



# **SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT**

Post Office Box 339 Oceano, California 93475-0339

1600 Aloha Oceano, California 93445-9735

Telephone (805) 489-6666 FAX (805) 489-2765

<http://sslocsd.org/>

## **Agenda**

### **Board of Directors Meeting**

1655 Front Street

Oceano, California 93445

**Wednesday, January 2, 2013 at 6:00 PM**

#### **Board Members**

Matthew Guerrero, Vice Chairman

Tony Ferrara, Director

Debbie Peterson, Director

#### **Alternates**

Lori Angello, Director

Jim Guthrie, Director

Jeff Lee, Director

#### **Agencies**

Oceano Community Services District

City of Arroyo Grande

City of Grover Beach

Oceano Community Services District

City of Arroyo Grande

City of Grover Beach

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#### **1. CALL TO ORDER AND ROLL CALL**

#### **2. ELECTION OF BOARD OFFICERS FOR CALENDAR YEAR 2013**

- Election of Chairman and Vice Chairman

#### **3. PUBLIC COMMENTS ON ITEMS NOT APPEARING ON AGENDA**

This public comment period is an invitation to members of the community to present comments, thoughts, or suggestions on matters not scheduled on this agenda. Comments should be limited to those matters that are within the jurisdiction of the District. The Brown Act restricts the Board from taking formal action on matters not published on the agenda. In response to your comments, the Chairman or presiding Board Member may:

- Direct staff to assist or coordinate with you.
- It may be the desire of the Board to place your issue or matter on a future Board agenda.

Please adhere to the following procedures when addressing the Board:

- Comments should be limited to 3 minutes or less.
- Your comments should be directed to the Board as a whole and not directed to individual Board members.

Any writing or document pertaining to an open session item on this agenda which is distributed to a majority of the Board after the posting of this agenda will be available for public inspection at the time the subject writing or document is distributed. The writing or document will be available for public review in the offices of the Oceano CSD a member agency. 1655 Front Street, Oceano, California. Consistent with the Americans with Disabilities Act and California Government Code §54954.2, requests for disability related modification or accommodation, including auxiliary aids or services may be made by a person with a disability who requires the modification or accommodation in order to participate at the above referenced public meeting by contacting the District Administrator or Administrative Assistant at 805-544-4011.

- Slanderous, profane or personal remarks against any Board Member, Staff or member of the audience shall not be permitted.

**4. CONSENT AGENDA**

The following routine items listed below are scheduled for consideration as a group. Each item is recommended for approval unless noted. Any member of the public who wishes to comment on any Consent Agenda item may do so at this time. Any Board Member may request that any item be withdrawn from the Consent Agenda to permit discussion or change the recommended course of action. The Board may approve the remainder of the Consent Agenda on one motion.

**3a. Review and Approval of Minutes of December 19, 2012 meeting**

**3b. Review and Approval of Warrants**

**5. PLANT SUPERINTENDENT'S REPORT**

**6. BOARD ACTION ON INDIVIDUAL ITEMS:**

**A. PRIMARY CLARIFIER NO. 1 PROGRESS PAYMENT NO. 2**

Staff recommends the Board approve Progress Payment No. 2, approve change order numbers 2, 3, 4, 6 and 7, direct staff to file a Notice of Completion and approve the release of retention after expiration of the mandatory lien period.

**B. PURCHASE OF A POLYBLEND FEED SYSTEM**

Staff recommends the Board approve the purchase of a Polyblend feed system PB200-2 not to exceed \$8,507.66 from UGSI Chemfeed Inc.

**C. RWCQB NOTICE OF VIOLATION (NOV); DECEMBER 18, 2012**

Staff recommends the Board receive a verbal update on status of NOV response and provide direction to Staff.

**7. MISCELLANEOUS ITEMS**

- Miscellaneous Oral Communications
- Miscellaneous Written Communications  
CASA conference; January 16, 2013

**8. PUBLIC COMMENT ON CLOSED SESSION**

**9. CLOSED SESSION**

- 1) Conference with Legal Counsel regarding existing litigation pursuant to Government Code Section 54956.9;  
Mascolo v SSLOCSD et.al. CV110676  
Central Coast RWQCB vs SSLOCSD et. al. ACLC No. R3-2012-0030
- 2) SSLOCSD vs US Energy et. al. (pending litigation, not filed)

**10. RETURN TO OPEN SESSION, REPORT ON CLOSED SESSION**

**11. ADJOURNMENT**

## **SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT**

Oceano Community Services District  
1655 Front Street  
Oceano, CA 93445

Minutes of the Meeting of Wednesday, December 19, 2012  
6:00 P.M.

### **1. CALL TO ORDER AND ROLL CALL**

Present: Director Tony Ferrara, City of Arroyo Grande; Director Debbie Peterson, City of Grover Beach; Director Lori Angello, Oceano Community Services District

Others in Attendance: John Wallace, District Administrator; Mike Seitz, District Counsel; Bob Barlogio, Plant Superintendent; Matthew Haber, District Bookkeeper/Secretary

### **2. PUBLIC COMMENTS ON ITEMS NOT APPEARING ON AGENDA**

Ms. Julie Tacker of Los Osos spoke about evaluation of staff positions.

Mr. Jeff Edwards of Los Osos spoke about the County's role in the December 2010 flooding event.

### **3. CONSENT AGENDA**

A. Review and Approval of Minutes of the Meeting of December 5, 2012.

Under public comment, Mr. David Broadwater suggested a revision of the December 5, 2012 minutes to read: "Mr. David Broadwater submitted a letter (Exhibit A) regarding a sewage sludge storage deficiency identified in the U.S. EPA CEI Report and supported and advocated specific measures for its immediate resolution."

Director Ferrara was the only director present at the December 5, 2012 meeting so he approved those minutes as amended, by necessity. Item 3A motion carried 1-0.

B. Review and Approval of Warrants.

C. Financial Report ending November 30, 2012

**It was moved by Director Ferrara, seconded by Director Peterson, to approve Consent Agenda Items 3B and 3C, as presented. Motion carried unanimously.**

### **4. PLANT SUPERINTENDENT'S REPORT**

Plant Superintendent Barlogio presented the results for December so far which show that the Plant is within compliance.

FRM has replaced the drive and the catwalk on the No. 1 Primary Clarifier. Staff has installed the rebuilt No. 1 influent pump, and it is back online. Two of the four influent pumps are now rebuilt, and Staff will be installing additional valves at the end of this year or early next year.

Administrator Wallace added that the Primary Clarifier No. 1 project was a major project and that everything went well.

5. BOARD ACTION ON INDIVIDUAL ITEMS

A. RESOLUTION HONORING BILL NICOLLS FOR BOARD SERVICE

Administrator Wallace presented a resolution recognizing Mr. Bill Nicolls for his many dedicated years of District Board service.

Mr. Nicolls said that it was his pleasure serving on the Board. He said that the District has done a good job and continues to do a good job.

Director Ferrara said that he wanted to publicly thank Mr. Nicolls for Mr. Nicolls' work with the Board. Director Ferrara said that Mr. Nicolls has gone over every aspect of what the District does in great detail and is genuinely concerned with making the Plant a better place. He said that it has been a pleasure serving with Mr. Nicolls, and he appreciates all of the benefit which he has brought to the Board and to the District.

Administrator Wallace added his own thanks and appreciation on behalf of the District Staff for Mr. Nicolls' thoroughness and his participation in the process.

**It was moved by Director Peterson, seconded by Director Ferrara to approve the staff recommendation that the Board adopt Resolution No. 2012-303 A Resolution Honoring Bill Nicolls for His Outstanding Board Service to the Citizens of the South San Luis Obispo County Sanitation District and on the following roll call vote to wit:**

**AYES: Director Peterson, Director Ferrara, Director Angello**

**NOES: None**

**ABSENT: None**

**the foregoing resolution was passed and adopted this 19<sup>th</sup> day of December 2012.**

B. ADOPTION OF LOCAL HAZARD MITIGATION PLAN

Administrator Wallace presented the Staff recommendation that the Board receive and review the most recent revisions regarding flood hazard mitigations recently completed and incorporated into the draft Multi-Jurisdictional Local Hazard Mitigation Plan, and to adopt Resolution No. 2012-302, approving the Plan, and approve the attached commitment letter to the coordinating agency.

Director Ferrara spoke about the changes which had been made regarding the language in Objective 2. Director Peterson said that she feels like it does not give the District much to go on with regards to making the County handle flood mitigation. Director Ferrara said that it is worded about as strongly as a hazard mitigation plan could be. Mr. Dave Mathe said that the purpose is to allow the District to seek funding for pre-disaster mitigation and funding for flood mitigation. Director Peterson said that she would like to change the wording, to read to read: "Objective 2. Request the County of San Luis Obispo to..."

Under public comment, Mr. Jeff Edwards commented on the proposed mitigation actions

and suggested sending a letter to the County compelling the County to address flood mitigation.

