Inc.	Supplies - Shop & Field	Straw roll wattle	397.44
30681	Terminix Processing Center	Services - Maintenance	Pest control	132.00
30682	Christopher A. Trees	Subsistence - Meals	Meeting at Caltrans and APCD	39.20
30683	Trussell Technologies, Inc	Services - Engineering	Process Engineering and evalutate	1,426.00
30684	Unifirst Corporation	Services - Uniforms	Uniform service	235.68
30685	UPS	Postage/Shipping	Mailing compliance reports and equipment	16.66
30686	USA Bluebook	Repair Parts Expense	Pressure gauge with diaphragm	500.03
30687	Valley Chain & Gear, Inc.	Repair Parts Expense	Belts and couplings	273.60
30688	Valve Automation & Control	Services - Maintenance	Service electric actuator	1,219.21
30689	Vantagepoint Transfer Agents	EE Deduction Benefits	457 - ICMA	6,026.41
30690	Vantagepoint Transfer Agents	ICMA Retirement	401a - ICMA	2,703.83
30691	Verizon Wireless	Utilities - Telephone	Cell phone service - 07/08/14-08/07/14	559.29
30692	VWR International, Inc.	Supplies - Lab	Laboratory supplies	921.56
30693	WageWorks	Payroll Processing Fees	FSA administration and compliance fees	113.00
30694	WorkPartners Occupational	Services - Medical	Medical service	145.00
50054	San Elijo Payroll Account			57,647.67
	2 .	Payroll	Payroll - 07/11/14 (Less Retirement Plans)	
	San Elijo Payroll Account	Payroll	Payroll - 07/25/14 (Less Retirement Plans)	61,113.36
	San Elijo Payroll Account	Payroll	Payroll - 08/08/14 (Less Retirement Plans)	61,049.97
	San Elijo Payroll Account	Payroll	Payroll - 08/22/14 (Less Retirement Plans)	66,311.19
	Bank Fees		Fees	44.00 \$1,689,708.83
				φ1,00.03

#### PAYMENT OF WARRANTS SUMMARY

#### For the Months of July & August - 2014 As of August 27, 2014

PAYMENT OF WARRANTS Reference Number 15-

15-09

\$ 1,689,708.83

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.

Paul F. Kinkel Director of Finance & Administration

### STATEMENT OF FUNDS AVAILABLE FOR PAYMENT OF WARRANTS AND INVESTMENT INFORMATION As of August 27, 2014

FUNDS ON DEPOSIT WITH	AMOUNT
LOCAL AGENCY INVESTMENT FUND (JANUARY 2014 YIELD 0.23%)	
RESTRICTED SRF RESERVE UNRESTRICTED DEPOSITS	\$ 630,000.00 \$ 6,716,937.28
CALIFORNIA BANK AND TRUST (JANUARY 2014 YIELD 0.01%)	
REGULAR CHECKING PAYROLL CHECKING	\$ 51,610.99 \$ 5,000.00
TOTAL RESOURCES	\$ 7,403,548.27

#### SAN ELIJO JOINT POWERS AUTHORITY MEMORANDUM

September 8, 2014

TO: Board of Directors San Elijo Joint Powers Authority

FROM: General Manager

SUBJECT: SAN ELIJO WATER RECLAMATION FACILITY TREATED EFFLUENT FLOWS – MONTHLY REPORT

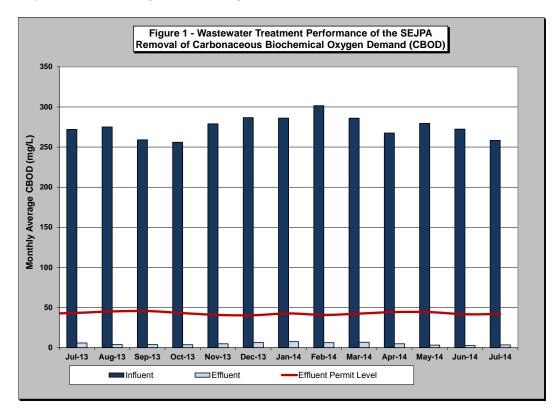
#### RECOMMENDATION

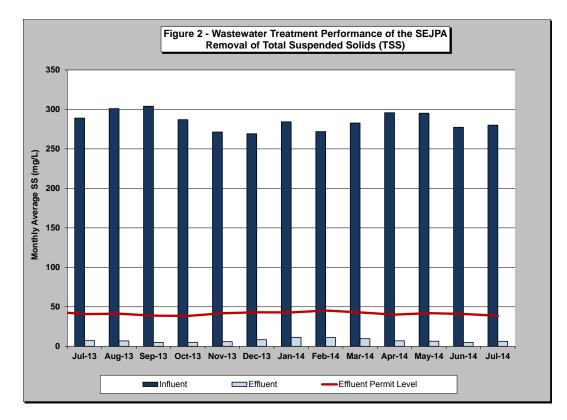
No action required. This memorandum is submitted for information only.

#### DISCUSSION

#### Monthly Treatment Plant Performance and Evaluation

Wastewater treatment for the San Elijo Joint Powers Authority (SEJPA) met all National Pollutant Discharge Elimination System (NPDES) ocean effluent limitation requirements for the months of June and July 2014. The primary indicators of treatment performance include the removal of Carbonaceous Biochemical Oxygen Demand (CBOD) and Total Suspended Solids (TSS). The SEJPA is required to remove a minimum of 85 percent of the CBOD and TSS from the wastewater. Treatment levels for CBOD and TSS were 98 percent removal for both constituents in June and July (as shown in Figure 1 and Figure 2).





#### Member Agency Flows

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

	June		
	Influent (mgd)	<u>Effluent</u> <u>(mgd)*</u>	
Cardiff Sanitary Division	1.341	0.207	
City of Solana Beach	1.188	0.183	
Rancho Santa Fe SID	0.126	0.020	
Total San Elijo WRF Flow	2.655	0.410	

	July	
	Influent (mgd)	<u>Effluent</u> (mgd)*
Cardiff Sanitary Division	1.271	0.232
City of Solana Beach	1.307	0.239
Rancho Santa Fe SID	0.130	0.024
Total San Elijo WRF Flow	2.708	0.495

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

\* Effluent is calculated by subtracting the recycled water production from the influent wastewater.

Table 1 (below) presents the historical average, maximum, and unit influent and effluent flow rates per month for each of the Member Agencies since July 2009. It also presents the number of connected Equivalent Dwelling Units (EDUs) for each of the Member Agencies during this same time period.

