

AGENDA ** Corrected 11/16/15 Regular Meeting

BOARD OF DIRECTORS

November 19, 2015, 6:00 p.m.

Gonzales City Council Chambers 117 Fourth Street, Gonzales, California

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

Board Directors

County: Fernando L. Armenta

County: Simon Salinas, **Alternate Vice President**

Salinas: Gloria De La Rosa Salinas: Jyl Lutes, **Vice President**

Salinas: Tony R. Barrera

Gonzales: Elizabeth Silva, President

Soledad: Richard J. Perez Greenfield: Avelina T. Torres King City: Robert S. Cullen

Alternate Directors

County: John M. Phillips
Salinas: Joseph D. Gunter

Gonzales: Scott Funk

Soledad: Christopher K. Bourke Greenfield: Raul C. Rodriguez King City: Darlene Acosta

TRANSLATION SERVICES AND OTHER MEETING ANNOUNCEMENTS

GENERAL MANAGER/CAO COMMENTS

DEPARTMENT MANAGER COMMENTS

BOARD DIRECTOR COMMENTS

PUBLIC COMMENT

Receive public comment from audience on items which are not on the agenda. The public may comment on scheduled agenda items as the Board considers them. Speakers are limited to three minutes at the discretion of the Chair.

CONSENT AGENDA:

All matters listed under the Consent Agenda may be enacted by one motion unless a member of the Board, a citizen, or a staff member requests discussion or a separate vote.

- 1. Minutes of October 15, 2015, Meeting
- 2. September 2015 Claims and Financial Reports
- 3. October 2015 Member and Interagency Activities Report and Upcoming Events
- 4. 2013-16 Strategic Plan Goals and Six-Month Objectives Update
- 5. Tonnage and Diversion Report for the Quarter Ended September 30, 2015
- 6. Supplemental Appropriation of \$62,809 for CalRecycle's FY 2014-15 City County Payment Program
- 7. <u>A Resolution Revising the Personnel Allocation/Salary Schedule Effective November 19, 2015, Adding the Classification of Engineering and Environmental Compliance Manager and Adjusting the Classification and Job Description of Assistant General Manager</u>
- 8. <u>A Resolution Accepting the Flare Quote Proposal from Perennial Energy for the Johnson</u> Canyon Landfill Flare Project in the Amount of \$250,483.34
- 9. Allocation of Undesignated Fund Balances for FY 2014-15
- 10. Report Regarding the Level of Interest in Developing a Solar Power Partnership with Wineries or other Commercial Users Adjacent to the Landfills
- 11. <u>A Resolution Authorizing Solicitation of Proposals for a Wind Energy Conversion System for the Johnson Canyon Landfill</u>

- **12.** <u>A Resolution Approving the Crazy Horse Landfill Solar Development Memorandum of Understanding with ISM Solar Solutions (ISM)</u>
- 13. <u>A Resolution Approving Amendment No 1 Authorizing a Two-Year Extension to the Professional Services Agreement with BC Laboratories Inc., for Laboratory Analytical Services in an Amount not to exceed \$64,557.15</u>

CONSIDERATION

- 14. Comprehensive Annual Financial Report for Fiscal Year-ended June 30, 2015
 - A. Receive Report from Finance Manager Ray Hendricks
 - B. Public Comment
 - C. Board Discussion
 - D. Recommended Action Accept Report
- 15. A RESOLUTION APPROVING A PROFESSIONAL SERVICES AGREEMENT WITH AECOM FOR PREPARATION OF DESIGN AND ENVIRONMENTAL REVIEW FOR THE LONG TERM FACILITY NEEDS AND GLOBAL ORGANICS ENERGY CLEAN FIBER ORGANICS RECOVERY PROJECT and

A RESOLUTION AUTHORIZING BUDGET TRANSFERS IN THE AMOUNT OF \$413,023 FROM THE SUPPLEMENTAL CAPACITY RESERVE; AND \$66,153 FROM CAPITAL IMPROVEMENT PROJECT 180-9003; AND \$1332,000 FROM CAPITAL IMPROVEMENT PROJECT 180-90236 TO CAPITAL IMPROVEMENT PROJECT NO. 180-9804, AND ESTABLISHING ACCOUNT NO. 216-9804 FOR REIMBURSEMENT IN THE AMOUNT OF \$267,688 FROM GLOBAL ORGANICS ENERGY FOR THE LONG TERM FACILITY NEEDS AND GLOBAL ORGANICS ENERGY CLEAN FIBER ORGANIC RECOVERY SYSTEM DESIGN AND ENVIRONMENTAL REVIEW and

A RESOLUTION APPROVING A FUNDING AGREEMENT FOR THE DESIGN AND ENVIRONMENTAL REVIEW FOR THE DEVELOPMENT OF A CLEAN FIBER RECOVERY SYSTEM BETWEEN GLOBAL ORGANICS ENERGY AND THE SALINAS VALLEY SOLID WASTE AUTHORITY

- A. Receive Report from Assistant General Manager/Diversion Manager Susan Warner
- B. Public Comment
- C. Board Discussion
- D. Recommended Action Adopt Resolutions

FUTURE AGENDA ITEMS

16. AGENDA ITEMS – VIEW AHEAD SCHEDULE

CLOSED SESSION

Receive public comment before entering into closed session:

- 17. Pursuant to Government Code Section 54956.8 to confer with General Counsel and real property negotiators General Manager/CAO Patrick Mathews, Diversion Manager Susan Warner, and Legal Counsel Tom Bruen, concerning the possible terms and conditions of acquisition, lease, exchange or sale of 1) Salinas Valley Solid Waste Authority Property, APNs 003-051-086 and 003-051-087, located at 135-139 Sun Street, Salinas, CA, and 2) Sale parcel on Harrison Rd & Sala Rd, Salinas, CA 93907, APN 113-091-017
- **18.** Pursuant to Government Code Section 54957 (b) to consider the Performance Evaluation of the General Manager/Chief Administrative Officer.

RECONVENE

ADJOURNMENT

This agenda was posted at the Administration Office of the Salinas Valley Solid Waste Authority, 128 Sun St., Ste 101, Salinas, and on the Gonzales Council Chambers Bulletin Board, 117 Fourth Street, Gonzales, Friday, November 13, 2015. The Salinas Valley Solid Waste Authority Board will next meet in regular session on Thursday, December 17, 2015. Staff reports for the Authority Board meetings are available for review at:

▶ Salinas Valley Solid Waste Authority: 128 Sun Street, Ste. 101, Salinas, CA 93901, Phone 831-775-3000 ▶ Web Site: www.salinasvalleyrecycles.org ▶ Public Library Branches in Gonzales, Prunedale and Soledad ▶ City Halls of Salinas, Gonzales, Greenfield, King City & Soledad. In compliance with the Americans with Disabilities Act, if you need special assistance to participate in the meeting, please contact Elia Zavala, Clerk of the Board at 831-775-3000. Notification 48 hours prior to the meeting will enable the Authority to make reasonable arrangements to ensure accessibility to this meeting (28 CFR 35.102-35.104 ADA Title II). Spanish interpretation will be provided at the meeting. Se proporcionará interpretación a Español.

MINUTES OF THE SALINAS VALLEY SOLID WASTE AUTHORITY **BOARD MEETING** OCTOBER 15, 2015

CALL TO ORDER

President Silva called the meeting to order at 6:00 p.m.

ROLL CALL

The following Board Directors were present:

County of Monterey Fernando Armenta

County of Monterey Simon Salinas, Alt. Vice President

City of Salinas Gloria De La Rosa

City of Salinas Jyl Lutes, Vice President

City of Salinas Tony Barrera

City of Gonzales Elizabeth Silva, President

City of Soledad Richard Perez City of Greenfield **Avelina Torres**

The following Board Directors were absent:

City of King Robert Cullen

Staff Members Present:

Patrick Mathews, General Manager/CAO Rose Gill, HR/Organizational Dev. Manager

Ray Hendricks, Finance Manager Elia Zavala, Clerk of the Board Susan Warner, Diversion Manager Thomas Bruen, General Counsel

Cesar Zuniga, Operations Manager

MEETING ANNOUNCEMENTS

Translation services were announced. No member from the public requested the service.

GENERAL MANAGER COMMENTS

(6:02) General Manager/CAO Mathews commented on the following articles:

- Sierra Energy wins federal grant to test trash-to-hydrogen technology (Wastedive.org)
- Clean Oceans to test plastic-to-fuel machine in Santa Cruz (Wastedive.org)
- Climate Change: US Landfill Methane Emissions Grossly Underestimated... (ibtime.com)

DEPARTMENT MANAGER COMMENTS

Diversion Manager Warner announced that the Clothing Closet would be having its grand opening on October 21.

BOARD DIRECTORS COMMENTS

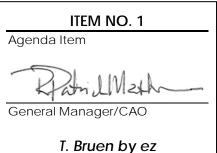
The Board acknowledged Doug Kenyon's presence after a medical recovery.

A. Introduction of New Employees

HR/Organizational Development Manager Gill introduced new employee Linda Vasquez, Administrative Assistant II. Operations Manager Zuniga introduced James Martinez, Luis Macias and Charles E. Bailey. Each employee made brief comments and the Board welcomed them to the organization.

PUBLIC COMMENT

(6:09) None



CONSENT AGENDA (6:10)

- 1. Minutes of September 17, 2015, Meeting
- 2. August 2015 Claims and Financial Reports
- 3. September 2015 Member and Interagency Activities Report and Upcoming Events
- 4. 2013-16 Strategic Plan Goals and Six-Month Objectives Update
- 5. September 2015 Quarterly Investments Report
- **6.** September 2015 Quarterly Customer Service Survey
- 7. Resolution No. 2015-21 Approving the Regular Board of Directors and Executive Committee Meetings Calendar for 2016
- 8. Citizens Advisory Group Annual Report
- **9.** Resolution No. 2015-22 Approving a Recycled Water Agreement between Salinas Valley Solid Waste Authority and Constellation Brands U.S. Operations, Inc.
- **10.** Update on Collaborative Discussions between Salinas Valley Recycles and Monterey Regional Waste Management District
- 11. Accept Sewer Flow Meter Second Bid Results
- 12. Resolution No. 2015-23 Awarding the Purchase of a New 2016 Peterbilt 389 Tractor Truck for the Sun Street Transfer Station Operations to Coast Counties Truck for an Amount of \$131,072.22
- 13. Resolution No. 2015-24 Awarding the Purchase of a New 2016 Isuzu NPRHD-CNG Box Truck for the Household Hazardous Waste Facility to Tom's Truck Center for an Amount of \$66,074.08
- **14.** Accept Staff Report Regarding Planning Options to Utilize Remaining Johnson Canyon Landfill Gas for a Second Power Plant, and/or a Pipeline to Prison Facilities, and/or Compressed Natural Gas Fuel

Public Comment: None Board Comments: None

Motion: Director De La Rosa made a motion to approve the consent agenda.

Director Armenta seconded the motion.

Votes: Motion carried 8, 0

Ayes: Armenta, Barrera, Cullen, De La Rosa, Lutes, Perez, Salinas, Silva, Torres

Noes: None Abstain: None Absent: Cullen

PRESENTATION

15. 2014 Annual Franchise Waste Haulers Performance Report

(6:10) Contracts & Grants Analyst Mitchell reported that both Tri-Cities Disposal and Republic Services are fulfilling their contract obligations. Representatives of both hauling companies were present. The County of Monterey and City of King contract with Waste Management and handle their own contract administration; therefore, their data is not included in this report. The report showed that the region achieved 69% diversion. This year there will be more focus on commercial sector diversion and food waste programs implementation.

Board Comments: The Board discussed commercial customers reporting for diversion

activities, inquired about the impact of homeless population, and requested an update on green waste contamination. The Board suggested posting a list of the outreach events on the Agency website.

Public Comment: Doug Kenyon, with Republic Services, commented that he is

proposing to the City of Salinas to condition tonnage reporting as a business license requirement. He added that he picks up about 72 yards from Chinatown per week on the City's behalf. He also stated that contaminated green waste loads have decreased slightly. The last customer newsletter included the fees that individual residents will

be charged for contaminated loads.

Motion: None, informational only

16. SALINAS VALLEY RECYCLES ANNUAL REPORT FOR FISCAL YEAR 2014-15

(6:34) Diversion Manager Warner presented the Agency's annual report, highlighting efforts and milestones reached this past year in alignment with the Agency's mission and vision to eliminate the need for landfills. This report included the last tonnage report that includes imported waste, the successful take-over of the landfill operations from a private contractor, as well as the award of the first annual Wally Waste-Not Awards to 21 local schools.

Public Comment: None

Board Comments: The Board commended staff for the report.

Motion: None, informational only

CONSIDERATION

17. PREPARATION OF ENVIRONMENTAL REVIEW DOCUMENTS FOR SALINAS AREA MATERIALS RECOVERY CENTER AND CLEAN FIBER AND ORGANICS RECOVERY PROJECT

(6:45) General Manager/CAO Mathews presented the five proposed project scenarios to take through California environmental review. He reported on the September 24 meeting with Agency executive officers and representatives from the City of Salinas and County of Monterey. The County of Monterey stated that it does not have funds to develop the Rossi Street extension and the City of Salinas expressed it wishes to keep the current business on the Work Street property and it already has plans for the property on Hitchcock Road. Therefore, staff recommends removing Madison Lane, Work Street, and Hitchcock properties from the list of proposed sites. The City of Salinas City Manager committed to submit a letter to the Agency with the reasons it is removing Work Street and Hitchcock Road from the list; the County Administrator will be requested do the same regarding unavailability of funding for Rossi Street. It was suggested that this Agency reach out to Monterey Regional Waste Management District to ask the question if they would be interested in discussing merger or consolidation of governance, as the question was raised again by City of Salinas members.

Public Comment: None

Board Comments: The Board discussed the proposed options. There was support for the

reduced properties list. There was discussion on pursuing discussions with the District on a merger or consolidation parallel with the environmental review process. One member expressed concern with the removal of the Salinas properties, especially since the City had offered them as trade options, as a result of their request to move the Sun Street facility. He felt that Madison Lane should be kept as an option without the Rossi Street extension as it is an existing permitted facility. The Boronda Community Plan was discussed. The

recommendation to request written statements from the City and County were discussed and the Board concurred they were needed

for the record.

Motion: Director Armenta made a motion to approve staff recommendation

to, 1) approve the final properties for the five project scenario options for environmental review: a) Sun Street, b) Harrison/Sala Road, c) Johnson Canyon, d) Crazy Horse, and e) Monterey Regional Waste Management District, and to remove from the list the properties on Madison Lane, Work Street, and Hitchcock Road, 2) transmit a letter

from the Board President to the District to discuss interest in

consolidation, 3) request letters from the City of Salinas and County to document reasons for removal of properties from the list of sites to study, and 4) present the Scope of Work and necessary contracts to initiate environmental study work at the November Board meeting.

Director Perez seconded the motion.

Votes: Motion carried 8, 0

Ayes: Armenta, Barrera, Cullen, De La Rosa, Lutes, Perez, Salinas, Silva, Torres

Noes: None Abstain: None Absent: Cullen

FUTURE AGENDA ITEMS

18. AGENDA ITEMS – VIEW AHEAD SCHEDULE

(7:20) No comments were made.

CLOSED SESSION

General Manager/CAO Mathews stated that there is no need to go into closed session and reported that staff is waiting for data on the appraisals.

ADJOURN

(7:21) President Silva adjourned the meeting.

	APPROVED:		
Attest:		Elizabeth Silva, President	
Flia Zavala. Clerk of the Board			



Date: November 17, 2015

From: Ray Hendricks, Finance Manager

Title: September 2015 Claims and Financial Reports

ITEM NO. 2

Finance Manager/Controller-Treasurer

General Manager/CAO

Board President

RECOMMENDATION

The Executive Committee recommends acceptance of the September 2015 Claims and Financial Reports.

DISCUSSION & ANALYSIS

Please refer to the attached financial reports and checks issued report for the month of September for a summary of the Authority's financial position as of September 30, 2015. Following are highlights of the Authority's financial activity for the month of September.

Results of Operations (Consolidated Statement of Revenues and Expenditures)
For the month of September 2015, FY 2015-16 operating revenue exceeded expenditures by \$318,063. Year to Date operating revenues exceeded expenditures by \$533,758.

Revenues (Consolidated Statement of Revenues and Expenditures)

After three months of the fiscal year (25.00% of the fiscal year), revenues total \$4,522,957 or 27.5% of the total annual revenues forecast of \$16,466,200. September Tipping Fees totaled \$1,035,552 and for the year to date totaled \$3,113,715 or 28.2% of the forecasted total of \$11,055,800.

Operating Expenditures (Consolidated Statement of Revenues and Expenditures) As of September 30 (25.00% of the fiscal year), year-to-date operating expenditures total \$3,989,199. This is 25.7% of the operating budget of \$15,500,000.

<u>Capital Project Expenditures (Consolidated Grant and CIP Expenditures Report)</u>
For the month of September 2015, grant and capital project expenditures totaled \$8,090. The JC Flare Station Improvement project accounts for \$6,437 of the total.

Claims Checks Issued Report

The Authority's Checks Issued Report for the month of September 2015 is attached for review and acceptance. September disbursements total \$1,068,686.53 of which \$360,478.63 was paid from the payroll checking account for payroll and payroll related benefits.

Following is a list of vendors paid more than \$50,000 during the month of September 2015.

Description	Amount
VISION RECYCLING INC	_
GREENWASTE CONTAMINATION	875.00
JC & SS GREENWASTE RECYCLING	49,023.93
JC & SS GREENWASTE PROCESSING	47,500.47
WASTE MANAGEMENTINC	
JR TRANSFER STATION OPERATIONS	60,233.16
JULY MADISON TRANSFERS	21,003.29
AUGUST MADISON TRANSFERS	19,612.82
JR TRANSFER STATION OPERATIONS	60,233.16

Cash Balances

The Authority's cash position increased \$635,621.46 during September to \$15,259,253.69. Most of the cash balance is restricted or committed as shown below:

Restricted by Legal Agreements:

Crazy Horse Closure Fund	-
Johnson Canyon Closure Fund	3,348,097.70
State & Federal Grants	39,253.68
Equipment Lease Escrow	-
BNY - Bond 2014A Payment	-
BNY - Bond 2014B Payment	-
BNY - Sub Pmt Cap One 2014 Eq Lease	-
Committed by Board Policy:	
Expansion Fund (South Valley Revenues)	8,172,902.05
Salinas Rate Stabilization Fund	31,415.27
<u>Funds Held in Trust:</u>	
Central Coast Media Recycling Coalition	36,032.87
Employee Unreimbursed Medical Claims	3,402.17
Assigned and Unassigned	
Operations and Capital Projects	3,628,149.95
Total	15,259,253.69
iotai	10,207,200.09

ATTACHMENTS

- 1. September 2015 Consolidated Statement of Revenues and Expenditures
- 2. September 2015 Consolidated Grant and CIP Expenditures Report
- 3. September 2015 Checks Issued Report



Consolidated Statement of Revenues and Expenditure For Period Ending September 30, 2015

	CURRENT BUDGET	M-T-D REV/EXP	Y-T-D REV/EXP	% OF BUDGET	REMAINING BALANCE	Y-T-D ENCUMBRANCES	UNENCUMBERED BALANCE
Revenue Summary							
Tipping Fees - Solid Waste	11,055,800	1,035,552	3,113,715	28.2 %	7,942,085	0	7,942,085
Tipping Fees - Surcharge	1,560,600	129,386	395,293	25.3 %	1,165,307	0	1,165,307
Tipping Fees - Diverted Materials	998,000	126,747	406,279	40.7 %	591,721	0	591,721
AB939 Service Fee	2,166,100	180,508	541,524	25.0 %	1,624,576	0	1,624,576
Charges for Services	124,500	0	0	0.0 %	124,500	0	124,500
Sales of Materials	309,500	25,180	61,735	19.9 %	247,765	0	247,765
Gas Royalties	220,000	0	0	0.0 %	220,000	0	220,000
Investment Earnings	31,700	659	3,931	12.4 %	27,769	0	27,769
Grants/Contributions	0	0	0	0.0 %	0	0	0
Other Non-Operating Revenue	0	430	480	0.0 %	(480)	0	(480)
Total Revenue	16,466,200	1,498,463	4,522,957	27.5 %	11,943,243	0	11,943,243
Expense Summary							
Executive Administration	472,680	24,068	61,561	13.0 %	411,119	670	410,449
Administrative Support	487,550	33,450	92,904	19.1 %	394,646	86,590	308,056
Human Resources Administration	351,400	38,164	75,210	21.4 %	276,190	2,310	273,880
Clerk of the Board	178,300	18,590	40,278	22.6 %	138,022	3,154	134,867
Finance Administration	572,320	37,407	109,447	19.1 %	462,873	6,565	456,308
Operations Administration	383,800	23,183	60,348	15.7 %	323,452	16,988	306,464
Resource Recovery	745,850	48,457	137,708	18.5 %	608,142	26,401	581,741
Marketing	75,000	1,500	8,327	11.1 %	66,673	59,803	6,870
Public Education	188,500	10,726	15,881	8.4 %	172,619	41,464	131,155
Household Hazardous Waste	713,300	35,373	93,052	13.0 %	620,248	18,499	601,749
C & D Diversion	56,000	0	3,600	6.4 %	52,401	74,000	(21,600)
Organics Diversion	586,100	96,524	96,524	16.5 %	489,576	0	489,576
Diversion Services	23,250	4,950	7,552	32.5 %	15,698	3,823	11,875

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Consolidated Statement of Revenues and Expenditure For Period Ending September 30, 2015

	CURRENT BUDGET	M-T-D REV/EXP	Y-T-D REV/EXP	% OF BUDGET	REMAINING BALANCE	Y-T-D ENCUMBRANCES	UNENCUMBERED BALANCE
Scalehouse Operations	416,950	27,123	72,511	17.4 %	344,439	6,774	337,665
JR Transfer Station	755,600	120,466	128,685	17.0 %	626,915	0	626,915
ML Transfer Station	166,500	40,616	40,543	24.4 %	125,957	0	125,957
SS Disposal Operations	759,350	72,405	200,659	26.4 %	558,691	39,351	519,341
SS Transfer Operations	1,082,900	82,808	207,310	19.1 %	875,590	8,599	866,992
SS Recycling Operations	319,100	31,213	57,206	17.9 %	261,894	130	261,765
JC Landfill Operations	2,618,450	129,352	407,536	15.6 %	2,210,914	226,608	1,984,306
JC Recycling Operations	261,850	13,415	31,035	11.9 %	230,815	0	230,815
Crazy Horse Postclosure Maintenance	660,200	46,648	97,960	14.8 %	562,240	99,087	463,153
Lewis Road Postclosure Maintenance	236,500	12,778	45,773	19.4 %	190,727	42,515	148,213
Johnson Canyon ECS	324,100	29,497	37,202	11.5 %	286,898	112,102	174,796
Jolon Road Postclosure Maintenance	204,350	2,673	101,382	49.6 %	102,968	5,278	97,689
Sun Street ECS	153,600	18,649	28,867	18.8 %	124,733	0	124,733
Debt Service - Interest	1,686,000	15,043	861,806	51.1 %	824,194	0	824,194
Debt Service - Principal	1,020,500	147,735	815,285	79.9 %	205,215	0	205,215
Closure Set-Aside	0	17,588	53,048	0.0 %	(53,048)	0	(53,048)
Total Expense	15,500,000	1,180,401	3,989,199	25.7 %	11,510,801	880,711	10,630,090
Revenue Over/(Under) Expenses	966,200	318,063	533,758	55.2 %	432,442	(880,711)	1,313,153

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Consolidated Grant and CIP Expenditure Report For Period Ending September 30, 2015

SOLID WASIE AUTHORITY	CURRENT BUDGET	M-T-D REV/EXP	Y-T-D REV/EXP	% OF BUDGET	REMAINING BALANCE	Y-T-D ENCUMBRANCES	UNENCUMBERED BALANCE
Fund 131 - Crazy Horse Closure Fund							
131 9314 CH Closure Quality Assurance	0	(11,000)	(11,000)	0.0 %	11,000	0	11,000
Total Fund 131 - Crazy Horse Closure Fund	0	(11,000)	(11,000)	0.0 %	11,000	0	11,000
Fund 180 - Expansion Fund							
180 9003 USDA Autoclave Studies	66,153	0	0	0.0 %	66,153	0	66,153
180 9023 Salinas Area MRC	353,415	10,040	10,128	2.9 %	343,287	10,000	333,287
180 9024 GOE Autoclave Final Project	100,000	0	0	0.0 %	100,000	0	100,000
Total Fund 180 - Expansion Fund	519,568	10,040	10,128	1.9 %	509,440	10,000	499,440
Fund 211 - State Grants							
211 2610 Tire Amnesty Grant	25,669	1,460	2,015	7.8 %	23,654	0	23,654
211 2620 Cal Recycle - CCPP	96,433	11,399	21,510	22.3 %	74,923	849	74,074
211 9206 HHW HD25-15-0003	95,523	0	0	0.0 %	95,523	0	95,523
211 9208 Tire Amnesty 2015-16	52,535	0	0	0.0 %	52,535	0	52,535
Total Fund 211 - State Grants	270,160	12,859	23,525	8.7 %	246,635	849	245,786
Fund 216 - Reimbursement Fund							
216 9525 JC Equipment Lease/Purchase	162,599	0	0	0.0 %	162,599	0	162,599
216 9802 Autoclave Demonstration Unit	143,101	2,393	2,657	1.9 %	140,444	0	140,444
Total Fund 216 - Reimbursement Fund	305,700	2,393	2,657	0.9 %	303,043	0	303,043
Fund 221 - USDA Grant							
221 9003 USDA Autoclave Studies	6,370	0	0	0.0 %	6,370	0	6,370
Total Fund 221 - USDA Grant	6,370	0	0	0.0 %	6,370	0	6,370
Fund 800 - Capital Improvement Projects Fu							
800 9010 JC Roadway Improvements	1,854,726	0	704	0.0 %	1,854,022	0	1,854,022
800 9102 Segunda Vida (Second Life) Start L	17,735	1,576	4,328	24.4 %	13,407	1,525	11,881
800 9103 Closed Landfill Revenue Study	32,222	0	0	0.0 %	32,222	0	32,222

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Consolidated Grant and CIP Expenditure Report For Period Ending September 30, 2015

John Wast North Carl	CURRENT BUDGET	M-T-D REV/EXP	Y-T-D REV/EXP	% OF BUDGET	REMAINING BALANCE	Y-T-D ENCUMBRANCES	UNENCUMBERED BALANCE
800 9254 JC Leachate Handling Sys	30,000	0	0	0.0 %	30,000	0	30,000
800 9255 JC LFG System Improvement	25,000	0	0	0.0 %	25,000	0	25,000
800 9316 CH Corrective Action Program	50,000	0	0	0.0 %	50,000	0	50,000
800 9501 JC LFG System Improvements	55,499	0	0	0.0 %	55,499	0	55,499
800 9502 JC Flare Station Improvements	468,730	6,437	6,988	1.5 %	461,742	0	461,742
800 9504 JC Module 456B Liner Improvemen	10,181	77	77	0.8 %	10,104	0	10,104
800 9526 JC Equipment Replacement	42,400	0	0	0.0 %	42,400	0	42,400
800 9701 SSTS Equipment Replacement	202,388	0	0	0.0 %	202,388	0	202,388
800 9702 SSTS NPDES Improvements	12,062	0	0	0.0 %	12,062	0	12,062
Total Fund 800 - Capital Improvement Proje	2,800,944	8,090	12,098	0.4 %	2,788,846	1,525	2,787,321
Total CIP Expenditures	3,902,741	22,381	37,407	1.0 %	3,865,334	12,374	3,852,960

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Check #		Check Date	Amount	Check Total
14966	GUADALUPE CASTELO	9/3/2015		
	REFUND OVERPAYMENT		36.00	00.00
14967	Fvision	9/10/2015		36.00
	JULY 2015 CCRMC MARKETING		360.00	
14968	ADRIANNA VILLEGAS	9/10/2015		360.00
	VEHICLE SUPPLIES FOR ESCAPE		4.87	
14969	AERIAL PHOTOMAPPING SERVICE	9/10/2015		4.87
	JC AERIAL PHOTOMAPING		6,925.00	
14970	ASSOCIATION OF ENVIRONMENTAL PROFESSIONALS	9/10/2015		6,925.00
	MEMBERSHIP RENEWAL		150.00	
14971	AT&T SERVICES INC	9/10/2015		150.00
	MONTHLY TELEPHONE SERVICE		1,941.57	
14972	BAUDVILLE, INC	9/10/2015		1,941.57
	EMPLOYEE RECONGNITION		232.12	
14973	BC LABORATORIES, INC	9/10/2015		232.12
	LAB SERVICES		7,721.00	
14974	BECKS SHOE STORE, INC.	9/10/2015		7,721.00
	SAFETY SUPPLIES		542.61	
	SAFETY SUPPLIES		180.87	723.48
14975	CALABRO PLUMBING & TRUE VALUE	9/10/2015		
	JCLF SITE IMPROVEMENTS		91.75	91.75
14976	CALIFORNIA HIGHWAY ADOPTION CO.	9/10/2015		
	HIGHWAY LITTER CONTROL		550.00	550.00
14977	CALIFORNIA WATER SERVICE	9/10/2015		
	SS WATER SERVICE		726.36	726.36
14978	CARDLOCK FUELS SYSTEM, INC.	9/10/2015		720.00
	SS & JC EQUIPMENT FUEL		31,449.92	31,449.92
14979	COAST COUNTIES TRUCK & EQUIPMENT CO.	9/10/2015		01,110.02
	SS VEHICLE SUPPLIES		720.11	720.11
14980	COMCAST	9/10/2015		720.11
	MONTHLY INTERNET SERVICE		166.79	166.79
14981	CONCERN: EMPLOYEE ASSISTANCE PROGRAM	9/10/2015		100.19
	ANNUAL CONCERN EAP		4,100.00	4,100.00
				4,100.00

Check #		Check Date	Amount	Check Total
14982	COSTCO WHOLESALE BD MEETING & OFFICE SUPPLIES	9/10/2015	179.72	
14983	CSC OF SALINAS/YUMA JC & SS FACILITY SUPPLIES	9/10/2015	1,133.24	179.72
14984	CUTTING EDGE SUPPLY JCLF EQUIPMENT MAINTENANCE SUPPLIES	9/10/2015	7,521.35	1,133.24
14985	DAVID ROEL NAHMMA NATIONAL CONFERENCE: DIEM	9/10/2015	289.00	7,521.35
14986	ELKHORN SLOUGH FOUNDATION	9/10/2015		289.00
14987	REFUND CREDIT BALANCE ERNEST BELL D. JR	9/10/2015	330.00	330.00
14988	JANITORIAL SERVICES ALL SITES FERGUSON ENTERPRISES INC #795	9/10/2015	2,100.00	2,100.00
14989	SS FACILITY SUPPLIES FIRST ALARM	9/10/2015	74.04	74.04
14990	SCALEHOUSE ALARM NEW USERS GC ENVIRONMENTAL, INC	9/10/2015	35.00	35.00
	JC LF ENGENEERING SERVICES		4,420.00	4,420.00
14991	GOLDEN STATE TRUCK & TRAILER REPAIR SS & JC EQUIPMENT MAINTENANCE	9/10/2015	27,097.15	27,097.15
14992	**VOID**	9/10/2015	-	<u>-</u>
14993	**VOID**	9/10/2015	-	
14994	**VOID**	9/10/2015	-	-
14995	GRAINGER SS FIRST AID KIT JCLF STORM WATER SUPPLIES	9/10/2015	455.18 1,849.18	-
14996	GREEN RUBBER - KENNEDY AG, LP JC & SS EQUIPMENT MAINTENANCE SUPPLIES	9/10/2015	270.07	2,304.36
14997	GREEN VALLEY INDUSTRIAL SUPPLY, INC JCLF EQUIPMENT MAINTENANCE	9/10/2015	148.52	270.07
				148.52