**It was moved by Director Peterson, seconded by Director Ferrara to approve the staff recommendation that the Board adopt Resolution No. 2012-302 A Resolution Adopting the 2013 Multi-Jurisdictional Local Hazard Mitigation Plan, as amended, and on the following roll call vote to wit:**

**AYES: Director Peterson, Director Ferrara, Director Angello**

**NOES: None**

**ABSENT: None**

**the foregoing resolution was passed and adopted this 19<sup>th</sup> day of December 2012.**

#### C. BIOSOLIDS CONTAINMENT

Administrator Wallace spoke about the need to take interim measures for a biosolids containment project. The District had been served with a Notice of Violation (NOV) on December 18, 2012 from the Regional Water Quality Control Board, a part of which referred to an EPA CEI report that stated that there may be a potential for groundwater contamination from the biosolids storage area. Immediately upon receiving the EPA report, Staff began to address the problem and improvements are underway. These further actions will allow Staff to finalize an interim measure for containing the biosolids.

Plant Superintendent Barlogio presented the pros and cons of each of the four alternatives for biosolids containment and recommended that renting a dump truck, in the short term, would make the most sense.

Under public comment, Mr. Jeff Edwards commented on the situation given the District's new centrifuge.

Mr. Jeff Pienak of Oceano asked that the District set aside funds for the permanent improvements to the biosolids storage area.

Mr. Dave Broadwater commented that he was pleased that the biosolids will be off the ground.

**It was moved by Director Peterson, seconded by Director Ferrara, to approve the staff recommendation that the Board approve the first option for biosolids containment as presented in the Staff report which is the renting of a dump truck from a commercial vendor for approximately \$1,900 per month. Motion carried unanimously.**

#### D. LAFCO SPECIAL DISTRICT MEMBER ELECTION

Administrator Wallace requested the Board vote for one of the candidates for the LAFCO Special District position. This position is currently filled by Muril Cliff of the Cambria CSD.

**It was moved by Director Peterson, seconded by Director Ferrara, to cast the**

**District's vote in favor of Muril Clift of the Cambria CSD for the Special District position on the Local Agency Formation Commission. Motion carried unanimously.**

**E. CHEMICAL PUMP PURCHASE**

Plant Superintendent Barlogio requested the purchase of a chemical pump in case of pump failure. The new pump would be of a different type which has been used successfully in the past. This would be a sole source purchase from D&H Water Systems as the sole distributor for these pumps in this area..

**It was moved by Director Ferrara, seconded by Director Peterson, to approve the staff recommendation that the Board approve the sole-source purchase of a chemical feed pump, model Blue-White M-4, from D&H Water Systems in the amount of \$5,836.50. Motion carried unanimously.**

**F. FEASIBILITY ANALYSIS OF ELECTRICAL SYSTEM**

Administrator Wallace presented the Staff recommendation to have a feasibility analysis and evaluation of the electrical system performed. This would result in the placing of two of the four influent pumps on one breaker and the other two influent pumps on another breaker.

Under public comment, Ms. Julie Tacker said that consultants other than those from Thoma Electric should be used.

**It was moved by Director Peterson, seconded by Director Ferrara, to approve the staff recommendation that the Board approve an agreement with Thoma Electric to conduct a feasibility analysis and evaluation of the electrical distribution and proposal to revise the electrical distribution system feeding the four influent pumps, not to exceed \$7,500. Motion carried unanimously.**

**G. CHLORINATION FAILURE ALARM**

Plant Superintendent Barlogio said that Staff would like to install an alarm system for the disinfection system so that, in an event of a failure, operations staff could be immediately notified of the problem.

Under public comment, Tom Geaslen, General Manager of the OCSO, spoke about how his district now has an alarm system with auto-dialers which works well.

**It was moved by Director Ferrara, seconded by Director Peterson, to approve the staff recommendation that the Board approve the installation of a low chlorine residual/chlorination failure alarm system and electrical components purchased by operations staff as necessary, in an amount not-to-exceed \$10,000. Motion carried unanimously.**

**6. MISCELLANEOUS ITEMS**

**A. Miscellaneous Oral Communications**

Director Peterson said she would like to place items on a future agenda including a forensic accounting review of District finances.

B. Miscellaneous Written Communications

7. **PUBLIC COMMENT ON CLOSED SESSION**

There were no public comments.

8. **CLOSED SESSION**

- (1) Conference with Legal Counsel regarding existing litigation pursuant to Government Code Section 54956.9; 2 cases  
Mascolo v. SSLOCSD et al. CV110676  
Central Coast RWQCB vs. SSLOCSD et al. ACLC No. R3-2012-0030
- (2) Conference with Legal Counsel regarding significant exposure to litigation pursuant to Government Code Section 54956.9 subdivision b; 1 case

9. **RETURN TO OPEN SESSION; REPORT ON CLOSED SESSION**

District Counsel Seitz stated that the Board had discussed these items but there was no reportable action.

10. **ADJOURNMENT**

There being no further business to come before the Board, the meeting was adjourned at approximately 7:30 p.m.

***THESE MINUTES ARE DRAFT AND NOT OFFICIAL UNTIL APPROVED BY THE BOARD OF DIRECTORS AT A SUBSEQUENT MEETING***

SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT  
WARRANT REGISTER  
1/2/2013

ISSUED TO	PURCHASE/SERVICE	INV. # / SERVICE PERIOD	WARRANT NO.	ACCT	ACCT BRKDN	TOTAL
ABBA EMPLOYER SERVICES	CONTRACT LABOR	18361 18381	010213-7216	6085	2,746.58	2,746.58
APPLIED INDUSTRIAL TECH	MISC SUPPLIES	85750247	17	8030	160.11	160.11
ARAMARK UNIFORMS	EMPLOYEE UNIFORMS	7492221 7510169	18	7025	437.56	437.56
B&B STEEL & SUPPLY	STEEL	405256	19	8060	51.48	51.48
BC PUMP SALES & SERVICE	PUMP REPAIR AND REBUILD	27346 27349	20	8030	1,708.13	1,708.13
BILL NICOLLS	BOARD SERVICE	DECEMBER	21	7075	100.00	100.00
CA ELECTRIC SUPPLY	MISC SUPPLIES	7826-509150	22	8060	3.42	417.73
	ELECTRICAL SYSTEM UPGRADE	7826-508982 7826-510207 04 MBI 16		26/8065	414.31	
CARR'S BOOTS & WESTERN WEAR	EMPLOYEE WORK BOOTS	82352	23	7025	124.15	124.15
CHARTER	INTERNET SERVICE	JANUARY	24	7011	59.99	59.99
CHEMSEARCH	SPILL PALLET/TOTE CONTAINMENT	946066	25	8030	1,098.85	2,309.66
	SPILL PALLET/TOTE CONTAINMENT	11 MBI 01		19/8010	1,210.81	
CONSOLIDATED ELECTRIC (CED)	MISC SUPPLIES 04 MBI 16	7605-550252 7605-550490	26	26/8065	1,642.37	1,642.37
	ELECTRICAL SYSTEM UPGRADE	7605-550491				
D&H WATER SYSTEMS	ORP PROBES FOR CCT	2012-349	27	8060	1,020.64	1,020.64
DEBBIE PETERSON	BOARD SERVICE	DECEMBER	28	7075	100.00	100.00
DOWNEY BRAND LLP	LEGAL SERVICES	441677 443865 443868	29	7070	46,026.27	46,026.27
FEDEX	SHIPPING	2-121-10622	30	8045	186.36	186.36
FGL ENVIRONMENTAL	CHEMICAL ANALYSIS	283803A 283813A 283858A	31	7078	462.00	462.00
		283911A 283969A				
FISHER SCIENTIFIC	LAB SUPPLIES	4251729	32	8040	328.52	328.52
FORK LIFT SPECIALTIES, INC.	PRESSURE WASHER PARTS	15037516	33	8060	41.13	41.13
GAS COMPANY	GAS SERVICE	DECEMBER	34	7092	2,875.32	2,875.32
I.I. SUPPLY	MISC SUPPLIES	14497 14498 14549 15295 16836 16908	35	8060	907.51	907.51
INDUSTRIAL & AUTOMOTIVE MACHINE	MACHINING SERVICE	7256 06 MBI 13	36	26/8065	367.20	367.20
JB DEWAR INC	VEHICLE FUEL AND OIL	14585 86240	37	8020	861.27	861.27
KRITZ EXCAVATING & TRUCKING, INC.	RED ROCK FOR LAGOON BEDS	106856 107150 108289 108345	38	8060	2,382.10	2,382.10
LIBERTY COMPOSTING	BIOSOLIDS HANDLING	5005	39	7085	847.70	847.70
LINC DELIVERY	DELIVERY SERVICE	NOVEMBER	40	8040	315.00	315.00
LOUIE'S CRANE SERVICE	CRANE SERVICE	8197	41	8060	520.00	520.00
LORI ANGELLO	BOARD SERVICE	DECEMBER	42	7075	100.00	100.00
MATTHEW GUERRERO	BOARD SERVICE	DECEMBER	43	7075	100.00	100.00
OFFICE DEPOT	OFFICE SUPPLIES	638364586-001	44	8045	59.90	59.90
PERRY'S ELECTRIC MOTORS	ELECTRIC MOTORS	14793 14794	45	8060	678.85	678.85
PERS MEDICAL	EMPLOYEE MEDICAL	JANUARY	46	6010	14,184.90	14,184.90
PRAXAIR	MISC SUPPLIES	44757517	47	8060	388.71	388.71
STANLEY SECURITY	SECURITY - JANUARY	9799272	48	7011	62.20	62.20
STATE FUND COMPENSATION	WORKERS' COMP	JANUARY	49	6080	10,391.75	10,391.75
STEMAR EQUIPMENT & SUPPLY	AIR PLUG FOR PRI CLARIFIER NO. 1	ST187592 06 MBI 04	50	26/8061	559.84	559.84
TEKTEGRITY	MANAGED IT SERVICE - JANUARY	24558-112	51	7015	346.50	346.50
TITAN INDUSTRIAL	MISC SUPPLIES	1052552	52	8035	76.19	336.33
	SAFETY SUPPLIES	1052513		8056	30.52	
	MISC SUPPLIES	1052526 1052558		8060	229.62	
TONY FERRARA	BOARD SERVICE	DECEMBER	53	7075	200.00	200.00
UGSI CHEMFEED, INC.	POLYMER MIXER PARTS	SLS/30113168	54	8030	225.31	225.31
U.S. POSTAL SERVICE	STAMPED ENVELOPES		55	8045	276.95	276.95
USABUEBOOK	MANHOLE MARKERS	837747	56	8015	393.33	393.33
WATER ENVIRONMENT FEDERATION	MEMBERSHIP RENEWAL	MEMBER ID: 1793575 - ROMHILD	57	7050	228.00	228.00
WESCORP	WORK ON ELEC SYS UPGRADE	210 04 MBI 16	58	26/8065	2,518.34	2,518.34
WW GRAINGER	SAFETY SUPPLIES	9016345077	59	8056	228.02	228.02
SUB TOTAL					98,277.71	98,277.71
PAYROLL	PPE 12/14/2012				25,306.66	25,306.66
GRAND TOTAL					123,584.37	123,584.37