	AVERAG	E DAILY INFI (MG		OW RATE	AVERAG	E DAILY EFFI (MG		OW RATE		CONNECT	ED EDUs		AVERAG	E UNIT INFL (GAL/EDI		OW RATE
				TOTAL				TOTAL	CSD	RSF CSD	SB	TOTAL				TOTAL
MONTH	CSD	RSF CSD	SB	PLANT	CSD	RSF CSD	SB	PLANT	EDUS	EDUS	EDUS	EDUS	CSD	RSF	SB	PLANT
Jul-09 Aug-09	1.437 1.431	0.109 0.113	1.376 1.419	2.922 2.963	0.599 0.603	0.045 0.047	0.573 0.598	1.217 1.248	8,186 8,186	467 467	7,728 7,728	16,381 16,381	176 175	234 242	178 184	178 181
Sep-09	1.404	0.113	1.346	2.903	0.603	0.047	0.598	1.240	8,180	467	7,728	16,383	175	242	174	174
Oct-09	1.375	0.108	1.332	2.815	0.744	0.058	0.721	1.523	8,187	468	7,728	16,383	168	231	172	172
Nov-09	1.366	0.111	1.323	2.800	0.843	0.069	0.816	1.728	8,189	469	7,728	16,386	167	237	171	171
Dec-09	1.401	0.127	1.322	2.850	1.149	0.104	1.084	2.337	8,193	469	7,728	16,390	171	271	171	174
Jan-10	1.532	0.155	1.372	3.059	1.271	0.128	1.138	2.537	8,196	472	7,728	16,396	187	329	178	187
Feb-10	1.487	0.148	1.382	3.017	1.371	0.136	1.274	2.781	8,197	474	7,728	16,399	181	313	179	184
Mar-10	1.455	0.145	1.398	2.998	1.108	0.110	1.064	2.282	8,198	474	7,728	16,400	177	306	181	183
Apr-10	1.451	0.137	1.391	2.979	1.058	0.100	1.014	2.172	8,198	474	7,728	16,400	177	289	180	182
May-10	1.379	0.128	1.385	2.892	0.672	0.063	0.675	1.410	8,201	474	7,728	16,403	168	270	179	176
Jun-10 Jul-10	1.437 1.375	0.122 0.119	1.453 1.466	3.012 2.960	0.650 0.694	0.055 0.061	0.657 0.740	1.362 1.495	8,202 8,204	474 475	7,728 7,728	16,404 16,407	175 168	258 251	188 190	184 180
Aug-10	1.366	0.119	1.400	2.900	0.585	0.053	0.740	1.495	8,204 8,205	475	7,728	16,407	166	263	188	179
Sep-10	1.346	0.120	1.342	2.802	0.627	0.053	0.626	1.306	8,207	475	7,728	16,410	164	240	174	173
Oct-10	1.413	0.123	1.311	2.847	1.177	0.102	1.092	2.371	8,207	477	7,728	16,412	172	258	170	173
Nov-10	1.399	0.117	1.297	2.813	1.090	0.091	1.011	2.192	8,209	478	7,728	16,415	170	245	168	171
Dec-10	1.605	0.215	1.375	3.195	1.417	0.189	1.214	2.820	8,212	478	7,728	16,418	195	450	178	195
Jan-11	1.452	0.158	1.338	2.948	1.272	0.139	1.172	2.583	8,227	478	7,728	16,433	176	331	173	179
Feb-11	1.413	0.156	1.339	2.908	1.176	0.130	1.114	2.420	8,228	480	7,728	16,436	172	325	173	177
Mar-11	1.387	0.208	1.343	2.938	1.186	0.178	1.148	2.512	8,229	480	7,728	16,437	169	434	174	179
Apr-11	1.320	0.181	1.323	2.824	0.867	0.118	0.869	1.854	8,248	482	7,728	16,458	160	376	171	172
May-11	1.327	0.162	1.320	2.809	0.564	0.069	0.561	1.194	8,248	483	7,728	16,459	161	336	171	171
Jun-11 Jul-11	1.343 1.293	0.156 0.151	1.390 1.430	2.889 2.874	0.545 0.425	0.063 0.050	0.564 0.470	1.172 0.945	8,249 8,250	483 484	7,728 7,728	16,460 16,462	163 157	323 312	180 185	176 175
Aug-11	1.293	0.151	1.405	2.847	0.423	0.056	0.470	1.056	8,252	485	7,728	16,465	157	312	183	173
Sep-11	1.262	0.146	1.333	2.741	0.564	0.066	0.596	1.226	8,254	486	7,728	16,468	153	301	172	166
Oct-11	1.260	0.142	1.303	2.705	0.730	0.082	0.755	1.567	8,260	486	7,728	16,474	153	292	169	164
Nov-11	1.338	0.167	1.307	2.812	1.099	0.137	1.074	2.310	8,261	486	7,728	16,475	162	344	169	171
Dec-11	1.299	0.164	1.305	2.768	1.103	0.139	1.108	2.350	8,264	487	7,728	16,479	157	337	169	168
Jan-12	1.291	0.145	1.303	2.739	1.032	0.116	1.042	2.190	8,266	488	7,728	16,482	160	232	169	166
Feb-12	1.259	0.137	1.283	2.679	1.006	0.109	1.025	2.140	8,268	488	7,728	16,484	152	281	166	163
Mar-12	1.313	0.153	1.255	2.721	0.968	0.113	0.925	2.006	8,269	488	7,728	16,485	159	314	162	165
Apr-12	1.348	0.145	1.209 1.211	2.702 2.694	0.906	0.097	0.813	1.816	8,278	488	7,728 7,728	16,494	163	297 308	156 157	164
May-12 Jun-12	1.333 1.365	0.150 0.143	1.211	2.694	0.577 0.547	0.065 0.057	0.525 0.496	1.167 1.100	8,280 8,284	488 489	7,728	16,496 16,501	161 165	293	160	163 166
Jul-12	1.303	0.145	1.296	2.794	0.457	0.042	0.431	0.930	8,289	489	7,728	16,506	166	258	168	169
Aug-12	1.383	0.128	1.291	2.802	0.473	0.044	0.441	0.958	8,290	490	7,728	16,508	167	261	167	170
Sep-12	1.349	0.142	1.220	2.711	0.544	0.058	0.492	1.094	8,291	490	7,728	16,509	163	290	158	164
Oct-12	1.327	0.123	1.203	2.653	0.678	0.063	0.615	1.356	8,294	490	7,728	16,512	160	251	156	161
Nov-12	1.343	0.128	1.181	2.652	0.862	0.082	0.758	1.702	8,299	490	7,728	16,517	162	261	153	161
Dec-12	1.383	0.141	1.197	2.721	1.261	0.129	1.091	2.481	8,300	490	7,728	16,518	167	288	155	165
Jan-13	1.357	0.145	1.215	2.717	1.155	0.124	1.034	2.313	8,300	490	7,728	16,518	163	296	157	164
Feb-13	1.349	0.138	1.201	2.688	1.048	0.108	0.933	2.089	8,301	490	7,728	16,519	163	282	155	163
Mar-13	1.402	0.154	1.235	2.791	0.905	0.100	0.797	1.802	8,302	493	7,728	16,521	169 156	314	160	169 161
Apr-13 May-13	1.297 1.339	0.124	1.237 1.185	2.658 2.650	0.531 0.376	0.051	0.506 0.333	1.088 0.745	8,304 8 304	493 493	7,728 7,728	16,523 16,525	156 161	253 256	160 153	161 160
May-13 Jun-13	1.339	0.126 0.126	1.105	2.650	0.376	0.036 0.025	0.333	0.745	8,304 8,307	493 493	7,728	16,525	161	256 256	155	160 161
Jul-13	1.366	0.120	1.269	2.007	0.203	0.020	0.235	0.980	8,309	493	7,728	16,530	164	292	164	168
Aug-13	1.342	0.168	1.258	2.768	0.380	0.048	0.356	0.784	8,311	494	7,728	16,533	161	340	163	167
Sep-13	1.343	0.117	1.193	2.653	0.403	0.036	0.358	0.797	8,311	494	7,728	16,533	162	237	154	160
Oct-13	1.319	0.132	1.184	2.635	0.629	0.063	0.565	1.257	8,314	494	7,728	16,536	159	267	153	159
Nov-13	1.348	0.133	1.194	2.675	0.932	0.092	0.826	1.850	8,315	494	7,728	16,537	162	270	155	162
Dec-13	1.341	0.134	1.191	2.666	1.030	0.103	0.915	2.048	8,316	494	7,728	16,538	161	272	154	161
Jan-14	1.322	0.135	1.194	2.651	0.851	0.087	0.768	1.706	8,318	495	7,728	16,541	159	273	155	160
Feb-14	1.314	0.127	1.172	2.613	0.954	0.093	0.851	1.898	8,323	495	7,728	16,546	158	257	152	158
Mar-14	1.339	0.134	1.185	2.658	0.858	0.086	0.760	1.704	8,324	496	7,728	16,548	161	270	153	161
Apr-14 May 14	1.326	0.128	1.128	2.582	0.449	0.043	0.382	0.874	8,328	498	7,728	16,554 16,550	159 162	257	146	156 157
May-14 Jun-14	1.353 1.341	0.124 0.126	1.127 1.188	2.604 2.655	0.159 0.207	0.015 0.020	0.132 0.183	0.306 0.410	8,333 8,333	498 498	7,728 7,728	16,559 16,559	162 161	249 253	146 154	157 160
Jul-14 Jul-14	1.271	0.120	1.307	2.055	0.207	0.020	0.185	0.410	8,338	498 499	7,728	16,565	152	255 261	169	160
	Sanitary Divis		1.501	2.700	0.202	0.024	0.200	0.100	5,000	400	1,120	10,000	102	201	100	100