Check #		Check Date	Amount	Check Total
14998	GREENWASTE RECOVERY INC. CARPET RECYCLING PROGRAM	9/10/2015	798.55	
14999	GUERITO SITES PORTABLE TOILET SERVICES	9/10/2015	1,028.00	798.55
15000	HD SUPPLY CONSTRUCTION SUPPLY, LTD BRANCH #6186 SS FACILITY SUPPLIES	9/10/2015	1,879.36	1,028.00
15001	HERTZ EQUIPMENT RENTAL CORPORATION SS EQUIPMENT RENTAL	9/10/2015	294.64	1,879.36
15002	HOME DEPOT SS, JC AND CH FACILITY SUPPLIES	9/10/2015	796.72	294.64
15003	HOPE SERVICES SSTS DIVERSION SERVICES	9/10/2015	11,574.64	796.72
15004	J. J. KELLER & ASSOCIATES, INC	9/10/2015		11,574.64
15005	JUAN CAMACHO	9/10/2015	551.53	551.53
15006	NAHMMA NATIONAL CONFERENCE: DIEM JULIO GIL	9/10/2015	289.00	289.00
	VINLY BIN DECALS DECALS FOR FACILITY SIGNS		404.72 4,086.75	4,491.47
15007	LAMAR BROS TIRE SERVICE, INC. JCLF EQUIPMENT MAINTENANCE	9/10/2015	1,712.39	
15008	LIEBERT CASSIDY WHITMORE EMPLOYMENT LAW CONFERENCE RG	9/10/2015	375.00	1,712.39
15009	MALLORY CO. INC HHW SUPPLIES	9/10/2015	46.27	375.00
15010	MANUEL TINAJERO CH LANDSCAPING	9/10/2015	450.00	46.27
15011	MONTEREY BAY UNIFIED AIR POLLUTION CONTROL BOARD ANNUAL PERMIT	9/10/2015	1,362.00	450.00
15012	MONTEREY SANITARY SUPPLY, INC.	9/10/2015		1,362.00
15013	CUSTODIAL SUPPLIES ALL SITES NEXTEL OF CALIFORNIA, INC	9/10/2015	1,070.86	1,070.86
	CELL PHONE SERVICE		387.49	387.49

Check #		Check Date	Amount	Check Total
15014	NORTH AMERICAN HAZARDOUS MATERIALS MANAGEMENT ASSO NAHMMA CONFERENCE: REGISTATIONS	9/10/2015	970.00	
15015	OFFICE DEPOT	9/10/2015		970.00
13013	OFFICE SUPPLIES	9/10/2013	1,867.43	
15016	OLDTOWN SALINAS FOUNDATION	9/10/2015		1,867.43
	15-16 COMMUNITY EVENT SPONSORSHIP		1,000.00	1,000.00
15017	PACIFIC GAS AND ELECTRIC COMPANY	9/10/2015		1,000.00
	SS TS STREET SWEEPER FUEL ELECTRICAL SERVICES ALL SITES MONTHLY		177.31 10,106.55	
15019	PINNACLE MEDICAL GROUP	9/10/2015		10,283.86
15018	PRE-EMPLOYMENT PHYSICAL & FIRST AID	9/10/2015	427.00	
15019	PLACEMENT PROS	9/10/2015		427.00
	SS & JC TEMP LABOR		10,753.80	
15020	**VOID**	9/10/2015		10,753.80
			-	-
15021	PURE WATER BOTTLING	9/10/2015		
	POTABLE WATER SERVICE		274.16	274.16
15022	QUINN COMPANY JC & SS EQUIPMENT MAINTENANCE	9/10/2015	5,405.58	
			0,100.00	5,405.58
15023	REFRIGERATION SUPPLIES DISTRIBUTOR HHW EMPLOYEE TRAINING	9/10/2015	73.89	
15024	RONNIE G. REHN	9/10/2015		73.89
13024	DUPLICATE KEYS	9/10/2013	14.18	
15025	SALINAS CALIFORNIAN	9/10/2015		14.18
	LEGAL & RECRUITMENT PUBLICATIONS		1,461.58	1,461.58
15026	SCS ENGINEERS	9/10/2015		1,401.50
	SAFETY AUDIT PROFESSIONAL SERVICES		7,648.69	7,648.69
15027	SCS FIELD SERVICES ALL SITES ROUTINE & NON ROUTINE ENVIRONMENTAL SERVICES	9/10/2015	22,653.01	
			22,055.01	22,653.01
15028	**VOID**	9/10/2015	-	
15020	SHADDS SOLUTIONS 11 C	0/40/2045		-
15029	SHARPS SOLUTIONS, LLC HHW DISPOSAL	9/10/2015	200.00	
				200.00

Check #		Check Date	Amount	Check Total
15030	STURDY OIL COMPANY	9/10/2015		
	SS TS VEHICLE MAINTENANCE		910.00	
15031	UNITED RENTALS (NORTHWEST), INC	9/10/2015		910.00
10001	JC EQUIPMENT RENTAL	0/10/2010	202.97	
				202.97
15032	URS CORPORATION MATERIALS RECOVERY CEQA	9/10/2015	10,040.00	
	WATERWIEG REGOVERY GEWY		10,040.00	10,040.00
15033	VISION RECYCLING INC	9/10/2015		
	GREENWASTE CONTAMINATION JC & SS GREENWASTE RECYCLING		875.00 49,023.93	
	30 & 30 GREENWAGTE REGTORING		40,020.00	49,898.93
15034	WASTE MANAGEMENT INC	9/10/2015		
	JR TRANSFER STATION OPERATIONS JULY MADISON TRANSFERS		60,233.16 21,003.29	
	JULI WADISON I KANSFERS		21,003.29	81,236.45
15035	WEST COAST RUBBER RECYCLING, INC	9/10/2015		·
	SS TIRE RECYCLING		1,250.00	4.050.00
15036	WESTERN EXTERMINATOR COMPANY	9/10/2015		1,250.00
	FACILITY VECTOR CONTROL	5 · 5 · 5 · 5	409.00	
				409.00
15037	WILLDAN FINANCIAL SERVICES REVENUE BONDS ARBITRAGE RATE SERVICES	9/10/2015	1,500.00	
	REVENUE BONDO ANDITRAGE NATE SERVICES		1,500.00	1,500.00
15038	ALLEN BROTHERS OIL II, INC.	9/17/2015		
	JCLF VEHICLE MAINTENANCE		103.83	103.83
15039	AT&T MOBILITY	9/17/2015		103.03
	MONTHLY INTERNET SERVICE		70.00	
15040	DANK OF NEW YORK	0/47/2045		70.00
15040	BANK OF NEW YORK BNY TRUSTEE FEE	9/17/2015	1,320.00	
			•	1,320.00
15041	BECKS SHOE STORE, INC.	9/17/2015		
	HHW SAFETY SUPPLIES		162.32	162.32
15042	CDW GOVERNMENT	9/17/2015		.02.02
	NETWORK SOFTWARE		604.46	
	ADMIN EQUIPMENT PURCHASE		1,604.00	2,208.46
15043	CHRISTOPHER GIMINEZ	9/17/2015		2,200.40
	ANNUAL WEBSITE HOSTING		780.00	
15044	CITY OF CONTAILES	0/47/2015		780.00
15044	CITY OF GONZALES JC LF WATER	9/17/2015	378.35	
			-	378.35
15045	CLARK PEST CONTROL, INC	9/17/2015	477.00	
	PEST-AWAY SERVICE		177.32	177.32
				111.52

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15046	COSTCO WHOLESALE	9/17/2015		
	BD MEETING AND OFFICE SUPPLIES REPLACEMENT COMPUTERS (2)		396.78 1,920.46	
	• •		,	2,317.24
15047	CSC OF SALINAS/YUMA JC & SS EQUIPMENT MAINTENANCE	9/17/2015	217.17	
45040	DLT SOLUTIONS INC	0/47/2045		217.17
15048	AUTOCAD SUBSCRIPTION	9/17/2015	1,734.81	
15049	FULL STEAM STAFFING LLC	9/17/2015		1,734.81
10010	JCLF & SSTS TEMP LABOR	3,1172010	1,755.60	
15050	GOLDEN STATE TRUCK & TRAILER REPAIR	9/17/2015		1,755.60
	JC & SS EQUIPMENT MAINTENANCE		2,831.71	0.004.74
15051	GREEN RUBBER - KENNEDY AG, LP	9/17/2015		2,831.71
	CHLF SITE MAINTENANCE		362.68	362.68
15052	GREEN VALLEY INDUSTRIAL SUPPLY, INC	9/17/2015		332.33
	JCLF VEHICLE SUPPLIES		227.07	227.07
15053	GREENWASTE RECOVERY INC. CARPET RECYCLING PROGRAM	9/17/2015	816.05	
	CARFET RECTCLING PROGRAM		010.05	816.05
15054	GUARDIAN SAFETY AND SUPPLY, LLC JCLF SAFETY SUPPLIES	9/17/2015	172.33	
45055	ID CONCEPTS II C	0/47/0045		172.33
15055	ID CONCEPTS, LLC NEW HIRE FINGER PRINTS	9/17/2015	171.75	
15056	IVY CONTRERAS	9/17/2015		171.75
13030	RECYCLERAMA AGREEMENT	3/11/2013	250.00	
15057	JOHNSON ASSOCIATES	9/17/2015		250.00
	JCLF SITE MAINENANCE		202.86	202.00
15058	JOSE RAMIRO URIBE	9/17/2015		202.86
	SSTS EQUIPMENT MAINTENANCE		148.15	148.15
15059	L. A. HEARNE COMPANY	9/17/2015		
	CHLF SITE MAINTENANCE SUPPLIES		276.00	276.00
15060	MARTA M. GRANADOS BD MEETINGS INTERPRETER SERVICES 2015-16	9/17/2015	450.00	
	DO MEETINGO INTERNINCIEN GENVIOLO 2010-10		430.00	450.00
15061	MATTHEW TURNER COTTON ORGANICS COMPOSTING CONSULTANT	9/17/2015	1,883.75	
				1,883.75

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15062	MONTEREY AUTO SUPPLY INC SSTS EQUIPMENT MAINTENANCE	9/17/2015	269.67	000.07
15063	MONTEREY REGIONAL WATER POLLUTION CONTROL AGENCY SS TS SEWER SERVICE	9/17/2015	28.92	269.67
15064	MONTEREY SANITARY SUPPLY, INC. JANITORAL SUPPLIES	9/17/2015	39.08	28.92
15065	OFFICE DEPOT OFFICE SUPPLIES	9/17/2015	787.99	39.08
15066	OLD TOWN DELI BIO-CHAR MEETING MEALS	9/17/2015	117.00	787.99
15067	PACIFIC GAS AND ELECTRIC COMPANY SS TS STREET SWEEPER FUEL	9/17/2015	73.30	117.00
15068	PROBUILD COMPANY LLC SSTS SITE SUPPLES AND MAINTENANCE	9/17/2015	253.48	73.30
15069	PURE WATER BOTTLING POTABLE WATER SERVICE	9/17/2015	394.95	253.48
15070	QUINN COMPANY JCLF EQUIPMENT MAINTENANCE	9/17/2015	4,752.65	394.95
15071	REPUBLIC SERVICES #471 TRASH DISPOSAL SERVICE	9/17/2015	69.98	4,752.65
15072	REPUBLIC SERVICES OF SALINAS MONTHLY TRANSPORTATION SURCHARGE	9/17/2015	2,244.68	69.98
15073	RONNIE G. REHN SSTS SITE MAINENANCE	9/17/2015	51.83	2,244.68
15074	RUBEN GONZALEZ DOT REIMBURSEMENT	9/17/2015	80.00	51.83
15075	SALINAS STEEL BUILDERS, INC. SS TS ROOF PRESSURE WASH	9/17/2015	4,668.00	80.00
15076	SAN BENITO SUPPLY, CONSTRUCTION, CONCRETE & QUARRY CHLF SITE MAINTENANCE	9/17/2015	940.74	4,668.00
15077	SCALES UNLIMITED SCALES MAINTENANCE	9/17/2015	2,065.00	940.74
15078	SCOTT W GORDON CEQA CONSULTING SERVICEES	9/17/2015	2,392.50	2,065.00
			,:==:0	2,392.50

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15079	SHARPS SOLUTIONS, LLC	9/17/2015		
	HHW HAULING & DISPOSAL		200.00	
5000	COUTH COUNTY NEWODADED	0/47/0045		200.0
5080	SOUTH COUNTY NEWSPAPER	9/17/2015	40.70	
	ANNUAL SUBSCRIPTION		49.70	49.7
5081	STRATEGIC INSIGHTS, INC	9/17/2015		49.7
	CIP TRACKING SOFTWARE	2,	200.00	
				200.0
5082	THOMAS M BRUEN	9/17/2015		
	AUGUST LEGAL SERVICES		2,726.19	
				2,726.1
5083	TRUCKSIS ENTERPRISES INCORPORATED	9/17/2015		
	SCHOOL RECYCLING FLYERS		298.72	
				298.7
5084	UNITED SITE SERVICES OF CALIFORNIA, INC	9/17/2015		
	CHLF FACILITY MAINTENANCE		139.31	
				139.3
5085	US BANK CORPORATE PAYMENT SYSTEM	9/17/2015		
	THECLUBATCRAZYHORSE: 2015 END OF THE YEAR EVENT		500.00	
	BUDGET BLINDS: BLINDS FOR GONZALES CLOTHING STORE		514.06	
	VISTAPRINT: BUSINESS CARDS		55.43	
	ACEHARDWARE: JC FACILITY SUPPLIES		17.29	
	CRRA: CONFERENCE REGISTRATION		1,048.00	
	EXPERIAN: NEW CUSTOMER CREDIT CHECK		49.95	
	FORKLIFT ACADEMY: TRAINING		366.00	
	HARVARD BUSINESS REVIEW: TRAINING MATERIALS		29.95	
	HRDQ: TRAINING MATERIALS		691.90	
	HUGHESNET.COM: JC INTERNET		91.60	
	KANTOLA PRODUCTIONS: TRAINING MATERIALS		39.20	
	LA PLAZA BAKERY: 7/15 BD MTG REFRESHMENTS		110.29	
	SALINAS VALLEY CHAMBER: MEETING REGISTRATION		10.00	
	CRRA: CONFERENCE REGISTRATION		200.00	
	INTERMEDIA:MONTHLY EMAIL EXCHANGE HOSTING		251.77	
	SHAREFILE: FTP SUBSCRIPTION		32.95	
	AMAZON: NETWORK SWITCH AND CABLES		444.14	
	POSITIVE PROMOTIONS: PEDOMETERS		397.29	
	ORCHARD SUPPLY: SSTS SAFETY SUPPLIES		15.80	
	ORCHARD SUPPLY: SAFETY SUPPLIES		26.17	
	ACE HARDWARE: JCLF SUPPLIES		36.67	
	ORCHARD SUPPLY: SSTS MAINTENANCE		5.76	
	SHRM: TRAINING MATERIALS		737.78	
	SMART&FINAL: 2015-07-16 BD MTG REFRESHMENTS		13.06	
	HARBORFREIGHT: SS TS SUPPLIES		278.04	
	HARBOR FREIGHT: SUPPLIES		81.80	
	TRAINERS WAREHOUSE: TRAINING MATERIAL		106.91	
	HARBOR FREIGHT TOOLS: TOOLS		493.34	
	US AIRWAY: CONFERENCE TRAVEL		431.20	
	US AIRWAY: CONFERENCE TRAVEL		431.20	
	HARBOR FEIGHT TOOLS: SITE SUPPLIES		49.00	

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15086	**VOID**	9/17/2015		
15087	**VOID**	9/17/2015		-
15088	**VOID**	9/17/2015		-
15089	US POST OFFICE POST OFFICE BOX RENEWAL	9/17/2015	155.00	-
15090	VALLEY PACIFIC PETROLEUM SERVICES, INC. JCLF EQUIPMENT FUEL	9/17/2015	4,336.65	155.00
15091	VERIZON WIRELESS SERVICES, LLC CELL PHONE SERVICE	9/17/2015	119.03	4,336.65
15092	WASTE MANAGEMENT INC AUGUST MADISON TRANSFERS JR TRANSFER STATION OPERATIONS	9/17/2015	19,612.82 60,233.16	119.03
15093	ADRIANNA VILLEGAS AGENDA PACKET DELIVERY VEHICLE USE	9/24/2015	6.10	79,845.98
15094	AGRI-FRAME, INC JC FACILITY SUPPLIES	9/24/2015	523.47	6.10 523.47
15095	AT&T MOBILITY MONTHLY INTERNET SERVICE	9/24/2015	41.50	
15096	BC LABORATORIES, INC CH LAB SERVICES	9/24/2015	2,472.00	41.50
15097	CARDLOCK FUELS SYSTEM, INC. JC AND SS FUEL	9/24/2015	9,510.73	2,472.00
15098	CDW GOVERNMENT SCANNER WARRANTY	9/24/2015	99.71	9,510.73
15099	CITY OF GONZALES JC HOSTING FEE	9/24/2015	20,833.33	99.71
15100	COMPLETE PAPERLESS SOLUTIONS, LLC LASERFICHE SUPPORT FY 15-16	9/24/2015	6,680.00	20,833.33
15101	DON CHAPIN INC SS GRAVEL DELIVERY	9/24/2015	3,174.95	6,680.00
15102	GOLDEN STATE TRUCK & TRAILER REPAIR JC AND SS EQUIPMENT MAINTENANCE	9/24/2015	1,549.06	3,174.95
				1,549.06

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15103	HD SUPPLY CONSTRUCTION SUPPLY, LTD BRANCH #6186 CH CEMENT	9/24/2015	3,445.59	
15104	HOPE SERVICES DIVERSION WORKERS	9/24/2015	11,048.52	3,445.59
15105	IVY CONTRERAS RECYCLERAMA: EQUIPMENT REPLACEMENT	9/24/2015	177.59	11,048.52
15106	JOHNSON ASSOCIATES FACILITY SUPPLIES	9/24/2015	23.95	177.59
15107	JULIO GIL VEHICLE DECALS CNG VAN	9/24/2015	212.32	23.95
15108	LANGEVIN LEARNING SERVICES US INC. INSTRUCTION DESIGN FOR NEW DESIGNERS REGISTRATION	9/24/2015	2,398.00	212.32
15109	MANUEL PEREA TRUCKING, INC. EQUIPMENT TRANSPORT	9/24/2015	500.00	2,398.00
15110	MARTA M. GRANADOS BD MEETINGS INTERPRETER SERVICES 2015-16	9/24/2015	180.00	500.00
15111	MICHAEL SILVA TRAINING: DIEM FOR MICHAEL SILVA	9/24/2015	13.00	180.00
15112	MONTEREY SANITARY SUPPLY, INC. ADMINISTRATION JANITORAL SUPPLIES JANITORIAL SUPPLIES	9/24/2015	109.53 84.91	13.00
15113	NEXIS PARTNERS, LLC ADMIN BUILDING RENT	9/24/2015	8,709.00	194.44
15114	OFFICE DEPOT OFFICE SUPPLIES	9/24/2015	137.31	8,709.00
15115	PENINSULA MESSENGER LLC BANK COURIER SERVICES	9/24/2015	360.00	137.31
15116	PLACEMENT PROS DIVERSION WORKER	9/24/2015	6,054.61	360.00
15117	ROSE GILL INSTRUCTION DESIGN TRAINING: PER DIEM FOR ROSE G.	9/24/2015	284.00	6,054.61
15118	SALINAS CALIFORNIAN	9/24/2015	224.24	284.00
	LEGAL PUBLICATIONS		334.34	334.34

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15119	SCS ENGINEERS SAFETY CONSULTING SERVICES	9/24/2015	2,400.00	0.400.00
15120	VISION RECYCLING INC JC & SSGREENWASTE PROCESSING	9/24/2015	47,500.47	2,400.00
15121	WESTERN EXTERMINATOR COMPANY FACILITY VECTOR CONTROL	9/24/2015	716.00	47,500.47
15122	BC LABORATORIES, INC CH LAB SERVICES	9/29/2015	238.00	716.00
15123	BECKS SHOE STORE, INC. SAFETY SUPPLIES	9/29/2015	180.87	238.00
15124	CALIFORNIA WATER SERVICE SS TS MONTHLY WATER SERVICE	9/29/2015	1,089.48	180.87
15125	CARDLOCK FUELS SYSTEM, INC. JC FUEL	9/29/2015	2,861.22	1,089.48
15126	CENTRAL COAST MEDIA COALITION FY 15-16 CCRMC CONTRIBUTION	9/29/2015	20,000.00	2,861.22
15127	EDUARDO ARROYO JC STORAGE SHED	9/29/2015	1,350.00	20,000.00
15128	FIRST ALARM FACILITY ALARM SERVICE	9/29/2015	758.64	1,350.00
15129	GOLDEN STATE TRUCK & TRAILER REPAIR JC & SS EQUIPMENT MAINTENANCE	9/29/2015	8,209.84	758.64
15130	**VOID**	9/29/2015	-	8,209.84
15131	**VOID**	9/29/2015	-	-
15132	GREEN RUBBER - KENNEDY AG, LP CH FACILITY SUPPLIES	9/29/2015	11,936.31	-
15133	JR FENCING JC GATE	9/29/2015	2,500.00	11,936.31
15134	MANUEL PEREA TRUCKING, INC. EQUIPMENT TRANSPORTATION	9/29/2015	525.00	2,500.00
15135	MONTEREY SANITARY SUPPLY, INC. JANITORIAL SUPPLIES	9/29/2015	184.34	525.00
				184.34

Check #		Check Date	Amount	Check Total
15136	NCM ODOR CONTROL ODOR ELIMINATOR	9/29/2015	7,352.30	
15137	ONE STOP AUTO CARE/V & S AUTO CARE, INC VEHICLE MAINTENANCE	9/29/2015	194.13	7,352.30
15138	PACIFIC GAS AND ELECTRIC COMPANY ELECTRICAL SERVICES ALL SITES MONTHLY	9/29/2015	9,628.60	194.13
15139	PINNACLE MEDICAL GROUP 4002011-40 LUIS MACIAS	9/29/2015	118.00	9,628.60
15140	PLACEMENT PROS DIVERSION WORKER	9/29/2015	2,492.07	118.00
15141	QUINN COMPANY JC & SS EQUIPMENT MAINTENANCE	9/29/2015	1,918.62	2,492.07
15142	RONNIE G. REHN KEY DUPLICATION	9/29/2015	9.82	1,918.62
15143	ROSE BACKFLOW SERVICES/JOAQUIN VASQUEZ BLACKFLOW TESTING	9/29/2015	100.00	9.82
15144	SAN BENITO SUPPLY, CONSTRUCTION, CONCRETE & QUARRY SS TS TRANSPORT	9/29/2015	712.50	100.00
15145	SCS FIELD SERVICES MONTHLY ROUTINE AND NON ROUTINE ENVIRONMENTAL SERVICES	9/29/2015	17,098.00	712.50
15146	THE PEAVEY CORPORTATION SAFETY PROGRAM	9/29/2015	911.19	17,098.00
15147	ULINE, INC. ORGANIZING SUPPLIES	9/29/2015	655.33	911.19
15148	URS CORPORATION JC STORMWATER PLAN	9/29/2015	5,943.00	655.33
	SO STORWIND LEVE LAIN		5,345.00	5,943.00

Check #		Check Date	Amount	Check Total
5149	US BANK CORPORATE PAYMENT SYSTEM	9/29/2015		
	NAHMMA: MEMBERSHIP		90.00	
	SMART & FINAL: LUNCH MTG SNACKS		38.45	
	BLR: SAFETY DECISION MAGAZINE;SAFETY/EHS		19.95	
	AMAZON:TRAINING MATERIAL		264.99	
	HARBOR FREIGHT:CLEANUP EVENT SUPPLIES		30.26	
	ORCHARD: SS SUPPLIE ORGANIZER		21.81	
	HRDQ: TRAINING MATERIAL		1,667.63	
	GINOS: COMMUNICATION DINNER		1,720.50	
	EXPERIAN: NEW CUSTOMER CREDIT CHECK		49.95	
	CENTRAL COAST SIGNS: DECALS FOR LUBE TRUCK		291.86	
	SMART & FINAL: BOARD RETREAT		9.18	
	OLDTOWN SALINAS: EVENT SPONSORSHIP		500.00	
	HARVARD BUSINESS REVIEW:TRAINING MATERIAL		143.41	
	SMART & FINAL: SS SUPPLIES		29.43	
	HUGHESNET.COM: JC INTERNET		91.60	
	CITRIX:LOGMEIN ANNUAL SUBSCRIPTION		288.00	
	NAHMMA MEMBERSHIP ANNUAL DUES		250.00	
	IPMAHR: MEMBERSHIP		278.00	
	INTERMEDIA:MONTHLY EMAIL EXCHANGE HOSTING		251.77	
	SHAREFILE: SUBSCRIPTION		32.95	
	NAHMMA CONFERENCE: SOUTHWEST AIRLINES - DAVID		308.00	
	NAHMMA CONFERENCE: SOUTHWEST AIRLINES - JUAN		308.00	
	SATELITE INDUSTRIES: SWPPP EQUIPMENT		424.08	
	AMAZON:SS TS CELLPHONE SUPPLIES		69.13	
	SHRM: DEPOSIT REFUND		(133.28)	
	ORCHARD: SAFETY SIGNS		30.53	
	SMART&FINAL: 2015-07-30 BD RETREAT REFRESHMENTS		40.26	
	SMART&FINAL: 2015-08-20 BD MTG REFRESHMENTS		64.77	
	SMART&FINAL: REFRESHMENTS FOR EMPLOYEE ORIENTATION		4.34	
	SUBWAY: 2015-8-13 CAG MTG REFRESHMENTS		42.71	
	HARBOR FREIGHT: SUN STREET SUPPLIES		12.53	
	BEST BUY:JC LF OFFICE SUPPLIES		908.72	
	AMAZON:TRAINING MATERIAL		88.94	
	THE BAKERY STATION: 7/15 BD RETREAT REFRESHMENTS		211.26	
	HARBOR FREIGHT: CH FACILITY SUPPLIES		40.36	
	HARBOR FREIGHT: TOW CHAIN		56.72	
	BESTBUY:BREAKROOM DISPLAY		414.18	
	HARBORFREIGHT: VEHICLE SUPPLIES		67.59	
	WALMART: COMMUNICATION DINNER SUPPLIES		28.22	
	NCH:WELL MONITORING SOFTWARE		51.63	
				9,108.4
150	**VOID**	9/29/2015		
				-
151	**VOID**	9/29/2015		
				-
152	**VOID**	9/29/2015		
				-
153	VISION RECYCLING INC	9/29/2015		
	GREENWASTE CONTAMINATION		1,210.00	
				1,210.0

Check #		Check Date	Amount	Check Total
DFT2016096	WAGEWORKS	9/21/2015		
	FSA MONTHLY ADMIN		78.00	78.00
			•	70.00
	SUBTOTAL:			708,207.90
	PAYROLL DISBURSEMENTS			360,478.63
	Debt Service Payments			
	2014A Bond 2014B Bond			- -
	Capital One Purchase-Lease			-
	DISBURSEMENTS FROM EQUIPMENT LEASE ESCROW ACCOUNT			<u>-</u>
	GRAND TOTAL			1,068,686.53

ITEM NO. 3

Finance Manager/Controller-Treasurer

General Manager/CAO

N/A

Legal Counsel

Date: November 19, 2015

From: Susan Warner, Diversion Manager

Title: Member and Interagency Activities Report for

October 2015 and Upcoming Events

RECOMMENDATION

Staff recommends the Board accept the report.

STRATEGIC PLAN RELATIONSHIP

This report relates to the 3-year goal to increase public access, involvement and awareness of Salinas Valley Recycles activities and is intended to keep the Board apprised of communication with our member agencies and regulators.

California State Assembly

AB876 Effective with the 2016 annual report, requires the regional agency's estimated amount of organic waste that will be generated over a 15 year period; the capacity to process the organic waste generated; and identification of locations for new or expanded organic waste recycling facilities capable of meeting the additional need.

AB901 Requires solid waste disposal, recycling and composting facilities to submit specific information directly to CalRecycle, rather than to counties.

AB1045 Requires CA EPA in coordination with CalRecycle, State Water Resources Control Board, State Air Resources Board and the USDA to develop and implement policies to aid in diverting organic waste from landfills by promoting composting and the use of composted material.

AB1071 Requires the departments within CA EPA that have enforcement authority to establish a policy on supplemental environmental projects that would benefit disadvantaged communities through investment opportunities, and would offset enforcement action. (Disadvantaged community is defined in Health and Safety Code Section 39711 as areas disproportionally affected by environmental pollution leading to negative public health effects, exposure of environmental degradation; concentration of people that are low income, high unemployment, low levels of homeownership, high rent burden, sensitive populations, or low levels of educational attainment).

California State Senate

SB162 Requires information on wood preservatives be made available to wholesalers and retailers at or near the point of display for customer selection.

SVR received a letter from Senator Cannella on October 19 offering congratulations on the opening of the Gonzales Clothing Closet.

South County Clean Up Events

Three clean up events were held in October. The Gonzales event produced 8.5 tons of recyclable material and 14.6 tons to trash. In Greenfield 8.4 tons of recyclables were collected and 5.9 tons of trash. The Soledad event netted 3.7 tons of trash and 8.3 tons of recyclable material. Staff from Gonzales Grows Green (G3), Salinas Valley Recycles and Tri Cities Recycling and Disposal worked the events, as well as local non-profit volunteers.

Monterey County Environmental Health Bureau

The Sun Street transfer station inspection was conducted on October 29. The inspector was pleased with the work being done to the bird deterrent netting as well as the repairs done to the tipping pad. The violation for exceeding the permitted vehicle trips for August and September were noted, with a recommendation that we turn customers away when approaching the 296 vehicle limit.

The October 30 inspection of the Crazy Horse landfill yielded no areas of concern or violations, as did the October 21 inspection of the Jolon Road landfill and transfer station.

City of Salinas

The City of Salinas approved a first reading of its new Construction and Demolition Recycling Ordinance on November 3rd with a final reading tentatively set for November 17th. SVR staff was instrumental in preparing the draft ordinance and staff report, as well as acting as liaison with CalRecyle to assure the correct measures and programs were in place to make the ordinance effective and compliant with State regulations. All future building permits, with some defined exceptions, will have to file a short "Waste Reduction and Recycling Report" and provide proof of specific recycling goals at the end of the project. SVR will act as an outreach and education coordinator for non-compliant permittees.