We hereby certify that the demands numbered serially from 010213-7216 to 010213-7259 together with the supporting evidence have been examined, and that they comply with the requirements of the SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT. The demands are hereby approved by motion of the SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT, together with warrants authorizing and ordering the issuance of checks numbered identically with the particular demands and warrants.

BOARD OF DIRECTORS:

DATE: \_\_\_\_\_

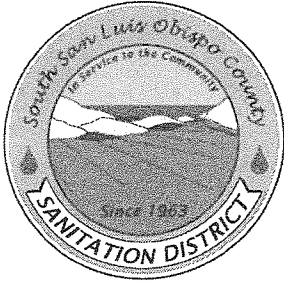
\_\_\_\_\_  
Chairman

\_\_\_\_\_  
Board Member

\_\_\_\_\_  
Board Member

\_\_\_\_\_  
Secretary





## SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT

Post Office Box 339 Oceano, California 93475-0339

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<http://www.sslocsd.org/>

**To:** Board of Directors  
**From:** Bob Barlogio, Plant Superintendent  
**Via:** John Wallace, District Administrator  
**Date:** January 2, 2013

aw

**Subject:** Superintendent's Report

The data I have as of the writing of this report is as follows;

Monthly average flow 2.47 million gallons per day

BOD in 332 mg/l BOD out 14 mg/l, 95 % removal

TSS in 466 mg/l TSS out 31 mg/l, 93 % removal

Chlorine usage 294 lbs

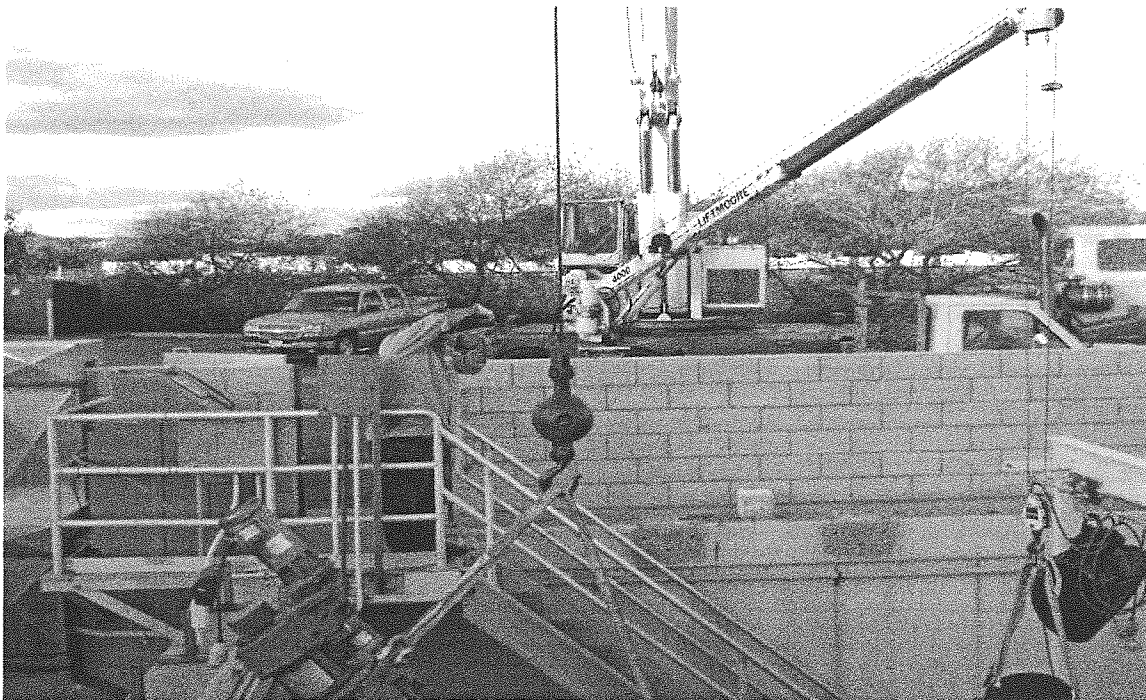
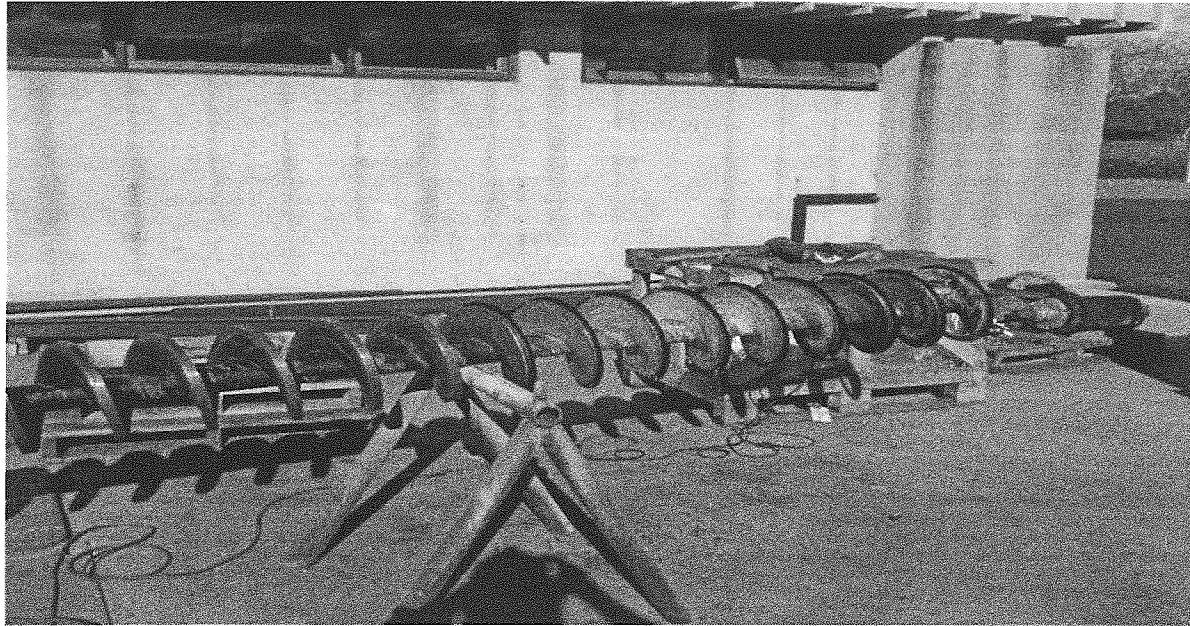
Fecal coliform results one each of 2, 4, 8 and 13 mpn, and 14 results less than 2 mpn, not detected

During the month of Dec 2012, staff accomplished the following;

Staff rented a dump truck to place the dewatered bio-solids from the centrifuge into the lined sludge drying bed.

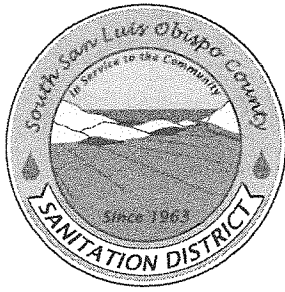


Replaced the brushes on the Muffin Monster grinder's auger. To accomplish this, staff removed the auger from the headworks area to set the unit on stands near the shop. Staff then removed the old brushes. To install the new brushes, staff drilled holes in the metal portion of the auger, used pins to secure the brushes to the auger, and returned the unit to the headworks area. Staff called upon a crane truck to assist setting the auger back into it's place, and put unit back in service.