#### TABLE 1 - SAN ELIJO WATER RECLAMATION FACILITY MONTHLY REPORT - FLOWS AND EDUS

CSD: Cardiff Sanitary Division

RSF CSD: Ranch Santa Fe Community Service District

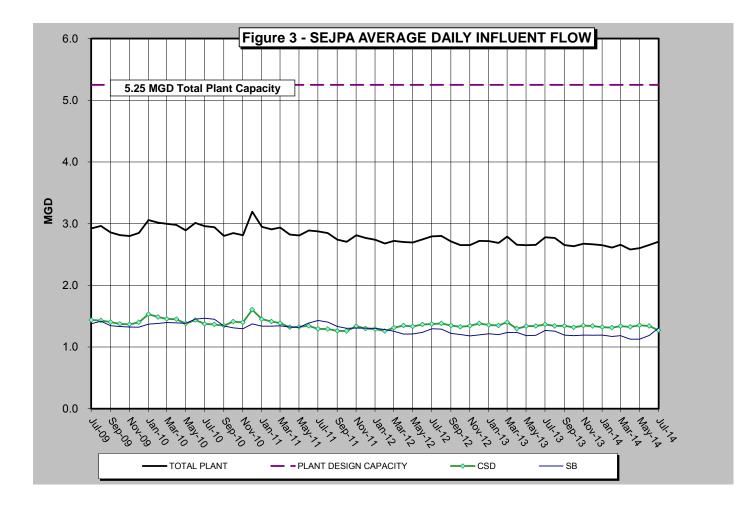
SB: Solana Beach

EDU: Equivalent Dwelling Unit

ASSUMPTIONS: SB average flow includes San Elijo Hills flow of 0.131 mgd SB Connected EDUs includes 300 EDUs for the City of San Diego

EDU Numbers Revised by Dudek for March and April 2013

Figure 3 (below) presents the 5-year 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 has been approximately 2.7 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.



#### 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 average flow rate and peak flow rate is reported by the City of Escondido for the months of June and July.

	June (mgd)
Escondido (Average flow rate)	9.12
Escondido (Peak flow rate)	17.9

	July (mgd)
Escondido (Average flow rate)	7.73
Escondido (Peak flow rate)	17.9

#### Connected Equivalent Dwelling Units

The number of EDUs connected for each of the Member Agencies for the months of June and July is as follows:

	June (EDU)
Cardiff Sanitary Division	8,333
Rancho Santa Fe SID	498
City of Solana Beach	7,428
San Diego (to Solana Beach)	300
Total EDUs to System	16,559

	July (EDU)
Cardiff Sanitary Division	8,338
Rancho Santa Fe SID	499
City of Solana Beach	7,428
San Diego (to Solana Beach)	300
Total EDUs to System	16,565

Respectfully submitted,

4

Michael T. Thornton, P.E. General Manager

#### AGENDA ITEM NO. 10

#### SAN ELIJO JOINT POWERS AUTHORITY MEMORANDUM

September 8, 2014

#### 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

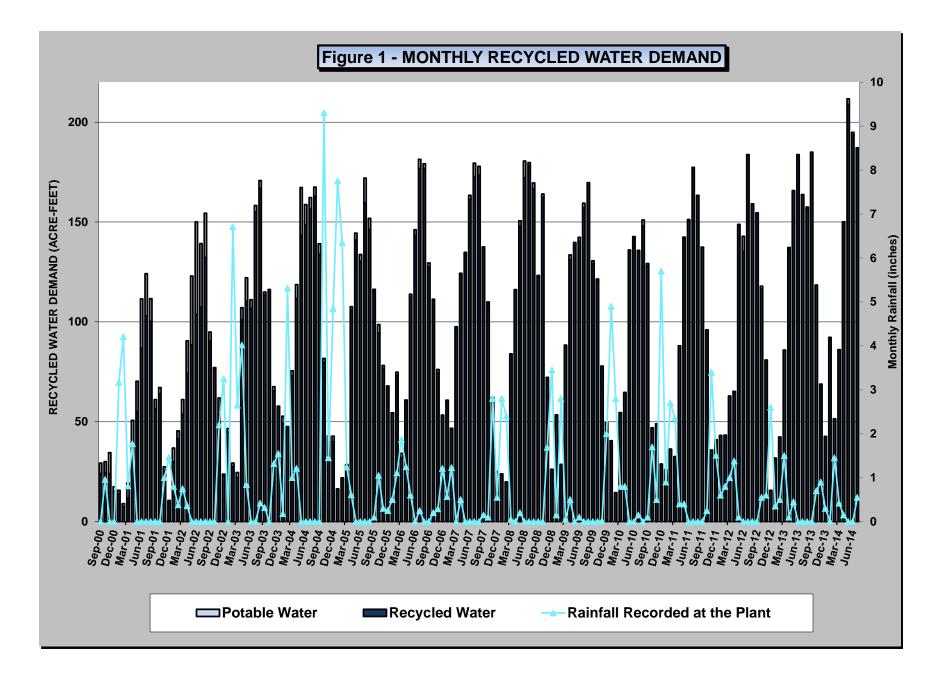
#### Recycled Water Production

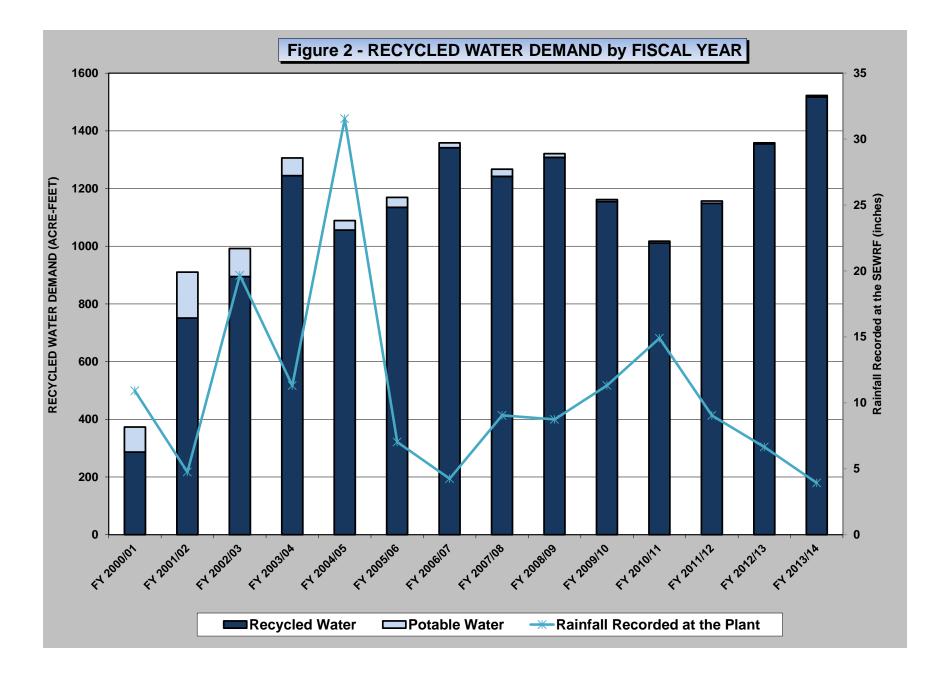
For the month of June 2014, recycled water demand was 194.89 acre-feet (AF), which was met using 193.61 AF of recycled water and 1.28 AF of supplementation with potable water. For the month of July 2014, recycled water demand was 187.17 acre-feet (AF), which was met using 186.92 AF of recycled water and 0.25 AF of supplementation with potable water. Both June and July were the highest sales on record for their respective months.