Future Events

Gonzales:	11/7 11/14	Community Showcase and Health Fair through 11/28 Free Residential Tire Drop Off at Johnson Canyon
King City:	11/14	through 11/28 Free Residential Tire Drop Off at Jolon Road
Salinas:	11/4 11/14 11/21 11/29	Monterey County Environmental Compliance Workshop through 11/28 Free Residential Tire Drop Off at Sun Street Community Clean Up, Corp Yard, Constitution Park & Airport Holiday Parade of Lights
Soledad:	11/9	11/11 and 11/16 Recycling presentations at Our Lady of Solitude church
Monterey County:	11/4 11/14	Monterey County Environmental Compliance Workshop Pajaro Clean Up Day

SALINAS VALLEY RECYCLES SIX-MONTH STRATEGIC OBJECTIVES July 30, 2015 - February 1, 2016

ITEM NO. 4
Agenda Item
RahilMeth
General Manager/CAO

A. THREE-YEAR GOAL: FUND AND IMPLEMENT 75% DIVERSION OF WASTE FROM LANDFILLS

WHEN	wно	WHAT		STATUS		COMMENTS
			DONE	ON TARGET	REVISED	
1. By September 30, 2015	Diversion Manager	Open the Gonzales Clothing Closet and prepare a plan to promote it as a new community donation alternative. 75% Diversion Objectives 1.docx	Х			Grand opening held on October 21, 2015.
2. At the November 2015 Board meeting	General Manager and Diversion Manager	Present an expanded scope of work and outreach plan for Board consideration to begin CEQA for long-range facility needs for SVR, including: alternatives for future Salinas area facility/ies, Clean Fiber and Organics Recovery Project, shared processing services with MRWMD, landfilling options, and City Managers' Solid Waste Study recommendation. 75% Diversion Objectives 2.docx		X		Scope of Work completed for consideration on the 11-19-15 Board meeting agenda.
3. At the October 2015 and January 2016 Board meetings	General Manager	Initiate discussions with MRWMD's new General Manager on potential sharing of future processing capacities and update the Board regarding the discussions.		Х		The second meeting was held on Oct. 7 to review MRWMD services, Ongoing monthly meetings are being scheduled for the future
4. At the December 2015 Board meeting	Finance Manager	Present to the Board for consideration a scope of work to select a consultant to prepare a long-range financial model for each CEQA study scenario, in conjunction with the facilities' CEQA process. 75% Diversion Objectives 4.docx			Х	Assembling information. Development of Scopes of Work outlines are underway. Due Date changed to December 2015 in order to better balance board meeting deadlines
5. At the December 2015 Board meeting	General Manager	Present to the Board for consideration a scope of work to select a consultant to prepare an economic impact report for each CEQA study scenario, in conjunction with the facilities' CEQA process.			Х	Assembling information. Development of Scopes of Work outlines are underway. Due Date changed to December 2015 in order to better balance agenda
6. By December 31, 2015	Diversion Manager	Develop a presentation and commence public outreach on the Clean Fiber and Organics Recovery Demonstration Project to educate stakeholders/public, gain input, and assess community support. 75% Diversion Objectives 3.docx		Х		Assembling information provided by Global Organics Energy.

B. THREE-YEAR GOAL: COMPLETE FACT FINDING PROCESS FOR SALINAS AREA MATERIALS RECOVERY CENTER (SAMRC)

WHEN	wнo	WHAT	STATUS		3	COMMENTS	
			DONE	ON TARGET	REVISED		
1. By the October 2015 Board meeting	General Manager	Facilitate a meeting between the County of Monterey, City of Salinas, and the Authority to determine if each will participate in an MOU for funding and construction of the Rossi Street extension and present the results to the Board.	Х			Meeting was held on September 24th, and results were discussed at the October 15th meeting and staff was provided direction to eliminate Madison Lane Transfer Station from further consideration due to lack of County funding for Rossi Road Extension	
2. At the February 2016 Board meeting	General Manager	Provide to the Board for consideration alternatives, if needed, for the sale, lease or repurposing of the Sun Street properties.		Х		A meeting with Salinas City Manager and Alisal Market Place developer has been requested	
3. At the February 2016 Board meeting	General Manager	Provide to the Board for consideration alternatives, if needed, for the lease or purchase of the Madison Lane Transfer Station property.	X			Board has requested the Madison Lane Transfer Site be eliminated from further consideration due to lack of financial support for Rossi Road Extension construction from County	
4. At the February 2016 Board meeting	General Manager and Operations Manager	Provide to the Board for consideration, if needed, plans for permanent improvements and development of the Sun Street Transfer Station, which includes design, environmental review, funding and timeline.	X			Sun Street Transfer Station development has been included in the proposed regional facilities EIR for full consideration. Draft plans for improvements will be prepared as part of the CEQA scope of Work	

C. THREE-YEAR GOAL: UTILIZE JOLON ROAD, CRAZY HORSE AND LEWIS ROAD CLOSED LANDFILLS TO GENERATE REVENUE

WHEN	WHO	WHAT	STATUS		TATUS COMMENTS	
					REVISED	
1. At the November 2015 Board meeting	Authority Engineer	Report to the Board on the level of interest in developing a solar power partnership with wineries or other commercial users adjacent to the landfills. 2015 Goal-Objective Plan C1 - Energy Partnership.pdf	X			Report completed for November Board Meeting
2. At the November 2015 Board meeting	Authority Engineer	Present to the Board for action a proposed scope and budget to explore potential to develop wind power at landfills. 2015 Goal-Objective Plan C2 - Wind Power.pdf	х			Report completed for November Board Meeting
3. At the November 2015 Board meeting	Authority Engineer	Prepare a Crazy Horse Landfill Solar Development MOU between International Sourcing and Marketing (ISM) and SVSWA/Monterey County under PG&E's Renewable Energy Self Generation Bill Credit Program and present to the Board for action. 2015 Goal-Objective Plan C3 - ISM.pdf		Х		Completed MOU completed for SVR/ISM and a draft MOU for MoCo/SVR/ISM for November Board Meeting

D. THREE-YEAR GOAL: INCREASE PUBLIC ACCESS, INVOLVEMENT AND AWARENESS OF SVR ACTIVITIES

WHEN	WHO	WHAT	STATUS			COMMENTS	
	I.		DONE	ON TARGET	REVISED		
1. By October 31, 2015	Diversion Manager and Recycling Coordinator	Evaluate the Wally-Waste-Not School Recycling Award Program and recommend change(s), if any, to the General Manager. <u>Goal D Objective 1.docx</u>	Х			Review and evaluation completed, draft of new application process provided for review and approved by GM. Award application planned for released in Nov.	
2. By December 31, 2015	Recycling Coordinator	Develop and provide to the General Manager a plan to conduct a Public Recycling Event at Johnson Canyon. Goal D Objective 2.docx		Х		For media scheduling purposes the event has been tentatively scheduled for June 18, 2016.	
3. By December 31, 2015	Recycling Coordinator	Create a 2016 Social Media Contest to increase followers and promote the revamped website. Goal D Objective 3.docx		Х		Development work has begun with the media consultant for contest ideas.	
FUTURE: By	Diversion Manager and Recycling Coordinator	Facilitate creation of animated videos about SVR projects and upload to the website gallery (such as Landfill Gas-to-Electricity Program, Clean Fiber and Organics Recovery Project, etc.). <u>Goal D Objective 4.docx</u>					
FUTURE: By	Diversion Manager and Recycling Coordinator	Develop a Recycle/Reuse Grant Program to support local recycle/reuse projects and present to the Board to consider funding allocation for the 2016-2017 budget. Goal D Objective 5.docx					

E. THREE-YEAR GOAL: REDUCE COSTS AND IMPROVE SERVICES AT SVR FACILITIES

WHEN	WHO	WHAT	STATUS		s	COMMENTS	
			DONE	ON TARGET	REVISED		
1. At the October 2015 Board meeting	Authority Engineer	Report to the Board on planning options to utilize remaining Johnson Canyon Landfill gas for a second power plant, and/or a pipeline to prison facilities, and/or compressed natural gas fuel. 2015 Goal-Objective Plan E1 - LFG power options.pdf	Х			Board report complete showing no options available given the conditions in the current Landfill Gas Purchase Agreement w Ameresco	
2. At the November 2015 Janaury 2016 Board meeting	Operations Manager	Prepare and present to the Board for action the results of a feasibility study to operate a Solid Waste and Recycling Public Service Center at Crazy Horse Landfill.			Х	Moved to January 2016 agenda to coincide with discussion of future Jolon Road Transfer Options. "Rural Transfer Facilities"	
3. At the January 2016 Board meeting	Authority Engineer	Develop and present to the Board for action the scope, budget, and return on investment analysis to construct energy projects to offset operational costs at landfills. 2015 Goal-Objective Plan E3 - Use LFG to Offset LF power demand.pdf		Х		Started work on the scope, budget, and return on investment analysis	
4. At the January 2016 Board meeting	General Manager and Operations Manager	Present to the Board for action scenarios for the operation of Jolon Road Transfer Station after the Waste Management contract expires in September 2016.		х		Initial discussions have taken place to inform WM of possible scenarios for 2016. Staff is preparing internal cost estimates for various operating scenarios. Tentatively scheduled for Dec 2015 boar agenda	

F. THREE-YEAR GOAL: PROMOTE AND MAINTAIN A HIGH PERFORMANCE, EFFICIENT AND FLEXIBLE WORKFORCE

WHEN	wно	WHAT	STATUS			COMMENTS	
			DONE	ON TARGET	REVISED		
1. At the September 2015 Board meeting	Human Resources/ Organizational Development Manager	Align the job classifications and recommend to the Board for action benchmarks for compensation based on the job descriptions.	Х			Board approved management benchmarking/broadbanding. Benchmarks already exist for techs, and supervisors.	
2. By December 1, 2015	HR/OD Manager	Revitalize the Mentor Program to include training on application and interview process. <u>Goal F Objectives 1.docx</u>	Х			Training took place for the mentors. Next step is to roll out program in January.	
3. By December 31, 2015	HR/OD Manager	Develop a new on-boarding process for new hires to include job shadowing. Goal F Objectives 3.docx	Х			We have a newly developed on- boarding process for new hires. Job shadowing will be included starting with the next new hire.	



Report to the Board of Directors

Date: November 19, 2015

From: Ray Hendricks, Finance Manager

Title: Tonnage and Diversion Report for the

Quarter Ended September 30, 2015

ITEM NO. 5

Finance Manager/Controller-Treasurer

General Manager/CAO

N/A

General Counsel

RECOMMENDATION

Staff recommends that the Board accept this report.

STRATEGIC PLAN RELATIONSHIP

This is a routine information item.

FISCAL IMPACT

Tipping fees account for more than 80% of our revenue. For the quarter ending September 30, 2015, SVR received \$3.9 million in tipping fees.

DISCUSSION & ANALYSIS

Total Tons Landfilled

As illustrated in the table below, Salinas Valley Recycles landfilled a total of 46,121 tons of solid waste for the quarter ended September 30, 2015. This represents a 1% decrease from the previous year's total of 46,596 for the same period.

	Jul-Sep 2015	Jul-Sep 2014	Change in	%
Service Area	Tonnage	Tonnage	Tonnage	Change
Authority Service Area	46,103	45,831	272	0.6%
South Santa Clara Valley	-	754	-754	-100.0%
Out of District	18	11	6	57.7%
Total Landfilled	46,121	46,596	-475	-1.0%

South Valley Tonnage

The decrease in landfilled tonnage due to the conclusion of imported solid waste from Recology South Valley Disposal and Recycling. We received the final delivery of residual self-haul waste from their San Martin Transfer Station on December 19, 2014. As a result, each quarter of 2015 will reflect a 100% decrease in South Valley tonnage from the corresponding quarters of the previous year. Beginning with the first quarter of 2016, South Valley tonnage comparisons will no longer be included in this report.

Salinas Valley Recycles Service Area Tonnage

The following table summarizes tonnage accepted from Salinas Valley Recycles service area for the quarter ended September 30, 2015:

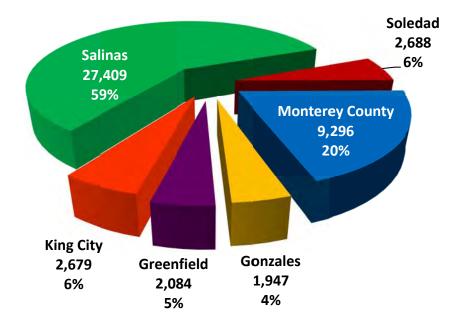
	Jul-Sep 2015		Jul-Sep :	2014	Change in	%
	Tonnage	%	Tonnage	%	Tonnage	Change
Total Tons Accepted	58,172	100.0%	56,334	100.0%	1,837	3.3%
Less Diverted Materials	7,716	13.3%	7,518	13.3%	198	2.6%
Less C&D used for ADC	1,406	2.4%	1,750	3.1%	(344)	-19.7%
Less Beneficial Reuse	1,122	1.9%	608	1.1%	514	84.6%
Less JC market materials	272	0.5%	-	0.0%	272	
Less SS market materials	1,511	2.6%	588	1.0%	923	156.8%
Less HHW	42	0.1%	39	0.1%	3	7.7%
Total Diverted Materials	12,069	20.7%	10,503	18.6%	1,566	14.9%
Total Landfilled	46,103	79.3%	45,831	81.4%	272	0.6%

Compared to the corresponding quarter in 2014, the total tons accepted increased by 3.3%. However, diverted material increased by 14.9%, resulting in a net increase of 0.6% in tons landfilled.

Waste Origin

Of the 46,103 tons landfilled from our service area, the City of Salinas accounts for 59% of the waste and the County accounts for 20%.

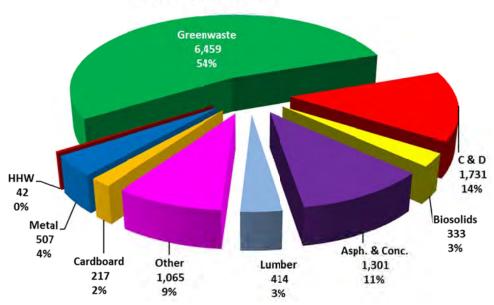
QUARTER ENDED September 30, 2015 AUTHORITY LANDFILLED WASTE ORIGIN - 46,103



Diverted Materials

The *Diverted Materials* chart below shows that Salinas Valley Recycles received a grand total of 12,069 tons of diverted materials for the quarter ended September 30, 2015. In addition to the 10,244 tons of diverted materials received at Johnson Canyon, 272 tons of recyclables was salvaged from the waste stream and sent directly to market. SVR also sent 1,511 tons of recyclable materials to market directly from the Sun Street Transfer Station, and approximately 42 tons of Household Hazardous Waste (HHW) materials. Total tons of diverted materials for the quarter ended September 30, 2015 has resulted in a net increase of 1,566 tons or 14.9% over the same quarter of the previous year.

QUARTER ENDED SEPTEMBER 30, 2015 DIVERTED MATERIALS - 12,069



ATTACHMENTS

None



Report to the Board of Directors

Date: November 4, 2015

From: Jenny Mitchell, Contracts & Grants Analyst

Title: Supplemental Appropriation of \$62,809 for

CalRecycle's FY 2014-15 City County

Payment Program

ITEM NO. 6

Finance Manager/Controller-Treasurer

General Manager/CAC

Board President

RECOMMENDATION

The Executive Committee recommends that the Board approve of this item.

STRATEGIC PLAN RELATIONSHIP

The recommended action supports Salinas Valley Solid Waste Authority's (Authority) Strategic Goal No. 1, Fund and Implement 75% Diversion of Waste from Landfills by providing collaborative beverage container recycling and litter abatement projects with member agencies.

FISCAL IMPACT

Annual funding for CalReycle's City County Payment Program (CCPP) is approved at the end of their fiscal budget with funds disbursed the following fiscal year. The expenditure period for the 2014-15 CCPP is from August 31, 2015 (the Request for Approval Award date) to September 1, 2017. This funding is provided in advance and does not require matching funds; however, funds not expended by September 1, 2017 must be returned to CalRecycle.

The FY 2015-16 Budget was adopted prior to notification of this funding award, therefore; the budget needs to be amended to include grant expenditures, which will be used as follows:

Grant Budget Items	/ 14-15 udget
Personnel Costs	\$ 2,200
Recycled Content Products	15,000
Litter Clean Up	6,600
Beverage Container Collection Programs	24,009
Advertising/Promotional	15,000
Total Grant Funding	\$ 62,809

Beginning September 2015 and over the next year, the funding will be used to assist member agencies in implementing recycling programs, outreach and education, provide litter abatement services and supplies, and continue to contribute to the Central Coast Recycling Media Coalition (a tri-county collaboration).

DISCUSSION & ANALYSIS

Every year, Resource Recovery staff work with each city to identify recycling and waste reduction needs and then utilize the pooled Beverage Container funding to provide necessary recycling infrastructure, services, and/or outreach and education materials.

Last year, staff purchased recycling bins and a storage trailer for the Salinas Sports Complex; public recycling containers for the City of Greenfield; and recycling bins for schools and businesses throughout the Authority's jurisdiction. Funds were also used to implement the BagSpeak K-12 Environmental Education Project for Salinas' schools and to assist the City of Salinas in the development of their new environmental website.

This year, staff will utilize funds to purchase recycling bins, labels, brochures and signage for school and business recycling programs. In addition, funds will be used to purchase double-sided janitorial carts for schools and public recycling containers for member agencies. The Authority will also continue to sponsor highway cleanups and litter abatement efforts throughout the region.

BACKGROUND

The Authority annually submits the on-line CCPP application on behalf of the cities. Depending on whichever is greater, each city is eligible to receive a minimum of \$5,000 or an amount calculated on a per capita basis by CalRecycle.

For FY14-15, the cities each received the following funding:

Gonzales	\$ 5,000
Greenfield	5,000
King City	5,000
Soledad	6,854
Salinas	40,955
TOTAL	\$ 62,809

The State's Controller's Office sends the payments directly to the City Managers and then the funds are remitted to the Authority.

In order to create economies of scale, the Authority has administered the CalRecycle CCPP funds on behalf of the member cities for the past 13 years. The funds have provided critical public education on the importance of bottle and can recycling through our school programs, mass advertising, and numerous outreach events. In addition, funds have been used to provide recycling containers and park benches/tables (made from recycled materials) for member cities, and to sponsor regional litter abatement programs.

ATTACHEMENT(S)

None

Salinas Valley Recycles.org SALINAS VALLEY SOLID WASTE ALITHORITY Report to the Board of Directors

November 19, 2015

From: Rose Gill, Human Resources Manager

Title: A Resolution Approving the Revised Personnel

Allocation, Salary Schedule Effective

November 19, 2015, Adding the Classification of Engineering and Environmental Compliance Manager and Adjusting the Classification and Job Description of Assistant General Manager

ITEM NO. 7

N/A

Finance Manager/Controller-Treasurer

General Manager/CAO

N/A

Legal Counsel

RECOMMENDATION

Date:

The Executive Committee reviewed the proposed changes for the engineering position and recommends approval. Staff is also recommending moving the position of Assistant General Manager to the Administration Department with a revised Job Description to reflect the position's activities, salary, and dual assignment previously approved by the Board.

STRATEGIC PLAN RELATIONSHIP

The recommended action helps support SVRs's goal to Promote and Maintain a High Performance, Efficient and Flexible Workforce.

FISCAL IMPACT

The new position will be salary range 35.0 which is the new management broadband range approved by the Board on September 17, 2015. However, if the incumbent holds a Professional Engineering registration, then the salary will be increased by 20% to salary range 39.0, which is 2.5% below the current Authority Engineer salary range. The new salary range will result in a small amount of long term savings for the SVR and provide more flexibility in hiring for this position. There will be an anticipated overlap of 4-8 weeks for this new position with the current Authority Engineer for training and transitional purposes. The existing Authority Engineer allocation will be deleted during next fiscal year's budget approval. The change in department of the Assistant General Manager has no fiscal impact.

DISCUSSION & ANALYSIS

Engineering

The incumbent in the Authority Engineering position will be retiring in spring 2016. Recruitment will be needed to backfill the Authority Engineer position. It was determined that a new revised position would be able to complete the future engineering work oversight needed by SVR without a professional engineering license. The proposed new position will be titled Engineering and Environmental Compliance Manager. This position will still be managing SVR engineering functions, but focusing primarily on permits and environmental compliance for our many facilities. The new incumbent will be managing engineering contractors performing projects for SVR and does not mandate the need for

a professional engineering registration, though the agency would still benefit from this advanced registration if we are able to find a good candidate. In order to provide for this flexibility in hiring, we have proposed a dual salary range for this position that supports the hiring of either a non-registered but qualified compliance manager, or a registered engineer with appropriate compensation.

Assistant General Manager

The Assistant General Manager (AGM) is a position that is assigned to an existing SVR manager. The position is an addition to the existing managerial duties. The revised job description reflects the changes. The revised AGM position previously approved by the Board adds a 10% special assignment pay to the selected manager. This action is necessary to clarify this position's activities, salary and dual assignment as Assistant General Manager and Department head, as they relate to PERS. The AGM position that is located on the salary schedule reflects a higher salary range because the current incumbent is at a higher salary and has been Y-rated through separation. When the current AGM incumbent retires or separates from SVR service, the salary will reflect the range at 10% above the management salary range.

BACKGROUND

Most of the difficult engineering projects have been done for SVR to date. What is needed for this position is to focus primarily on overseeing the planning, permitting, design and construction tasks related to SVR operations and oversight of outside consultant engineering functions. It would benefit SVR to hire an Engineering and Environmental Compliance Manager at this time to replace the existing Authority Engineer upon his retirement in spring of 2016. There will be a short overlap of two positions until the current incumbent retires to provide for solid transition off this critical SVR staff position.

In the past, the Assistant General Manager classification was a standalone position which has been deleted. After the past AGM retired, it was decided that the AGM responsibilities could be absorbed by a current SVR manager and provide a small amount of long term savings for SVR administration.

ATTACHMENT(S)

- 1. Resolution
- 2. Personnel Allocation
- 3. Salary Schedule
- 4. Job Description for EECM
- 5. Revised Job Description for AGM

RESOLUTION NO. 2015-

A RESOLUTION OF THE SALINAS VALLEY SOLID WASTE AUTHORITY APPROVING THE REVISED PERSONNEL ALLOCATION/SALARY SCHEDULE EFFECTIVE NOVEMBER 19, 2015, ADDING THE CLASSIFICATION OF ENGINEERING AND ENVIRONMENTAL COMPLIANCE MANAGER AND ADJUSTING THE CLASSIFICATION AND JOB DESCRIPTION OF ASSISTANT GENERAL MANAGER

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE SALINAS VALLEY SOLID WASTE AUTHORITY that the Personnel Allocation effective November 19, 2015, attached hereto and marked "Exhibit A" is hereby approved; and

BE IT FURTHER RESOLVED that the Salary Schedule effective November 19, 2015, attached hereto and marked "Exhibit B" is hereby approved; and,

BE IT FURTHER RESOLVED that the job description for Engineering and Environmental Compliance Manager, attached hereto and marked "Exhibit C" is hereby approved; and,

BE IT FURTHER RESOLVED that the revised job description for Assistant General Manager, attached hereto and marked "Exhibit D" is hereby approved; and,

PASSED AND ADOPTED by the Board of Directors of the Salinas Valley Solid Waste Authority this 19th day of November 2015 by the following vote:

Flia 7avala (lerk of the Board		
ATTEST:			
ATTEST:		Elizabeth Silva, President	
AB21AIN:	BOARD MEMBERS:		
ABSTAIN:			
ABSENT:	BOARD MEMBERS:		
NOES:	BOARD MEMBERS:		
AYES:	ROAKD MEMBER2:		

PERSONNEL ALLOCATION PROPOSED EFFECTIVE DATE 11/19/2015

Program and Position	13-14	14-15	15-16	15-16	15-16	1
	Approved 09/26/13	Approved 03/20/14	Approved 05/20/15	Approved 09/17/15	Proposed 11/19/15	-
Administration			001=0,10			
General Manager/CAO	1.0	1.0	1.0	1.0	1.0	
Assistant General Manager	-	-	-	-	1.0	*adde
Human Resources/Organizational Development Mgr	1.0	1.0	1.0	1.0	1.0	
Clerk of the Board	1.0	1.0	1.0	1.0	1.0	
Human Resources Technician	-	-	-	-	-	
Human Resources Generalist	1.0	1.0	1.0	1.0	1.0	
Administrative Support Assistant II	0.5	0.5	2.0	2.0	2.0	
Administrative Support Assistant I	1.0	1.0	1.0	1.0	1.0	
Total Administration	5.5	5.5	7.0	7.0	8.0	
Finance						
Finance Manager	1.0	1.0	1.0	1.0	1.0	
Business Services Supervisor	1.0	1.0	1.0	1.0	1.0	
Accountant	1.0	1.0	1.0	1.0	1.0	
Accounting Technician	1.0	1.0	1.0	1.0	1.0	1
Administrative Support Assistant II	0.5	0.5	1.0	- 1.0	1.0	1
Total Finance	4.5	4.5	3.0	3.0	3.0	
Total i manoc	4.0	4.0	0.0	0.0	0.0	
Resource Recovery						
Diversion Manager	1.0	1.0	1.0	1.0	-	
Recycling Coordinator	1.0	1.0	1.0	1.0	1.0	
Contracts & Grants Analyst	1.0	1.0	1.0	1.0	1.0	
Resource Recovery Technician	2.0	2.0	2.0	2.0	2.0	
Total Resource Recovery	5.0	5.0	5.0	5.0	4.0	
Engineering						
Authority Engineer	1.0	1.0	1.0	1.0	1.0	
Engineering and Environmental Compliance Manager	-	-	-	-		new
Total Engineering	1.0	1.0	1.0	1.0	2.0	
Operations Assistant GM of Engineering and Operations						*dele
	1.0	1.0	1.0	1.0	1.0	uele
Operations Manager Field Operations Supervisor II	1.0	1.0	1.0	1.0	1.0	
Field Operations Supervisor I	1.0	2.0	2.0	2.0	2.0	
Solid Waste Technician II	1.0	2.0	2.0	2.0	2.0	
Solid Waste Technician I	1.0	1.0	1.0	1.0	1.0	1
Household Hazardous Waste Technician					1.0	
Equipment Operator/Driver/Lead	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0	1.0	1
Heavy Equipment Operator/Lead	1.0	1.0	1.0	2.0	2.0	1
Equipment Operator/Driver	5.0	5.0	6.0	5.0	5.0	
Heavy Equipment Operator	5.0	3.0	3.0	3.0	3.0	1
HHW Maintenance Worker II	3.0	3.0	3.0	3.0	3.0	ł
Scalehouse Cashier	4.0	4.0	4.0	4.0	4.0	1
Diversion Driver	4.0	4.0	4.0	4.0	4.0	1
Diversion Worker II	1.0	2.0	2.0	2.0	2.0	1
Diversion Worker I	3.0	6.0	6.0	6.0	6.0	1
Total Operations	21.0	30.0	31.0	31.0	31.0	1
·						1
Frozen Positions						
Business Services Supervisor	-	-	1.0	1.0	1.0	
Diversion Driver	3.0	3.0	2.0	2.0	2.0	
Diversion Worker II	-	-	-	-	-	
Total Frozen Positions	3.0	3.0	3.0	3.0	3.0	
					l	J



POSITION	SALARY RANGE		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9	STEP 10	STEP 11
		Hourly	\$ 8.222	\$ 8.428	\$ 8.639	\$ 8.855	\$ 9.076	\$ 9.303	\$ 9.536	\$ 9.774	\$ 10.018	\$ 10.268	\$ 10.473
	1.0	Bi-Weekly	\$ 658	\$ 674	\$ 691	\$ 708	\$ 726	\$ 744	\$ 763	\$ 782	\$ 801	\$ 821	\$ 838
		Monthly	\$ 1,425	\$ 1,461	\$ 1,497	\$ 1,535	\$ 1,573	\$ 1,613	\$ 1,653	\$ 1,694	\$ 1,736	\$ 1,780	\$ 1,815
		Annual	\$ 17,102	\$ 17,530	\$ 17,969	\$ 18,418	\$ 18,878	\$ 19,350	\$ 19,835	\$ 20,330	\$ 20,837	\$ 21,357	\$ 21,784
		Hourly	\$ 8.428	\$ 8.639	\$ 8.855	\$ 9.076	\$ 9.303	\$ 9.536	\$ 9.774	\$ 10.018	\$ 10.268	\$ 10.525	\$ 10.736
	1.5	Bi-Weekly	\$ 674	\$ 691	\$ 708	\$ 726	\$ 744	\$ 763	\$ 782	\$ 801	\$ 821	\$ 842	\$ 859
		Monthly	\$ 1,461			\$ 1,573	\$ 1,613	\$ 1,653	\$ 1,694	\$ 1,736	\$ 1,780	\$ 1,824	\$ 1,861
		Annual	\$ 17,530	\$ 17,969	\$ 18,418	\$ 18,878	\$ 19,350	\$ 19,835	\$ 20,330	\$ 20,837	\$ 21,357	\$ 21,892	\$ 22,331
		Hourly	\$ 8.639	\$ 8.855	\$ 9.076	\$ 9.303	\$ 9.536	\$ 9.774	\$ 10.018	\$ 10.268	\$ 10.525	\$ 10.788	\$ 11.004
	2.0	Bi-Weekly	\$ 691	\$ 708	\$ 726	\$ 744	\$ 763	\$ 782	\$ 801	\$ 821	\$ 842	\$ 863	\$ 880
		Monthly	\$ 1,497	\$ 1,535	\$ 1,573	\$ 1,613	\$ 1,653	\$ 1,694	\$ 1,736	\$ 1,780	\$ 1,824	\$ 1,870	\$ 1,907
		Annual	\$ 17,969	\$ 18,418	\$ 18,878	\$ 19,350	\$ 19,835	\$ 20,330	\$ 20,837	\$ 21,357	\$ 21,892	\$ 22,439	\$ 22,888
		Hourly	\$ 8.855	\$ 9.076	\$ 9.303	\$ 9.536	\$ 9.774	\$ 10.018	\$ 10.268	\$ 10.525	\$ 10.788	\$ 11.058	\$ 11.279
	2.5	Bi-Weekly	\$ 708		\$ 744	\$ 763	\$ 782	\$ 801	\$ 821	\$ 842		\$ 885	_
			\$ 1,535		\$ 1,613	\$ 1,653	\$ 1,694	\$ 1,736	\$ 1,780	\$ 1,824	\$ 1,870	\$ 1,917	\$ 1,955
		Annual	\$ 18,418	\$ 18,878	\$ 19,350	\$ 19,835	\$ 20,330	\$ 20,837	\$ 21,357	\$ 21,892	\$ 22,439	\$ 23,001	\$ 23,460
		Hourly	\$ 9.076	\$ 9.303	\$ 9.536	\$ 9.774	\$ 10.018	\$ 10.268	\$ 10.525	\$ 10.788		\$ 11.334	\$ 11.561
	3.0	Bi-Weekly	\$ 726	\$ 744	\$ 763	\$ 782	\$ 801	\$ 821	\$ 842	\$ 863	\$ 885	\$ 907	\$ 925
			\$ 1,573		, , ,		\$ 1,736	\$ 1,780				\$ 1,965	_
		Annual	\$ 18,878	\$ 19,350	\$ 19,835	\$ 20,330	\$ 20,837	\$ 21,357	\$ 21,892	\$ 22,439	\$ 23,001	\$ 23,575	\$ 24,047
									г.		1 .		
		•	\$ 9.303		-	_			-			\$ 11.617	_
	3.5	,	\$ 744		\$ 782	\$ 801	\$ 821	\$ 842	\$ 863	\$ 885		\$ 929	\$ 948
		Monthly	\$ 1,613		\$ 1,694	\$ 1,736	\$ 1,780	\$ 1,824	\$ 1,870	\$ 1,917	\$ 1,965	\$ 2,014	. ,
		Annual	\$ 19,350	\$ 19,835	\$ 20,330	\$ 20,837	\$ 21,357	\$ 21,892	\$ 22,439	\$ 23,001	\$ 23,575	\$ 24,163	\$ 24,646
			A				10.505	10 10 -00	I A				0.10115
		Hourly	\$ 9.536		\$ 10.018	•	\$ 10.525	\$ 10.788	\$ 11.058	\$ 11.334		\$ 11.907	\$ 12.145
	4.0	Bi-Weekly			\$ 801	\$ 821	\$ 842	\$ 863	\$ 885	\$ 907	\$ 929	\$ 953	_
			\$ 1,653		\$ 1,736	-	\$ 1,824	\$ 1,870	\$ 1,917	\$ 1,965	\$ 2,014	\$ 2,064	. ,
		Annual	\$ 19,835	\$ 20,330	\$ 20,837	\$ 21,357	\$ 21,892	\$ 22,439	\$ 23,001	\$ 23,575	\$ 24,163	\$ 24,767	\$ 25,262
		Harmler	e 0774	¢ 40.040	£ 40.000	¢ 40 505	¢ 40.700	¢ 44.050	¢ 44.004	¢ 44.047	¢ 44.00=	¢ 40.005	£ 40 440
	1	_					\$ 10.788					\$ 12.205	
	4.5		\$ 782		\$ 821	\$ 842	\$ 863	\$ 885	\$ 907	\$ 929	\$ 953	\$ 976	_
		_	\$ 1,694		. ,					\$ 2,014		\$ 2,116	
		Annual	\$ 20,330	\$ 20,837	\$ 21,357	\$ 21,892	\$ 22,439	\$ 23,001	\$ 23,575	\$ 24,163	\$ 24,767	\$ 25,386	\$ 25,894
		Harrie	¢ 10.040	¢ 10.260	¢ 10 525	¢ 10.700	¢ 14.050	¢ 14 224	¢ 14 647	¢ 14 007	¢ 12.20F	¢ 10 540	¢ 12.760
	F 0						\$ 11.058 \$ 885	\$ 11.334 \$ 007		\$ 11.907	\$ 12.2U5		
	5.0	Bi-Weekly	•	•								\$ 1,001	
							\$ 1,917 \$ 23,001						
		Aiiiluai	Ψ 20,037	ψ ∠1,33 <i>1</i>	φ ∠1,09Z	φ 22,439	φ ∠ 3,001	φ ∠ 3,3/3	φ 24,103	φ 24,/0/	φ 23,300	φ 20,021	φ 20,341
		Hourly	\$ 10.268	\$ 10.525	\$ 10.789	\$ 11 N59	\$ 11.334	\$ 11.617	\$ 11 907	\$ 12 205	\$ 12.510	\$ 12.823	\$ 13.070
	5.5	Bi-Weekly									\$ 1,001		\$ 13.079
	3.5					•	\$ 1,965				\$ 2,168	. ,	
							\$ 23,575						
	<u> </u>	Aiiiluai	ψ £1,33/	Ψ £1,052	φ ∠∠,4 39	Ψ 23,001	φ 2 3,313	Ψ 44,103	φ 44,/0/	Ψ 2 J,300	φ 20,021	φ 20,012	Ψ 21,204