As part of the influent pump project, we have No. 1 influent pump in service after replacing the suction and discharge valves, replaced the check valve, installed a rebuilt rotating assembly, and wear ring. We will be going into the rainy season with two rebuilt pumps, and one good pump. Combined, they should have the ability to pump over 12 million gallon per day rate. Typically, the maximum daily flow does not exceed 5 million gallon rate.



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### Staff Report

**To:** Board of Directors  
**From:** John Wallace, *District Administrator*   
**Date:** January 2, 2013  
**Subject:** Progress Payment No. 2 for Primary Clarifier No. 1 Project

### Recommendation:

Approve Progress Payment No. 2 to Ellison Environmental Inc. dba Fluid Resource Management, in the amount of **\$124,957.65**. (Net payment of **\$112,461.88** with retention withheld.); approve change orders Nos. 2-7; direct staff to file a Notice of Completion and release the retention in the amount of **\$17,416.25** if no liens have been filed in the statutory lien period.

### Funding:

The FY 2012-13 Budget includes Major Budget Item 06 MBI 04 – *Primary Clarifier No. 1 Catwalk and Drive* – in the amount of **\$213,384.00**. As of December 19, 2012, and subsequent release of retainage, the following expenditures will have occurred:

<b>\$44,287.37</b>	Progress Payment No. (with retention withheld.)
<b>\$112,461.88</b>	Progress Payment No. 2 (with retention withheld)
<b>\$17,416.25</b>	Retainage from Progress Payments No. 1 and No. 2
<b>\$2,153</b>	Project Management
<b>\$1,306</b>	Contract Administration
<b>\$177,624.50</b>	<b>TOTAL</b>

Leaving a budget balance of **\$35,759.20**. It is anticipated that there will be project close out expenditures not to exceed **\$5,000**.

### Discussion:

A contract with Ellison Environmental Inc. dba Fluid Resource Management (FRM) was approved by Board action on April 4, 2012 to perform coatings work, and to install a new Primary Clarifier drive unit and access bridge. The clarifier drive motor was previously purchased by the District and stored on-site for installation by FRM as part of this contract.

Progress Payment No. 1 along with Change Order No. 1 (CCO1) was approved by a Board Action on June 6, 2012 in the amount of \$44,284.37 (net of retention). Phase one consists of mobilization for coatings, draining, cleaning, sandblasting and coating the interior of the Clarifier tank.

Progress Payment No. 2 consists of the completion of the work including coating, installing and testing the new drive, and fabrication of and installing the new bridge. Contract Change Orders (CCOs) 2-4, 6 & 7 are also included at the costs listed in the table below. (Change Order No. 5 was eliminated.) A copy of the itemized progress payment is included as an attachment to this report.

CCO1 was previously approved for additional de-ragging and cleaning of the clarifier mechanism.

CCO2 was required due to a delay with the bridge fabricator and resulted in an extension of the contract completion date with no additional cost to the District. Staff determined CCO3 was required when the condition of the effluent pit was examined during phase 1 of the project. However, coating was not possible during the first phase of construction. CCO4 was required when operations staff added the sandblasting and coating of the scum pit. This will ensure all wear surfaces of the tank are sufficiently coated. CCO5 was a placeholder that was not needed. CCO6 was required due to unknown conditions that existed under the existing drive. Once the existing drive was removed, Staff determined that it was necessary for the long term operation of the Clarifier to clean, sandblast and coat the steel Dutchman that is an integral part of the drive support system. CCO7 was required due to unknown conditions of a steel member on the Clarifier arm that existed beneath the water surface and provided for the replacement of a support member on the scum skimmer arm.

A construction punch list was developed and all items have now been completed by the Contractor to the satisfaction of Staff.

Based upon the work that has been completed by the contractor, Staff believes this payment is equivalent to the amount of work performed during this period and the project is ready to be finalized.



South San Luis Obispo County Sanitation District PRIMARY CLARIFIER #1				Project No. 0026-0604  PARTIAL PAYMENT ESTIMATE NO. 2	
OWNER: SSLOCSO		CONTRACTOR: F R M, Inc.		PERIOD OF ESTIMATE FROM 11/30/12 TO 12/31/2012	

CONTRACT CHANGE ORDER SUMMARY				ESTIMATE	
No.	Owner Approval Date	Amount			
		Additions	Deductions		
1	6/6/2012	\$ 1,000.00		1. Original Contract	\$ 160,731.00
2	6/6/2012	\$ -		2. Change Orders	\$ 13,431.50
3	12/10/2012	\$ 5,667.60		3. Revised Contract (1 + 2)	\$ 174,162.50
4	12/10/2012	\$ 3,752.00		4. Work Completed* (Incl. CCO work)	\$ 124,957.65
5	12/10/2012	\$ -		5. Stored Materials	\$ -
6	12/10/2012	\$ 2,546.00		6. Subtotal (4 + 5)	\$ 124,957.65
7	12/10/2012	\$ 475.00		7. Retainage	\$ 17,416.25
				8. Previous Payments	\$ 44,284.37
				9. Amount Due (9-12-12)	\$ 112,461.86
				* Detailed breakdown attached	
TOTALS		\$ 13,431.50	\$ -		
NET CHANGE			\$ 13,431.50		

CONTRACT TIME			
Original (working days)	On Schedule	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Starting Date 5/7/12 Project Completion 12/31/12
Revised			
Remaining			

<b>CONTRACTOR'S CERTIFICATION:</b>  "I, the undersigned, declare under penalty of perjury under the laws of the State of California that this Application for Payment is made in good faith, that the documents substantiating this application are accurate and complete and that the foregoing is true and correct."  Date <u>12/20/12</u>  CONTRACTOR: FLUID RESOURCE MANAGEMENT, INC.  By <u>Troy Ellison</u> <small>(Type or Print Name and Title of Person Signing Application)</small>	<b>CONTRACT ADMINISTRATOR:</b> This undersigned certifies that the work has been carefully inspected and to the best of their knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance with the contract documents.  WALLACE GROUP, Contract Administrator By <u>[Signature]</u> Date <u>12-20-12</u>
<b>RECOMMENDED BY ENGINEER:</b>  ENGINEER <u>William Stephens</u>  By _____  Date <u>12-26-12</u>	<b>APPROVED BY DISTRICT:</b>  Owner: SSLOCSO  By _____  Date _____

# South San Luis Obispo County Sanitation District - Primary Clarifier #1

PROGRESS PAY - No. 2 FLUID RESOURCE MANAGEMENT, INC.

REF.	ITEM DESCRIPTION	ORIGINAL CONTRACT				THIS PERIOD				TOTAL TO DATE				% COMPLETE
		QUANTITY	UNIT	UNIT PRICE	AMOUNT	QUANTITY	UNIT	UNIT PRICE	AMOUNT	QUANTITY	UNIT	UNIT PRICE	AMOUNT	
1	Mobilization, Demobilization and Clean Up	1	LS	\$12,385.00	\$ 12,385.00					100%			\$ 12,385.00	100%
2	Disassemble and Remove Drive Unit	1	LS	\$3,624.00	\$ 3,624.00					100%			\$ 3,624.00	100%
3	Remove Existing Walkway Bridge	1	LS	\$3,493.00	\$ 3,493.00					100%			\$ 3,493.00	100%
4	Provide for Cleaning, Sand Blasting, and Coating of Interior Concrete Walls of Clarifier Tank, and Clarifier Trough	4500	SF	\$10.18	\$ 45,810.00					8%			\$ 3,797.65	100%
5	Provide for Cleaning, Sand Blasting, and Spot-Coating on Clarifier Arms	100	SF											
6	Provide Manufacturer Fabricated Walkway Bridge	1	LS	\$74,548.00	\$ 74,548.00					100%			\$ 74,548.00	100%
7	Remove Existing Channel Iron, Scum Sweeper, and Clarifier Scum Hopper	1	LS	\$2,035.00	\$ 2,035.00					100%			\$ 2,035.00	100%
8	Install Schedule 80 Conduit from the Existing Electrical Box to the Drive	150	FT	\$21.00	\$ 3,150.00					100%			\$ 3,150.00	100%
9	Provide New Channel Iron, Scum Sweeper, Hopper and Beaches on the Scum Box	1	LS	\$7,431.00	\$ 7,431.00					100%			\$ 7,431.00	100%
10	Install New Ovivo Drive (Purchased by the District)	1	LS	\$4,810.00	\$ 4,810.00					100%			\$ 4,810.00	100%
11	Provide for the Rebalance of the Clarifier Drive Arms	1	LS	\$1,948.00	\$ 1,948.00					100%			\$ 1,948.00	100%
12	Provide for Functional Testing and Demonstrating by Vendor Representative	1	LS	\$1,497.00	\$ 1,497.00					100%			\$ 1,497.00	100%
	<b>TOTAL</b>				\$ 160,731.00				\$ 112,626.15				\$ 160,731.00	100%