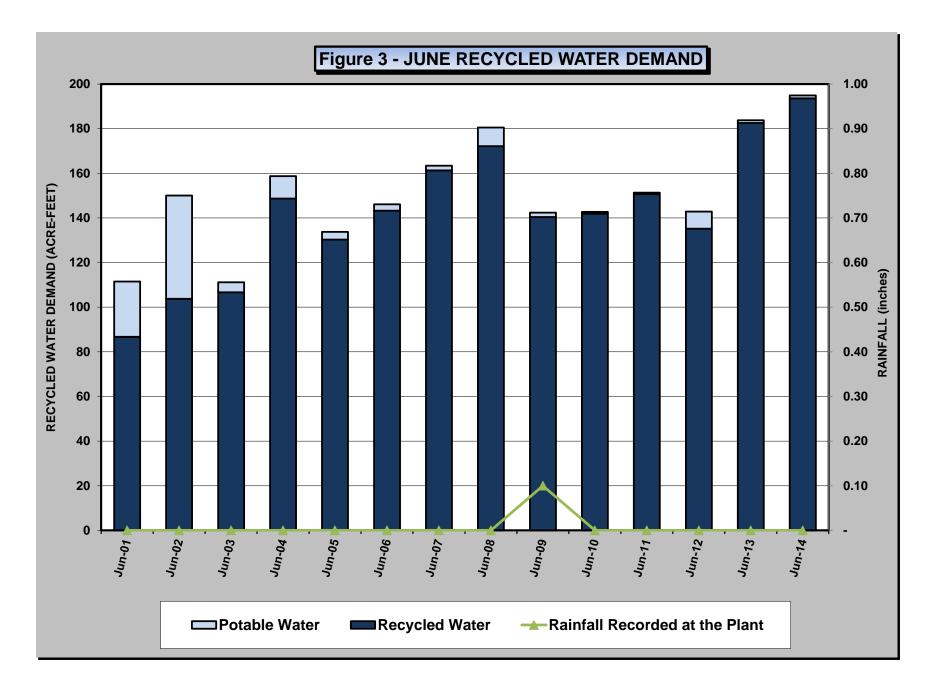
Figure 1 (attached) provides monthly supply demands for recycled water since September 2000. Figure 2 (attached) provides a graphical view of annual recycled water demand spanning the last fourteen (14) fiscal years. Figure 3 (attached) shows the monthly recycled water demand for each June since the program began. Figure 4 (attached) shows the monthly recycled water demand for each July since the program began.

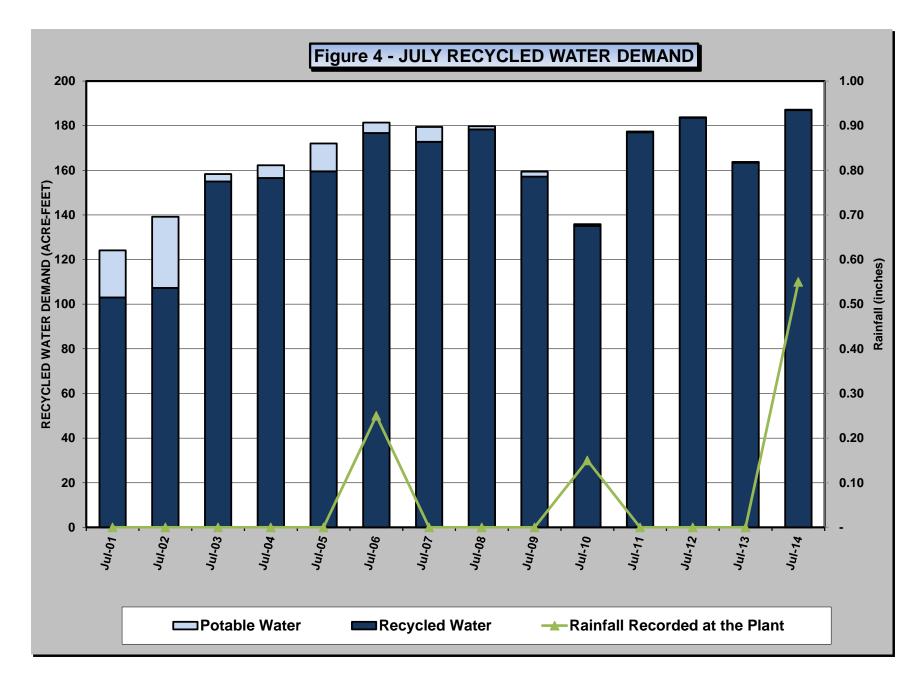
Respectfully submitted,

Michael T. Thornton, P.E. General Manager









#### AGENDA ITEM NO. 12

#### SAN ELIJO JOINT POWERS AUTHORITY MEMORANDUM

September 8, 2014

- TO: Board of Directors San Elijo Joint Powers Authority
- FROM: General Manager
- SUBJECT: UPDATE ON SAN ELIJO JOINT POWERS AUTHORITY POTENTIAL UTILITY CONFLICTS WITH PROPOSED NORTH COAST CORRIDOR PROGRAM

#### RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Authorize the General Manager to execute an Engineering Services Agreement with Kennedy Jenks Consulting for an amount not to exceed \$33,600; and
- 2. Discuss and take action as appropriate.

#### BACKGROUND

As stated on the project website, the North Coast Corridor (NCC) Program offers a balanced transportation system to provide choices for travelers in the future while enhancing the quality of life for residents. The NCC Program is comprised of three primary focus areas – the Interstate 5 (I-5) Express Lanes Project, coastal rail and transit enhancements, and environmental protection and coastal access improvements. The NCC Program is included in TransNet, the voter approved, half-cent sales tax initiative that helps fund transportation projects in the region, and the SANDAG 2050 Regional Transportation Plan.

This regional transportation project is being led by the California Department of Transportation (Caltrans) and the San Diego Association of Governments (SANDAG), working in collaboration with the cities of San Diego, Del Mar, Solana Beach, Encinitas, Carlsbad, and Oceanside. Components of the proposed project include the addition of nearly 30 miles of bike and pedestrian paths, incorporating local art and design elements, and protecting open space.

*Project Costs* - The total costs for additional highway lanes is estimated at \$3.1 billion (2011 dollars). Of this amount, \$483 million will be used to construct the extension of the existing



carpool lanes from Manchester Avenue to State Route 78 (SR 78), replace the San Elijo Bridge, and construct sound walls.

*Funding Status* - As reported on the project's fact sheet (August 2014), a total of \$560.6 million has been secured from a combination of federal, local, and state funds. The money consists of \$35.1 million in federal funds, \$52.5 million in state appropriations, and \$473 million in funding from the regional TransNet half-cent sales tax for transportation improvements. The project has been identified as a high priority by SANDAG and is part of the TransNet Early Action Program.

Project Schedule – The NCC Program has completed several component projects and has a host of other projects in the planning or pre-construction phase (Attachment 1). Current planning indicates that substantial construction associated with the Manchester I-5 Bridge, the San Elijo Lagoon Restoration Project, and the San Elijo Lagoon Double Track is scheduled to commence in late 2015.

#### DISCUSSION

The San Elijo Joint Powers Authority (SEJPA) owns recycled water distribution pipelines that are potentially in conflict with the proposed I-5 Freeway improvements. As stated in the agreement that grants utility easements to the SEJPA from Caltrans, it is the SEJPA's responsibility to relocate pipelines that are in conflict with the future Caltrans improvements.

The SEJPA and Caltrans have met several times to discuss options to minimize the relocation of existing recycled water pipelines. From this effort, three pipeline segments have been identified as likely requiring relocation.

The SEJPA has engaged the engineering firm Kennedy Jenks Consultants to provide technical support on the evaluation of pipeline conflicts and the development of alternatives to resolve the identified conflicts. It is anticipated that alternatives will include protect-in-place and new pipeline alignment options. The initial effort of Kennedy Jenks is being funded though an existing open contract, which has \$9,400 in unspent funds. However, it is estimated that the total cost for this effort is \$43,000 (Attachment 2). Therefore, a new contract in the amount of \$33,600 is proposed.

With the completion of the pipeline evaluation and the development of preferred alternatives, SEJPA can then move the project into final design and construction bid documents.

Caltrans is strongly advocating for a fast track schedule for the relocation of the pipelines in conflict. The preference is for the pipelines to be relocated prior to the commencement of their construction phase, which is scheduled for late 2015. There may be some opportunity for having the construction contracts overlap, however, this could add complexity to construction sequencing.