POSITION	SALARY RANGE		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9	STEP 10	STEP 11
		Hourly	\$ 10.525	\$ 10.788	· · · · · · · · · · · · · · · · · · ·		\$ 11.617	\$ 11.907	\$ 12.205	\$ 12.510	\$ 12.823	\$ 13.144	
	6.0	Monthly	\$ 842 \$ 1,824	\$ 863 \$ 1,870		\$ 1,965	\$ 929 \$ 2,014				\$ 1,026 \$ 2,223	\$ 2,278	
		Annual			\$ 23,001							\$ 27,340	
	6.5	Hourly Bi-Weekly	\$ 863	\$ 885	\$ 11.334 \$ 907	\$ 929	\$ 953	\$ 976	\$ 1,001	\$ 1,026	\$ 1,052	\$ 13.473 \$ 1,078	\$ 1,099
		Monthly Annual	\$ 1,870 \$ 22,439	\$ 1,917 \$ 23,001	\$ 1,965 \$ 23,575	, ,-	\$ 2,064 \$ 24,767	\$ 2,116 \$ 25,386	\$ 2,168 \$ 26,021	\$ 2,223 \$ 26,672	\$ 2,278 \$ 27,340		· /
	7.0	Hourly	\$ 11.058	\$ 11.334	\$ 11.617	•	\$ 12.205	•	•			\$ 13.810	
	7.0	Monthly	\$ 1,917	\$ 907 \$ 1,965	\$ 929 \$ 2,014	\$ 2,064	\$ 2,116	\$ 1,001 \$ 2,168	\$ 2,223	\$ 2,278	\$ 1,078 \$ 2,335	\$ 2,394	\$ 2,442
		Annual	\$ 23,001		\$ 24,163	•	\$ 25,386		•	\$ 27,340		\$ 28,725	
	7.5	Hourly Bi-Weekly	\$ 907	\$ 929		\$ 12.205 \$ 976 \$ 2,116	\$ 1,001	\$ 1,026	\$ 1,052		\$ 1,105	\$ 1,132	\$ 1,155
		Monthly Annual			\$ 24,767							\$ 29,442	\$ 2,503 \$ 30,031
Student Intern	8.0	Hourly Bi-Weekly	1	\$ 11.907 \$ 953	\$ 12.205 \$ 976		\$ 12.823 \$ 1,026				\$ 14.155 \$ 1,132	\$ 14.509	\$ 14.799 \$ 1,184
Student mem	0.0	Monthly Annual	\$ 2,014 \$ 24,163	\$ 2,064 \$ 24,767	\$ 2,116 \$ 25,386	\$ 2,168	\$ 2,223	\$ 2,278		\$ 2,394 \$ 28,725	. ,	\$ 2,515 \$ 30,179	\$ 2,565
	·	Hourly	\$ 11.907	\$ 12.205	\$ 12.510	· · · ·	· · · ·	\$ 13.473	· - /-	\$ 14.155	\$ 14.509	\$ 14.872	
	8.5	Bi-Weekly Monthly	1:	\$ 976	\$ 1,001	\$ 1,026	\$ 1,052	\$ 1,078	\$ 1,105	\$ 1,132	\$ 1,161 \$ 2,515	\$ 1,190	\$ 1,214
		Annual	\$ 24,767	. ,	\$ 26,021	•		•	•	\$ 29,442	\$ 30,179	<u> </u>	· ,
	9.0	Hourly Bi-Weekly	\$ 12.205 \$ 976	\$ 12.510 \$ 1,001	\$ 12.823 \$ 1,026		\$ 13.473 \$ 1,078	\$ 13.810 \$ 1,105	\$ 14.155 \$ 1,132	\$ 14.509 \$ 1,161	\$ 14.872 \$ 1,190	\$ 15.244 \$ 1,220	
		Monthly Annual	\$ 2,116 \$ 25,386	\$ 2,168	\$ 2,223 \$ 26,672	\$ 2,278	\$ 2,335	\$ 2,394	\$ 2,454	\$ 2,515	\$ 2,578		\$ 2,695
		Hourly	\$ 12.510	\$ 12.823	\$ 13.144	\$ 13.473	\$ 13.810	\$ 14.155	\$ 14.509	\$ 14.872	\$ 15.244	\$ 15.625	\$ 15.938
	9.5	Bi-Weekly Monthly	\$ 1,001 \$ 2,168	\$ 1,026 \$ 2,223	\$ 1,052 \$ 2,278	\$ 1,078 \$ 2,335	\$ 1,105 \$ 2,394	\$ 1,132 \$ 2,454	\$ 1,161 \$ 2,515	\$ 1,190 \$ 2,578	\$ 1,220 \$ 2,642	\$ 1,250	\$ 1,275
		Annual	\$ 26,021	\$ 26,672	\$ 27,340	\$ 28,024	\$ 28,725	\$ 29,442	\$ 30,179	\$ 30,934	\$ 31,708	\$ 32,500	\$ 33,151
	10.0	Hourly Bi-Weekly		\$ 13.144 \$ 1,052	\$ 13.473 \$ 1,078		\$ 14.155 \$ 1,132						\$ 16.336 \$ 1,307
		Monthly Annual		\$ 2,278 \$ 27,340	\$ 2,335 \$ 28,024	\$ 2,394 \$ 28,725						\$ 2,776 \$ 33,313	
		Hourly	\$ 13.144	\$ 13.473	\$ 13.810								
	10.5	Bi-Weekly Monthly			\$ 2,394	\$ 2,454	\$ 2,515		\$ 2,642	\$ 2,708		\$ 2,845	
		Annual	\$ 27,340	\$ 28,024	\$ 28,725	\$ 29,442	\$ 30,179	\$ 30,934	\$ 31,708	\$ 32,500	\$ 33,313	\$ 34,145	\$ 34,828

POSITION	SALARY RANGE		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9	STEP 10	STEP 11
		Hourly	¢ 12 //72	¢ 13.810	¢ 1/155	\$ 14.509	\$ 1 <i>1</i> 972	\$ 15.244	\$ 15.625	\$ 16.016	¢ 16./16	\$ 16.826	\$ 17.163
	11.0	Bi-Weekly	\$ 1,078	\$ 1,105	\$ 1,132		\$ 1,190	\$ 1,220	\$ 1,250	\$ 1,281	\$ 1,313		\$ 1,373
		Monthly	\$ 2,335	\$ 2,394	\$ 2,454		\$ 2,578	\$ 2,642	\$ 2,708	\$ 2,776	\$ 2,845	:	\$ 2,975
		Annual	\$ 28,024	\$ 28,725	\$ 29,442	\$ 30,179	\$ 30,934	\$ 31,708	\$ 32,500	\$ 33,313	\$ 34,145	\$ 34,998	\$ 35,699
		Hourly	\$ 13.810	\$ 14.155	\$ 14.509	\$ 14.872	\$ 15.244	\$ 15.625	\$ 16.016	\$ 16.416	\$ 16.826	\$ 17.247	\$ 17.592
Diversion Worker I	11.5		\$ 1,105	\$ 1,132	. ,	\$ 1,190		\$ 1,250	\$ 1,281	\$ 1,313	\$ 1,346		\$ 1,407
		Monthly	\$ 2,394	\$ 2,454	\$ 2,515			\$ 2,708	\$ 2,776	\$ 2,845	\$ 2,917		\$ 3,049
		Annual	\$ 28,725	\$ 29,442	\$ 30,179	\$ 30,934	\$ 31,708	\$ 32,500	\$ 33,313	\$ 34,145	\$ 34,998	\$ 35,874	\$ 36,591
		Hourly	\$ 14.155	\$ 14.509	\$ 14.872	\$ 15.244	\$ 15.625	\$ 16.016	\$ 16.416	\$ 16.826	\$ 17.247	\$ 17.678	\$ 18.032
	12.0	Bi-Weekly	\$ 1,132	\$ 1,161	\$ 1,190	· · · · · ·	\$ 1,250	\$ 1,281	\$ 1,313	\$ 1,346	\$ 1,380		\$ 1,443
		Monthly	\$ 2,454		\$ 2,578			\$ 2,776	\$ 2,845	\$ 2,917	\$ 2,989	\$ 3,064	
		Annual	\$ 29,442	\$ 30,179	\$ 30,934	\$ 31,708	\$ 32,500	\$ 33,313	\$ 34,145	\$ 34,998	\$ 35,874	\$ 36,770	\$ 37,507
		Hourly	\$ 14.509	\$ 14.872	\$ 15.244	\$ 15.625	\$ 16.016	\$ 16.416	\$ 16.826	\$ 17.247	\$ 17.678	\$ 18.120	\$ 18.482
	12.5	Bi-Weekly	\$ 1,161	\$ 1,190	\$ 1,220	\$ 1,250	\$ 1,281	\$ 1,313	\$ 1,346	\$ 1,380	\$ 1,414	\$ 1,450	\$ 1,479
		Monthly	\$ 2,515	\$ 2,578	\$ 2,642	, ,	. ,	\$ 2,845	\$ 2,917	\$ 2,989	\$ 3,064	· · · ·	\$ 3,204
		Annual	\$ 30,179	\$ 30,934	\$ 31,708	\$ 32,500	\$ 33,313	\$ 34,145	\$ 34,998	\$ 35,874	\$ 36,770	\$ 37,690	\$ 38,443
		Hourly	\$ 14.872	\$ 15.244	\$ 15.625	\$ 16.016	\$ 16.416	\$ 16.826	\$ 17.247	\$ 17.678	\$ 18.120	\$ 18.573	\$ 18.944
	13.0	Bi-Weekly	\$ 1,190	\$ 1,220	\$ 1,250			\$ 1,346	\$ 1,380	\$ 1,414			\$ 1,516
				· ·	\$ 2,708	. ,			\$ 2,989	\$ 3,064	· · ·	\$ 3,219	
		Annual	\$ 30,934	\$ 31,708	\$ 32,500	\$ 33,313	\$ 34,145	\$ 34,998	\$ 35,874	\$ 36,770	\$ 37,690	\$ 38,632	\$ 39,404
		Hourly	\$ 15.244	\$ 15.625	\$ 16.016	\$ 16.416	\$ 16.826	\$ 17.247	\$ 17.678	\$ 18.120	\$ 18.573	\$ 19.037	\$ 19.418
Diversion Worker II	13.5	Bi-Weekly	\$ 1,220	\$ 1,250	\$ 1,281	\$ 1,313		\$ 1,380	\$ 1,414	\$ 1,450		\$ 1,523	\$ 1,553
		Monthly	\$ 2,642		\$ 2,776		\$ 2,917		\$ 3,064			\$ 3,300	
	1	Annual	\$ 31,708	\$ 32,500	\$ 33,313	\$ 34,145	\$ 34,998	\$ 35,874	\$ 36,770	\$ 37,690	\$ 38,632	\$ 39,597	\$ 40,389
		Hourly	\$ 15.625	\$ 16.016	\$ 16.416	\$ 16.826	\$ 17.247	\$ 17.678	\$ 18.120	\$ 18.573	\$ 19.037	\$ 19.513	\$ 19.903
	14.0	Bi-Weekly	\$ 1,250	\$ 1,281	\$ 1,313	\$ 1,346	\$ 1,380	\$ 1,414	\$ 1,450	\$ 1,486	\$ 1,523	\$ 1,561	\$ 1,592
		Monthly	\$ 2,708	\$ 2,776	\$ 2,845		\$ 2,989	\$ 3,064	\$ 3,141	\$ 3,219	\$ 3,300	, -,	\$ 3,450
		Annual	\$ 32,500	\$ 33,313	\$ 34,145	\$ 34,998	\$ 35,874	\$ 36,770	\$ 37,690	\$ 38,632	\$ 39,597	\$ 40,587	\$ 41,398
		Hourly	\$ 16.016	\$ 16.416	\$ 16.826	\$ 17.247	\$ 17.678	\$ 18.120	\$ 18.573	\$ 19.037	\$ 19.513	\$ 20.001	\$ 20.401
	14.5		\$ 1,281	\$ 1,313	\$ 1,346			\$ 1,450	\$ 1,486	\$ 1,523			\$ 1,632
		Monthly	\$ 2,776	\$ 2,845	\$ 2,917	\$ 2,989	\$ 3,064	\$ 3,141	\$ 3,219	\$ 3,300	\$ 3,382	\$ 3,467	\$ 3,536
		Annual	\$ 33,313	\$ 34,145	\$ 34,998	\$ 35,874	\$ 36,770	\$ 37,690	\$ 38,632	\$ 39,597	\$ 40,587	\$ 41,602	\$ 42,434
		Hourly	\$ 16 <i>4</i> 16	\$ 16.826	\$ 17 247	\$ 17.679	\$ 18 120	\$ 18 572	\$ 10.037	\$ 10.512	\$ 20.001	\$ 20 501	\$ 20 011
	15.0										\$ 1,600		
											\$ 3,467		
											\$ 41,602		
		Hourly	\$ 16.826	\$ 17 2 <i>4</i> 7	\$ 17.679	\$ 18 12 0	\$ 18 572	\$ 10.027	\$ 10 512	\$ 20.001	\$ 20.501	\$ 21.014	\$ 21 /2/
	15.5										\$ 20.501		
			\$ 2,917	\$ 2,989	\$ 3,064	\$ 3,141	\$ 3,219	\$ 3,300	\$ 3,382	\$ 3,467	\$ 3,554	\$ 3,642	\$ 3,715
		Annual									\$ 42,642		

POSITION	SALARY RANGE		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9	STEP 10	STEP 11
	KANGE												
		Hourly	\$ 17.247	\$ 17.678	\$ 18 120	\$ 18.573	\$ 19.037	\$ 19.513	\$ 20.001	\$ 20.501	\$ 21.014	\$ 21.539	\$ 21.970
	16.0	Bi-Weekly	\$ 1,380	\$ 17.076	\$ 1,450		\$ 1,523	\$ 1,561	\$ 1,600	\$ 1,640	\$ 1,681	\$ 1,723	\$ 1,758
	1	Monthly	\$ 2,989	\$ 3,064	· /	\$ 3,219	. ,	\$ 3,382	\$ 3,467	\$ 3,554	\$ 3,642	\$ 3,733	\$ 3,808
		Annual	\$ 35,874		. ,	\$ 38,632		\$ 40,587	\$ 41,602	\$ 42,642	\$ 43,709	\$ 44,801	\$ 45,698
	<u> </u>								,				
		Hourly	\$ 17.678	\$ 18.120	\$ 18.573	\$ 19.037	\$ 19.513	\$ 20.001	\$ 20.501	\$ 21.014	\$ 21.539	\$ 22.077	\$ 22.519
	16.5	Bi-Weekly	\$ 1,414	\$ 1,450	\$ 1,486	\$ 1,523	\$ 1,561	\$ 1,600	\$ 1,640	\$ 1,681	\$ 1,723	\$ 1,766	\$ 1,802
		Monthly	\$ 3,064	\$ 3,141	\$ 3,219	\$ 3,300	\$ 3,382	\$ 3,467	\$ 3,554	\$ 3,642	\$ 3,733	\$ 3,827	\$ 3,903
		Annual	\$ 36,770	\$ 37,690	\$ 38,632	\$ 39,597	\$ 40,587	\$ 41,602	\$ 42,642	\$ 43,709	\$ 44,801	\$ 45,920	\$ 46,840
				A 12									
		Hourly	\$ 18.120	\$ 18.573	\$ 19.037	\$ 19.513	\$ 20.001	\$ 20.501	\$ 21.014	\$ 21.539	\$ 22.077	\$ 22.629	\$ 23.082
	17.0	Bi-Weekly	\$ 1,450	\$ 1,486		\$ 1,561	\$ 1,600	\$ 1,640	\$ 1,681	\$ 1,723	\$ 1,766	\$ 1,810	\$ 1,847
		Monthly	\$ 3,141	\$ 3,219	\$ 3,300	\$ 3,382	\$ 3,467	\$ 3,554	\$ 3,642	\$ 3,733	\$ 3,827	\$ 3,922	\$ 4,001
		Annual	\$ 37,690	\$ 38,632	\$ 39,597	\$ 40,587	\$ 41,602	\$ 42,642	\$ 43,709	\$ 44,801	\$ 45,920	\$ 47,068	\$ 48,011
		Hourly	\$ 18 572	\$ 19.037	\$ 10.512	\$ 20.001	\$ 20.504	\$ 21.014	\$ 21.539	\$ 22.077	\$ 22.629	\$ 23.195	\$ 23.659
HHW Maintenance Worker I	17.5	Bi-Weekly	\$ 1,486	\$ 1,523	\$ 1,561	\$ 1,600	\$ 1,640	\$ 1,681	\$ 1,723	\$ 1,766	\$ 1,810	\$ 1,856	\$ 23.039
Till Wilding Halle Worker	17.5	Monthly	\$ 3,219	\$ 3,300	\$ 3,382	· ,	, , , .	\$ 3,642		\$ 3,827	\$ 3,922	· · · · ·	\$ 4,101
		Annual	\$ 38,632	•		\$ 41,602	\$ 42,642	\$ 43,709	\$ 44,801	\$ 45,920	\$ 47,068	\$ 48,246	\$ 49,211
			+ 00,000	+,	7 10,001	¥,	* ,•	7 10,100	+,	¥,	¥ 11,000	¥ 10,=10	+ ,
		Hourly	\$ 19.037	\$ 19.513	\$ 20.001	\$ 20.501	\$ 21.014	\$ 21.539	\$ 22.077	\$ 22.629	\$ 23.195	\$ 23.775	\$ 24.251
	18.0		\$ 1,523	\$ 1,561		\$ 1,640	\$ 1,681	\$ 1,723	\$ 1,766	\$ 1,810	\$ 1,856	\$ 1,902	\$ 1,940
		Monthly	\$ 3,300	\$ 3,382	\$ 3,467	\$ 3,554	\$ 3,642	\$ 3,733	\$ 3,827	\$ 3,922	\$ 4,020	\$ 4,121	\$ 4,204
		Annual	\$ 39,597	\$ 40,587	\$ 41,602	\$ 42,642	\$ 43,709	\$ 44,801	\$ 45,920	\$ 47,068	\$ 48,246	\$ 49,452	\$ 50,442
		Hourly	\$ 19.513	\$ 20.001	\$ 20.501		\$ 21.539	\$ 22.077	\$ 22.629	\$ 23.195	\$ 23.775	\$ 24.369	\$ 24.856
Diversion Driver	18.5	Bi-Weekly	\$ 1,561	\$ 1,600	\$ 1,640	\$ 1,681		\$ 1,766	\$ 1,810	\$ 1,856	\$ 1,902	\$ 1,950	\$ 1,988
		Monthly	\$ 3,382	\$ 3,467	\$ 3,554		\$ 3,733	\$ 3,827	\$ 3,922	\$ 4,020	\$ 4,121	\$ 4,224	\$ 4,308
		Annual	\$ 40,587	\$ 41,602	\$ 42,642	\$ 43,709	\$ 44,801	\$ 45,920	\$ 47,068	\$ 48,246	\$ 49,452	\$ 50,688	\$ 51,700
			A 00 004	A 00 504	I & 04 044	I & 04 500	I A 00 077	1 00 000	I A 00 405	I A 00 775	I & 04 000	I & 04 070	A 05 470
	40.0				-	\$ 21.539	-	-		-	-	\$ 24.978	
	19.0	Bi-Weekly Monthly	\$ 1,600 \$ 3.467	\$ 1,640 \$ 3,554	\$ 1,681 \$ 3,642	\$ 1,723 \$ 3,733	\$ 1,766 \$ 3,827	\$ 1,810 \$ 3,922	\$ 1,856 \$ 4,020	\$ 1,902 \$ 4.121	\$ 1,950 \$ 4,224	\$ 1,998 \$ 4,330	\$ 2,038
		Annual	\$ 3,467 \$ 41,602	\$ 3,554 \$ 42,642			\$ 45,920	\$ 47,068	\$ 48,246	\$ 4,121 \$ 49,452	\$ 50,688	\$ 4,330 \$ 51,954	\$ 4,416 \$ 52,994
		Aimaai	Ψ 41,002	Ψ 1 2,042	Ψ 43,703	Ψ 44,001	Ψ 43,320	Ψ 41,000	Ψ +0,2+0	Ψ 43,432	Ψ 30,000	Ψ 31,334	Ψ 32,334
		Hourly	\$ 20.501	\$ 21.014	\$ 21.539	\$ 22.077	\$ 22.629	\$ 23.195	\$ 23.775	\$ 24.369	\$ 24.978	\$ 25.602	\$ 26.114
HHW Maintenance Worker II	19.5		\$ 1,640	\$ 1,681	\$ 1,723		\$ 1,810	\$ 1,856	\$ 1,902	\$ 1,950	\$ 1,998	\$ 2,048	
Scalehouse Cashier		Monthly	\$ 3,554	\$ 3,642	\$ 3,733	\$ 3,827	\$ 3,922	\$ 4,020	\$ 4,121	\$ 4,224	\$ 4,330	\$ 4,438	\$ 4,526
		Annual	\$ 42,642	\$ 43,709	\$ 44,801	\$ 45,920	\$ 47,068	\$ 48,246	\$ 49,452	\$ 50,688	\$ 51,954	\$ 53,252	\$ 54,317
		Hourly	\$ 21.014	\$ 21.539	\$ 22.077	\$ 22.629	\$ 23.195	\$ 23.775	\$ 24.369	\$ 24.978	\$ 25.602	\$ 26.242	\$ 26.767
Administrative Assistant I	20.0	Bi-Weekly	\$ 1,681	\$ 1,723	\$ 1,766	\$ 1,810	\$ 1,856	\$ 1,902	\$ 1,950	\$ 1,998	\$ 2,048	\$ 2,099	\$ 2,141
												\$ 4,549	
		Annual	\$ 43,709	\$ 44,801	\$ 45,920	\$ 47,068	\$ 48,246	\$ 49,452	\$ 50,688	\$ 51,954	\$ 53,252	\$ 54,583	\$ 55,675
			A	A	A	A 20 11	A 20			A ==			A
												\$ 26.898	
	20.5	Bi-Weekly				\$ 1,856					\$ 2,099		
		Monthly	\$ 3,733				\$ 4,121				\$ 4,549		
		Annual	a 44,801	\$ 45,920	\$ 47,068	\$ 48,246	\$ 49,452	\$ 5U,688	3 51,954	a 53,252	\$ 54,583	\$ 55,948	\$ 57,067