	CONTRACT CHANGE ORDERS	THIS PERIOD				TOTAL TO DATE				% COMPLETE
		QUANTITY	UNIT	UNIT PRICE	AMOUNT	QUANTITY	UNIT	UNIT PRICE	AMOUNT	
1	Clean Clarifier Arm for inspection	1	LS	\$ 1,000.00	\$ 1,000.00	1			\$ 1,000.00	100%
2	Time extension (no cost change)	1	LS	\$ -	\$ -	1			\$ -	100%
3	Coat Effluent Pit	1	LS	\$ 5,657.60	\$ 5,657.60	1			\$ 5,657.60	100%
4	Coat Scum Box	1	LS	\$ 3,752.00	\$ 3,752.00	1			\$ 3,752.00	100%
5	Remove & Replace Drive Bolts					ELIMINATED				
6	Coat Dutchman	1	LS	\$ 2,546.90	\$ 2,546.90	1			\$ 2,546.90	100%
7	Scum Skimmer Arm Replacement	1	LS	\$ 475.00	\$ 475.00	1			\$ 475.00	100%
	<b>SUB TOTAL CONTRACT CHANGE ORDERS</b>				\$ 13,431.50				\$ 13,431.50	100%
	<b>TOTAL CONSTRUCTION COST</b>				\$ 174,162.50				\$ 174,162.50	

RETAINAGE			
WORK COMPLETED	TO DATE	PERCENT	RETAINED
	\$ 124,957.68	10%	\$ 12,495.77
STORED MATERIALS	N/A	N/A	\$ -
TOTAL			\$ 12,495.77

NET PAY THIS APP: \$	112,461.88
----------------------	------------

RECORDING REQUESTED BY AND  
WHEN RECORDED MAIL TO:  
WALLACE GROUP  
612 Clarion Court San Luis Obispo, California 93401

## NOTICE OF COMPLETION

Project Title: SSLOCSD Primary Clarifier No. 1 Catwalk

City's Project No.:

Contract Date: 5-7-12

Project Completed: 12-18-12

Date of Completion: 12-18-12

The work performed under this Contract has been inspected by authorized representatives of the State, the Contractor, and the Engineer, and the Project is hereby accepted by the Owner and declared to be substantially completed on the above date.

*Completion of the Work shall be the date of such acceptance of the Work by the Owner, as provided under California Civil Code Section 3086. Completion shall mean substantial performance of the contract as such is defined in Black's Law Dictionary, Revised Fourth Edition, West Publishing Company.*

NO TRANSFERORS

Glenn Stephens 12/26/12  
WALLACE GROUP  
Engineer/Date

[Signature] 12/20/12  
PRM  
Contractor/Date

The Owner accepts the project as substantially completed and will assume full possession of the Project at 3:00 P.M., on December 18, 2012. The responsibility for maintenance, security and insurance under the Contract Documents will be assumed by the Owner after that date.

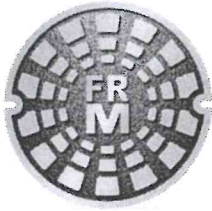
I, the undersigned say: I am the Owner of the declarant of the foregoing Notice of Completion; I have read said Notice of Completion and know the contents thereof; the same is true of my own knowledge. I declare under penalty of perjury that the foregoing is true and correct.

SSLOCSD

OWNER

Authorized Representative





# FLUID RESOURCE MANAGEMENT

www.frm-ops.com CA Lic #937346  
OPERATIONS . MAINTENANCE . MECHANICAL  
981 Highland Way  
Grover Beach, CA 93433

Office: 805.597.7100 Fax: 805.597.7171

## Invoice

Date	Invoice #
12/10/12	C7576

California Certified Small Business #1120142

### Bill To

South San Luis Obispo Sanitation District  
P.O. Box 339  
Oceano, CA 93445  
ATTN: John L. Wallace

PP # 2

### Job Address

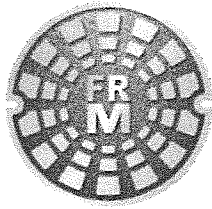
South San Luis Obispo CSD  
1600 Aloha PLC  
Oceano, CA 93445

Due Date	Terms	Service Date	Project Description
12/14/12		12/14/12	

Quantity	U/M	Description	Rate	Amount
0.5		Mobilization/Demobilization/Clean-Up	12,385.00	6,192.50
1		Disassemble and Remove Drive Unit	3,624.00	3,624.00
1		Remove Existing Walkway Bridge	3,493.00	3,493.00
373.05		SF Provide for Cleaning, Sand Blasting and Coating of Interior Concrete Walls of Clarifier Tank and Clarifier Trough	10.18	3,797.65
1		Provide Manufacturer Fabricated Walkway Bridge	74,548.00	74,548.00
1		Remove Existing Channel Iron, Scum Sweeper and Clarifier Scum Hopper	2,035.00	2,035.00
150		Ft. Install Schedule 80 Conduit from the Existing Electrical Box to the Drive	21.00	3,150.00
1		Provide New Channel Iron, Scum Sweeper, Hopper and Beaches on the Scum Box	7,431.00	7,431.00
1		Install New Ovivo Drive (Purchased by the District)	4,810.00	4,810.00
1		Provide for the Rebalance of the Clarifier Drive Arms	1,948.00	1,948.00
1		Provide for functional Testing and Demonstrating by Vendor Representative	1,497.00	1,497.00
0		Change Order #1: removal of rags, cloth, paper products, etc. from scraper arm mechanisms prior to inspection of arms by ATS	1,000.00	0.00

We appreciate your business!

Total



# FLUID RESOURCE MANAGEMENT

www.frm-ops.com CA Lic #937346  
 OPERATIONS . MAINTENANCE . MECHANICAL  
 981 Highland Way  
 Grover Beach, CA 93433

Office: 805.597.7100 Fax: 805.597.7171

Invoice	
Date	Invoice #
12/10/12	C7576

California Certified Small Business #1120142

Bill To
South San Luis Obispo Sanitation District P.O. Box 339 Oceano, CA 93445 ATTN: John L. Wallace

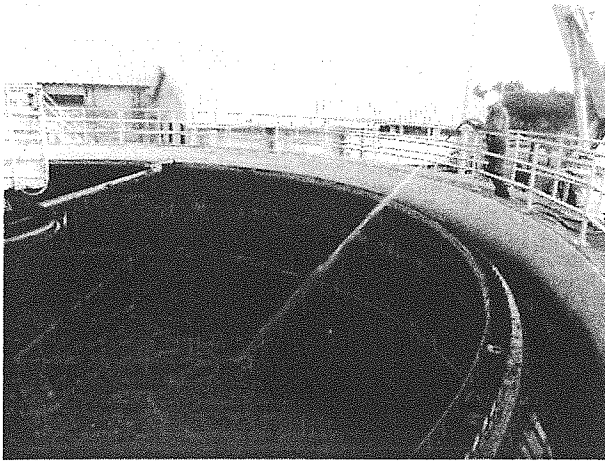
Job Address
South San Luis Obispo CSD 1600 Aloha PLC Oceano, CA 93445

Due Date	Terms	Service Date	Project Description
12/14/12		12/14/12	

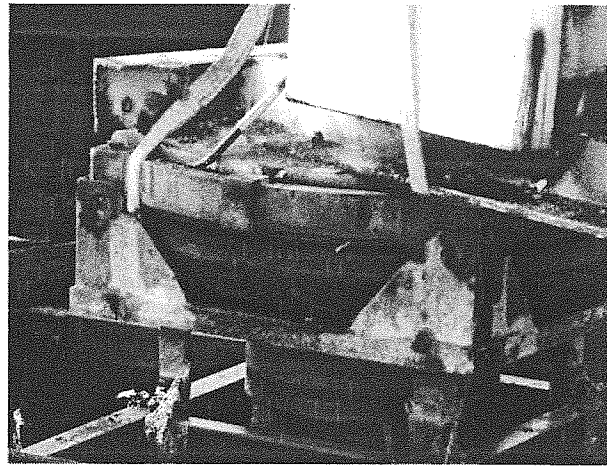
Quantity	U/M	Description	Rate	Amount
1		Change Order #3: mom/demob equipment for abrasive blasting, scaffolding and confined space equipment and Utilithane rig only; install secondary plug back up on surface floor; pressure wash concrete, removal of interior contents, dumping in sludge drying beds; surface prep to an average of CSP-4 using blast media; water leakage stoppage on previously identified areas; install of key ways along water inlet over effluent launder; application of Utilithane Epoxy primer average rate of 3-4 mils WFT; application of Utilithane 1600 average rate of 100 mils WFT to the internal concrete surface of effluent pit, excluding floor	5,657.60	5,657.60
1		Change Order #4: mod/demob, surface prep to average of CSP-4; water leak stoppage, application of epoxy primer at an average of 3-4 mils WFT; application of Utilithane 1600 at an average of 100 mils WFT to the internal concrete surfaces of the scum pit only	3,752.00	3,752.00
1		Change Order #6: Surface prep and coating of Dutchman	2,546.90	2,546.90
1		Change Order #7: Rempval/replacement of outer scum arm support	475.00	475.00
-1		Amount Deducted for Retention	12,495.77	-12,495.77