#### FINANCIAL IMPACT

The financial impact of this initial effort is estimated to be \$43,000, of which \$9,400 has been funded and \$33,600 remains to be funded. The SEJPA has adequate funds available in the Water Reclamation Fund for the requested \$33,600.

It is therefore recommended that the Board of Directors:

- 1. Authorize the General Manager to execute an Engineering Services Agreement with Kennedy Jenks Consulting for an amount not to exceed \$33,600; and
- 2. Discuss and take action as appropriate.

Respectfully submitted,

16

Michael T. Thornton, P.E. General Manager

Attachment 1: Projects under Development in the North Coast Corridor

Attachment 2: Engineering Services Agreement with Kennedy Jenks Consulting for an amount not to exceed \$33,600

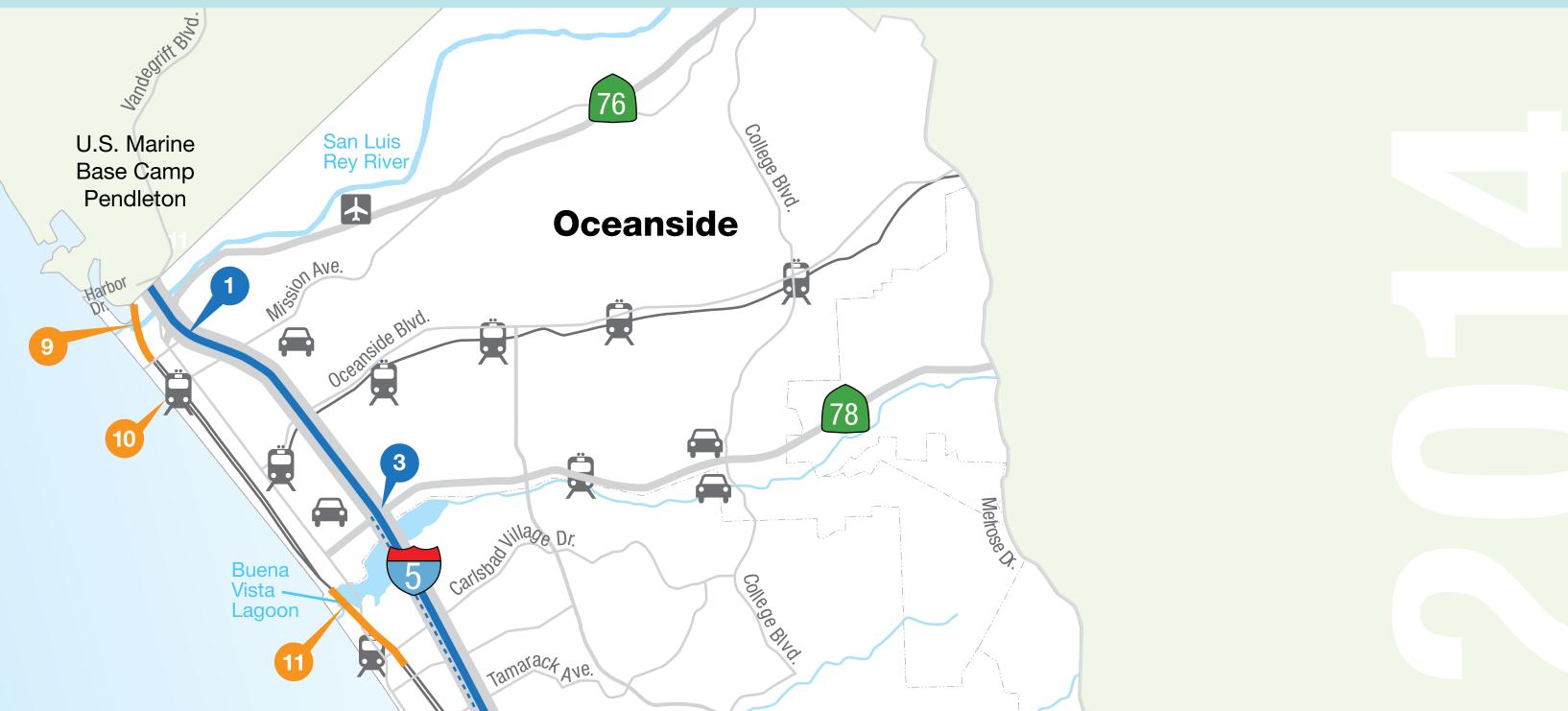


**North Coast Corridor** A better environment for the future

The following are highway, coastal rail and transit, and environmental protection and coastal access improvements currently funded and/or under construction in the North Coast Corridor.

0	I-5 Express Lanes (Environmental Document): Add two express lanes in each direction from	U.S. Marine
-	La Jolla Village Drive to Vandegrift Boulevard. Funded through Environmental.	Base Camp
	Funded: \$56 million Environmental Completed: Fall 2013	Pendleton
	Two HOV Lanes from Manchester Avenue to SR 78: Add one HOV lane in each direction from Manchester	
2	Avenue to SR 78 including the San Elijo and Batiquitos lagoon bridge replacements, Manchester DAR, and	
		50.
	bike/pedestrian trails at I-5 across the lagoons. Funded through Construction. <b>Funded:</b> \$431 million Late 2015	Harboi
		Di
3	I-5/SR 78 Interchange (Feasibility Study): Conduct feasibility study to determine potential alternatives to be atudied in the anyironmental decument. Funded through Study Completion	9
	studied in the environmental document. Funded through Study Completion. <b>Funded:</b> \$500,000 Environmental Review Begins: Mid-2014	
4	Manchester Avenue to SR 78 Soundwalls: Construct soundwalls on private property from Manchester	
	Avenue to SR 78. Funded through Construction.  Funded: \$54 million  Construction Begins: Early 2016	
5	<b>Noise Reduction Pilot:</b> Conduct Next Generation Concrete Surface (NGCS) pilot project on I-5 from Via de la Valle to Lomas Santa Fe Drive to determine whether vehicle noise produced on freeways can be reduced.	
6	I-5/SR 56 Interchange: Study alternatives to improve traffic operations between I-5 and SR 56. Funded through Environmental.	
	Funded: \$12 million Environmental Completion: Early 2015	
<u> </u>	<b>I-5/Genesee Interchange:</b> Replace Genesee Avenue overcrossing, widen ramps and construction of auxiliary	
U	lanes. Construct a Class I bike facility from Voigt Drive to Roselle Street including a pedestrian overcrossing at	
	Genesee Avenue. Funded through Construction.	
	Funded: \$99.1 million Construction Begins: Late 2014	
8	I-5/805 Carroll Canyon DAR: Construct HOV lane and northbound DAR from Carroll Canyon Road	
8	to the I-5/805 merge. Also extend Carroll Canyon Road from Scranton Road to Sorrento Valley Road.	
	Funded through Construction.	
	Funded: \$94.8 million Construction Completed: Spring 2014	
C	JASTAL BAIL AND TRANSIT ENHANGEMENTS	
	DASTAL RAIL AND TRANSIT ENHANCEMENTS North Oceanside Double Track (Fastbrook to Shell): Add approximately one mile of second track between	
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# ATTACHMENT 1 Projects Under Development in the North Coast Corridor



- San Elijo Lagoon Double Track (Cardiff to Craven): Add 1.5 miles of second track, enhance existing 16 pedestrian crossing at Chesterfield Drive and replace San Elijo Lagoon rail bridge. Funded through Construction. Funded: \$77 million **Construction Begins:** Mid-2015
- San Dieguito Double Track/Platform: Add two miles of second track from south of Via de la Valle in Del Mar to south of Lomas Santa Fe Drive in Solana Beach and replace San Dieguito Lagoon rail bridge. Also construct special events platform at Del Mar Fairgrounds. Funded through Environmental. Funded: \$9.5 million **Environmental Completion:** Late 2014

#### Del Mar Bluffs Stabilization 3: Stabilize slopes, replace eroded track bed support and protect and reinforce 18 Del Mar Bluffs along tracks in Del Mar. Funded through Construction. **Construction Completed:** Spring 2012 Funded: \$5 million

Los Peñasquitos Lagoon Bridges Replacement Project: Replace four aging wooden trestle rail bridges. 19 Funded through Construction.