Administrative Assistant II Equipment Operator/Driver Heavy Equipment Operator/Driver Heavy Equipment Operator/Driver Heavy Equipment Operator String Programment Operator Lead Heavy Equipment Operator Lead Heavy Equipment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Programment Operator Lead Human Resources Generalist Resource Recovery Tech String Progr	POSITION	SALARY RANGE		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9	STEP 10	STEP 11
Administrative Assistant Equipment Operator Sequence Seque														
Administrative Assistant Equipment Operator Sequence Seque			Hourly	\$ 22.077	\$ 22.629	\$ 23.195	\$ 23.775	\$ 24.369	\$ 24.978	\$ 25.602	\$ 26.242	\$ 26.898	\$ 27.570	\$ 28.121
Heavy Equipment Operator	Administrative Assistant II	21.0	Bi-Weekly	\$ 1,766	\$ 1,810			\$ 1,950	\$ 1,998	\$ 2,048	\$ 2,099	\$ 2,152	\$ 2,206	\$ 2,250
Hourly S 22,629 S 23,195 S 23,775 S 24,369 S 24,978 S 25,602 S 26,242 S 26,898 S 27,570 S 28,259 S 28,824	Equipment Operator/Driver		Monthly	\$ 3,827	\$ 3,922	\$ 4,020	\$ 4,121			\$ 4,438	\$ 4,549	\$ 4,662	\$ 4,779	\$ 4,874
21.5	Heavy Equipment Operator		Annual	\$ 45,920	\$ 47,068	\$ 48,246	\$ 49,452	\$ 50,688	\$ 51,954	\$ 53,252	\$ 54,583	\$ 55,948	\$ 57,346	\$ 58,492
21.5														
Monthly \$ 3,922 \$ 4,020 \$ 4,121 \$ 4,224 \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 4,996			Hourly	\$ 22.629	\$ 23.195	\$ 23.775		\$ 24.978	\$ 25.602	\$ 26.242	\$ 26.898	\$ 27.570	\$ 28.259	\$ 28.824
Hourly S 23.195 S 23.775 S 24.369 S 24.978 S 25.602 S 26.242 S 26.898 S 27.570 S 28.259 S 28.965 S 29.544		21.5	Bi-Weekly	\$ 1,810	\$ 1,856	\$ 1,902	\$ 1,950	\$ 1,998	\$ 2,048	\$ 2,099	\$ 2,152	\$ 2,206	\$ 2,261	\$ 2,306
Hourly \$ 23.195 \$ 2.3.775 \$ 2.4.369 \$ 2.4.778 \$ 2.5.602 \$ 2.6.242 \$ 2.6.898 \$ 2.7.570 \$ 2.8.259 \$ 2.8.595 \$ 2.9.544			Monthly	\$ 3,922	\$ 4,020	\$ 4,121	\$ 4,224	\$ 4,330	\$ 4,438	\$ 4,549	\$ 4,662	\$ 4,779	\$ 4,898	\$ 4,996
22.0 Bi-Weekly \$ 1,856 \$ 1,992 \$ 1,950 \$ 1,998 \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,364 Monthly \$ 4,020 \$ 4,121 \$ 4,224 \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,549 \$ 5,7346 \$ 5,779 \$ 60,247 \$ 61,452			Annual	\$ 47,068	\$ 48,246	\$ 49,452	\$ 50,688	\$ 51,954	\$ 53,252	\$ 54,583	\$ 55,948	\$ 57,346	\$ 58,779	\$ 59,954
22.0 Bi-Weekly \$ 1,856 \$ 1,992 \$ 1,950 \$ 1,998 \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,364 Monthly \$ 4,020 \$ 4,121 \$ 4,224 \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,549 \$ 5,7346 \$ 5,779 \$ 60,247 \$ 61,452	_													
Monthly \$ 4,020 \$ 4,121 \$ 4,224 \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,888 \$ 5,021 \$ 5,121			Hourly	•	\$ 23.775	•	\$ 24.978	\$ 25.602					\$ 28.965	\$ 29.544
Annual \$ 48,246 \$ 49,452 \$ 50,688 \$ 51,954 \$ 53,252 \$ 54,583 \$ 55,948 \$ 57,346 \$ 58,779 \$ 60,247 \$ 61,452 Hourly \$ 23.775 \$ 24.369 \$ 24.978 \$ 25.602 \$ 26.242 \$ 26.898 \$ 27.570 \$ 28.259 \$ 28.965 \$ 29.689 \$ 30.283 Bi-Weekly \$ 1,902 \$ 1,950 \$ 1,998 \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,423 Monthly \$ 4,121 \$ 4,224 \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,249 Annual \$ 49,452 \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,380 Hourly \$ 24.369 \$ 24.978 \$ 25.602 \$ 26.242 \$ 26.898 \$ 27.570 \$ 28.259 \$ 28.965 \$ 29.689 \$ 30.431 \$ 31.040 Human Resources Generalist Resource Recovery Tech		22.0	Bi-Weekly	\$ 1,856	\$ 1,902	\$ 1,950	\$ 1,998	\$ 2,048			\$ 2,206	\$ 2,261	\$ 2,317	\$ 2,364
Hourly \$ 23.775 \$ 24.369 \$ 24.978 \$ 25.602 \$ 26.242 \$ 26.898 \$ 27.570 \$ 28.259 \$ 28.965 \$ 29.689 \$ 30.283			Monthly	, ,	\$ 4,121	,	, ,	, ,		\$ 4,662	, , -	\$ 4,898	\$ 5,021	\$ 5,121
22.5 Bi-Weekly \$ 1,902 \$ 1,950 \$ 1,998 \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,423 \$ 4,000 \$ 4,121 \$ 4,224 \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,249 \$ 5,0			Annual	\$ 48,246	\$ 49,452	\$ 50,688	\$ 51,954	\$ 53,252	\$ 54,583	\$ 55,948	\$ 57,346	\$ 58,779	\$ 60,247	\$ 61,452
22.5 Bi-Weekly \$ 1,902 \$ 1,950 \$ 1,998 \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,423 \$ 4,000 \$ 4,121 \$ 4,224 \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,249 \$ 5,0														
Monthly \$ 4,121 \$ 4,224 \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,249			Hourly	\$ 23.775	\$ 24.369	\$ 24.978	\$ 25.602	\$ 26.242	\$ 26.898	\$ 27.570	\$ 28.259	\$ 28.965	\$ 29.689	\$ 30.283
Accounting Technician Equipment Operator Lead Heavy Equipment Operator Lead Human Resources Generalist Resource Recovery Tech Auril		22.5	Bi-Weekly	\$ 1,902	\$ 1,950	\$ 1,998	\$ 2,048	\$ 2,099	\$ 2,152	\$ 2,206	\$ 2,261	\$ 2,317	\$ 2,375	\$ 2,423
Accounting Technician Equipment Operator Lead Heavy Equipment Operator Lead Human Resources Generalist Resource Recovery Tech Annual \$ 50,688 \$ 24.978 \$ 25.602 \$ 26.242 \$ 26.898 \$ 27.570 \$ 28.259 \$ 28.965 \$ 29.689 \$ 30.431 \$ 31.040			Monthly	\$ 4,121	\$ 4,224	\$ 4,330	. ,		\$ 4,662	\$ 4,779		\$ 5,021	\$ 5,146	\$ 5,249
Bi-Weekly 1,950 1,998 2,048 2,099 2,152 2,206 2,261 2,317 2,375 2,434 2,483			Annual	\$ 49,452	\$ 50,688	\$ 51,954	\$ 53,252	\$ 54,583	\$ 55,948	\$ 57,346	\$ 58,779	\$ 60,247	\$ 61,753	\$ 62,989
Bi-Weekly 1,950 1,998 2,048 2,099 2,152 2,206 2,261 2,317 2,375 2,434 2,483														
Heavy Equipment Operator Lead Human Resources Generalist Resource Recovery Tech Monthly	Accounting Technician		Hourly	\$ 24.369	\$ 24.978	\$ 25.602	\$ 26.242	\$ 26.898	\$ 27.570	\$ 28.259	\$ 28.965	\$ 29.689	\$ 30.431	\$ 31.040
Human Resource Generalist Resource Recovery Tech Annual \$50,688 \$51,954 \$53,252 \$54,583 \$55,948 \$57,346 \$58,779 \$60,247 \$61,753 \$63,296 \$64,563	Equipment Operator Lead	23.0	Bi-Weekly	\$ 1,950	\$ 1,998	\$ 2,048	\$ 2,099	\$ 2,152		\$ 2,261	\$ 2,317	\$ 2,375	\$ 2,434	\$ 2,483
Resource Recovery Tech Hourly \$ 24.978 \$ 25.602 \$ 26.242 \$ 26.898 \$ 27.570 \$ 28.259 \$ 28.965 \$ 29.689 \$ 30.431 \$ 31.192 \$ 31.816	Heavy Equipment Operator Lead		Monthly	. ,	. ,	. ,	. ,	, , , ,		. ,	. ,	. ,		
Hourly \$ 24.978 \$ 25.602 \$ 26.242 \$ 26.898 \$ 27.570 \$ 28.259 \$ 28.965 \$ 29.689 \$ 30.431 \$ 31.192 \$ 31.816 Bi-Weekly \$ 1,998 \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,545 Monthly \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,515 Annual \$ 51,954 \$ 53,252 \$ 54,583 \$ 55,948 \$ 57,346 \$ 58,779 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 4.00 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 66,175 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 64,879 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 64,879 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 64,879 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 64,879 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 64,879 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 64,879 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 64,879 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 \$ 64,879 \$ 64			Annual	\$ 50,688	\$ 51,954	\$ 53,252	\$ 54,583	\$ 55,948	\$ 57,346	\$ 58,779	\$ 60,247	\$ 61,753	\$ 63,296	\$ 64,563
23.5 Bi-Weekly \$ 1,998 \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,545 Monthly \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,515 Annual \$ 51,954 \$ 53,252 \$ 54,583 \$ 55,948 \$ 57,346 \$ 58,779 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 44.0 Bi-Weekly \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,558 \$ 2,609 Monthly \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,542 \$ 5,653	Resource Recovery Tech													_
23.5 Bi-Weekly \$ 1,998 \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,545 Monthly \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,515 Annual \$ 51,954 \$ 53,252 \$ 54,583 \$ 55,948 \$ 57,346 \$ 58,779 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 44.0 Bi-Weekly \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,558 \$ 2,609 Monthly \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,542 \$ 5,653			_											
Monthly \$ 4,330 \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,515 Annual \$ 51,954 \$ 53,252 \$ 54,583 \$ 55,948 \$ 57,346 \$ 58,779 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 Hourly \$ 25.602 \$ 26.242 \$ 26.898 \$ 27.570 \$ 28.259 \$ 28.965 \$ 29.689 \$ 30.431 \$ 31.192 \$ 31.972 \$ 32.611 Bi-Weekly \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,558 \$ 2,609 Monthly \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,542 \$ 5,653			Hourly	\$ 24.978	\$ 25.602	\$ 26.242	\$ 26.898	\$ 27.570	\$ 28.259		\$ 29.689	\$ 30.431	\$ 31.192	\$ 31.816
Annual \$ 51,954 \$ 53,252 \$ 54,583 \$ 55,948 \$ 57,346 \$ 58,779 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,177 Hourly \$ 25.602 \$ 26.242 \$ 26.898 \$ 27.570 \$ 28.259 \$ 28.965 \$ 29.689 \$ 30.431 \$ 31.192 \$ 31.972 \$ 32.611 Bi-Weekly \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,558 \$ 2,609 Monthly \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,542 \$ 5,653		23.5	Bi-Weekly	\$ 1,998	\$ 2,048	\$ 2,099	\$ 2,152	\$ 2,206	\$ 2,261	\$ 2,317			\$ 2,495	\$ 2,545
Hourly \$ 25.602 \$ 26.242 \$ 26.898 \$ 27.570 \$ 28.259 \$ 28.965 \$ 29.689 \$ 30.431 \$ 31.192 \$ 31.972 \$ 32.611 24.0 Bi-Weekly \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,558 \$ 2,609 Monthly \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,542 \$ 5,653			Monthly	\$ 4,330	, ,			\$ 4,779		\$ 5,021		\$ 5,275	\$ 5,407	\$ 5,515
24.0 Bi-Weekly \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,558 \$ 2,609 Monthly \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,542 \$ 5,653			Annual	\$ 51,954	\$ 53,252	\$ 54,583	\$ 55,948	\$ 57,346	\$ 58,779	\$ 60,247	\$ 61,753	\$ 63,296	\$ 64,879	\$ 66,177
24.0 Bi-Weekly \$ 2,048 \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,558 \$ 2,609 Monthly \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,542 \$ 5,653	_													
Monthly \$ 4,438 \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,542 \$ 5,653	Γ		Hourly	\$ 25.602	\$ 26.242	\$ 26.898	\$ 27.570					\$ 31.192	\$ 31.972	\$ 32.611
		24.0	Bi-Weekly		. ,		. ,			\$ 2,375	\$ 2,434			
Annual \$ 53,252 \$ 54,583 \$ 55,948 \$ 57,346 \$ 58,779 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,502 \$ 67,831					. ,					•				
	L		Annual	\$ 53,252	\$ 54,583	\$ 55,948	\$ 57,346	\$ 58,779	\$ 60,247	\$ 61,753	\$ 63,296	\$ 64,879	\$ 66,502	\$ 67,831
Hourly \$ 26.242 \$ 26.898 \$ 27.570 \$ 28.259 \$ 28.965 \$ 29.689 \$ 30.431 \$ 31.192 \$ 31.972 \$ 32.771 \$ 33.426			Hourly	\$ 26.242	\$ 26.898	\$ 27.570	\$ 28.259	\$ 28.965	\$ 29.689	\$ 30.431	•		\$ 32.771	\$ 33.426
HHW Technician 24.5 Bi-Weekly \$ 2,099 \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,558 \$ 2,622 \$ 2,674	HHW Technician	24.5	Bi-Weekly	, , , , , , ,	, , -	¥ -,	, ,	¥ -,			,	, , , , , , ,	, , ,	7 /-
Solid Waste Technician I Monthly \$ 4,549 \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,542 \$ 5,680 \$ 5,794	Solid Waste Technician I		Monthly	. ,	. ,	. ,	. ,	. ,			. ,	. ,	· · ·	· ·
Annual \$ 54,583 \$ 55,948 \$ 57,346 \$ 58,779 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,502 \$ 68,164 \$ 69,526			Annual	\$ 54,583	\$ 55,948	\$ 57,346	\$ 58,779	\$ 60,247	\$ 61,753	\$ 63,296	\$ 64,879	\$ 66,502	\$ 68,164	\$ 69,526
	<u> </u>													
Hourly \$ 26.898 \$ 27.570 \$ 28.259 \$ 28.965 \$ 29.689 \$ 30.431 \$ 31.192 \$ 31.972 \$ 32.771 \$ 33.590 \$ 34.262			Hourly											
25.0 Bi-Weekly \$ 2,152 \$ 2,206 \$ 2,261 \$ 2,317 \$ 2,375 \$ 2,434 \$ 2,495 \$ 2,558 \$ 2,622 \$ 2,687 \$ 2,741		25.0	Bi-Weekly	, , -	\$ 2,206	, , .	, ,-	, , , -		, ,		. ,	, , ,	, ,
Monthly \$ 4,662 \$ 4,779 \$ 4,898 \$ 5,021 \$ 5,146 \$ 5,275 \$ 5,407 \$ 5,542 \$ 5,680 \$ 5,822 \$ 5,939			Monthly								. ,		· · · · · ·	
Annual \$ 55,948 \$ 57,346 \$ 58,779 \$ 60,247 \$ 61,753 \$ 63,296 \$ 64,879 \$ 66,502 \$ 68,164 \$ 69,867 \$ 71,265			Annual	\$ 55,948	\$ 57,346	\$ 58,779	\$ 60,247	\$ 61,753	\$ 63,296	\$ 64,879	\$ 66,502	\$ 68,164	\$ 69,867	\$ 71,265

POSITION SALARY RANGE STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9	STEP 10	STEP 11
Hourly \$ 27.57	\$ 28.259	\$ 28.965	\$ 29.689	\$ 30.431	\$ 31.192	\$ 31.972	\$ 32.771	\$ 33.590	\$ 34.430	\$ 35.119
Clerk of the Board 25.5 Bi-Weekly \$ 2,200	5 \$ 2,261	\$ 2,317	\$ 2,375	\$ 2,434	\$ 2,495	\$ 2,558	\$ 2,622	\$ 2,687	\$ 2,754	\$ 2,810
Monthly \$ 4,779	9 \$ 4,898	\$ 5,021	\$ 5,146	\$ 5,275	\$ 5,407	\$ 5,542	\$ 5,680	\$ 5,822	\$ 5,968	
Annual \$ 57,34	5 \$ 58,779	\$ 60,247	\$ 61,753	\$ 63,296	\$ 64,879	\$ 66,502	\$ 68,164	\$ 69,867	\$ 71,614	\$ 73,048
Hourly \$ 28.25	9 \$ 28.965	\$ 29.689	\$ 30.431	\$ 31.192	\$ 31.972	\$ 32.771	\$ 33.590	\$ 34.430	\$ 35.291	\$ 35.997
26.0 Bi-Weekly \$ 2,26		\$ 2,375	\$ 2,434	\$ 2,495	\$ 2,558	\$ 2,622	\$ 2,687	\$ 2,754	\$ 2,823	\$ 2,880
Monthly \$ 4,89	· · ·	\$ 5,146	\$ 5,275	\$ 5,407	\$ 5,542	\$ 5,680	\$ 5,822	\$ 5,968	\$ 6,117	· /
Annual \$ 58.77			\$ 63,296	\$ 64,879	\$ 66,502	\$ 68,164	\$ 69,867		\$ 73,405	
	7 00,2	V 01,100	+ 00,200	v 01,010	+	V 00,101	+ 00,00.	V 11,011	V 10,100	V 1 1,01 1
Hourly \$ 28.96	5 \$ 29.689	\$ 30.431	\$ 31.192	\$ 31.972	\$ 32.771	\$ 33.590	\$ 34.430	\$ 35.291	\$ 36.173	\$ 36.896
26.5 Bi-Weekly \$ 2.31		\$ 2,434		\$ 2,558	\$ 2,622	\$ 2,687	\$ 2,754	\$ 2,823	\$ 2,894	
Monthly \$ 5,02		. ,		\$ 5,542	\$ 5,680		\$ 5,968	\$ 6,117	· · · · · ·	· · ·
Annual \$ 60,24				\$ 66,502	\$ 68,164	\$ 69,867	\$ 71,614	\$ 73,405	\$ 75,240	
Aiiiuai \$ 60,24	j 5 61,753	\$ 63,296	\$ 64,679	\$ 00,502	\$ 00,104	\$ 69,667	\$ 71,014	\$ 73,405	\$ 75,24U	\$ 10,144
	1 00 404	A 04 400	A 04 070	A 00 774	A 00 500		A 05 004	A 00.470	A 07.077	A 07.040
Hourly \$ 29.68		\$ 31.192		\$ 32.771	\$ 33.590	\$ 34.430	\$ 35.291	\$ 36.173	\$ 37.077	
27.0 Bi-Weekly \$ 2,37		<u> </u>		\$ 2,622	\$ 2,687	\$ 2,754	\$ 2,823	\$ 2,894	\$ 2,966	· · ·
Monthly \$ 5,14	<u> </u>	\$ 5,407	\$ 5,542	\$ 5,680	\$ 5,822	\$ 5,968	\$ 6,117	\$ 6,270	\$ 6,427	
Annual \$ 61,75	3 \$ 63,296	\$ 64,879	\$ 66,502	\$ 68,164	\$ 69,867	\$ 71,614	\$ 73,405	\$ 75,240	\$ 77,120	\$ 78,664
Hourly \$ 30.43	1 \$ 31.192	\$ 31.972	\$ 32.771	\$ 33.590				\$ 37.077	\$ 38.004	\$ 38.764
27.5 Bi-Weekly \$ 2,434	4 \$ 2,495	\$ 2,558	\$ 2,622	\$ 2,687	\$ 2,754	\$ 2,823	\$ 2,894	\$ 2,966	\$ 3,040	
Monthly \$ 5,27	5 \$ 5,407		\$ 5,680	\$ 5,822	\$ 5,968	\$ 6,117	\$ 6,270	\$ 6,427	\$ 6,587	\$ 6,719
Annual \$ 63,290	6 \$ 64,879	\$ 66,502	\$ 68,164	\$ 69,867	\$ 71,614	\$ 73,405	\$ 75,240	\$ 77,120	\$ 79,048	\$ 80,629
Hourly \$ 31.19	2 \$ 31.972	\$ 32.771	\$ 33.590	\$ 34.430	\$ 35.291	\$ 36.173	\$ 37.077	\$ 38.004	\$ 38.954	\$ 39.733
28.0 Bi-Weekly \$ 2,49	5 \$ 2,558	\$ 2,622	\$ 2,687	\$ 2,754	\$ 2,823	\$ 2,894	\$ 2,966	\$ 3,040	\$ 3,116	\$ 3,179
Monthly \$ 5,40	7 \$ 5,542	\$ 5,680	\$ 5,822	\$ 5,968	\$ 6,117	\$ 6,270	\$ 6,427	\$ 6,587	\$ 6,752	\$ 6,887
Annual \$ 64,879	\$ 66,502	\$ 68,164	\$ 69,867	\$ 71,614	\$ 73,405	\$ 75,240	\$ 77,120	\$ 79,048	\$ 81,024	\$ 82,645
<u></u>										
Hourly \$ 31.97	2 \$ 32.771	\$ 33.590	\$ 34.430	\$ 35.291	\$ 36.173	\$ 37.077	\$ 38.004	\$ 38.954	\$ 39.928	\$ 40.727
28.5 Bi-Weekly \$ 2,55		\$ 2,687	\$ 2,754	\$ 2,823	\$ 2,894	\$ 2,966	\$ 3,040	\$ 3,116	\$ 3,194	
Monthly \$ 5,54		\$ 5,822	\$ 5,968	\$ 6,117	\$ 6,270	\$ 6,427	\$ 6,587	\$ 6,752	\$ 6,921	· /
Annual \$ 66,50		\$ 69,867			\$ 75,240	\$ 77,120	\$ 79,048	\$ 81,024	· · ·	\$ 84,712
71111001 4 55,000	- φ σσ, ισ ι	Ψ 00,00.	Ψ 11,014	\$ 10,100	ψ 10,210	ψ,20	ψ 10,010	Ψ 01,021	ψ 00,000	ψ 01,1 1 <u>2</u>
Hourly \$ 32.77	1 \$ 33.590	\$ 34.430	\$ 35.291	\$ 36.173	\$ 37.077	\$ 38.004	\$ 38.954	\$ 39.928	\$ 40.926	\$ 41.745
29.0 Bi-Weekly \$ 2,62		\$ 2,754	\$ 2,823	\$ 2,894	\$ 2,966	\$ 3,040	\$ 3,116	\$ 39.926	\$ 40.926	
	<u> </u>	\$ 5,968		\$ 6,270	\$ 6,427	\$ 6,587	\$ 6,752	\$ 6,921	\$ 7,094	
				, , ,				· - , -		
Annual \$ 68,16	\$ 69,867	\$ 71,614	\$ 73,405	\$ 75,240	\$ 77,120	\$ 79,048	\$ 81,024	\$ 83,050	\$ 85,126	\$ 86,830
A de d	2 0 0 4 4 2 2	A 05 00 t	A 00.450	A 07.0==	A 00 00 1	A 00.05:	A 00.000	A 40.000	A 44 0 12	A 40 700
Accountant Hourly \$ 33.59		\$ 35.291		\$ 37.077	\$ 38.004	\$ 38.954	\$ 39.928	\$ 40.926	\$ 41.949	
Business Services Supervisor 29.5 Bi-Weekly \$ 2,68		\$ 2,823		\$ 2,966	\$ 3,040		\$ 3,194	\$ 3,274		
Contracts & Grants Analyst Monthly \$ 5,82	2 \$ 5,968	\$ 6,117	\$ 6,270	\$ 6,427	\$ 6,587	\$ 6,752	\$ 6,921	\$ 7,094	\$ 7,271	\$ 7,417
Field Operations Supervisor I Annual \$ 69,86		<u> </u>	<u> </u>	<u> </u>						
Recycling Coordinator	7 \$ 71,614	\$ 73,405	\$ 75,240	\$ 77,120	\$ 79,048	\$ 81,024	\$ 83,050	\$ 85,126	\$ 87,254	

POSITION	SALARY RANGE		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9	STEP 10	STEP 11
		Hourly	\$ 34.430	\$ 35.291	\$ 36.173	\$ 37.077	\$ 38.004	\$ 38.954	\$ 39.928	\$ 40.926	\$ 41.949	\$ 42.998	\$ 43.858
	30.0	Bi-Weekly					\$ 3,040	\$ 3,116	\$ 3,194	\$ 3,274	\$ 3,356	\$ 3,440	\$ 3,509
		Monthly	\$ 5,968	\$ 6,117	\$ 6,270	\$ 6,427		\$ 6,752	\$ 6,921	\$ 7,094	\$ 7,271	\$ 7,453	\$ 7,602
		Annual	\$ 71,614	\$ 73,405	\$ 75,240	\$ 77,120	\$ 79,048	\$ 81,024	\$ 83,050	\$ 85,126	\$ 87,254	\$ 89,436	\$ 91,225
		Hourly	\$ 35.291	\$ 36.173	\$ 37.077	\$ 38.004	\$ 38.954	\$ 39.928	\$ 40.926	\$ 41.949	\$ 42.998	\$ 44.073	\$ 44.954
	30.5	Bi-Weekly	\$ 2,823	\$ 2,894	\$ 2,966	\$ 3,040	\$ 3,116	\$ 3,194	\$ 3,274	\$ 3,356	\$ 3,440	\$ 3,526	\$ 3,596
		Monthly	\$ 6,117	\$ 6,270	\$ 6,427	\$ 6,587	\$ 6,752	\$ 6,921	\$ 7,094	\$ 7,271	\$ 7,453	\$ 7,639	\$ 7,792
		Annual	\$ 73,405	\$ 75,240	\$ 77,120	\$ 79,048	\$ 81,024	\$ 83,050	\$ 85,126	\$ 87,254	\$ 89,436	\$ 91,672	\$ 93,504
		Hourly	\$ 36.173	\$ 37.077	\$ 38.004	\$ 38.954	\$ 39.928	\$ 40.926	\$ 41.949	\$ 42.998	\$ 44.073	\$ 45.175	\$ 46.079
	31.0	Bi-Weekly	\$ 2,894	\$ 2,966	\$ 3,040	\$ 3,116	\$ 3,194	\$ 3,274	\$ 3,356	\$ 3,440	\$ 3,526	\$ 3,614	\$ 3,686
		Monthly	\$ 6,270		\$ 6,587	\$ 6,752	\$ 6,921	\$ 7,094	\$ 7,271	\$ 7,453	\$ 7,639	\$ 7,830	\$ 7,987
		Annual	\$ 75,240	\$ 77,120	\$ 79,048	\$ 81,024	\$ 83,050	\$ 85,126	\$ 87,254	\$ 89,436	\$ 91,672	\$ 93,964	\$ 95,844
		Hourly	•		\$ 38.954	·		\$ 41.949	\$ 42.998	\$ 44.073	\$ 45.175		\$ 47.230
	31.5	Bi-Weekly	· ,				\$ 3,274	\$ 3,356	\$ 3,440	\$ 3,526		-	
		Monthly	\$ 6,427	, -,			. ,	\$ 7,271		\$ 7,639		\$ 8,026	
		Annual	\$ 77,120	\$ 79,048	\$ 81,024	\$ 83,050	\$ 85,126	\$ 87,254	\$ 89,436	\$ 91,672	\$ 93,964	\$ 96,312	\$ 98,238
		Hourly					\$ 41.949					* '	\$ 48.411
	32.0	Bi-Weekly		. ,	\$ 3,194	\$ 3,274	\$ 3,356	\$ 3,440	\$ 3,526	\$ 3,614	\$ 3,704	\$ 3,797	\$ 3,873
		Monthly	\$ 6,587		. ,		\$ 7,271					-	
		Annual	\$ 79,048	\$ 81,024	\$ 83,050	\$ 85,126	\$ 87,254	\$ 89,436	\$ 91,672	\$ 93,964	\$ 96,312	\$ 98,721	\$ 100,695
						1 .					г.		
		Hourly					\$ 42.998			•		\$ 48.649	
	32.5	Bi-Weekly	· · · · ·	· · · ·	· /	· · · ·	\$ 3,440	\$ 3,526		\$ 3,704		\$ 3,892	
		Monthly	\$ 6,752				\$ 7,453	\$ 7,639	\$ 7,830	\$ 8,026		\$ 8,432	
		Annual	\$ 81,024	\$ 83,050	\$ 85,126	\$ 87,254	\$ 89,436	\$ 91,672	\$ 93,964	\$ 96,312	\$ 98,721	\$ 101,190	\$ 103,214
				40.000	A 44 040	A 40 000	A 44.070	A 45 475	A 40.004	A 47 400	10.040	40.005	A 50 000
		Hourly			\$ 41.949		\$ 44.073	\$ 45.175		-	\$ 48.649		\$ 50.862
	33.0	Bi-Weekly	\$ 3,194				\$ 3,526	\$ 3,614		\$ 3,797	\$ 3,892	\$ 3,989	
		Monthly	\$ 6,921				. ,	\$ 7,830					
		Annual	\$ 63,030	\$ 65,126	\$ 87,254	\$ 69,436	\$ 91,672	\$ 93,964	\$ 96,312	\$ 98,721	\$ 101,190	\$103,719	\$105,793
		Literates	L	A 44 040	£ 40.000	A 44 070	A 45 475	6 40 00 4	£ 47.400	A 40 C40	A 40 005	6 54 440	£ 50.404
	22.5	Hourly Bi Wookly										\$ 51.112	
	33.5		\$ 3,274 \$ 7,094			\$ 3,526 \$ 7,639	\$ 3,614 \$ 7,830	\$ 3,704 \$ 8,026	\$ 3,797 \$ 8,227	\$ 3,892 \$ 8.432		\$ 4,089 \$ 8,859	
		Monthly Annual	\$ 85,126		\$ 7,453 \$ 89,436				\$ 98,721	\$ 8,432 \$101,190			\$ 9,037 \$ 108,439
		Aililuai	\$ 65,120	\$ 67,234	\$ 69,430	\$ 91,072	\$ 93,904	Φ 90,312	Φ 90,721	\$ 101,190	\$ 103,719	\$ 100,313	\$ 100,439
		Hourk	\$ 44 040	\$ 42.000	\$ 44.072	¢ 15 175	\$ 46 204	¢ 47.462	¢ 49 640	\$ 10 0cc	¢ 51 112	¢ 52.200	\$ 53.438
	34.0	Bi-Weekly					\$ 46.304						
	34.0	Monthly	\$ 7,271					\$ 8,227					\$ 9,263
			\$ 87,254									\$ 108,971	
	L	, amaar	ψ 01, <u>2</u> 04	, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ψ 01,01Z	¥ 00,004	7 03,01Z	7 00,121	Ţ 101,100	7 .00,1 10	μ · · · · · · · · · · · · · · · · · · ·	ψ . 00,01 l	¥ ,
		Hourly	\$ 42 002	\$ 44.073	\$ 45.175	\$ 46 304	\$ 47.462	\$ 48 640	\$ 40 265	\$ 51 112	\$ 52 300	\$ 53.700	\$ 54 774
	34.5	Bi-Weekly		\$ 3,526			\$ 47.402	\$ 48.049		\$ 4,089		\$ 4,296	
	54.5	Monthly			\$ 7,830			\$ 8,432					\$ 9,494
		Annual										\$111,696	
		,idai	¥ 55, 1 00	Ψ 01,01Z	# 55,554	¥ 55,512	7 00,121	÷ .51,150	y .00,1 10	7.00,010	ψ . 00,0 i	ψ ,	÷ ,

POSITION	SALARY RANGE		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9	STEP 10	STEP 11
Diversion Manager		Hourly	\$ 44.073	\$ 45.175	\$ 46.304	\$ 47.462	\$ 48.649	\$ 49.865	\$ 51.112	\$ 52.390	\$ 53.700	\$ 55.043	\$ 56.144
Engineering and Environmental Compliance Manager	35.0	Bi-Weekly	\$ 3.526	\$ 3.614	\$ 3.704		\$ 3.892	\$ 3.989	\$ 4,089	\$ 4.191	\$ 4.296	\$ 4.403	,
Finance Manager	00.0	Monthly	\$ 7,639	\$ 7,830	\$ 8,026	, -, -	\$ 8,432	\$ 8,643	\$ 8,859	\$ 9,081	\$ 9,308	\$ 9,541	, , -
Manager		Annual	\$ 91,672	\$ 93,964	\$ 96,312			\$ 103,719	. ,	. ,	\$ 111,696		\$ 116,780
_		Alliluai	\$ 91,072	Φ 93,904	\$ 90,31Z	\$ 90,121	\$ 101,190	\$ 103,719	\$ 100,313	\$ 100,9 <i>1</i> 1	\$ 111,090	Φ 114,409	\$ 110,760
Operations Manager													
	_		т.	Π.	T -	т.	Π.			T .	т.	Π.	T .
		Hourly	\$ 45.175	\$ 46.304	\$ 47.462		\$ 49.865	\$ 51.112	•	\$ 53.700	\$ 55.043	\$ 56.419	
	35.5	Bi-Weekly	\$ 3,614	\$ 3,704	\$ 3,797	\$ 3,892	\$ 3,989	\$ 4,089	\$ 4,191	\$ 4,296	\$ 4,403	\$ 4,514	\$ 4,604
		Monthly	\$ 7,830	\$ 8,026	\$ 8,227	\$ 8,432	\$ 8,643	\$ 8,859	\$ 9,081	\$ 9,308	\$ 9,541	\$ 9,779	\$ 9,975
		Annual	\$ 93,964	\$ 96,312	\$ 98,721	\$101,190	\$103,719	\$106,313	\$108,971	\$111,696	\$114,489	\$117,352	\$119,698
					•			•	•				
		Hourly	\$ 46.304	\$ 47.462	\$ 48 649	\$ 49.865	\$ 51.112	\$ 52 390	\$ 53.700	\$ 55.043	\$ 56.410	\$ 57.829	\$ 58 986
	36.0	Bi-Weekly	\$ 3,704	\$ 3,797	\$ 3,892		\$ 4,089	\$ 4,191	\$ 4,296	\$ 4,403	\$ 4,514	\$ 4,626	
	36.0		. ,	. ,	· -,	. ,	, , ,	. ,	, ,	. ,	· /		· ·
		Monthly	\$ 8,026	\$ 8,227	\$ 8,432	. ,	* -,	\$ 9,081	\$ 9,308	\$ 9,541	\$ 9,779	\$ 10,024	· /
		Annual	\$ 96,312	\$ 98,721	\$ 101,190	\$ 103,719	\$106,313	\$ 108,971	\$111,696	\$114,489	\$117,352	\$120,284	\$ 122,691
		Hourly	\$ 47.462	\$ 48.649	\$ 49.865	\$ 51.112	\$ 52.390	\$ 53.700	\$ 55.043	\$ 56.419	\$ 57.829	\$ 59.275	\$ 60.461
	36.5	Bi-Weekly	\$ 3,797	\$ 3,892	\$ 3,989	\$ 4,089	\$ 4,191	\$ 4,296	\$ 4,403	\$ 4,514	\$ 4,626		
		Monthly	\$ 8,227	\$ 8,432	\$ 8.643	\$ 8.859	\$ 9.081	\$ 9.308	\$ 9,541	\$ 9.779		\$ 10,274	
		Annual	\$ 98,721	\$101,190	\$103,719	.,	* -,	\$111,696	\$114,489	\$117,352	\$120,284		\$125,759
		Ailliuai	ψ 30,721	ψ 101,130	ψ 105,715	ψ 100,515	Ψ 100,37 1	ψ 111,030	Ψ 114,403	ψ 117,332	Ψ 120,20 4	ψ 125,232	ψ 125,755
	_			40.00	A E 110			A == 0.10	A =0 110	A ==			A 01.050
		Hourly	\$ 48.649	\$ 49.865				\$ 55.043			\$ 59.275	\$ 60.757	+
Assistant General Manager	37.0	Bi-Weekly	\$ 3,892	\$ 3,989	\$ 4,089	\$ 4,191	\$ 4,296	\$ 4,403	\$ 4,514	\$ 4,626	\$ 4,742	\$ 4,861	\$ 4,958
		Monthly	\$ 8,432	\$ 8,643	\$ 8,859	\$ 9,081	\$ 9,308	\$ 9,541	\$ 9,779	\$ 10,024	\$ 10,274	\$ 10,531	\$ 10,742
		Annual	\$101,190	\$ 103,719	\$106,313	\$ 108,971	\$111,696	\$114,489	\$117,352	\$120,284	\$ 123,292	\$ 126,375	\$128,902
		Hourly	\$ 49.865	\$ 51.112	\$ 52.390	\$ 53.700	\$ 55.043	\$ 56.419	\$ 57.829	\$ 59.275	\$ 60.757	\$ 62.276	\$ 63.522
	37.5	Bi-Weekly	<u> </u>	\$ 4.089	\$ 4,191	\$ 4,296	\$ 4,403	\$ 4,514	\$ 4,626	\$ 4,742	\$ 4,861	\$ 4,982	
	07.0	Monthly	\$ 8.643	\$ 8.859	\$ 9.081	\$ 9.308	\$ 9.541	\$ 9.779	\$ 10.024	\$ 10,274	\$ 10,531		\$ 11,010
		Annual	\$ 103,719	\$ 106,313	\$ 108,971	· - /	, -,-	, , ,	\$ 120,284	\$ 123,292			<u> </u>
		Annuai	\$ 103,719	\$ 100,313	\$ 108,971	\$111,090	\$ 114,489	\$ 117,352	\$ 120,284	\$ 123,292	\$ 126,375	\$ 129,534	\$ 132,126
	T		T	r		T	C						
		Hourly	\$ 51.112	\$ 52.390	\$ 53.700	\$ 55.043	\$ 56.419	\$ 57.829	\$ 59.275	\$ 60.757	\$ 62.276	\$ 63.833	\$ 65.110
Assistant General Manager	38.0	Bi-Weekly	\$ 4.089	\$ 4.191	\$ 4.296	\$ 4.403	\$ 4,514	\$ 4,626	\$ 4,742	\$ 4,861	\$ 4,982	\$ 5,107	\$ 5,209
(Incumbent Y Rated)	00.0	Monthly	\$ 8,859	\$ 9.081	\$ 9,308	\$ 9,541	\$ 9,779	\$ 10,024	\$ 10,274	\$ 10,531	\$ 10,795		\$ 11,286
(,		Annual	\$ 106,313	* -,	. ,	. ,	\$ 117,352	. ,	\$ 123,292	\$ 126,375	\$ 129,534	\$ 132,773	· /
		Annuai	\$ 100,313	\$ 100,97 I	\$ 111,090	\$ 114,469	\$ 117,332	\$ 120,204	\$ 123,292	\$ 120,375	\$ 129,534	\$ 132,773	\$ 135,429
				Г.								Г.	, , , , , , , , , , , , , , , , , , ,
	ĺ	Hourly	\$ 52.390	\$ 53.700	*		\$ 57.829		_	\$ 62.276	\$ 63.833	\$ 65.429	
	38.5	Bi-Weekly	\$ 4,191	\$ 4,296	\$ 4,403	\$ 4,514	\$ 4,626	\$ 4,742	\$ 4,861	\$ 4,982	\$ 5,107	\$ 5,234	\$ 5,339
	ĺ	Monthly	\$ 9,081	\$ 9,308	\$ 9,541	\$ 9,779	\$ 10,024	\$ 10,274	\$ 10,531	\$ 10,795	\$ 11,064	\$ 11,341	\$ 11,568
	ĺ	Annual	\$ 108,971	\$111,696	\$114,489	\$117,352	\$120,284	\$123,292	\$126,375	\$129,534	\$ 132,773	\$ 136,092	\$ 138,815
	-		-			-							
	T .	Hourly	\$ 53.700	\$ 55.043	\$ 56.419	\$ 57.829	\$ 59.275	\$ 60.757	\$ 62.276	\$ 63.833	\$ 65.429	\$ 67.065	\$ 68.406
1		,	·	<u> </u>			· ·		•	,	· ·	*	
Engineering and Environmental Compliance Manager	39.0	Bi-Weekly	\$ 4,296	\$ 4,403	\$ 4,514	\$ 4,626	\$ 4,742	\$ 4,861	\$ 4,982	\$ 5,107	\$ 5,234	\$ 5,365	
(with PE)	ĺ	Monthly	\$ 9,308	\$ 9,541	\$ 9,779	\$ 10,024	\$ 10,274	\$ 10,531	\$ 10,795	\$ 11,064	\$ 11,341	\$ 11,625	\$ 11,857
	ĺ	Annual	\$111,696	\$ 114,489	\$117,352	\$120,284	\$ 123,292	\$126,375	\$129,534	\$132,773	\$136,092	\$ 139,495	\$142,284
				-								-	