**We appreciate your business!**

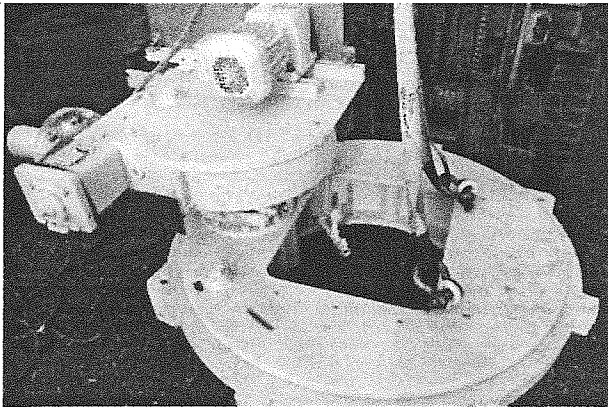
**Total \$112,461.88**



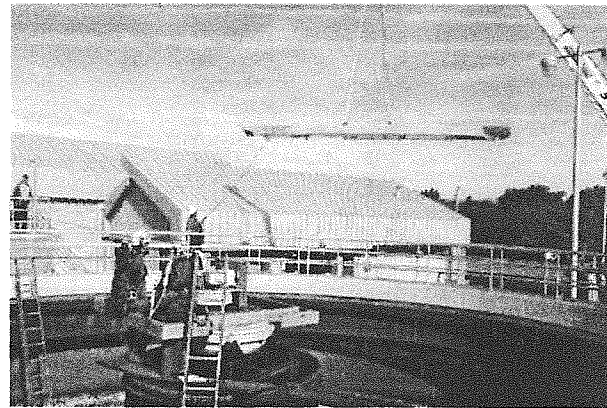
Draining and Cleaning of Primary Clarifier #1



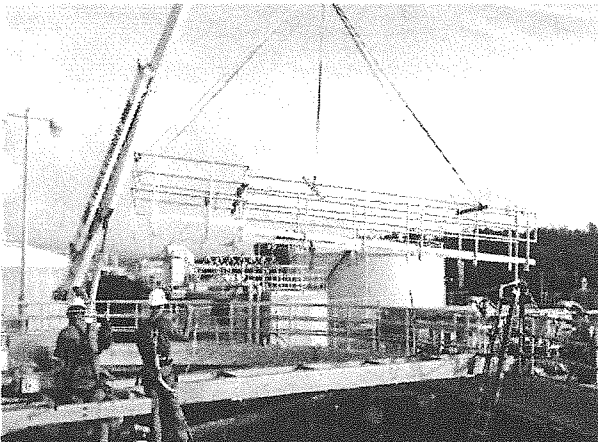
Preparing to Remove Existing Drive



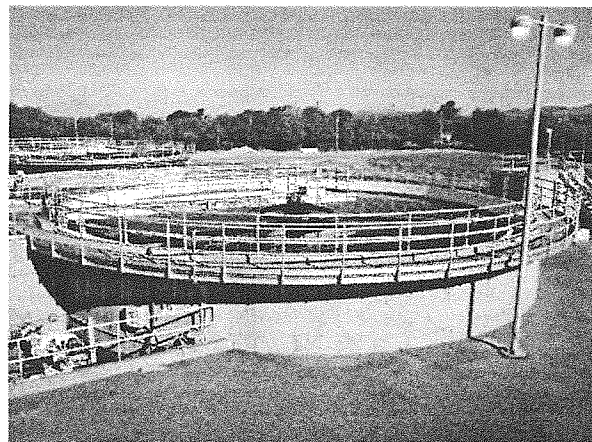
Preparing to Lift New Drive into Place



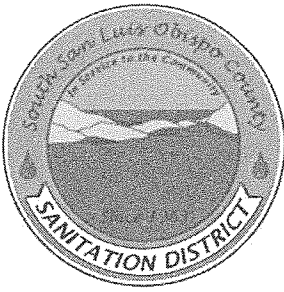
Installation of the New Walkway



Re-Using Existing Handrails



Primary Clarifier #1 Back in Service



# SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT

Post Office Box 339 Oceano, California 93475-0339

1600 Aloha Oceano, California 93445-9735

Telephone (805) 489-6666 FAX (805) 489-2765

<http://sslocsd.org/>

## Staff Report

**To:** Board of Directors  
**From:** Bob Barlogio, Plant Superintendent  
**Via:** John Wallace, District Administrator  
**Date:** January 2, 2013  
**Subject:** Polymer Feed System

### Recommendation:

Staff is requesting the approval of the purchase of a Polyblend feed system PB200-2 not to exceed \$8,507.66 from UGSI Chemfeed Inc.

### Funding:

Funding would come from 19-8060, structure maintenance. This account started with \$80,000 this year. To date, we have spent \$35,402, with \$44,598 remaining. If this purchase is approved, the account would have \$36,090 remaining.

### Discussion:

The District uses a polymer feed system at the splitter box for the two primary clarifiers. The polymer feeder system increases the efficiency of the settling in the two clarifiers, reducing the load to the FFR. The unit on line is old and is in need of a major overhaul. We will install the new unit and rebuild the existing unit to have as a standby polymer feeder unit.

Price quote estimates from the following vendors (includes shipping and taxes);

UGSI Chemfeed Inc	\$8,507.66
Pollard Water	\$8,603.11
USA Bluebook	\$8,863.29

## Trinidad Rodriguez

---

**From:** Ken Steele <ksteele@wtchemfeed.com>  
**Sent:** Thursday, December 13, 2012 9:11 AM  
**To:** Trinidad Rodriguez  
**Subject:** PB200

A PB200-2 sells for \$7816.00

Thank you

Ken Steele  
Application Engineer  
UGSI Chemfeed Inc.  
1901 West Garden Road  
Vineland, NJ 08360

Main: 856-896-2160  
Fax: 856-457-5920

<mailto:ksteele@UGSIChemFeed.com>

[www.WTChemFeed.com](http://www.WTChemFeed.com)

Confidentiality Note: This e-mail message and any attachments to it are intended for the named recipients and may contain confidential information. If you are not one of the intended recipients, please do not duplicate or forward this e-mail message and immediately delete it from your computer.

PB200-2	7816.00
Sales tax	566.66
estimated shipping	125.00
<hr/>	
total	8507.66



## NEPTUNE POLYMASTER™



The Neptune Polymaster™ dilutes, mixes and thoroughly activates emulsion, dispersion and solution polymers including new high weight products.

The system is simple, automatic and economical, providing better mixing and a higher degree of activation than similar machines.

Manual or automatic models. Automatic units adjust polymer pump flow rate by pacing the speed of the polymer pump to an external signal.

System comes complete with Metering Pump

## AUTOMATIC POLYMASTERS

Item	Max Water	Pump Size	Each
CNEPA600.6	60 GPH	0.6 GPH	7,632.30
CNEPA601	60 GPH	1.0 GPH	7,632.30
CNEPA602	60 GPH	2.0 GPH	7,632.30
CNEPA1000.6	100 GPH	0.6 GPH	7,632.30
CNEPA1001	100 GPH	1.0 GPH	7,632.30
CNEPA1002	100 GPH	2.0 GPH	7,632.30
CNEPA2000.6	200 GPH	0.6 GPH	7,632.30
CNEPA2001	200 GPH	1.0 GPH	7,632.30
CNEPA2002	200 GPH	2.0 GPH	7,632.30
CNEPA3000.6	300 GPH	0.6 GPH	7,632.30
CNEPA3001	300 GPH	1.0 GPH	7,632.30
CNEPA3002	300 GPH	2.0 GPH	7,632.30
CNEPA6000.6	600 GPH	0.6 GPH	7,905.90
CNEPA6001	600 GPH	1.0 GPH	7,905.90
CNEPA6002	600 GPH	2.0 GPH	7,905.90
CNEPA6004.5	600 GPH	4.5 GPH	7,905.90
CNEPA6005	600 GPH	8.0 GPH	7,905.90

## Static Mixers

See static and sludge mixers on pg 106-107.

## CNEP FEED

Unit 7905.90  
 tax 573.18  
 est shipping 124.03  
 8603.11

## CATIONIC POLYMER

This cationic polymer flocculent is formulated for easy clarification of waste water in industrial waste streams as well as municipal wastewater treatment facilities. It uses high molecular-weight polymers for the rapid settling of solids and suspended debris, which in turn helps to increase the capacity of waste-handling systems.

Best of all, it is non-toxic and will not harm fish or wildlife when used as directed.