Funded: \$22 million

**Construction Begins:** Mid-2014

Agua Hedionda 25 Lagoon Colle<sup>6</sup> Bho. Janno Palomar Airport Rd. Carlsbad Alga Rd. Pviara Pkw, Fe Ad. Santa La Costa Ave. Batiquitos Lagoon Rancho a Costa Ave. Leucadia Bivo. () ean **Encinitas** Â Encinitas Blvd. Santa Fe Dr. San Elijo 28 Lagoon Solana 29 LEGEND Beach

32

Torrey Pines Rd.

7

56

San Diego

52

山 6

Carmel Valley Rd

33

Los Peñasquitos

terrol Canyon Ro

Miramar Rd.

Creek

20	<b>Sorrento Valley Double Track:</b> Add 1.1 miles of second track just north of the Sorrento Valley Station to Carmel Mountain Road. Funded through Construction.
	Funded: \$34 million Construction Begins: Early 2014
2	<b>Sorrento to Miramar Phase 1:</b> Add 1.1 miles of second track, upgrade signal system and construct new bridge southeast of Sorrento Valley Station. Funded through Construction.
	Funded: \$44 million       Construction Completed: March 2014
22	Sorrento to Miramar Phase 2: Add two miles of second track between I-805 and Miramar Road. Funded through Design.
	Funded: \$11 million       Environmental Completion: Late 2014
23	SuperLoop Rapid Bus: Expand the SuperLoop bus route in University City east of Genesee Avenue to include 17 new stops. Funded through Construction.
	Funded: \$37 million       Construction Completed: Phase 1: Late 2013         Funded: \$37 million       Construction Completed: Phase 1: Late 2013
24	<b>Mid-Coast Trolley Extension:</b> Extend the San Diego Trolley's Blue Line by 11 miles from the Old Town Transit Center to the University City community. Funded through Construction.
	Funded: \$1 billion       Construction Begins: Late 2015
EN	VIRONMENTAL PROTECTION AND COASTAL ACCESS
25	Hallmark Property ( <i>mitigation for I-5 Express Lanes Project</i> ): Preserve and create a total of 19.3 acres of coastal habitat adjacent to the Agua Hedionda Lagoon in Carlsbad. Acquired in 2009.
	Restoration Begins: 2015
26	Ayoub Property ( <i>mitigation for I-5 Express Lanes Project</i> ): Protect 21.7 acres of coastal sage scrub habitat at the Batiquitos Lagoon in Carlsbad. Acquired in 2009.
27	Pedestrian/Bike Improvements (part of Manchester to SR 78 HOV Project): Improve and enhance bike/
	pedestrian access to local schools, parks and the coast through Encinitas.
28	Laser Property ( <i>mitigation for I-5 Express Lanes Project</i> ): Preserve 5.81 acres of coastal scrub habitat adjacent to the San Elijo Lagoon in Encinitas. Acquired in 2012.
29	San Elijo Lagoon Restoration <i>(Environmental Document, Independent of NCC)</i> : Enhance and restore biological function and values of the San Elijo Lagoon in Encinitas. The project is a cooperative effort between
	the County of San Diego Department of Parks and Recreation and the U.S. Army Corps of Engineers. <b>Restoration Begins:</b> 2015
30	San Elijo Lagoon Pedestrian Undercrossing (part of San Elijo Lagoon Bridge Replacement Project):
	Add a north-south Class I facility across the San Elijo Lagoon as part of the replacement project.
31	San Dieguito Lagoon Property <i>(mitigation for I-5 Express Lanes and San Dieguito Double Track projects)</i> : Restore 107 acres of native habitat in the San Dieguito River Valley. Acquired in 2009.
	Restoration Begins: 2016
32	<b>Dean Family Trust Property</b> <i>(mitigation for I-5 Express Lanes Project)</i> : Restore approximately 23 acres of disturbed uplands in San Dieguito River Valley. Acquired in 2008.
	Restoration Begins: Early 2014
33	<b>Deer Canyon Property II</b> <i>(mitigation for a combination of highway and rail projects)</i> : Restore 31.4-acre property in Carmel Valley to native upland and wetland habitat. Acquired in 2011.
	Restoration Begins: Mid-2014
34	Genesee Class I Bike Facility (part of I-5/Genesee Interchange Project): Construct a Class I bicycle

Genesee Class I Bike Facility (part of I-5/Genesee Interchange Project): Construct a Class I bicycle 34 facility adjacent to southbound I-5 between Voigt Drive and Roselle Street including a pedestrian overcrossing at Genesee Avenue.

Updated June 2014 • Information subject to change



# ATTACHMENT 2

# Kennedy/Jenks Consultants

**Engineers & Scientists** 

9665 Granite Ridge Drive, Suite 210 San Diego, California 92123 858-676-3620 FAX: 858-292-1694

4 August 2014

Mr. Michael T. Thornton, P.E. General Manager San Elijo Joint Powers Authority 2695 Manchester Avenue Cardiff by the Sea, California 92007-1077

Subject: San Elijo Joint Powers Authority - Recycled Water Pipelines Relocation Study

Dear Mr. Thornton:

Kennedy/Jenks Consultants is pleased to provide this letter proposal to provide a relocation study for the existing San Elijo recycled water pipelines which may be required in response to Caltrans' proposed I-5 widening and San Elijo Lagoon Restoration Project. This work effort will be completed consistent with our contract dated December 11, 2011 for the Recycled Water Advanced Water Treatment (AWT) project.

The proposed scope of work includes the following:

# **Proposed Scope of Work**

#### TASK 16 – Engineering Analysis of Recycled Water Pipelines and Sewer Relocation

Based on the Caltrans' furnished drawings for the I-5 Improvements Project, Kennedy/Jenks will evaluate the requirements for relocating or protecting in place existing San Elijo recycled water and sewer pipelines to avoid conflicts with the proposed Caltrans' improvements. This analysis will include identifying work limits, pipeline lengths, diameters, easement requirements, permitting and CEQA requirements, scheduling requirements to fit with Caltrans' proposed I-5 project schedule, and construction cost estimates. This task includes up to two exhibits being prepared to delineate the limits of the proposed pipeline relocation and/or protection efforts. Kennedy/Jenks will present the findings of this analysis to San Elijo staff for review and comment.

#### TASK 17 – I-5 Recycled Water Pipelines and Sewer Relocation

Kennedy/Jenks will prepare a technical memorandum summarizing the findings of the evaluations, including recommendations for pipeline relocations or in-place protection, potential trenchless construction requirements, schedules, and costs. Information will be provided at a

Mr. Michael T. Thornton, P.E. San Elijo Joint Powers Authority 4 August 2014 Page 2

planning level, suitable for continued coordination efforts between San Elijo, Caltrans, the San Elijo Lagoon Conservancy and SEJPA member agencies. Draft and final technical memorandums will be furnished to SEJPA. The existing surface and final surface as proposed by Caltrans will be modeled and profiles with section cuts will be provided, where deemed necessary.

### TASK 18 – Project Meetings

Kennedy/Jenks will attend up to 5 coordination meetings with SEJPA and other project stakeholders as deemed appropriate by SEJPA (potentially including: Caltrans, SEJPA member agencies and other project stakeholders). This includes a coordination meeting with Caltrans that is tentatively scheduled for August 21. Preliminary sections will be provided for discussion with Caltrans.

# **Proposed Schedule**

Kennedy/Jenks is prepared to initiate work on this project immediately upon receipt of a notice to proceed (NTP). This work effort will start with researching available easement descriptions and as-built drawings for the affected recycled water and sewer pipelines. Task 16 engineering analysis will be completed within 4 weeks from NTP. The draft technical memorandum will be provided to SEJPA for review and comment within 2 weeks from the Task 16 review meeting, and the final technical memorandum will be furnished within 5 business days from receipt of SEJPA's comments on the draft technical memorandum.