POSITION	SALARY RANGE		STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9	STEP 10	STEP 11
	10.002										<u>I</u>	<u>.</u>	<u>.</u>
Authority Engineer		Hourly	\$ 55.043	\$ 56.419	\$ 57.829	\$ 59.275	\$ 60.757	\$ 62.276	\$ 63.833	\$ 65.429	\$ 67.065	\$ 68.742	\$ 70.117
	39.5	Bi-Weekly	\$ 4,403	\$ 4,514	\$ 4,626		\$ 4,861	\$ 4,982			\$ 5,365		
		Monthly	\$ 9,541				\$ 10,531				\$ 11,625		
		Annual	\$ 114,489	\$ 117,352	\$ 120,284	\$ 123,292	\$ 126,375	\$ 129,534	\$ 132,773	\$ 136,092	\$ 139,495	\$ 142,983	\$ 145,843
		Hourly	\$ 56.419	\$ 57.829	\$ 59 275	\$ 60.757	\$ 62 276	\$ 63.833	\$ 65.429	\$ 67.065	\$ 68.742	\$ 70.461	\$ 71.870
	40.0	Bi-Weekly								\$ 5,365			\$ 5,750
	13.5	Monthly									\$ 11,915		
		Annual									\$142,983		
		Hourly							•	\$ 68.742		\$ 72.223	
	40.5	Bi-Weekly	, , , .	\$ 4,742			\$ 5,107	. ,	. ,		. ,	· /	· /
		Monthly									\$ 12,213 \$ 146,559		
		Annual	\$ 120,284	\$ 123,292	\$120,375	\$ 129,534	\$132,773	\$ 136,092	\$ 139,495	\$ 142,983	\$ 146,559	\$ 150,224	\$ 153,227
		Hourly	\$ 59.275	\$ 60.757	\$ 62.276	\$ 63.833	\$ 65.429	\$ 67.065	\$ 68.742	\$ 70.461	\$ 72.223	\$ 74.029	\$ 75.510
	41.0	Bi-Weekly	\$ 4,742	\$ 4,861			\$ 5,234		•		<u> </u>		\$ 6,041
		Monthly									\$ 12,519		
		Annual	\$123,292	\$126,375	\$129,534	\$132,773	\$136,092	\$ 139,495	\$142,983	\$ 146,559	\$150,224	\$153,980	\$157,061
	-						· · · · · · · · · · · · · · · · · · ·		T		T	T	T
	44.5	Hourly		\$ 62.276									
	41.5	Bi-Weekly								\$ 5,778	\$ 5,922 \$ 12,832		\$ 6,192
											\$ 153,980		
		7.11.144.1	¥ 120,010	¥ 120,00 i	¥ 102,110	¥ 100,002	¥ 100, 100	¥ 1 1±,000	V 1 10,000	+ 100, 1	V 100,000	+ 101,000	+ 100,000
		Hourly	\$ 62.276	\$ 63.833	\$ 65.429	\$ 67.065	\$ 68.742	\$ 70.461	\$ 72.223	\$ 74.029	\$ 75.880	\$ 77.777	\$ 79.333
	42.0	Bi-Weekly								\$ 5,922			\$ 6,347
											\$ 13,153		
		Annual	\$ 129,534	\$ 132,773	\$ 136,092	\$ 139,495	\$ 142,983	\$ 146,559	\$ 150,224	\$ 153,980	\$ 157,830	\$ 161,776	\$ 165,013
		Haurbi	¢ 62 022	¢ 65.400	¢ 67.065	¢ 60 740	¢ 70.464	¢ 72 222	¢ 74.000	¢ 75 000	¢ 77 777	¢ 70 704	¢ 04 24 E
	42.5	Hourly Bi-Weekly	<u> </u>	\$ 65.429 \$ 5.234		·	\$ 70.461				\$ 77.777 \$ 6,222	<u> </u>	\$ 81.315 \$ 6,505
	42.3										\$ 13,481		
	1	Annual									\$ 161,776		
	1		,	,	,	. ,	,	,	,	,	,		,
	N/A	Hourly											\$ 86.529
Conoral Managar/CAO	/Deerd	Di Waakly	•										¢ 6000

Bi-Weekly

Monthly Annual

(Board Approved Contract)

General Manager/CAO

\$179,980



Engineering and Environmental

JOB TITLE: Compliance Manager
REPORTS TO: General Manager

DEPARTMENT: FLSA STATUS:

Engineering Exempt

No

November 19,

PREPARED DATE: July 2009 APPROVED DATE: REVISION DATE: October 2015

2015

SUMMARY

Under the direction of the General Manager, the engineering and environmental compliance manager coordinates the planning, permitting, design, and construction tasks related to Authority operations and services; performs project management functions by coordinates engineering and construction management tasks for capital improvement and solid waste projects; coordinates the development of regulatory permit reports; oversees environmental compliance and permitting functions at the landfills and transfer stations; supervises construction workers and staff to construct improvements, assists with the development of the Authority budget; and if a licensed engineer, serves as the chief engineer for the Authority.

ESSENTIAL DUTIES AND RESPONSIBILITIES

(Other duties may be assigned.)

Project Management - Develops and implements capital improvement projects; responds to public on issues related to capital improvement and landfill development projects; coordinates external consultants and contractors related to assigned projects. Manages procurement process for consultants and contractors, coordinates bid packages; analyzes responses; reviews proposal documentation prior to its release to the public.

Environmental Permitting and Compliance at the Landfills and Transfer Stations – Develops regulatory permit reports, oversees permitting and compliance; reviews and comments on regulatory matters; applies working knowledge of Title 14 and 27 of the California Code of Regulations, oversees operations of environmental systems; analyzes reports, maps, drawings, tests, and aerial photographs on soil composition, terrain, hydrological characteristics, and other topographical and geologic data from regulatory reports; coordinates preparation and modification of reports, specifications, plans, construction schedules, environmental impact studies, and designs for projects. Manages work performed by contractors, consultants and engineering firms.

Budget and Finance - Develops capital improvement budgets and assists the Operations Manager with the operations budget.

Landfill Engineering and Inspection – Provides construction management and/or oversight of consultants performing this work; and inspects construction site to monitor progress and ensure conformance to engineering plans, specifications, Authority Code and regulations, and construction and safety standards; coordinates construction and maintenance activities at project site.

General Responsibilities - Develops and recommends policies and policy revisions to the General Manager.

If Licensed Engineer – Designs, supervises and constructs facility improvements; plans, organizes, coordinates and directs planning, capital improvements, site development and permitting; provides technical representation to the Authority and its Board of Directors; certifies permits and plan and specifications; and reviews technical information prior to release to public.

COMPETENCIES

To perform the job successfully, an individual should demonstrate the following competencies:

Accountability/ Planning/Organizing

Holds self and others accountable for required work output and standards. Ensures that effective controls and contingency plans are in place. Projects/tasks within area of own accountability are completed on time and within budget. Structures his/her department/team in an organized, efficient manner. Co-ordinates team activities to make the best use of individual skills and specialties. Accurately identifies the resources and time scales needed to meet objectives. Puts plans into action effectively. Has contingency plans in place to counter unforeseen developments.

Communication (Oral/Written)

Expresses views in a fluent, clear, logical manner, with enthusiasm and confidence. Communicates openly and honestly, and promotes an open exchange of ideas. Is an effective listener – listens openly without interrupting. Keeps people well informed in respect of key organizational and departmental issues, in a timely manner. Delivers information effectively in a variety of written formats including reports, letters, memos, emails, etc.

Employee Development/Empowerment

Provides challenging assignments so employees can learn through practical experience and making mistakes. Actively assists employees in the identification of their learning and development needs and strategies, for current and future positions. Recognizes and builds upon employees' strengths and abilities. Has a formal, written development plan in place for each direct report. Provides relevant learning opportunities for employees to become highly competent. Organizes and structures work for employees in a way that encourages ownership. Encourages and promotes decision making authority and accountability at all levels. Provides the time, resources and opportunities for employees to undergo identified learning activities. Enables employees to take calculated risks and learn from their mistakes in a non-critical environment.

Financial Management

Demonstrates a broad understanding of financial management principles. Understands the key financial indicators affecting the organization. Accurately estimates project plans and budgets, using cost-benefit thinking. Manages and controls budgets effectively; monitors expenditures rigorously. Identifies cost-effective approaches to business operations without sacrificing quality.

Leadership Skills/Strategic Thinking/Visioning

Establishes unit vision and direction and motivates/inspires team members to follow suit. Believes in self and has a sense of purpose. Has good problem-solving and decision-making skills. Has good communication skills (oral and written). Leads by example, and with confidence and authority; takes charge of difficult situations. Has the courage of his/her convictions, and is not afraid to make difficult or unpopular decisions if necessary. Fosters good morale within the team. Treats others with respect and dignity, and establishes good interpersonal relationships. Makes others feel appreciated, valued and included, and so gains their respect. Demands excellence and recognizes and rewards excellent performance. Constructively criticizes when required, so underperformers are re-motivated to do better. Not afraid to take calculated risks and learn from mistakes. Embraces and initiates change. Is fair and forthright. Identifies and acts upon competitive threats and opportunities. Takes a long-term view of organizational issues and priorities. Formulates effective strategies consistent with the vision and mission of the organization. Involves, inspires and energizes others to commit to the vision and translating it into action. Uses the organization's strategies effectively to set realistic yet stretching goals. Develops and refines the vision and strategies to reflect constant and accelerating change. Continually seeks ways to expand and grow the business, and encourages employees to do the same.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Minimum Qualifications

Five to eight (5-8) years of progressive experience in planning, design, permitting, environmental compliance and construction management of public works type projects including at least five (5) years in a managerial or supervisory position in the environmental or engineering field. An engineering or environmental Bachelor's degree from an accredited college or university will serve as two (2) years of experience.

EXPERIENCE AND KNOWLEDGE BASE

- Understanding of civil engineering principles and practices, including the planning, development, design, maintenance, construction, and operation of public works facilities;
- Technical, legal, financial and public relations problem solving skills related to Authority engineering program and projects;
- Methods of preparing and administering designs, plans, specifications, estimates, and recommendations for public works facilities;
- Applicable County, State and Federal laws, codes and ordinances related to the design, construction and operation of public facilities;
- Methods, material, tools, and equipment used in the repair and maintenance of public works systems and facilities:
- Principles and practices of public administration, including administrative analysis, fiscal planning and control and policy and program development.
- Budget development, expenditure control, financial administration and financial record keeping;
- Demonstrates experience in sound customer service practices and procedures;
- Principles of employee development and training:
- Employs principles of supervision, training and employee evaluations.
- Working knowledge of Microsoft Office, AutoCAD and engineering and design software.

CERTIFICATES, LICENSES, REGISTRATIONS

- Possession of a valid and current registration as a Professional Engineer issued by the California Board of Registration for Professional Engineers is preferrable but not required.
- Possession of a valid and current registration as a Professional Engineer qualifies the candidate for placement in a higher salary range approximately 15% above the management broadband.
- A valid California driver's license is required.
- Ability to acquire, or has acquired, Manager of Landfill Operations (MOLO) Certification, within one year of employment.

OTHER QUALIFICATIONS

Physical Demands - The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to talk or hear. The employee is frequently required to sit. The employee is occasionally required to stand and walk. The employee must occasionally lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision and ability to adjust focus.

Work Environment - The work environment is a typical office setting, however field visits are required on a periodic basis, which may involve outdoor weather conditions, fumes, airborne particles, loud noise levels, and

unpleasant odors. The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

I acknowledge that I have received, read, and sought clarification of any questions I have about the content of this job description. I further understand that, in order for the Authority to retain necessary flexibility to meet organizational needs, this job description may be modified from time to time.

	=
Employee	
Date	



JOB DESCRIPTION

JOB TITLE: Assistant General Manager

DEPARTMENT: Varies

REPORTS To: General Manager

PREPARED DATE:April 2006FLSA STATUS:ExemptREVISION DATE:November 19, 2015APPROVED DATE:May 18, 2006

SUMMARY

Under direction of the General Manager, this position has a wide range of executive responsibilities in addition to serving as a department head for one of the Authority's 5 departments. This position also serves as General Manager of the Authority, when delegated and represents the Authority at national, state, and local meetings/conferences. These duties are in addition to current managerial responsibilities within his/her respective department.

ESSENTIAL DUTIES AND RESPONSIBILITIES

(Other duties may be assigned.)

Agency Oversight – Serves as General Manager and Chief Administrative Officer in the absence of the General Manager/CAO. Assists with public relation duties and provides oversight of all departments Provides administrative representation to the Authority and its Board of Directors; participates in and oversees development of public education and outreach efforts and participates in various public forums and organizations as a representative of the Authority; and prepares documentation for Board consideration.

Project Management - Develops and oversees implementation of new programs; supervises contracted and in-house project managers for assigned projects; responds to public on issues related to public services, capital improvement, landfill and transfer station development and environmental compliance projects; coordinates external consultants and contractors related to assigned programs and projects.

Budget and Finance - Develops program budgets in consultation with management team.

General Responsibilities – Prepares and reviews proposals and enforces Authority Code provisions related to programs with administration, finance, diversion, engineering and field operations functions; evaluates the performance and outcomes of all supervised staff; develops and recommends policies and policy revisions to the General Manager; communicates directly with elected officials on matters of importance to the Authority; consults regularly with General Manager on personnel issues and participates in disciplinary actions, as needed; and acts as Authority spokesperson for all areas of public engagement and education .

SUPERVISORY RESPONSIBILITIES

Directly supervises management staff in the absence of the General Manager. May be assigned to directly oversee specific departments and/or Managers at the direction of the General Manager. Carries out supervisory responsibilities in accordance with the Authority's policies and applicable laws. Responsibilities include interviewing, hiring, and training employees; planning, assigning, and directing work; appraising performance; rewarding and disciplining employees; addressing complaints and resolving problems.

COMPETENCIES

To perform the job successfully, an individual should demonstrate the following competencies:

Accountability/ Planning/Organizing

Holds self and others accountable for required work output and standards. Ensures that effective controls and contingency plans are in place. Projects/tasks within area of own accountability are completed on time and within budget. Structures his/her department/team in an organized, efficient manner. Coordinates team activities to make the best use of individual skills and specialties. Accurately identifies the

resources and time scales needed to meet objectives. Puts plans into action effectively. Has contingency plans in place to counter unforeseen developments.

Communication (Oral/Written)

Expresses views in a fluent, clear, logical manner, with enthusiasm and confidence. Communicates openly and honestly, and promotes an open exchange of ideas. Is an effective listener – listens openly without interrupting. Keeps people well informed in respect of key organizational and departmental issues, in a timely manner. Delivers information effectively in a variety of written formats including reports, letters, memos, emails, etc.

Employee Development/Empowerment

Provides challenging assignments so employees can learn through practical experience and making mistakes. Actively assists employees in the identification of their learning and development needs and strategies, for current and future positions. Recognizes and builds upon employees' strengths and abilities. Has a formal, written development plan in place for each direct report. Provides relevant learning opportunities for employees to become highly competent. Organizes and structures work for employees in a way that encourages ownership. Encourages and promotes decision making authority and accountability at all levels. Provides the time, resources and opportunities for employees to undergo identified learning activities. Enables employees to take calculated risks and learn from their mistakes in a non-critical environment.

Financial Management

Demonstrates a broad understanding of financial management principles. Understands the key financial indicators affecting the organization. Accurately estimates project plans and budgets, using cost-benefit thinking. Manages and controls budgets effectively; monitors expenditures rigorously. Identifies cost-effective approaches to business operations without sacrificing quality.

Leadership Skills/Strategic Thinking/Visioning

Establishes unit vision and direction and motivates/inspires team members to follow suit. Believes in self and has a sense of purpose. Has good problem-solving and decision-making skills. Has good communication skills (oral and written). Leads by example, and with confidence and authority; takes charge of difficult situations. Has the courage of his/her convictions, and is not afraid to make difficult or unpopular decisions if necessary. Fosters good morale within the team. Treats others with respect and dignity, and establishes good interpersonal relationships. Makes others feel appreciated, valued and included, and so gains their respect. Demands excellence and recognizes and rewards excellent performance. Constructively criticizes when required, so underperformers are re-motivated to do better. Not afraid to take calculated risks and learn from mistakes. Embraces and initiates change. Is fair and forthright. Identifies and keeps up to date on key national and international political, economical, social and technological trends that (may) affect the organization. Identifies and acts upon competitive threats and opportunities. Takes a long-term view of organizational issues and priorities. Formulates effective strategies consistent with the vision and mission of the organization. Involves, inspires and energizes others to commit to the vision and translating it into action. Uses the organization's strategies effectively to set realistic yet stretching goals. Develops and refines the vision and strategies to reflect constant and accelerating change. Continually seeks ways to expand and grow the business, and encourages employees to do the same.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

MINIMUM QUALIFICATIONS

A Bachelor's Degree from an accredited college or university is preferable, but not required. Must have eight (8) years varied experience in public administration, finance, engineering, environmental health, business management, preferably in a resource recovery, landfill and/or transfer station environment, including at least five (5) years in a managerial position. The ability to demonstrate a history of involvement in planning, design and management of public works programs and projects. A Master's degree is equivalent to five (5) years of experience.

EXPERIENCE AND KNOWLEDGE BASE

- Basic understanding of civil engineering principles and practices, including the plan reading, project development, design, maintenance, construction, and operation of public works facilities;
- Technical, legal financial and public relations problems related to Authority programs and projects;
- Understands basic human resources duties and public administration functions and duties for a public agency.
- Understands basic methods of preparing and administering designs, plans, specifications, estimates, and recommendations for public works programs, projects and facilities;
- Applicable County, State and Federal laws, codes and ordinances related to the operation, design, construction and operation of public programs and facilities;
- Understands basic methods, materials, tools, and equipment used in the repair and maintenance of landfill and transfer stations, or similar system or facilities, public works projects;
- Principles and practices of public administration, including administrative analysis, fiscal planning and control and policy and program development.
- Understands budget development, governmental accounting methods, governmental audit processes, expenditure control, financial administration and financial record keeping;
- Demonstrates experience in sound customer service practices and procedures;
- Principles of employee development and training; supervision, and performance evaluations.
- Working knowledge of Microsoft Office Suite.

CERTIFICATES, LICENSES, REGISTRATIONS

- A valid California driver's license is required.
- Manager of Landfill Operations (MOLO) Certification or attainment within one year
- Manager of Transfer Stations Certification and/or
- Manager of Recycling System Certification or attainment within two years

OTHER QUALIFICATIONS

Physical Demands - The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to talk or hear. The employee is frequently required to sit. The employee is occasionally required to stand and walk. The employee must occasionally lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision and ability to adjust focus.

Work Environment - The work environment a typical office setting; however field visits are required on a periodic basis, which may involve outdoor weather conditions, fumes, airborne particles, loud noise levels, and unpleasant odors. The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

I acknowledge that I have received, read, and sought clarification of any questions I have about the content of this job description. I further understand that, in order for the Authority to retain necessary flexibility to meet organizational needs, this job description may be modified from time to time.
Employee
Date

Date: November 19, 2015

From: Dave Meza, Authority Engineer

Title: A Resolution Accepting the Flare Quote Proposal

from Perennial Energy for the Johnson Canyon Landfill Flare Project in the Amount of \$250,483.34 ITEM NO. 8

Finance Manager/Controller-Treasurer

General Manager/CAO

N/A

Legal Counsel

RECOMMENDATION

Staff recommends approving this item.

STRATEGIC PLAN RELATIONSHIP

The flare project supports Goal E: Reduce Costs and Improve Services at the Johnson Canyon Landfill and other SVR Facilities.

FISCAL IMPACT

Funding for this item is included in the FY 2015-2016 budget under CIP Project 9502 Johnson Canyon Landfill Flare Improvements.

DISCUSSION & ANALYSIS

The enclosed flare quotes for the Johnson Canyon Landfill Flare Project (including the 9.125% sales tax) are noted below. While the John Zink Company proposal was lowest apparent cost, its proposal contained significant exceptions to the specifications that could not be appropriately addressed. After some discussion with bidders, it is recommended that SVR select the Perennial Energy proposal because it was more responsive than the John Zink Company proposal. Therefore, the John Zink Company proposal is not recommended. With this approval, manufacturing can begin in December 2016 and the equipment delivered around May 2016.

Company	Bid
John Zink Company	\$225,900.00
Perennial Energy	\$250,483.34
CB&I Environmental & Infrastructure	\$281,310.06

BACKGROUND

The landfill gas generation at the Johnson Canyon Landfill has been steadily increasing with the increased tonnage since May 2009. To remain in compliance with the air regulations and projected future increase in LFG generation, additional flare capacity is required. After some planning, it was determined that an additional flare will provide SVR with the capacity and flexibility to address landfill gas requirements for the next 10 to 15 years. The advertisement period for this project started on October 12, 2015 with proposals received on October 30, 2015.

ATTACHMENTS

1. Resolution

RESOLUTION NO. 2015-

A RESOLUTION OF THE SALINAS VALLEY SOLID WASTE AUTHORITY ACCEPTING THE FLARE QUOTE PROPOSAL FROM PERENNIAL ENERGY FOR THE JOHNSON CANYON LANDFILL FLARE PROJECT IN THE AMOUNT OF \$250,483.34

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE SALINAS VALLEY SOLID WASTE

AUTHORITY that the Chief Administration Officer is hereby authorized and directed to accept the proposal from Perennial Energy for the Johnson Canyon Landfill Flare Project in the amount of \$250,483.34, as attached hereto and marked Exhibit A.

PASSED AND ADOPTED by the Board of Directors of the Salinas Valley Solid Waste Authority this 19th day of November 2015 by the following vote:

Elia Zavala, (Clerk of the Board	
ATTEST:		Elizabeth Silva, President
		Elizaboth Silva Procident
ABSTAIN:	BOARD MEMBERS:	
ABSENT:	BOARD MEMBERS:	
NOES:	BOARD MEMBERS:	
AYES:	BOARD MEMBERS:	

SVSWA PROPOSAL FORM

The undersigned offers and agrees to furnish all work, materials, equipment or incidentals which are subject to this Request for Quote at the prices stated, and in conformance with all plans, specifications, requirements, conditions and instructions of SVSWA's Request for Quote.

1. Deliver F.O.B. at the Johnson Canyon Landfill one flare stack per Attachment No. 1, Flare Stack Plans and Specifications.

Flare Submittal \$ 229 5.38.00

9.125% Sales Tax \$ 20945.34

Grand Total \$ 250, 483.34

Standard Terms and Conditions

- A. Any exceptions to, or deviations from specifications, conditions, or requirements as noted in this request: CHECK ONE: () None () Detailed Statement Attached (on company letterhead)
- B. Delivery: All equipment will be delivered within 20 calendar days after notice of award.
- C. Cash discount offered for prompt payment: 0 %, 30 days
- D. Invoicing. SVSWA will only pay by original invoice. No invoices for partial shipments shall be authorized for payment 'Without prior approval by SVSWA. Invoices must be made to SVSWA and forwarded promptly to the requesting department. Invoices must show purchase order number, name of requesting department, description of items purchased, unit prices, and all applicable taxes and shipping charges.
- E. Controlling Law. The Contract shall only be governed and construed in accordance with the laws of the State of California and proper venue for legal action regarding the contract shall be SVSWA.
- F. Taxes, Charges, and Extras
 - Unless otherwise definitely specified, the prices quoted herein do not include Sales, Use, or
 other taxes. Phrases on any offer reading "Full Contract Price" or "Lump Sum Price" shall
 require prospective vendor to include such taxes, as may be valid and applicable, in the offered
 price. No additional tax charges shall be allowable when these phrases are used.
 - No charge for delivery, drayage, express, parcel post, packing, cartage, insurance, license fees, permits, cost of bonds, or for any other purpose, except taxes legally payable by SVSWA, will be paid by SVSWA unless expressly included and itemized in the offer.
 - SVSWA does not pay Federal excise taxes. Do not include these taxes in your price; but do indicate the amount of any such tax. SVSWA will furnish an exemption certificate in lieu of such tax.

G. Award.

- Unless the prospective vendor specifies otherwise in his offer or the RFQ states otherwise, SVSWA may accept any item or group of items of any offer.
- SVSWA reserves the right to reject any or all offers and to waive informalities and minor irregularities in offers received.
- A written Purchase Order mailed, or otherwise furnished, to the awarded vendor within the time for acceptance specified, results in a binding contract without further action by either party. The contract shall be interpreted, construed and given effect in all respects according to the laws of the State of California.
- H. Alteration or Variation of Terms. It is mutually understood and agreed that no alteration or variation of the terms of this request or purchase order shall be valid unless made or confirmed in writing and signed by the parties hereto, and that no oral understanding or agreements not incorporated herein, and no alterations or variations of the terms hereof unless made or confirmed in writing between the parties hereto shall be binding on any of the parties hereto.
- I. Assignability. A contract is not assignable by Vendor either in whole or in part.

- J. Compliance with Statute. Vendor hereby warrants that all applicable Federal and State statutes and regulations or local ordinances will be complied with in connection with the sale and delivery of the property furnished.
- K. Patent Indemnity. The Vendor shall hold SVSWA, its officers, agents, and employees, harmless from liability of any nature or kind, including costs and expenses, for infringement or use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented invention, article, or appliance furnished or used in connection with the contract or purchase order.
- L. Samples. Samples of items, when required, must be furnished free of charge to SVSWA and, if not destroyed by tests, may upon request made at the time the sample is furnished, be returned at the prospective vendor's expense.
- M. Rights and Remedies SVSWA for Default.
 - In the event any item furnished by the Vendor in the performance of the contract or purchase order should fail to conform to specifications SVSWA may reject the same, and it shall thereupon become the duty of the Vendor to reclaim and remove the same, without expense to SVSWA, and immediately to replace all such rejected items with others conforming to such specifications.
 - Cost of delivery of an item which does not meet specifications, will be the responsibility of the Vendor
 - The rights and remedies of SVSWA provided above shall not be exclusive and are in addition to any other rights and remedies provided by the law or under the contract.

N. Discounts

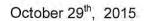
- Terms of less than 30 days for cash discount will be considered as net.
- In connection with any discount offered, time will be computed from date of complete delivery
 of the supplies or equipment as specified, or from date correct invoices are received in the
 office of the requesting department if the latter date is later than the date of delivery. Payment
 is deemed to be made, for the purpose of earning the discount, on the date of mailing SVSWA
 warrant or check.
- O. Force Majeure. Contractor shall not be liable for any delays with respect to the contract due to causes beyond its reasonable control, such as acts of God, epidemics, war, terrorism or riots.
- P. Severability. Should any part of the contract be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect the validity of the remainder of the contract which shall continue in full force and effect; provided that the remainder of the contract can, absent the excised portion, be reasonably interpreted to give the effect to the intentions of the parties.

I declare under penalty of perjury that this proposal is complete and true and that I have not been a party with any other respondent to offer a fixed cost in conjunction with this Request for Proposals.

Executed in West Plains mo (City/State), on 10 - 79, 2015
SIGNATURE TITLE Sales
PRINTED NAME OF PERSON WHO'S SIGNATURE APPEARS SCOTT CRESSMAN
COMPANY NAME Perenvial Energy LLC
ADDRESS 1375 COUNTY ROAD 8690 CITY ZIP 65775
TELEPHONE 417 - 256 - 2002
EMAIL ADDRESS SCRESSMAN @ PERENNIALENERGY.com
DATE 10-29-15

Attachments:

Specifications and Plans





Salinas Valley Solid Waste Authority

Re: Johnson Canyon Landfill Enclosed Gas Flare System

Attn: Elia Zavala, Clerk of the Board

Elia.

Per your request, following and attached please find our quotation to supply the described products and services relative to your landfill project requirements for the above mentioned project. We appreciate the opportunity to furnish this proposal.

PEI proposes to provide a unitized, modular, landfill gas extraction and flare system, with off-loading and installation by others. The gas handling system shall be able to exert a 40" WC vacuum at the inlet of the blower and deliver 2000 SCFM at 30" WC at the blower discharge. The gas handling system shall provide LFG to a skid mounted 1200 SCFM/ 30 MMBtu/hr enclosed flare and additional existing flare provided by others. The gas handling and enclosed ground flare system will be controlled by an existing PLC installation and programmed by others.