## MANUAL POLYMASTERS

Item	Max Water	Pump Size	Each
CNEPM600.6	60 GPH	0.6 GPH	7,261.80
CNEPM601	60 GPH	1.0 GPH	7,261.80
CNEPM602	60 GPH	2.0 GPH	7,261.80
CNEPM1000.6	100 GPH	0.6 GPH	7,261.80
CNEPM1001	100 GPH	1.0 GPH	7,261.80
CNEPM1002	100 GPH	2.0 GPH	7,261.80
CNEPM2000.6	200 GPH	0.6 GPH	7,261.80
CNEPM2001	200 GPH	1.0 GPH	7,261.80
CNEPM2002	200 GPH	2.0 GPH	7,261.80
CNEPM3000.6	300 GPH	0.6 GPH	7,261.80
CNEPM3001	300 GPH	1.0 GPH	7,261.80
CNEPM3002	300 GPH	2.0 GPH	7,261.80
CNEPM3004.5	300 GPH	4.5 GPH	7,261.80
CNEPM6000.6	600 GPH	0.6 GPH	7,535.40
CNEPM6001	600 GPH	1.0 GPH	7,535.40
CNEPM6002	600 GPH	2.0 GPH	7,535.40
CNEPM6004.5	600 GPH	4.5 GPH	7,535.40
CNEPM6008	600 GPH	8.0 GPH	7,535.40

Item	Description	Each
CAT38155	55 Gallon Drum Polymer	675.00
CAT38130	30 Gallon Drum Polymer	335.00
CAT3815	5 Gallon Drum Polymer	65.00
CAT3814X1	Case of 4) 1 Gallon Bottles	58.00

Welcome: Bob Barlogio | My Account | Logout

Wish List | Shopping Cart: 1 item(s)

# USABlueBook

Get the Best Treatment™

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Now In: Chemical Feed / Polymer Feed Systems &amp; Replacement Parts / Polyblend Polymer System PB200-2

Currently buying from South San Luis Obispo-858496

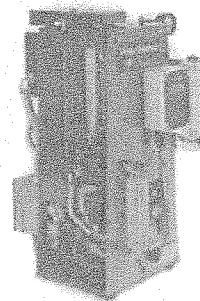
**Polyblend Polymer System PB200-2**☐ E-mail this product to a friend

- The best selling polymer feed system ever offered!
- Greatly improves polymer performance

Item: 27809

Weight: 90.0 lbs

Catalog Price: \$8,128.64

Quantity:    [View larger image](#)

The PolyBlend Series PB is the world's most popular liquid polymer feed system. The patented multi-zone mix chamber greatly improves the ability of polymer to perform. Better performing polymer means less polymer feed, resulting in a cost savings to you. The chemical feed pump pulls the liquid polymer up and pumps it into the mixing chamber where it is mixed with dilution water and carried to the final injection point. Simple and easy-to-use control system allows local or remote control plus the choice of manual digital pump speed or automatic speed adjustment via a 4-20 mA signal input.

Choose from four PB models for polymer feed rates up to 48 gpd. The stainless steel housing is 1 ft2 for PB200 and smaller models. The lightweight PB series models are an ideal portable system where intermittent use is required. Contact us for assistance in selecting the proper system. Ships motor-freight.

Catalog Page 155  
Performance Specifications**Related Products**

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unit 8128.64  
 sales tax 589.33  
 est shipping 145.32  


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 8863.29

Ensuring Clean Water for California

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The California Association of Sanitation Agencies provides leadership, advocacy and information to our members, legislators and the public, and promotes partnerships on clean water and beneficial reuse issues that protect public health and the environment.

1215 K St. Ste. 940  
Sacramento, CA 95814  
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f: 916.231.2141

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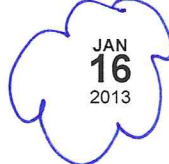
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## CASA Conferences



## Mid-Year Conference

Wed, 01/16/2013 - 13:30 to Fri, 01/18/2013 - 11:00

## Today's Waste, Tomorrow's Resource

Renaissance Esmeralda, Indian Wells, CA  
44-400 Indian Wells Lane  
Indian Wells, CA 92210-8708  
Phone: (760) 773-4444  
Toll Free: (877) 622-3140 (central reservations)

Reserve a room

More»

FEB  
25  
2013

## 10th Washington, D.C. Conference

Mon, 02/25/2013 - 08:00 to Wed, 02/27/2013 - 11:00

Mayflower Renaissance

1127 Connecticut Avenue NW

Washington, DC 20036-4301

<http://www.marriott.com/hotels/travel/wassh-the-mayflower-renaissance-washington-dc-hotel/>

PH: (202) 347-3000 Toll Free Reservations: (800) 266-9432

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APR  
24  
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## Spring Conference

Wed, 04/24/2013 (All day) to Fri, 04/26/2013 (All day)

Newport Beach Marriott

Newport Beach, CA

Reservations  
(866) 440-3375

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AUG  
21  
2013

## 58th Annual Conference

Wed, 08/21/2013 (All day) to Sat, 08/24/2013 (All day)

Manchester Grand Hyatt

San Diego, CA

Reservations  
(619) 232-1234

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Event Archive

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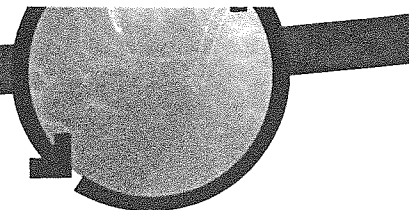
## Join CASA

CASA is the leading voice for public wastewater agencies regarding regulatory, legislative and legal issues.

Join Today!»







# 2013 CASA Mid-Year Conference

## Preliminary Program

### WEDNESDAY JANUARY 16, 2013

7:00 a.m. – 12:00 p.m.  
CSRMA Training Seminar  
See separate sign-up form

9:00 a.m. – 5:00 p.m.  
Registration

11:30 a.m. – 1:30 p.m.  
Executive Board Meeting

12:00 p.m. – 1:15 p.m.  
Lunch – On Your Own

1:30 p.m. – 4:00 p.m.  
Opening General Session

#### The Water Energy Nexus

1:30 – 2:15 p.m.  
Developing an Energy Management Plan  
Eric Byous, USEPA Region 9, Sustainable Infrastructure Office

2:15 – 3:00 p.m.  
Major Drivers to the Transformation in California's Energy and Water Markets  
Meredith Leigh Younghein, Water/Energy Policy Analyst, SWRCB

3:00 – 3:15 p.m. Break

3:15 – 4:00 p.m. Regulatory Hot Topics  
Lisa Rothbart, Air Forum Chair, Orange County Sanitation District  
Mike Sullivan, Land Forum Chair, Los Angeles County Sanitation District and  
Greg Kester, CASA Biosolids Program Manager  
Laura Pagano, Chair Water Quality Forum, San Francisco Public Utilities Commission

4:00 – 5:30 p.m.  
Associates Meeting  
- Chair Dave Bechtel, Lee & Ro  
- Vice Chair Steve Swanback, Carollo Engineers

### THURSDAY JANUARY 17

7:30 a.m. – 4:00 p.m.  
Registration

7:30 a.m. – 9:00 a.m.  
Continental Breakfast

7:30 a.m. – 9:00 a.m.  
Federal Legislative Committee Meeting  
- Chair Michael Gold, Orange County Sanitation District  
- Vice Chair Ben Horenstein, East Bay Municipal Utility District

9:00 a.m. – 12:00 p.m.  
General Session

#### Session 1:

Moderator: Traci J. Minamide, Managers Chair, City of Los Angeles, Bureau of Sanitation

9:00 – 9:30 a.m.  
Moving Forward: CASA's Strategic Plan  
John E. Hoagland, CASA President  
Roberta L. Larson, CASA Executive Director

9:30 – 9:45 a.m.  
Westlake Composting Facility  
Michael Sullivan, Division Engineer  
Los Angeles County Sanitation Districts

9:45 – 10:15 a.m.  
California Bioenergy Policy  
Garry O'Neill, Renewable Energy Specialist  
California Energy Commission

10:15 – 10:30 a.m. Q & A

10:30 – 10:45 a.m. Break

#### Session 2:

Moderator: Peer Swan, Directors Chair, Irvine Ranch Water District

10:45 – 11:05 a.m.  
Recycled Water in California – Yesterday and Tomorrow:  
Dr. David Smith, WaterReuse California Managing Director

11:05 – 11:10 a.m.  
California Department of Health Services Indirect Potable Reuse (IPR):  
What's Happening and Why

11:10 – 11:30 a.m.  
Orange County, IPR Success Story: Where We Are Going From Here

11:30 – 11:50 a.m.  
Showers to Flowers – A More Reliable Water Supply for San Diego

11:50 a.m. – 12:00 p.m. Q & A

12:00 – 1:15 p.m.  
Conference Luncheon  
President's Welcome, John E. Hoagland  
CASA Capitol Happenings  
D.C. Report, Eric Sapirstein, CASA Federal Legislative Advocate  
Sacramento Report, Michael F. Dillon, CASA State Lobbyist



# 2013 CASA Mid-Year Conference

## Preliminary Program

### THURSDAY CONTINUED JANUARY 17

CASA Education Foundation Kick-off, Mike Dunbar, Foundation Chair

1:30 – 4:00 p.m.  
General Session  
1st Vice President Steve Hogg, presiding

1:30 – 2:15 p.m.  
Building Recycling Partnerships  
Caroll Mortensen, CalRecycle Director

2:15 – 2:30 p.m.  
Wastewater Volumetric Pricing Update  
Roberta L. Larson, CASA Executive Director

2:30 – 4:00 p.m.  
Harvesting POTW Energy Resources through Public/Private Partnerships  
Presented by the Associates Committee

3:30 – 3:45 p.m. Break

4:15 – 5:00 p.m.  
Program Review Meeting  
- Chair Ed McCormick, East Bay Municipal Utility District  
- Vice Chair Grace Chan, Los Angeles County Sanitation District

5:30 – 7:30 p.m.  
CSRMA Executive Board Meeting

6:00 – 7:00 p.m.  
Associates Recognition Reception  
Hosted by the Associates; delegates and registered guests are invited.