# **Proposed Fee Estimate**

Kennedy/Jenks proposes to provide the above-described additional scope of services on a timeand materials basis using the attached Rate Schedule for an estimated fee of **\$43,000**. This budget reflects the use of \$9,400 of remaining funds under our current contract (Recycled Water AWT project), plus a requested additional authorization of \$34,600. Contractually, the additional funding authorization can be completed through amending the existing Kennedy/Jenks contract or through a new agreement.

Should you have any questions regarding this proposal, please do not hesitate to contact me.

Very truly yours,

**KENNEDY/JENKS CONSULTANTS** 

the THE

Patrick T. Huston, P.E. Vice President

Enclosure

**Proposal Fee Estimate** 

**CLIENT Name: San Elijo Joint Powers Authority** 

Kennedy/Jenks Consultants

PROJECT Description: Recycled Water Pipelines Relocation Study	ion: Recyc	led Water F	ipelines I	Relocation	ר Study									
Proposal/Job Number: <u>B10870010</u>	1ber: <u>B1087</u>	0010				Date: 7/16/2014	/16/201							
January 1, 2013 Rates									.teis		S			
	e-isS-I	8-i2 <b>2</b> -l	7-is2-l	9-is2-l	č-is2-l	4-is2-l	6-io2-l	c	esA .nin		or		səsuə	le
Classification:	9n3	ĵu∃	δu∃	ĵu∃	ĵug	ĵu∃	οĵu∃	IAD		Total	qeJ	tot Sub	dx3	tot
Hourly Rate:	\$245	\$240	\$230	\$205	\$185	\$170	\$155	\$110	\$85 1	Hours	Fees			Fees
Task 16 - As Built and Easement Document Research		2		8			24		4	38	\$6,190	\$0	\$500	\$6,690
Task 17 - Engineering Analysis		4		12			40	12	4	72	\$11,300	\$0	\$500	\$11,800
Task 18 - Relocation TM		8		18,			40	20	4	6	\$14,390	\$0	\$500	\$14,890
Task 19 - Project Meetings		10		20			12		8	50	\$9,090	\$0	\$530	\$9,620
	Total	24 0	0	58	0	0	116	32	20	250	\$40,970	\$0	\$2,030	\$43,000

P:C01111187110\_SEJPA\_AdvancedWaterTreatmentProject/02-CntrctsAgmts/2.01-PrimContract/2014-07-16\_ProposalFeeEstimate\_Amendment No. 2.xis

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San Elijo Joint Powers Authority Recycled Water Pipelines Relocation Study July 16, 2014

#### Schedule of Charges

#### PERSONNEL COMPENSATION

#### Classification

#### Hourly Rate

	•
CAD-Technician Designer-Senior Technician Engineer-Scientist-Specialist 1 Engineer-Scientist-Specialist 2 Engineer-Scientist-Specialist 3 Engineer-Scientist-Specialist 4 Engineer-Scientist-Specialist 5 Engineer-Scientist-Specialist 5 Engineer-Scientist-Specialist 6 Engineer-Scientist-Specialist 7 Engineer-Scientist-Specialist 8 Engineer-Scientist-Specialist 9	\$140 \$130 \$135 \$155 \$170 \$185 \$205 \$230 \$240 \$240 \$245
Engineer-Scientist-Specialist 6	\$205 \$230 \$240 \$245 \$100 \$85

In addition to the above Hourly Rates, a three percent Communications charge will be added to Personnel Compensation for normal and incidental copies, communications and postage. Additional requested services will be provided on a time and material basis per the contract labor rate and fee schedule.

#### DIRECT EXPENSES

Reimbursement for direct expenses, as listed below, incurred in connection with the work, will be at cost plus ten percent for items such as:

- a. Maps, photographs, third-party reproductions, third-party printing, equipment rental, and special supplies related to the work.
- b. Consultants, soils engineers, surveyors, contractors, and other outside services.
- c. Rented vehicles, local public transportation and taxis, travel and subsistence.
- d. Specific delivery charges.
- e. Special fees, insurance, permits, and licenses applicable to the work.
- f. Outside computer processing, computation, and proprietary programs purchased for the work.

Reimbursement for vehicles used in connection with the work will be at the federally approved mileage rates or at a negotiated monthly rate.

Rates for professional staff for legal proceedings or as expert witnesses will be at rates one and one-half times the Hourly Rates specified above.

Other in-house charges for prints and reproductions, equipment usage, laboratory analyses, etc. will be at standard company rates.

Excise and gross receipts taxes, if any, will be added as a direct expense.

The foregoing Schedule of Charges is incorporated into the agreement for the services provided, effective January 1, 2014 through December 31, 2014. After December 31, 2014, invoices will reflect a rate increase of 3 percent.

#### AGENDA ITEM NO. 14

#### SAN ELIJO JOINT POWERS AUTHORITY MEMORANDUM

September 8, 2014

- TO: Board of Directors San Elijo Joint Powers Authority
- FROM: General Manager
- SUBJECT: DISCUSSION AND POSSIBLE FINAL ACTION REGARDING GENERAL MANAGER CONTRACT, COMPENSATION (GOV. CODE 54957.6(a))

#### RECOMMENDATION

It is recommended that the Board of Directors:

- 1. Consider award of a \$5,000 non-base building bonus for merit performance during the June 2013 May 2014 review period;
- 2. Consider approval of an employment agreement between the SEJPA and the General Manager for the period September 1, 2014 through June 30, 2016;
- 3. Consider potential compensation modification to the General Manager's Employment Agreement; and
- 4. Discuss and take action as appropriate.

#### DISCUSSION

In accordance with Government Code Section 54957, the Board of Directors and the General Manager met in closed session at the July 2014 regular Board meeting to evaluate the performance of the General Manager. Closed session discussions are planned to be held at the September 8, 2014 regular Board meeting to potentially conclude the performance review of the General Manager. Open session discussion is planned for the consideration of awarding merit pay bonus and to discuss potential compensation modifications to the General Manager's employment agreement.

It is recommended that the Board of Directors:

- 1. Consider award of a \$5,000 non-base building bonus for merit performance during the June 2013 May 2014 review period;
- 2. Consider approval of an employment agreement between the SEJPA and the General Manager for the period September 1, 2014 through June 30, 2016;
- 3. Consider potential compensation modification to the General Manager's Employment Agreement; and
- 4. Discuss and take action as appropriate.

Respectfully submitted,

16-6-

Michael T. Thornton, P.E. General Manager

Attachment 1: Existing General Manager Employment Agreement dated July 1, 2012

## ATTACHMENT 1

#### GENERAL MANAGER EMPLOYMENT AGREEMENT

THIS GENERAL MANAGER EMPLOYMENT AGREEMENT ("Agreement") is made and entered into effective as of the 1<sup>st</sup> day of July, 2012, by and between SAN ELIJO JOINT POWERS AUTHORITY, a public entity, ("SEJPA") and MICHAEL T. THORNTON ("Employee" or "General Manager").

#### RECITALS

WHEREAS, as SEJPA's General Manager, Employee has successfully guided SEJPA in its mission of providing high quality, cost-effective programs of wastewater management and recycled water production and distribution; and

WHEREAS, SEJPA and Employee desire that Employee continue to do so; and

WHEREAS, SEJPA and Employee have reached agreement on the terms and conditions for his employment; and

WHEREAS, Employee commenced employment with SEJPA on October 9, 2000 as Assistant General Manager. He was promoted to the position of General Manager on December 12, 2002.

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein contained, it is hereby agreed as follows:

1. Duties:

a. Employee shall serve as General Manager of SEJPA on a fulltime basis during the term of this Agreement, as that position is defined in the joint powers agreement establishing SEJPA, and as further described in Exhibit A, hereto, as amended by the SEJPA Board of Directors from time to time. In addition, Employee shall perform those duties which are customarily performed by General Managers of like organizations, and such other duties as the SEJPA Board of Directors may, from time to time, assign to him.

b. During the term of this Agreement, Employee may engage in work outside his regular work schedule at SEJPA, provided that said outside work is not prohibited by Government Code section 1126. Specifically, Employee shall not engage in any employment, activity, or enterprise for compensation which is inconsistent, incompatible, in conflict with, or inimical to his duties as a local agency officer or employee or with the duties, functions, or responsibilities of his appointing power or SEJPA. Further, the Employee shall not perform any work, service, or counsel for compensation outside of his local agency employment where any part of his efforts will be subject to approval by any other officer, employee, board or commission of SEJPA. Prior to undertaking or committing to undertake any such outside work, Employee must inform the Board of Directors in writing of the nature of the outside work and obtain Board consent, which shall not be unreasonably withheld.