The Enclosed Ground Flare Station (EGFS) shall include two principal sub-systems:

- The Enclosed Ground Flare
- The Gas Handling System

Not included in this proposal are the following:

- Site Civil, Electrical, or Structural Engineering
- Off-loading, or Installation 0
- Taxes, permits, fees, etc. 0
- Bonds, or liquidated damages 0
- PLC Hardware, Touchscreen, and Programming 0
- Exhaust Stack Testing services

The Enclosed Ground Flare shall include:

PEI 30 MMBtu/hr Enclosed Ground flare assembly for 171-1200 SCFM LFG

- ASTM A-36 3/8" carbon steel flare shell assembly
- Approximate size: 96" diameter x 35' O.A.H.
- Stainless steel protection band around top of flare shell
- Stainless steel insulation retainer band and weather shield at top of flare
- 4" ceramic fiber blanket insulation, installed in overlapping layers. This results in a maximum 250° F skin temperature.
- High temperature retainer pins and keepers (washers) for insulation
- High temperature sealant/fixative solution sprayed on insulation
- 4 each automatic air inlet louvers
- Three (3) thermocouples at various heights (for temperature control) in flare shell
- Four (4) test ports for air quality testing sensor access
- Five (5) view ports . . . one at each thermocouple and two to view main flame and pilot
- OSHA Ladder for access to thermocouples.
- Protective heat screen around flare as needed
- Honeywell UV, self checking flame safeguard sensors
- Honeywell pilot ignition transformer mounted on flare
- o Propane pilot system, removable for service with flare in operation
- Propane pilot gas line with solenoid valve, valve and pressure gauge
- Engineered "four foot" mounting system
- Four (4) inches of air space beneath flare floor and equipment pad
- Primary air damper burner design with primary air dampers adjustable from outside flare shell with flare in operation
- Flow element with pressure differential transmitter
- o 8" Check valve on new flare leg
- 8" butterfly valve w/ SS disc & stem and Teflon seat w/pneumatically controlled safety shutoff actuator w/spring assisted shutoff. Dry instrument quality compressed (80-100 psig) air supply by others.

- Enardo 8" all aluminum flame arrester assembly
- 6" butterfly valve w/ SS disc & stem and Teflon seat w/pneumatically controlled safety shutoff actuator w/spring assisted shutoff. Dry instrument quality compressed (80-100 psig) air supply by others.
- 6" Check valve for existing flare leg
- All "on flare" flare wiring pre-installed and pre-conduited to junction boxes. Will
 require field reconnection of numbered wires to numbered terminals in junction
 box(s)
- Anchor bolt template

The Gas Handling System shall include:

- 10" schedule 10 stainless steel (304L) inlet piping
- Schedule 10 304Lweld hub assemblies w/ ANSI 125# carbon steel flanges
- o 10" butterfly system inlet valve w/ SS disc & stem and Teflon seats and gear handle.
- Vacuum & Temperature gauges at system inlet
- Inlet demister/knockout. 304L SS construction with demister pad/filter rated for 99.5% removal efficiency of 3-10 micron droplet size. Polypropylene knitted mesh, multiple layer, demister pad element. Removes free moisture in the incoming landfill gas. Equipped with 8" flanged cleanout, differential pressure gauge, removable lid for element inspection and removal. It will be equipped with condensate level control switch. *This Vessel is not ASME rated.*
- 1 ea. Multi-stage centrifugal blower with cast-iron housings, aluminum impellers, heavy-duty carbon steel shaft, and Landfill gas seals. The internal cast iron parts are phenolic coated for corrosion protection. Inlet driven, direct coupled through a flexible coupling to a 50 HP TEFC inverter duty motor, 460 volt/60hz/3ph.
- Temperature & pressure Transmitter at blower outlet
- Temperature & pressure gauge at blower outlet
- All carbon steel surfaces sand blasted to SSPC SP-6 standards, primed and painted to PEI standard paint specs. Note that this may be an exception to the specification
- Flow element with pressure differential transmitter

The Enclosed Ground Flare Station Electrical items shall include:

Electrical inlet service fused disconnect or main breaker

o One (1) 50 HP VFD's for control of the blower

General:

- On-site post construction inspection by a factory field services technician/engineer are included.
- System is priced on an FOB Jobsite, Gonzales, CA basis.
- California stamped flare structural calculations
- 3 copies of full engineering submittals are included
- 3 copies of "as-built" Operation & Maintenance Manuals are included

The system as described above and attached is provided as completely prepackaged, pre-wired, and factory pre-tested as is possible. The system is offered **FOB Jobsite**.

The pricing does not include any site civil or structural engineering, or site preparation work of any kind. Neither does the price include any local, state or federal taxes, or any permits, or tariffs of any kind. The system as quoted is to be off loaded, set in place, installed and interconnected by others. The system is designed for installation on equipment pad(s) installed at the same finished elevation. The system includes only the standard PEI warranty for 18 months from date of shipment or 12 months from date of first service, whichever occurs first. Please see copy of PEI warranty, attached. We are pleased to honor this quotation for 30 days from the date of this document. The pricing is dependent on receiving an approved order that would include industry standard commercial terms. PEI standard terms are:

10% with order

30% with approved submittals

55% upon shipment

05% upon successful start-up, unless failure to achieve successful start-up is neither the fault nor cause of PEI, then net 60 days of shipment

We anticipate that we could deliver the system in **16 to 18** weeks from receipt of approved submittals or other irrevocable release to order all materials. Actual shipping estimates will have to be given at time of order. We anticipate that submittals can be provided in **2** to **3** weeks from receipt of an approved order.

Thank you for your consideration of PEI landfill gas products and services. Should you have any questions, or require further information in this regard, please do not hesitate to call.

Respectfully,

Scott Cressman

PERENNIAL ENERGY Perennial Energy West Plains MO 65775



Report to the Board of Directors

Date: November 19, 2015

From: Ray Hendricks, Finance Manager

Title: Allocation of Undesignated Fund Balances for

FY 2014-15

RECOMMENDATION

Staff recommends that the Board accept this item.

STRATEGIC PLAN RELATIONSHIP

This agenda item is a routine annual operational item.

FISCAL IMPACT

This item designates undesignated fund balances at 06-30-2015.

DISCUSSION & ANALYSIS

According to the financial policies approved on April 17, 2014, after audit completion undesignated fund balance at the end of the fiscal year will be allocated as follows:

- 1. Operating Reserves (20%)
- 2. Capital Projects Reserves (60%)
- 3. Environmental Impairment Reserves (20%)

In order to determine the undesignated fund balance at 06-30-2015, we took the total cash and investments at 06-30-2015 and reduced it by the amounts of funds that are held by legal agreements, committed by board policy, held in trust, or previously assigned by board direction. Calculations are as follows:

Finance Manager/Controller-Treasurer

General Manager/CAO

N/A

Legal Counsel

Cash and Investments at 06-30-2015		
Petty Cash	\$	1,500.00
General Checking - 66193640	•	585,735.92
Payroll Checking - 66193680		181,013.54
General Deposits - 700977469		786,696.08
Scale House Deposits - 66193684		36,091.51
FSA Checking - 66193676		4,138.42
Equipment Lease Escrow Account		242,326.47
LAIF		11,249,789.18
Rabobank Certificates of Deposit		1,750,000.00
Rabobank PIMMA - 9608512906		250,109.00
Total Cash and Investments at 06-30-2015		15,087,400.12
Restricted by Legal Agreements: Johnson Canyon Closure Fund State & Federal Grants Equipment Lease Escrow		(3,292,962.88) (63,871.68) (242,326.47)
Committed by Board Policy:		(212,020.17)
Expansion Fund (South Valley Revenues)		(8,183,143.57)
Salinas Rate Stabilization Fund		(34,404.61)
Funds Held in Trust:		
Central Coast Media Recycling Coalition		(24,573.72)
Employee Unreimbursed Medical Claims		(4,138.42)
Assigned		
Capital Projects Budget Carried Over to FY 2015-16		(1,888,543.65)
OPEB Liability Funding		(80,800.00)

Using the allocation percentage approved by the Board, fund balances are designated as follows:

Fund Designation

Total Available for Reserves

Capital Projects Reserve	\$ 763,581.08
Operating Reserve	254,527.02
Environmental Impairment Reserve	 254,527.02
	\$ 1,272,635.12

1,272,635.12

BACKGROUND

On April 17, 2014, the board approved the updated financial policies. Section 3 (Fund Balance/Reserves) of this document designates how fund balance will be allocated.

- 1. Operating Reserves (20%)
- 2. Capital Projects Reserves (60%)
- 3. Environmental Impairment Reserves (20%)

Any allocation outside of the prescribed methodology or transfers between reserves must be approved by the board.

ATTACHMENT(S)

1. Resolution 2014-11

RESOLUTION NO. 2014 - 11

A RESOLUTION OF THE SALINAS VALLEY SOLID WASTE AUTHORITY ADOPTING THE REVISED FINANCIAL POLICIES

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE SALINAS VALLEY SOLID WASTE

AUTHORITY, that the Financial Policies attached hereto as Exhibit "A" are hereby adopted.

PASSED AND ADOPTED by the Board of Directors of the Salinas Valley Solid Waste Authority at the regular meeting duly held on the 17th day of April 2014 by the following vote:

AYES:

BOARD MEMBERS: ARMENTA, BARRERA, CULLEN, DE LA ROSA, LUTES,

PEREZ, RODRIGUEZ, SALINAS, SILVA

NOES:

BOARD MEMBERS: NONE

ABSENT:

BOARD MEMBERS: MORENO

ABSTAIN:

BOARD MEMBERS: NONE

ATTEST:

Elia Zavala af the Board

SUMMARY

The SVSWA Board of Directors recognizes their fiduciary responsibility by virtue of their appointment to the Board. In an effort to promote transparency in the fiscal affairs of the Authority and to promote fiscal accountability, it hereby adopts the following financial policies to quide the Authority's finances:

- 1. Revenues: The Authority will maintain a revenue system that will assure a reliable, equitable, predictable revenue stream to support Authority services.
- Expenditures: The Authority shall assure fiscal stability and the effective and efficient delivery of services, through the identification of necessary services, establishment of appropriate service levels, and careful administration of the expenditure of available resources.
- 3. Fund Balance/Reserves: The Authority shall maintain a fund balance at a level sufficient to protect the Authority's creditworthiness as well as its financial position from unforeseeable occurrences or emergencies.
- 4. Capital Expenditures and Improvements: The Authority shall annually review the state of its capital assets, setting priorities for its replacement and renovation based on needs, funding, alternatives and availability of resources.
- 5. Debt: The Authority shall utilize debt financing only to provide needed capital equipment and improvements while minimizing the impact of debt payments on current revenues.
- 6. Investments: The Authority's cash will be invested in such a manner so as to ensure the absolute safety of principal and interest, meet the liquidity needs of the Authority, and achieve the highest possible yield.
- 7. Grants: The Authority shall seek, apply for and effectively administer federal, state and foundation grants that address the Authority's current priorities and policy objectives.
- 8. Closure Funding: The Authority shall properly fund all closure and postclosure costs in accordance with California Integrated Waste Management Board (CIWMB) requirements.
- 9. Fiscal Monitoring: Authority staff shall prepare and present to the Board regular reports that analyze, evaluate and forecast the Authority's financial performance and economic condition.
- 10. Accounting, Auditing and Financial Reporting: The Authority's accounting, auditing and financial reporting shall comply with prevailing local, state, and federal regulations, as well as current professional principles and practices as promulgated by authoritative bodies.

- 11. Internal Controls: The Authority shall establish and maintain an internal control structure designed to provide reasonable assurance that Authority assets are safeguarded and that the possibilities for material errors in the Authority's financial records are minimized.
- 12. Operating Budget: The Authority's operating budget will implement the policy decisions of the Board. It will provide a clear picture of the Authority's resources and their use.
- 13. Capital Assets: The Authority will capitalize all capital assets in accordance with Generally Accepted Accounting Principles so as to maintain proper control of all capital assets.

1 - REVENUES

The Authority will maintain a revenue system that will assure a reliable, equitable, predictable revenue stream to support Authority services.

A. User Fees

The Authority shall establish and collect fees to recover the costs of handling specific items that benefit only specific users. The Authority Board shall determine the appropriate cost recovery level and establish the fees. Where feasible and desirable, the Authority shall seek to recover full direct and indirect costs. User fees shall be reviewed on a regular basis to calculate their full cost recovery levels, to compare them to the current fee structure, and to recommend adjustments where necessary.

B. <u>Tipping Fees</u>

Tipping fees shall be set at levels sufficient to cover operating expenditures, meet debt obligations, provide additional funding for capital improvements, and provide adequate levels of working capital. Tipping Fees are not expected to cover depreciation/depletion.

C. One Time Revenues

One-time revenues shall be used only for one-time expenditures.

D. Revenue Estimates

The Authority shall use a conservative, objective, and analytical approach when preparing revenue estimates. The process shall include analysis of probable economic changes and their impacts on revenues, historical collection rates, and trends in revenues. This approach should reduce the likelihood of actual revenues falling short of budget estimates during the year and thus avoid mid-year service reductions.

E. Revenue Collection and Administration

The Authority shall pursue to the full extent allowed by state law all delinquent ratepayers and others overdue in payments to the Authority. Since a revenue should exceed the cost of producing it, the Authority shall strive to control and reduce administrative collection costs.

2 - EXPENDITURES

The Authority shall assure fiscal stability and the effective and efficient delivery of services, through the identification of necessary services, establishment of appropriate service levels, and careful administration of the expenditure of available resources.

A. <u>Current Funding Basis</u>

The Authority shall operate on a current funding basis. Expenditures shall be budgeted and controlled so as not to exceed current revenues.

B. <u>Avoidance of Operating Deficits</u>

The Authority shall take immediate corrective actions if at any time during the fiscal year expenditure and revenue estimates are such that an operating deficit (i.e., projected expenditures in excess of projected revenues) is projected at year-end. Corrective actions can include a hiring freeze, expenditure reductions, fee increases, or use of fund balance within the Fund Balance/Reserves Policy. Expenditure deferrals into the following fiscal year, short-term loans, or use of one-time revenue sources shall be avoided to balance the budget.

C. Maintenance of Capital Assets

Within the resources available each fiscal year, the Authority shall maintain capital assets and infrastructure at a sufficient level to protect the Authority's investment, to minimize future replacement and maintenance costs, and to continue current service levels.

D. <u>Periodic Program Reviews</u>

The General Manager shall undertake periodic staff and third-party reviews of Authority programs for both efficiency and effectiveness. Privatization and contracting with other governmental agencies will be evaluated as alternative approaches to service delivery. Programs which are determined to be inefficient and/or ineffective shall be reduced in scope or eliminated.

E. Purchasing

The Authority shall make every effort to maximize any discounts offered by creditors/vendors. Staff shall use competitive bidding whenever possible to attain the best possible price on goods and services.

3 - FUND BALANCE/RESERVES

The Authority shall maintain a fund balance at a level sufficient to protect the Authority's creditworthiness as well as its financial position from unforeseeable emergencies.

A. Operating Reserve

The Authority shall strive to maintain an Operating Reserve equal to fifteen percent (15%) of the current year operating expenditures, to provide sufficient reserves for unforeseen occurrences and revenue shortfalls. Operating expenditures for reserve purposes is defined as the total budget less capital project expenditures.

B. Funding the Reserves

After completion of the annual audit, any undesignated fund balance will be allocated to reserves using the following methodology:

- 1. Operating Reserve (20%)
- 2. Capital Projects Reserve (60%)
- 3. Environmental Impairment Reserve (20%)

Any allocation outside of the prescribed methodology or transfers between reserves must be approved by the Board.

C. Capital Projects Reserve

Due to the capital intensive nature of the Authority's landfill operations the Authority will develop a Capital Projects Reserve for the purpose of funding future capital projects and replacement of existing capital infrastructure in accordance with the Capital Improvements Financial Policies. The target amount of the reserve will be based on the capital needs of the Authority.

E. Use of Operating Reserve

The Operating Reserve shall be used only for its designated purpose - emergencies, non-recurring expenditures, or major capital purchases that can not be accommodated through current year savings. Should such use reduce the balance below the appropriate level set as the objective, restoration recommendations will accompany the decision to utilize said reserve.

F. Environmental Impairment Reserve

Due to the potential release of contaminants that exists with all Municipal Solid Waste landfills, the Authority will strive to fund an Environmental Impairment Reserve for the purpose of responding to a release in a timely manner. The funds can also be used for mitigation or corrective action measures required by CalRecycle.

G. Annual Review of Reserves

As part of the annual budget process, the Authority will review the target amount and the status of each of the reserves. This will be taken into account as part of the budget development. The goal is to reach the Operating and Environmental Impairment Reserve amounts within a five year period but in no case later than 10 years.

4 - CAPITAL EXPENDITURES AND IMPROVEMENTS

The Authority shall annually review the state of its capital assets, setting priorities for their replacement and renovation based on needs, funding, alternatives and availability of resources.

A. Capital Improvement Plan

The Authority shall prepare a 10-Year Capital Improvement Plan (CIP) which will detail the Authority's capital needs financing requirements. The CIP will be reviewed and approved every two (2) years before discussions of the operating budget take place. It will include budget financing for the first two years. The CAO will develop guidelines for what projects to include in the CIP. All projects, ongoing and proposed, shall be prioritized based on an analysis of current needs and resource availability. For every capital project, all operation, maintenance and replacement costs shall be fully disclosed. The CIP will be in conformance with and support the Authority's major planning documents and 3-year Strategic Plans.

B. Capital Improvement Budget

The CIP will be the basis for which projects will be included in the following year's budget. Appropriations will be approved annually using the following criteria:

- 1. Linkage with needs identified in the Authority's planning documents.
- 2. Cost/benefit analysis identifying all economic or financial impacts of the project.
- 3. Identification of available funding resources.

CIP funding will be based on the following priorities:

- 1. Projects that comply with regulatory requirements.
- 2. Projects that maintain health and safety standards.
- 3. Projects that maintain and preserve existing facilities.
- 4. Projects that replace existing facilities that can no longer be maintained.
- 5. Projects that improve operations.

C. Capital Expenditure Financing

Projects will be financed using the following preferred order:

- 1. Use current revenues;
- 2. Use the Capital Projects Reserve;
- 3. Borrow money through debt issuance.

Debt financing includes revenue bonds, certificates of obligation, lease/purchase agreements, and other obligations permitted to be issued or incurred under California law. Guidelines for assuming debt are set forth in the Debt Policy Statements.

D. Capital Projects Reserve Fund

A Capital Projects Reserve Fund shall be established and maintained to accumulate funds transferred from the undesignated fund balance. This fund shall only be used to pay for non-routine and one-time capital expenditures such as land and building purchases or construction and maintenance projects with a 10-year life. Expenditures from this Fund shall be aimed at protecting the health and safety of residents, employees and the environment, and protecting the existing assets of the Authority.

E. Capital Projects Management

The Authority will fund and manage its capital projects in a phased approach. The project phases will become a framework for appropriate decision points and reporting. The phasing will consist of:

- 1. Conceptual/schematic proposal
- 2. Preliminary design and cost estimate
- 3. Engineering and final design
- 4. Bid administration
- 5. Acquisition/construction
- 6. Project closeout

Each project will have a project manager who will prepare the project proposal, ensure that required phases are completed on schedule, authorize all project expenditures, ensure that all regulations and laws are observed, periodically report project status and track project expenditures.

5 - DEBT

The Authority shall utilize debt financing only to provide needed capital equipment and improvements while minimizing the impact of debt payments on current revenues.

A. Use of Debt Financing

The issuance of long-term debt will be only for the acquisition of land, capital improvements or equipment.

Debt financing is not considered appropriate for current operations, maintenance expenses, or for any recurring purposes.

B. <u>Conditions for Debt Issuance</u>

The Authority may use long-term debt to finance major equipment acquisition or capital project only if it is established through a cost/benefit analysis that the financial and community benefits of the financing exceed the financing costs. Benefits would include, but not be limited to, the following:

- 1. Present value benefit: The current cost plus the financing cost is less than the future cost of the project.
- 2. Maintenance value benefit: The financing cost is less than the maintenance cost of deferring the project.
- 3. Equity benefit: Financing provides a method of spreading the cost of a facility back to the users of the facility over time.
- 4. Community benefit: Debt financing of the project enables the Authority to meet an immediate community need.

Debt financing will be used only when project revenues or other identified revenue sources are sufficient to service the debt.

C. Debt Structure

The Authority's preference is to issue fixed-rate, long-term debt with level debt service, but variable rate debt or other debt service structure may be considered if an economic advantage is identified for a particular project.

Bond proceeds, for debt service, will be held by an independent bank acting as trustee or paying agent.

The Authority's minimum bond rating objective for all debt issues is a Moody's and Standard & Poor's rating of A (upper medium grade). Credit enhancements will be used to achieve higher ratings when there is an economic benefit.

The Authority may retain the following contract advisors for the issuance of debt:

- Financial Advisor To be selected, when appropriate, by negotiation to provide financial analysis and advice related to the feasibility and structure of the proposed debt.
- 2. Bond Counsel To be selected by negotiation for each debt issue.
- 3. Underwriters To be selected by negotiation or competitive bid for each bond issue based upon the proposed structure for each issue.

D. Call Provisions

Call provisions for bond issues shall be made as short as possible consistent with the lowest interest cost to the Authority. When possible, all bonds shall be callable only at par.

E. Debt Refunding

Authority staff and the financial advisor shall monitor the municipal bond market for opportunities to obtain interest savings by refunding outstanding debt. As a general rule, the present value savings of a particular refunding should exceed 3.5% of the refunded maturities.

F. Interest Earnings

Interest earnings received on the investment of bond proceeds shall be used to assist in paying the interest due on bond issues, to the extent permitted by law.

G. Lease/Purchase Agreements

Over the lifetime of a lease, the total cost to the Authority will generally be higher than purchasing the asset outright. As a result, the use of lease/purchase agreements and certificates of participation in the acquisition of vehicles, equipment and other capital assets shall generally be avoided, particularly if smaller quantities of the capital asset(s) can be purchased on a "pay-as-you-go" basis.

6 - INVESTMENTS

The Authority's cash will be invested in such a manner so as to insure the absolute safety of principal and interest, meet the liquidity needs of the Authority, and achieve the highest possible yield after meeting the first two requirements.

A. Investment Policy

The Authority Treasurer is both authorized and required to promulgate a written Statement of Investment Policy which shall be presented to the Board annually.

B. <u>Interest Earnings</u>

Interest earned from investments shall be distributed to the operating funds from which the money was provided, with the exception that interest earnings received on the investment of bond proceeds shall be attributed and allocated to those debt service funds responsible for paying the principal and interest due on the particular bond issue.

7 - GRANTS

The Authority shall seek, apply for and effectively administer federal, state and foundation grants-in-aid that address the Authority's current priorities and policy objectives.

A. Grant Guidelines

The Authority shall apply, and facilitate the application by others, for only those grants that are consistent with the objectives and high priority needs previously identified by the Board. The potential for incurring ongoing costs, to include the assumption of support for grant-funded positions from local revenues, will be considered prior to applying for a grant.

B. Indirect Costs

The Authority shall recover full indirect costs unless the funding agency does not permit it. The Authority may waive or reduce indirect costs if doing so will significantly increase the effectiveness of the grant.

C. Grant Review

All grant submittals shall be reviewed for their cash match requirements, their potential impact on the operating budget, and the extent to which they meet the Authority's policy objectives. Departments shall seek Board approval prior to submission of a grant application. Should time constraints under the grant program make this impossible, the department shall obtain approval to submit an application from the CAO and then, at the earliest feasible time, seek formal Board approval. If there are cash match requirements, the source of funding shall be identified prior to application. An annual report on the status of grant programs and their effectiveness shall also be prepared.

D. Grant Program Termination

The Authority shall terminate grant-funded programs and associated positions when grant funds are no longer available unless alternate funding is identified.

8 - CLOSURE FUNDING

The Authority shall properly fund all closure and postclosure costs in accordance with CIWMB requirements.

A. Closure Funding

In accordance with CIWMB requirements, the Authority shall annually set aside sufficient funds to fully fund all accrued closure costs liability. These funds will be held in a separate Closure Fund restricted specifically for this purpose.

B. Postclosure Funding

In accordance with the Financial Assurances, the Authority shall fund postclosure costs from future revenues when those costs are incurred. The Authority will not pre-fund postclosure costs in its operating budget. The Authority has entered into Pledge of Revenue with the CIWMB for this purpose.

C. Closure Funding Calculations

The Authority shall, as part of the budget process, annually recalculate the closure costs on a per ton basis. Funds will be transferred on a monthly basis to the Closure funds based on tonnage land-filled. Post closure expense incurred as a result of current fiscal year solid waste disposal will be recorded as an expense on the Authority's financial statements with a corresponding liability.

9 - FISCAL MONITORING

Authority staff shall prepare and present to the Board regular reports that analyze, evaluate and forecast the Authority's financial performance and economic condition.

A. <u>Financial Status and Performance Reports</u>

Monthly reports comparing expenditures and revenues to current budget, noting the status of fund balances, and outlining any remedial actions necessary to maintain the Authority's financial position shall be prepared for review by the Board.

B. Five-year Forecast of Revenues and Expenditures

A five-year forecast of revenues and expenditures, to include a discussion of major trends affecting the Authority's financial position, shall be prepared in anticipation of the annual budget process. The forecast shall also examine critical issues facing the Authority, economic conditions, and the outlook for the upcoming budget year. The document shall provide insight into the Authority's financial position and alert the Board to potential problem areas requiring attention.

C. <u>Semi-Annual Status Report on Capital Projects</u>

A summary report on the contracts awarded, capital projects completed and the status of the Authority's various capital projects will be prepared at least semi-annually and presented to the Board.

D. Compliance with Board Policy Statements

The Financial Policies will be reviewed annually by the Board and updated, revised or refined as deemed necessary. Policy statements adopted by the Board are guidelines, and occasionally, exceptions may be appropriate and required. However, exceptions to stated policies will be specifically identified, and the need for the exception will be documented and fully explained.

10 - ACCOUNTING, AUDITING, AND FINANCIAL REPORTING

The Authority's accounting, auditing and financial reporting shall comply with prevailing local, state, and federal regulations, as well as current professional principles and practices as promulgated by authoritative bodies.

A. Conformance to Accounting Principles

The Authority's accounting practices and financial reporting shall conform to generally accepted accounting principles (GAAP) as promulgated by the Governmental Accounting Standards Board (GASB), the American Institute of Certified Public Accountants (AICPA), and the Government Finance Officers Association (GFOA).

B. Popular Reporting

In addition to issuing a comprehensive annual financial report (CAFR) in conformity with GAAP, the Authority shall supplement its CAFR with a simpler, "popular" report designed to assist those residents who need or desire a less detailed overview of the Authority's financial activities. This report should be issued no later than six months after the close of the fiscal year.

11 - INTERNAL CONTROLS

The Authority shall establish and maintain an internal control structure designed to provide reasonable assurance that Authority assets are safeguarded and that the possibilities for material errors in the Authority's financial records are minimized.

A. <u>Proper Authorizations</u>

Procedures shall be designed, implemented and maintained to ensure that financial transactions and activities are properly reviewed and authorized.

B. Separation of Duties

Job duties will be adequately separated to reduce, to an acceptable level, the opportunities for any person to be in a position to both perpetrate and conceal errors or irregularities in the normal course of assigned duties.

C. Proper Recording

Procedures shall be developed and maintained that will ensure financial transactions and events are properly recorded and that all financial reports may be relied upon as accurate, complete and up-to-date.

D. Access to Assets and Records

Procedures shall be designed and maintained to ensure that adequate safeguards exist over the access to and use of financial assets and records.

E. Independent Checks

Independent checks and audits will be made on staff performance to ensure compliance with established procedures and proper valuation of recorded amounts.

F. Costs and Benefits

Internal control systems and procedures must have an apparent benefit in terms of reducing and/or preventing losses. The cost of implementing and maintaining any control system should be evaluated against the expected benefits to be derived from that system.

12 - OPERATING BUDGET

The Authority's operating budget will implement the policy decisions of the Board. It will provide a clear picture of the Authority's resources and their use.

A. Budget Format

The budget shall provide a complete financial plan of all Authority funds and activities for the ensuing fiscal year and shall be in such form as the Chief Administrative Officer deems desirable or that the Board may require.

The budget shall begin with a clear general summary of its contents. It shall show in detail all estimated revenues, all carry-over fund balances and reserves, and all proposed expenditures, including debt service, for the ensuing fiscal year.

The total of proposed expenditures shall not exceed the total of estimated revenues plus the un-appropriated fund balance, exclusive of reserves, for any fund.

The budget will be organized on a program/service level format.

The budget development process will include the identification and evaluation of policy options for increasing and decreasing service levels.

B. Estimated Revenues

The Authority will annually update its revenue forecast to enhance the budgetary decision-making process.

In its budget projections, the Authority will attempt to match current expense to current revenue. If it becomes apparent that revenue shortfalls will create a deficit, efforts will be made first to reduce the deficiency through budgetary reductions.

If appropriate reductions are insufficient, the Board may decide, on an exception basis, to use an appropriate existing reserve, which is in excess of minimum reserve requirements.

C. Appropriations

In evaluating the level of appropriations for program enhancements, or reductions, the Authority will apply the following principles in the priority order given:

- 1. Essential services, which provide for the health and safety of residents will be funded to maintain current dollar levels.
- 2. The budget will provide for adequate ongoing maintenance of facilities and equipment.
- 3. Appropriations for program enhancements or reductions will be evaluated on a case-by-case basis rather than across the board.

- 4. When reductions in personnel are necessary to reduce expenditures, they shall be consistent with the Authority Board's established service level priorities and, when possible, shall be accomplished through normal attrition.
- 5. Programs, which are self-supported by special revenues or fees, shall be separately evaluated.

Prior to the Authority Board making any supplemental appropriation, the CAO or Finance Manager shall certify that funds in excess of those estimated in the budget are available for appropriation. Any such supplemental appropriations shall be made for the fiscal year by Board action up to the amount of any excess.

Appropriations may be reduced any time during the fiscal year by the Authority Board upon recommendation of the CAO. When appropriation reductions are recommended, the CAO shall provide specific recommendations to the Board, indicating the estimated amount of the reduction, any remedial actions taken, and recommendations as to any other steps to be taken.

The CAO may transfer appropriations between divisions, and division managers may transfer appropriations between programs and accounts within their individual divisions, but only the Board by resolution may appropriate funds from reserves or fund balances.

All appropriations, except for Capital Improvement Program and Grant Programs appropriations, shall lapse at the end of the fiscal year to the extent that they have not been expended or encumbered. An appropriation in the Capital Improvement Program shall continue in force until expended, revised, or cancelled.

The Authority will endeavor to budget an appropriated contingency account in all Divisions operating budget equal to one percent of the total Operating Budget to meet changing operational requirements during the fiscal year.

13 - CAPITAL ASSETS

The Authority will capitalize all capital assets in accordance with Generally Accepted Accounting Principles so as to maintain proper control of all capital assets.

- A. <u>Overview</u> The Finance Division will maintain a capital asset management system that will meet external financial reporting requirements and the needs of the Authority in line with these policies.
 - 1. Capital assets are recorded as expenditures in governmental funds at the time the assets are received and the liability is incurred. These assets will be capitalized at cost on the government wide financial statements. Enterprise fixed assets are recorded as assets within the fund when purchased and a liability is incurred.
 - i. GASB 34 defines Capital Assets as land, improvements to land, easements, buildings, building improvements, vehicles, machinery, equipment, works of art and historical treasures, infrastructure, and all other tangible or intangible assets that are used in operations and that have initial useful lives extending beyond a single reporting period.
 - ii. GASB 34 defines Infrastructure Assets as long-lived capital assets that normally are stationary in nature and normally can be preserved for a significantly greater number of years than most capital assets. Examples include roads, bridges, tunnels, drainage systems, water and sewer systems, dams and lighting systems. Buildings that are an ancillary part of a network of infrastructure assets are included.

The Authority uses the most current edition of GOVERNMENTAL ACCOUNTING, AUDITING, AND FINANCIAL REPORTING (GAAFR) published by the Government Finance Officers Association (GFOA) as its authoritative guide in setting policy and establishing accounting procedures regarding capital assets.