### FRIDAY JANUARY 18

7:30 a.m. – 9:00 a.m.  
CSRMA Breakfast & Board of Directors Meeting

7:30 a.m. – 9:00 a.m.  
Breakfast

7:30 a.m. – 9:00 a.m.  
State Legislative Committee Meeting  
- Chair Terrie Mitchell, Sacramento Regional County Sanitation District  
- Vice Chair Jason Dow, Central Marin Sanitation Agency

7:30 a.m. – 1:00 p.m.  
Registration

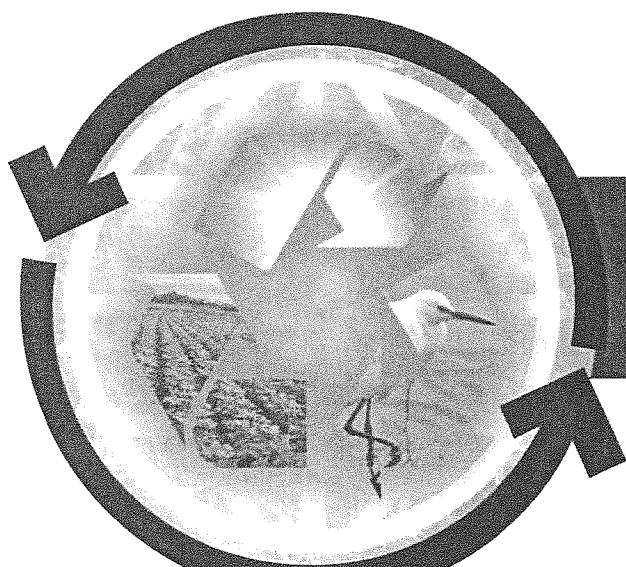
9:00 – 11:00 a.m.  
Closing General Session  
President John E. Hoagland presiding

9:00 – 10:00 a.m.  
Across the Aisle Discussion on California 2013: Insiders' Perspective on the 2012 General Election and Political Changes Impacting Local Government  
Paul Mitchell, Consultant, Redistricting Partners  
Matt Rexroad, Yolo County Supervisor, Partner, Meridian Pacific

10:00 – 11:00 a.m.  
Across the Country Discussion: Perspectives on Renewable Resources and Clean Water Outside of California and Lessons We Can Learn  
Adam Kranz, Managing Director, Government & Public Affairs, NACWA

11:00 a.m. – 12:00 p.m.  
Communications Committee Meeting  
- Chair Jeff Reinhardt, Las Virgenes Municipal Water District  
- Vice Chair Sue Stephenson, Dublin San Ramon Services District

12:00 – 4:00 p.m.  
Attorney's Committee Meeting  
- Chair Bradley R. Hugin, Woodruff Spradlin & Smart  
- Vice Chair Suzanne Rawlings, City of Santa Rosa  
California State Bar MCLE approved provider



January 16-18, 2013  
Renaissance Esmeralda  
Indian Wells, California

Ensuring Clean Water for California

## California Association of Sanitation Agencies

Environment

Members

Events

Resources

The California Association of Sanitation Agencies provides leadership, advocacy and information to our members, legislators and the public, and promotes partnerships on clean water and beneficial reuse issues that protect public health and the environment.

Advocacy

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National, State and Regional Affiliates

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## History

In the mid-1950s, former State Senator John Nejedly, serving as counsel for the Central Contra Costa Sanitary District (CCCSD), conceptualized the need for a professional organization to represent all of the state's sanitary districts. As a result of Mr. Nejedly's efforts, the California Sanitary District Association was formed in 1956 and would eventually become the foundation for what is currently known as the California Association of Sanitation Agencies (CASA). Castro Valley, Central Contra Costa, Cupertino, Oro Loma, Stege, and Union Sanitary Districts were instrumental in the development of the association.

In July 1961, the CASA Board also voted to change the name to California Sanitary and Sanitation Districts Association to reflect its broadened membership. In the mid-60s a Local Agency Formation Commission (LAFCO) was established in each county and greatly reduced local agency jurisdictional conflict: the fears of conflicts between sanitation and sanitary districts never materialized. To the contrary, a full blend of the two types of districts was accomplished. The organization prospered significantly as the larger sanitation districts, including Orange County Sanitation District, County Sanitation Districts of Los Angeles County, Ventura Regional Sanitation District, Sacramento Regional County Sanitation District, and East Bay Municipal Utility District became members. Member agencies by that time were responsible for the wastewater treatment of more than 50 percent of the population in California.

CASA's bylaws were amended in 1961 to allow membership by county sanitation districts. This move was greeted with trepidation by some of the sanitary districts because of the basic organizational differences between the two types of districts. Sanitary districts have elected boards, while the boards of directors for sanitation districts are comprised of members from county boards of supervisors and city councils. During the 1960s, the Legislature considered many proposals for the absorption of special districts by cities and, as a result, CASA was actively engaged in lobbying efforts to maintain the independence of its sanitary district membership.

Under the leadership of President Fred Harper (Orange County) and Past President Tom Hardcastle (Novato) CASA recognized the need for a paid legislative advocate and executive director to maintain an office in Sacramento. Appointed in 1961, Ken Norris was appointed CASA's first executive director. Ken served until his sudden death from a heart attack in 1973. Michael Dillon with Michael F. Dillon & Associates was selected to succeed Ken.

In the early 1970s, CASA's bylaws were again amended to expand eligibility to include any public agency authorized to collect, treat, or dispose of sewage and waste or to reclaim wastewater and our name was changed to California Association of Sanitation Agencies (CASA).

Also at that time, an informal advisory committee to the State Water Resources Control Board was formed representing CASA, the League of California Cities and the California Water Pollution Control Association. Originally, this committee, known as Tri-TAC, considered only matters relating to the Clean Water Grants Program. Later, its scope of interest expanded to include all water quality related matters.

As CASA gained experience and recognition at the state level, with the active guidance of its larger member districts, it began to extend its activities at the federal level. As a result, in 1985, CASA hired its first Washington, D.C.

## Join CASA

**CASA is the leading voice for public wastewater agencies regarding regulatory, legislative and legal issues.**

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lobbyist, Eric Sapirstein, who continues to serve the association today. As both federal and state laws and regulations continued to impact member agencies, the CASA Executive Board met extensively in 1991 to review and chart goals for the future. In 1992, upon a recommendation of the Executive Board, the Council approved the hiring of a Director of Regulatory Affairs. After an extensive search, Roberta (Bobbi) L. Larson was hired as CASA's Director of Regulatory Affairs in 1992. Under her leadership, the Air, Land and Water Technical Committees were established and are chaired by CASA agency member expert staff. The committees interface with Tri-TAC, and all CASA member agencies have benefited from the work of these committees. In 1999, Larson, earned her law degree, returned to CASA as Director of Legal and Regulatory Affairs.

Entering the 21st Century, CASA's leadership role in the wastewater industry continued to grow. As a result, CASA staff responsibilities increased to meet changing demands, membership growth, development of CASA's website, and on-line registration for conferences. In 2001, municipalities became equal partners as the General Council unanimously approved an amendment to the bylaws enabling full membership of cities. With new city membership, CASA's influence grew instantly, and the addition of membership from the largest cities brought the sewer population served by CASA member agencies to 90 percent. A 2001 bylaw change added an Associate representative a full voting member of the Executive Board.

In May 2003, the Executive Board, with the approval of the General Council, established a biosolids program to address the ever-increasing need of biosolids management, education and outreach.

CASA held its first Washington, D.C. Conference in 2004. CASA now meets annually in Washington to further strengthen its legislative and regulatory voice with policymakers regarding key federal issues.

On January 6, 2005, leaders of the five state and regional wastewater associations met in Sacramento to explore opportunities for working together on issues of critical importance to their collective memberships. The group known as the 'Clean Water Summit Partners' continue to meet each quarter in Sacramento. The Summit focuses on topics of mutual concern and opportunities for common efforts. In addition to CASA, Summit partners include: Bay Area Clean Water Association; California Water Environment Association; Central Valley Clean Water Association; and Southern California Alliance of Publicly Owned Treatment Plants.

In 2000, the Executive Board adopted a new five-year strategic plan including the recruitment for a new executive director. In spring 2006, Catherine Smith was selected to serve as the CASA Executive Director.

CASA continues to broaden its activities and services to meet the needs of its membership – large and small districts, associate members, and cities. CASA is viewed and accepted as a trustworthy source of information at the federal level by the EPA, the state level by the SWRCB, and at the local level by the regional boards. CASA has been able to attract outstanding persons in the field of water quality to share their expertise, knowledge, and insight with the organization at its conferences. As CASA's influence has grown, so has the number of associate members – engineering consultants, accountants, attorneys, and financial institutions – active in the field of water quality. This body of expertise is readily available to CASA members through their participation in the organization's activities. Members seeking formal professional services can draw upon this valuable resource.

A key to CASA's success has been the internal structure and balance of the organization. CASA's leadership comes from a combination of public officials, attorneys, and professional staff making it one of the preeminent wastewater associations in the United States.

Based on contributions by:

- Stephen Goodman, County Sanitation District No. 4 of Santa Clara County
- Gail Stanton, Oro Loma Sanitary District
- Parke Boneysteele, Central Contra Costa Sanitary District
- L. N. Judge Landis, Oro Loma Sanitary District
- Larry Rugaard, Stege Sanitary District
- Michael F. Dillon, Executive Director 1974-2006
- Catherine A. Smith, Executive Director 2006-present

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