2. Term of Employment: This Agreement shall commence on June 13, 2012. Employee's employment with SEJPA shall be on an "at-will" basis, and may be terminated by either SEJPA or Employee at any time and for any reason, with or without cause or advance notice. The at-will nature of the employment relationship between SEJPA and

Employee shall not be changed or modified except through a writing signed by the Chairperson of SEJPA's Board of Directors.

Termination of Employment: Should SEJPA terminate Employee, 3. whether with or without cause, SEJPA shall, subject to Employee's signing and returning a full release in a form satisfactory to SEJPA, together with any SEJPA property, pay to Employee a lump sum amount equal to one-half of his annual base salary within 10 working days of the date such release becomes irrevocable by Employee. SEJPA shall, in addition, pay for the full cost of COBRA premiums for coverage for Employee and, if applicable, his spouse (so long as she remains married to Employee) and dependent children who were covered under the SEJPA group health plan on the date of Employee's termination, for a period of six months after the date of termination; provided, however, that SEJPA will only be obligated to pay such COBRA premiums if Employee properly elects and obtains COBRA coverage. The availability, duration and scope of such COBRA coverage will be solely as required by applicable federal law. SEJPA will cease to be obligated to pay Employee's COBRA premiums under this clause (and those for his spouse and dependent children, if applicable) when Employee secures other employment and becomes eligible for health coverage, even if he remains eligible for COBRA coverage. For the purposes of this paragraph, base salary means the base salary in effect at the time of Employee's termination from employment and does not include any incentive increment, vacation, sick leave, pension contributions, health benefits or any other employee benefit.

4. Compensation:

a. Base Salary. Employee will receive a base annual salary of \$172,517, commencing as of July 1, 2012, and \$175,795, commencing as of July 1, 2013, which may be adjusted by the SEJPA Board of Directors during future performance reviews.

Prior to June 30 of each fiscal year of this Agreement, SEJPA will review employee's performance, based upon goals and objectives agreed upon between Employee and the SEJPA Board of Directors, and give employee a written evaluation of his overall achievement of those goals and objectives and management of SEJPA. The Board of Directors will consider Employee's performance when determining whether Employee shall be granted any increases in his base compensation, or any other compensation.

The General Manager is eligible for an additional performance-based bonus of up to \$5,000, for the period of June 13, 2012 through June 12, 2013, and again for the period of June 13, 2013 through June 12, 2014, subject to the approval of the Board of Directors on or before June 30 of each year.

b. Benefits. Employee shall be entitled to participate in medical, dental, life and disability insurance plans, cafeteria plan, health care, dependent care reimbursement and deferred compensation plan on the same basis as employees subject to Resolution 2012-06 attached hereto, or any superseding Resolution, except as noted herein. A listing of Employee's benefit and compensation package, including the generally available SEJPA employee benefit plans for which Employee is eligible, during the term of this Agreement, is attached hereto as Exhibit B. This Exhibit B may be updated periodically to reflect changes in Employee's compensation and benefits package from year to year. c. Sick and Vacation Leave. It is the intent of the parties that Employee shall be entitled to at least the same level of sick and vacation leave as other full-time employees of SEJPA, based upon his years of service to SEJPA. Employee shall be entitled to five weeks of vacation leave annually (200 hours) and be entitled to sick leave as prescribed by Resolution 2012-06, or any superseding Resolution, provided that, notwithstanding the provisions of that resolution: (1) Employee may not take sick or vacation leave in increments of less than one half day; and (2) the calculation of conversion of sick and vacation leave to cash, if any, shall be based upon the Base Salary set forth above, and assume that Employee works a 2080 hour annual schedule. For purposes of this section a full day shall be considered to be 8 hours.

d. CalPERS Retirement Plan. Employee shall be entitled to participate in the California Public Employees Retirement System program based on section 21354.4, 2.5% at 55 full formula, as provided in Resolution 2012-06, or any superseding Resolution. The Board reserves the right to adjust the retirement component of the General Manager's contract for the period beginning June 13, 2012 through June 30, 2014.

e. Exceptions to Resolution 2012-06. To the extent permitted by law, the applicable benefit levels described in Resolution 2012-06 shall not be reduced for Employee during the term of this Agreement, notwithstanding the expiration of that resolution as of June 30, 2016.

f. Reimbursement of Expenses. Employee shall be reimbursed for all reasonable, actual necessary expenses incurred in the performance of his duties, in accordance with the adopted policies of SEJPA, except that Employee shall be entitled to an annual car allowance of \$7,200, to compensate and reimburse Employee for all costs of leasing, owning, operating, repairing and maintaining a vehicle available to the Employee for the conduct of his duties.

5. Withholding of Taxes: SEJPA will withhold from any monies payable pursuant to this Agreement all federal, state, city or other taxes as may be required by any law, governmental regulation or ruling.

6. Waiver of Breach: The waiver by either party, or the failure of either party to claim a breach of any provision of this Agreement, shall not operate or be construed as a waiver of any subsequent breach.

7. Assignment: The rights and obligations of the respective parties hereto under this Agreement shall inure to the benefit of and shall be binding upon the heirs, legal representatives, successors and assigns of the parties hereto; provided, however, that this Agreement shall not be assignable by either party without prior written consent of the other party.

8. Entire Agreement: This Agreement supersedes any and all other agreements, either oral or in writing, between the parties hereto with respect to the subject matter hereof and contains all of the covenants and agreements between the parties with respect to said subject matter in any manner whatsoever. Any modification of this Agreement will be effective only if it is in writing and signed by both Employee and the Chairperson of SEJPA Board of Directors.

9. Governing Law: This Agreement shall be governed by, construed and enforced in accordance with the laws of the State of California.

10. Partial Invalidity: The invalidity of any part or parts of this Agreement shall not destroy the enforceability of the remainder of this Agreement unless such invalidity would defeat a material business purpose of this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed and delivered the day and year first above written.

#### SAN ELIJO JOINT POWERS AUTHORITY

By:\_\_\_\_\_ Teresa Barth, CHAIRPERSON

#### EMPLOYEE

Michael T. Thornton, GENERAL MANAGER

#### **EXHIBIT B** LISTING THE GENERAL MANAGER'S COMPENSATION AND BENEFITS FOR

#### JULY 2012 TO JUNE 2014

Base Salary:	\$172,517 effective July 1, 2012.
	\$175,795 effective July 1, 2013.

1.

Cash Bonus (non-base building): Up to \$5,000 merit bonus payable prior to June 2013 and again prior to June 2014

- 2. Annual Car Allowance: \$7,200
- 3. Cell Phone/PDA Allowance: \$75/month
- 4. Benefits that are currently provided to employees of SEJPA generally:
  - a. PERS Retirement Benefits; as set forth in Resolution 2012-06, or superseding resolutions or Board of Directors actions effective after June 30, 2012.
  - b. Participation in the SEJPA 457(b) and 401(a) plans.
  - c. Participation in the SEJPA employee incentive program.
  - d. Participation in the SEJPA medical, dental & vision insurance programs.
  - e. Employee Assistance Program.
  - f. 8 hours of sick leave per month.
  - g. 5 weeks of vacation leave annually (as defined as a 40 hour work week); and administrative leave (if any) as set forth in Resolution 2012-06, or superseding resolutions.
  - h. Life insurance benefits.
  - i. Short term and long term disability benefits
  - j. Tuition Reimbursement and Professional Seminar costs. (subject to general employee policy limits)
  - k. Flexible Spending Accounts
  - I. Option to convert vacation leave to cash.
  - m. 12 paid holidays per year 10 as set by SEJPA and 2 floating.