- B. <u>Capitalization</u> Generally all capital assets with an original cost of \$25,000 or more will be capitalized (recorded as an asset on the balance sheet versus expensing the item). Infrastructure Assets with an original cost of \$150,000 or more will be capitalized. This capitalization policy addresses financial reporting, not control. The Authority follows the GFOA recommended practices for establishing capitalization thresholds. Specific capitalization requirements are described as follows:
 - 1. The asset must cost \$25,000 or more.
 - 2. The asset must have a useful life of two (2) or more years.
 - The capitalization threshold is applied to individual units of capital assets rather than groups. For example, ten items purchased for \$10,000 each will not be capitalized even though the total (\$100,000) exceeds the threshold of \$25,000.
 - 4. For purposes of capitalization, the threshold will generally not be applied to components of capital assets. For example a keyboard, monitor and central processing unit purchased as components of a computer system will not be evaluated individually against the capitalization threshold. The entire computer system will be treated as a single asset. The capitalization threshold will be applied to a network if all component parts are required to make the asset

functional.

- 5. Repairs to existing capital assets will generally not be subject to capitalization unless the repair extends the useful life of the asset. In this case the repair represents an improvement and is subject to the requirements described number 6 below.
- 6. Improvements to existing capital assets will be presumed by definition to extend the useful life of the related capital asset and therefore will be subject to capitalization if the cost exceeds \$5,000.
- 7. Capital projects will be capitalized as "construction in progress" until completed. Personal computers will not be capitalized:

C. Leased Assets-

Operating leased assets are usually short term and cancelable at anytime. The recording of an operating lease as a fixed asset is not required because the item is not purchased.

Capital leases will be capitalized if one or more of the following criteria are met and the chance of cancellation is low:

- a. Ownership is transferred by the end of the lease term
- b. The lease contains a bargain purchase option
- c. The lease term is greater than or equal to 75 percent of the asset's service life
- d. The present value of the minimum lease payment is greater than or equal to ninety percent (90%) of the fair market value of the asset at the inception of the lease.

Capital lease items are capitalized at the beginning of the lease period, regardless of when the title transfers. Capital leases are recorded at net present value of lease payments.

- D. <u>Capital Asset Recording</u> It is the responsibility of the Finance Division to record, monitor and inventory all fixed assets. Each division will assign appropriate staff members to respond to verification, inventories, and filling out the necessary forms for recording transfers, dispositions or retired fixed assets.
- E. <u>Acquisition of Capital Assets</u> Fixed assets may be acquired through direct purchase, lease-purchase or capital lease, construction, eminent domain, donations, and gifts.

When a capital asset is acquired the funding source will be identified.

If funds are provided by a specific funding source, a record will be made of that specific source such as:

- Bond Proceeds
- State Grants
- F. Measuring the Cost and/or Value Capital assets are recorded at their "historical cost", which is the original cost of the assets. Donations accepted by the Authority will be valued at the fair market value at the time of donation. Costs include purchase price (less discounts) and any other reasonable and necessary costs incurred to place the asset in its intended location and prepare it for service. Costs could include the following:

Sales Tax
Freight charges
Legal and title fees
Closing costs
Appraisal and negotiation fees
Surveying fees
Land-preparation costs
Demolition costs
Relocation costs
Architect and accounting fees
Insurance premiums and interest costs during construction

- G. <u>Establishing Cost in the Absence of Historical Records</u> According to the GASB 34, an estimate of the original cost is allowable. Standard costing is one method of estimating historical cost using a known average installed cost for a like unit at the estimated date of acquisition. Another recognized method is normal costing wherein an estimate of historical cost is based on current cost of reproduction new indexed by a reciprocal factor of the price increase of a specific item or classification from the appraisal date to the estimated date acquired. When necessary the Authority will use whichever method gives the most reasonable amount based on available information.
- H. Recording Costs Incurred After Acquisition Expenditures/expenses for replacing a component part of an asset are not capitalized. However, expenditures/expenses that either enhance a capital asset's functionality (effectiveness or efficiency), or that extend a capital asset's expected useful life are capitalized. For example, periodically slurry sealing a street would be treated as a repair (the cost would not be capitalized), while an overlay or reconstruction would be capitalized. Adding a new lane constitutes an addition and would therefore also be capitalized.
- I. <u>Disposition or Retirement of Fixed Assets</u> It is the Authority's policy that divisions wishing to dispose of surplus, damaged or inoperative equipment must notify the Finance Division.
 - The Authority will conduct public auctions, as necessary, for the purpose of disposing of surplus property. Auctions will be conducted by the Finance Division. The original cost less depreciation will then be removed from the Authority's capital asset management system.
- J. <u>Transfer of Assets</u> The transfer of fixed assets between divisions requires notification to the Finance Department.
- K. <u>Depreciation</u> In accordance with GASB Statement No. 34 the Authority will record depreciation expense on all capital assets, except for inexhaustible assets.
 - The Authority will use straight-line depreciation using the half-year convention or mid month as appropriate. Depreciation will be calculated for half a year in the year of acquisition and the year of disposition. Depreciation will be calculated over the estimated useful life of the asset.
- L. <u>Recommended Lives</u> The Authority follows GFOA Recommended Practices when establishing recommended lives for capitalized assets. In accordance with GASB 34 the Authority will rely on "general guidelines obtained from professional or industry organizations." In particular the Authority will rely on estimated useful lives published by GFOA. If the life of a particular asset is estimated to be different than these guidelines, it

may be changed. The following is a summary for the estimated useful lives:

Asset Class	<u>Useful Life</u>
Buildings	20 to 50 years
Improvements	15 to 45 years
Infrastructure	20 to 50 years
Equipment and Machinery	5 to 20 years

- M. <u>Control of Assets</u> In accordance with GFOA Recommended Practice the Authority will exercise control over the non-capitalized tangible capital-type items by establishing and maintaining adequate control procedures at the division level. The Authority's capitalization threshold of \$5,000 meets financial reporting needs and is not designed for nor particularly suited to maintain control over lower cost capital assets. It is the responsibility of each division to maintain inventories of lower-cost capital assets to ensure adequate control and safekeeping of these assets.
- N. <u>Maintenance Schedules</u> The Authority shall develop and implement maintenance and replacement schedules with a goal of maximizing the useful life of all assets. The schedules shall include estimates of annual maintenance and/or replacement funding required for each asset.
- O. Maintenance Funding The Authority shall identify specific sources of funds for the annual maintenance or replacement of each asset. Whenever possible, the maintenance or replacement funding shall be identified from a source other than the Authority General Fund. The Authority shall endeavor to set aside, on an annual basis, one and one-half percent (1½%) of its Operating Budget to provide for on-going maintenance and required replacement of assets that cannot be reasonably funded from other sources.
- Q. <u>Inventorying</u> The Authority will follow the GFOA recommended practice of performing a physical inventory of its capitalized capital assets, either simultaneously or on a rotating basis, so that all capital assets are physically accounted for at least once every five years.
- R. <u>Tagging</u> The Authority will tag only moveable equipment with a value of \$5,000 or higher. Rolling stock items will not be tagged. They will be identified by the VIN number. The Finance department will be responsible for tagging equipment.



Report to the Board of Directors

Date: November 19, 2015

From: Dave Meza, Authority Engineer

Title: Report Regarding the Level of Interest in

Developing a Solar Power Partnership with Wineries or Other Commercial Users Adjacent

to the Landfills

ITEM NO. 10

N/A

Finance Manager/Controller-Treasurer

General Manager/CAO

N/A

General Counsel

RECOMMENDATION

Staff recommends that the Board accept this report.

STRATEGIC PLAN RELATIONSHIP

The proposed project helps support the SVR's Goal to *Utilize Jolon Road, Crazy Horse, and Lewis Road Landfills to Generate Revenue* and its Objective No. 1 to *Report to the Board the Level of Interest in Developing a Solar Power Partnership with Wineries or Other Commercial Users Adjacent to the Landfills.*

FISCAL IMPACT

No fiscal impact at this time.

DISCUSSION & ANALYSIS

SVR staff has contacted some of the commercial neighbors in the vicinity of the landfill. Only Constellation Brands Winery has shown an interest in partnering with SVR. At this time, Constellation Brands is performing due diligence prior to resuming discussions with SVR. Staff will continue to update the Board on our progress with discussing the potential of developing a commercial solar project at the Johnson Canyon Landfill.

BACKGROUND

On July 30, 2015, the SVR Board directed staff to present to the Board a proposed scope and budget to explore potential to develop wind power at landfills.

ATTACHMENT(S)

1. None



Report to the Board of Directors

Date: November 19, 2015

From: Dave Meza, Authority Engineer

Title: A Resolution Authorizing the Solicitation of

Proposals for a Wind Energy Conversion System

for the Johnson Canyon Landfill

ITEM NO. 11

N/A

Finance Manager/Controller-Treasurer

Constal Manager (CAO

General Manager/CAO

N/A

General Counsel

RECOMMENDATION

Staff recommends that the Board approve this resolution.

STRATEGIC PLAN RELATIONSHIP

The proposed project helps support the SVR's Goal to *Utilize Jolon Road, Crazy Horse, and Lewis Road Landfills to Generate Revenue* and its Objective No. 2 to *Present to the Board a Proposed Scope and Budget to Explore Potential to Develop Wind Power at Landfills.*

FISCAL IMPACT

No fiscal impact at this time.

DISCUSSION & ANALYSIS

The Monterey County Zoning Ordinance 21.64.120 provides the regulations for Wind Energy Conversion Systems (WECS). Under this Ordinance and other regulations, Wind Energy projects have been developed within the Salinas Valley region.

After an initial review of the wind power generation potential and past studies for the California Condor and other wildlife, the Johnson Canyon Landfill seems to be the only location where SVR can reasonably explore the use of WECS. Noted below is a schematic showing the wind power potential (areas highlighted) as provided by the National Renewable Energy Laboratory and presented in Google Earth. Johnson Canyon Landfill falls within this WECS development envelope.



While there is a potential for such a wind power project at the landfill, additional time and effort is required to explore this proposal. Given there is a low energy requirement for the landfill, options include exploring different ways to generate revenue in partnership with wind energy developers and other potential energy off-takers. The current development of the Monterey Bay Community Power Project, of which SVR is an active member, could also potentially benefit from the purchase of renewable, green energy from such a project at the Johnson Canyon Landfill

If it is the Board's desire, staff will implement the following scope and budget to explore the potential to develop wind power at the landfills.

Scope. Staff would issue a request for proposal (RFP) to energy developers. The RFP would serve as a basis for a land lease arrangement or other mechanism allowing the developer to generate income while providing SVR with a revenue source. The area available is located outside the waste footprint at the southwest portion of the property.

Budget. The RFP would request a proposal where the owner would receive a royalty from the project. If we are successful in finding a potential partner, staff recommends contributing up to \$35,000 to assist with environmental special studies. This would represent the owner's contribution towards the project and would be included in the 2016-17 budget proposal process.

BACKGROUND

On July 30, 2015, the SVR Board directed staff to present to the Board a proposed scope and budget to explore potential to develop wind power at landfills. The purpose of these study actions are to develop new sources of (non-landfill) income and support renewable energy generation that can provide more sustainable energy production in the Monterey Bay region.

ATTACHMENT(S)

1. Resolution

RESOLUTION NO. 2015-

A RESOLUTION OF THE SALINAS VALLEY SOLID WASTE AUTHORITY DIRECTING STAFF TO SOLICIT PROPOSALS FOR A WIND ENERGY CONVERSION PROJECT FOR THE JOHNSON CANYON LANDFILL

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE SALINAS VALLEY SOLID WASTE AUTHORITY that the Chief Administration Officer is hereby authorized and directed to proceed with requesting proposals for a wind energy conversation project for the Johnson Canyon Landfill and to address the project budget needs in the FY 2016-2017 budget process.

PASSED AND ADOPTED by the Board of Directors of the Salinas Valley Solid Waste Authority this 19th day of November 2015 by the following vote:

AYES:	BOARD MEMBERS:	
NOES:	BOARD MEMBERS:	
ABSENT:	BOARD MEMBERS:	
ABSTAIN:	BOARD MEMBERS:	
ATTEST:		Elizabeth Silva, President
 Elia Zavala, (Clerk of the Board	



Report to the Board of Directors

Date: November 19, 2015

From: Dave Meza, Authority Engineer

Title: A Resolution Approving the Crazy Horse

Landfill Solar Development Memorandum of Understanding with ISM Solar Solutions (ISM)

ITEM NO. 12

N/A

Finance Manager/Controller-Treasurer

General Manager/CAO

N/A

General Counsel

RECOMMENDATION

Staff recommends that the Board approve the resolution.

STRATEGIC PLAN RELATIONSHIP

The proposed project helps support the SVR's Goal to *Utilize Jolon Road, Crazy Horse, and Lewis Road Landfills to Generate Revenue* and its Objective No. 3 to *Prepare a Crazy Horse Landfill Solar Development MOU between ISM Solar Solutions, LLC (ISM) and SVSWA/Monterey County under PG&E's Renewable Energy Self Generation Bill Credit Program and Present to the Board for Action.*

FISCAL IMPACT

No fiscal impact at this time.

DISCUSSION & ANALYSIS

The proposed Memorandum of Understanding (MOU) is the first step towards developing an MOU with the County of Monterey under PG&E's Renewable Energy Self Generation Bill Credit (RES-BCT) Program. This MOU allows both SVR and ISM to focus on the development of subsequent agreements with the County and PG&E.

Regarding the subsequent agreement, a draft three-way MOU between Monterey County, ISM, and SVR is also attached for reference. Given the uncertain tax climate for renewable energy, this subsequent MOU would need to be approved by the end of 2015. Should the County agree to the MOU, it may save Monterey County between \$5.4 million to \$11.6 million in net energy savings over the next 20 years. The draft MOU would also result in a benefit to SVR in the form of receiving a percentage of Monterey County's net energy savings as compensation for hosting this renewable energy project. The MOU anticipates a Purchase Power Agreement (PPA) cost with no escalation to the County for 20 years. The savings projections are based on a projected 3 percent to 6 percent utility rate escalation on conventional energy from PGE.

Staff plans to meet with County representatives this month and into December to discuss the merits and value of the MOU to the County. Should the County agree to place the MOU before the Board of Supervisors, it would provide all parties the opportunity to execute the MOU in December and leave time for 2016 project development in the absence of any extension to the federal tax credits that support renewable. If the County

agrees to the MOU, staff could proceed with execution and have that ratified at the next SVR Board Meeting.

BACKGROUND

On January 23, 2014, the Board directed staff to develop revenue generating projects suitable for closed landfill sites. Consequently, a Request for Proposals was issued on October 6, 2014 and proposals were received on January 22, 2015. Of the two proposals received, ISM offered a No Cost Proposal.

On May 20, 2015, the Board approved a resolution to develop a Memorandum of Understanding for a future solar project at the Crazy Horse Landfill which includes securing an interconnection agreement with Pacific Gas and Electric.

On July 30, 2015, the SVR Board directed staff to present to the Board for action the Crazy Horse Landfill Solar Development Memorandum of Understanding with ISM. As noted in the May 20, 2015 Board report, this MOU would implement the Board's commitment to support a yet-specified interconnection agreement with PG&E and to enter into an MOU with the County under PG&E's Renewable Energy Self Generation Bill Credit Program.

ATTACHMENT(S)

- 1. Final ISM-SVR MOU
- 2. Draft Monterey County-ISM-SVR MOU

RESOLUTION NO. 2015 -

A RESOLUTION OF THE SALINAS VALLEY SOLID WASTE AUTHORITY APPROVING THE CRAZY HORSE LANDFILL SOLAR DEVELOMENT MEMORANDUM OF UNDERSTANDING WITH ISM SOLAR SOLUTIONS, LLC (ISM)

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE SALINAS VALLEY SOLID WASTE AUTHORITY that the General Manager/CAO is hereby authorized and directed for, and on behalf of, the Salinas Valley Solid Waste Authority (SVSWA) to execute the Memorandum of Understanding (MOU) between ISM Solar Solutions, LLC (ISM) and SVSWA, as attached hereto and marked "Exhibit A," and to carry out all responsibilities necessary.

BE IT FURTHER RESOLVED BY THE BOARD OF DIRECTORS OF THE SALINAS VALLEY SOLID WASTE AUTHORITY that the General Manager/CAO is hereby authorized and directed for, and on behalf of, the Salinas Valley Solid Waste Authority (SVSWA) to complete negotiations and execute the (no-cost) Memorandum of Understanding (MOU) between ISM Solar Solutions, LLC (ISM), Monterey County, and SVSWA, and only if Monterey County agrees to the MOU, as to form and as attached hereto and marked "Exhibit B," and to carry out all responsibilities necessary.

PASSED AND ADOPTED by the Board of Directors of the Salinas Valley Solid Waste Authority at a regular meeting duly held on the 19th day of November 2015, by the following vote:

Elia Zavala,	Clerk of the Board	
ATTEST:		Elizabeth Silva, President
ABSTAIN:	BOARD MEMBERS:	
ABSENT:	BOARD MEMBERS:	
NOES:	BOARD MEMBERS:	
AYES:	BOARD MEMBERS:	

MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING ("MOU" or "Agreement") is made and entered into as of the _____ day of _____, 2015, by and between ISM SOLAR SOLUTIONS, LLC, a Delaware limited liability company ("ISM") and SALINAS VALLEY SOLID WASTE AUTHORITY, a public corporation of the State of California ("SVSWA").

WHEREAS, SVSWA operates the Crazy Horse Landfill located in Salinas, CA;

WHEREAS, SVSWA used ClosureTurf® to close and cap portions of the Crazy Horse Landfill;

WHEREAS, ISM has a joint venture agreement with Watershed Geosynthetics LLC, the owners of the ClosureTurf® technology, that grants ISM the exclusive right to develop solar projects on ClosureTurf® installations;

WHEREAS, ISM has agreed at its sole cost and expense to develop the comprehensive elements of an option agreement ("Option Agreement") that grants ISM the right to enter into a surface lease to develop, install and operate a solar project at the Crazy Horse Landfill (the "Project"); and

WHEREAS, ISM and SVSWA each desires to memorialize and be legally bound by certain terms and conditions relating to the Project and the negotiations for the Option Agreement as herein provided.

NOW, THEREFORE, the parties agree as follows:

- 1. <u>Preliminary Due Diligence</u>; <u>Exclusivity</u>. For a period of one year after the execution of this MOU, SVSWA shall (a) grant ISM the exclusive right to access the Crazy Horse Landfill to complete at its sole expense its preliminary due diligence and investigate the development of solar projects on the Crazy Horse Landfill; (b) exclusively negotiate with ISM in good faith the terms of the Option Agreement and underlying lease; and (c) refrain from pursuing any discussions or agreements, directly or indirectly, with any other solar developer or its representatives and agents.
- 2. Conditions of Access. ISM and its employees, agents and consultants (for purposes of this paragraph, collectively, "ISM") may have access to the Crazy Horse Landfill subject to the following terms and conditions: (1) ISM shall give SVSWA at least 3 working days advance written notice of ISM's proposed access to the landfill, and shall obtain the SVSWA's consent prior to taking such access; (2) unless otherwise agreed to by the SVSWA, ISM shall confine its access to the landfill property during the hours of 6 am to 6 pm, weekdays, holidays excluded; (3) ISM shall confine its activities at the landfill to observations, measurements and photographs and shall not place any equipment or structures on the property, engage in any destructive testing, or disturb the property-including any environmental control systems at the landfill-- without the prior written

consent of the SVSWA; (4) ISM shall cause the SVSWA to be named an additional insured under ISM's commercial general liability policy and shall provide the SVSWA with a certificate of coverage evidencing such coverage and additional insured status prior to taking access to the property; and (5) ISM shall defend, hold harmless and indemnify the SVSWA and its directors, officers, employees, consultants and agents from any claims, lawsuits, fines, and/or damages to the extent caused by ISM's activities while on the landfill property.

- 3. <u>Feasibility</u>. ISM currently expects that the electricity generated by the Project will be sold to an eligible local government pursuant to the Renewable Energy Self-Generation Bill Credit Transfer schedule. Given ISM's investment in diligence, the long-term nature of solar developments and associated infrastructure upgrades, and ISM's exclusive rights to develop solar projects on ClosureTurf®, the Option Agreement and underlying leases may grant ISM development rights for a term up to twenty (20) years with the potential for extensions. Upon execution of the Option Agreement, ISM will begin designing the Project. Subject to approved final due diligence, ISM intends to exercise its option and enter a lease, when it has obtained any necessary permits and approvals and is otherwise ready to start construction.
- 4. <u>Economics</u>. ISM's experience with development costs, tax incentives, interconnection and similar off-taker arrangements (market pricing for the power), indicates significant net energy savings for Monterey County. The energy net savings assumes the Projects will qualify for the 30% federal tax credit (scheduled to be reduced as of January 1, 2017), so time is of the essence for ISM to complete the preliminary due diligence contemplated herein and for the parties to negotiate and enter into the Option Agreement. The net energy savings also anticipates standard timing and cost of interconnection and any associated system upgrades. The subsequent MOU will outline the SVSWA's share of the net energy savings.
- 5. <u>Trade Secret Information</u>. ISM acknowledges the SVSWA is subject to the California Public Records Act, found at California Government Code sections 6250-6270 (the "PRA"). Pursuant to the PRA, the SVSWA must disclose to members of the public requesting such information, all information in its files that constitute a "public record" as defined in the PRA, except for certain categories of information, including information qualifying as a "trade secret" under California Civil Code subsection 3426.1(d). That subsection reads:

"Trade secret" means information, including a formula, pattern, compilation, program, device, method, technique, or process, that: (1) Derives independent economic value, actual or potential, from not being generally known to the public or to other persons who can obtain economic value from its disclosure or use; and (2) Is the subject of efforts that are reasonable under the circumstances to maintain its secrecy.

For purposes of this Agreement, "Trade Secrets" shall mean documents and electronic information meeting this definition that are: (a) clearly designated on their face by ISM as "Trade Secrets" and (b) disclosed by ISM to the SVSWA during the term of this

Agreement. ISM shall mark as "Trade Secret" any Trade Secret information disclosed by ISM to the SVSWA. ISM warrants and represents to the SVSWA that any Trade Secret information designated as such by ISM qualifies as a Trade Secret as defined herein.

The SVSWA shall hold ISM's designated Trade Secret information in confidence, and shall not disclose such Trade Secret information to third parties (with the exception of the SVSWA's legal counsel and consultants and agents retained by the SVSWA to assist it for the Business Purpose who have agreed to be bound by the terms and conditions of this agreement) without the prior written consent of ISM, except as required by the PRA, or otherwise compelled by process of law, including a federal or state court or administrative agency subpoena or order.

The SVSWA shall restrict disclosure of the Trade Secret information to directors, employees, consultants, counsel and agents as described above who have a need to know the Trade Secret information for the Business Purpose.

The SVSWA shall not use the Trade Secret information for any purpose other than: (a) to discuss and evaluate a potential business relationship between the parties relating to a solar energy generation project, and (b) to negotiate any resulting contracts (collectively, the "Business Purpose").

The obligations of this paragraph shall terminate with respect to any particular portion of the Trade Secret information which (a) was in the SVSWA's possession prior to disclosure to it by ISM; (b) is or hereafter becomes, through no fault of the SVSWA, part of the public domain; (c) is furnished to the SVSWA by a third party after the time of disclosure hereunder as a matter of right and without restriction on its disclosure; (d) is independently developed by employees or agents of the SVSWA independently of and without reference to the Trade Secret information; or (e) is required to be disclosed by process of law, including a subpoena or order of a court or administrative agency. The obligations of this paragraph shall expire 24 months after the execution of this Agreement.

- 6. <u>Injunctive Relief</u>. SVSWA understands and acknowledges that any breach of this Agreement or disclosure or misappropriation of any Trade Secret information in violation of this Agreement may cause ISM irreparable harm, the amount of which may be difficult to ascertain and, therefore agrees that ISM shall have the right to apply to a court of competent jurisdiction for an order restraining any such further breach of this Agreement or disclosure or misappropriation of Trade Secret information and for such other relief as ISM shall deem appropriate, such right of ISM to be in addition to the remedies otherwise available to ISM at law or in equity.
- 7. <u>Return of Materials</u>. SVSWA agrees to return all original and duplicate copies of all Trade Secret information, without retaining any copies or notes, promptly following ISM's request.
- 8. <u>Miscellaneous</u>. ISM and the SVSWA shall be mutually bound and obligated by the provisions of paragraphs 1,2,5,6,7,8 and 9 of this MOU. The other paragraphs of this MOU are not binding on the parties. As so specified, this Agreement shall be binding to the extent stated in paragraph upon and inure to the benefit of the parties hereto and their

successors and assigns; provided, that neither party may assign this Agreement without the prior written consent of the other party. This Agreement is the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior agreements and communications with respect to the subject matter hereof. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original and all of which taken together shall constitute one and the same instrument. Delivery of an executed counterpart signature page by facsimile or other electronic means will constitute effective execution and delivery of this Agreement. This MOU has been negotiated, executed, and delivered in, and shall be deemed to have been made and entered into in the State of California, and the validity of this MOU, its construction, interpretation and enforcement, and the rights of the parties hereunder shall be determined under, governed by and construed in accordance with the internal laws (and not the law of conflicts) of the State of California.

9. <u>Notices</u>. Any notice or communication under this MOU shall be in writing. Notice shall be considered delivered: (i) on the date of delivery if delivered by hand or email, (ii) on the next business day if delivered by a recognized overnight carrier, or (iii) three (3) days after deposit in the U.S. Mail if sent by certified mail, postage and charges prepaid. All notices shall be directed to the following addressees or to such other or additional addressees as either Party to this MOU might designate by written notice to the other Party:

To ISM: Gregory Lucini

ISM Solar Solutions, LLC 940 Waterman Avenue East Providence, RI 02914 Telephone: (401) 435-7900 E-mail: glucini@ismri.com

With copies to:

Richard N. Chassin, Esquire

Becker, Glynn, Muffly, Chassin & Hosinski LLP

299 Park Avenue New York, NY 10171 Telephone: (212) 888-3033

E-mail: rchassin@beckerglynn.com

To SVSWA: Patrick Mathews

With copies to: Thomas M. Bruen

IN WITNESS WHEREOF, the duly authorized representative of each party hereto has executed this Agreement below as of the dates below written.

SALINAS VALLEY SOLID WASTE AUTHORITY	ISM SOLAR SOLUTIONS, LLC
By:	By:
Name:	Name:
Title:	Title:
Date:	Date:
APPROVED AS TO FORM:	

Thomas M. Bruen SVSWA General Counsel

Memorandum of Understanding Between

ISM Solar Solutions, LLC - County of Monterey - Salinas Valley Solid Waste Authority For

Renewable Solar Energy Production Partnership

This Memorandum of Understanding ("MOU") is made this XXth day of December, 2015 (the "Effective Date") by and between ISM Solar Solutions, LLC ("ISM"), Salinas Valley Solid Waste Authority (SVSWA) and County of Monterey ("County") (each a "Party" and collectively the "Parties"). The Parties agree that this MOU is for discussion purposes only and does not constitute a legally binding agreement (and imposes no duty or obligation on any of them to proceed with, or to negotiate with respect to, any or all of the transactions contemplated by this MOU).

SECTION I. BACKGROUND AND GENERAL STATEMENT OF INTENT

- A. SVSWA and County have a commitment to sustainable practices, renewable energy, fiscal and environmental responsibility.
- B. ISM has the ability to help organizations meet their complex energy needs with respect to solar energy production facility projects.
- C. The Parties anticipate that County will qualify for and benefit from a statewide program that allows for the development of a renewable energy facility on SVSWA's Crazy Horse Landfill.
- D. ISM will design, build, own, operate and maintain a solar energy project on Crazy Horse Landfill with a proposed electrical grid interconnection with Pacific Gas and Electric (PG&E).
- E. SVSWA has performed environmental analysis on the proposed solar energy project and certified the project under the California Environmental Quality Act, as included in the Crazy Horse Landfill Permit Revision Project's Environmental Impact Report of December 7, 2001, and Crazy Horse Landfill Closure Project Mitigated Negative Declaration of August 2010.
- F. Pursuant to items A, B, C, and D above, it is the intent that ISM, SVSWA and County engage in a mutual relationship to develop an approximately 2.0 megawatt (MW) AC solar energy production facility at the Crazy Horse Landfill (the "Project").
- G. This MOU is intended to define the scope of the relationship, affirm the intention for ISM, SVSWA and County to enter into good faith negotiations for a future binding contract, and to establish a schedule and identify the specific criteria and financial assumptions that will be used by SVSWA and County to make their decision regarding their involvement in this opportunity.
- H. It is the intent that ISM, SVSWA and County perform due diligence and negotiate in good faith for future definitive project agreements which are intended to contain representations, warranties, conditions, covenants, indemnities and essential terms.

SECTION II. PRESENT SCOPE OF SERVICES

- A. It is proposed to have ISM develop a solar energy production facility that is in compliance with PG&E's Renewable Energy Self-Generation Bill Credit Transfer (RES-BCT) Program.
- B. Upon SVSWA and County's approval of the Project, SVSWA, County and ISM intend to engage in the good faith negotiation of terms and conditions for definitive project agreements to commence the scope of services as indicated in this section.
- C. It is proposed to have ISM implement a turn-key solar energy production facility on SVSWA property at 350 Crazy Horse Canyon Road, Salinas, CA 93907.
- D. It is proposed that ISM evaluate, install, and finance (by way of a Power Purchase Agreement (PPA) with County), and maintain a solar energy production facility to meet SVSWA and County's goals.
- E. It is proposed that ISM design, build, own, operate and maintain a solar energy production facility in accordance with the following:
 - 1. Approximately 2.0 megawatt (MW) AC capacity
 - i. Generating approximately 4,070 megawatt-hours (MWh) in the first year and degrading approximately 0.5% annually
 - ii. Utilizing approximately 25 acres of SVSWA-owned land
 - iii. Compliant with PG&E Rule 21 Interconnection Requirements
 - iv. County shall pay SVSWA 30% (and negotiable) of Net County Savings each calendar year as lease payment for solar energy production facility.
 - v. Net County savings is difference between the Generation Credit defined under RES-BCT and the annual PPA billing for each calendar year.
 - 2. Solar energy production facility size may be non-materially reduced due to PG&E Interconnection final determinations and/or RES-BCT requirements.

SECTION III. FINANCIAL CRITERIA

- A. SVSWA and County intend to enter into good faith negotiations for a Site Lease to qualify for the RES-BCT Program.
- B. It is the intent to have ISM and County enter into good faith negotiations for a Site Sublease and a PPA that both meet County's financial criteria.
- C. The fixed power purchase rate for the solar energy delivered to the County is proposed to be \$140 per megawatt-hour (MWh) with no annual escalation for the term of the PPA.
- D. Proposed PPA pricing is based on the following assumptions:
 - a. 20 Year Term for the PPA with concurrent Site Lease and Sublease.
 - b. No energy, property, and/or labor construction taxes.
 - c. SVSWA will retain and be responsible for all liability for all property taxes in connection with the Project (including any property taxes that SVSWA is required to pay on any of its property and any property taxes required to be paid on any property of ISM).
 - d. All necessary PG&E interconnection approvals and permits are to be obtained by ISM under terms and conditions acceptable to ISM in its sole discretion.
 - e. Commercial operation must be achieved prior to the Federal Investment Tax Credit Expiration on December 31, 2016, so that the project is able to take full value of these Federal tax credits.
 - f. Pricing will be subject to change if a 2.0 MW AC solar energy production facility is materially reduced due to PG&E interconnection and/or RES-BCT requirements.

SECTION IV. SCHEDULE

A. It is understood that market variables (i.e. interest rates, regulatory policies, equipment prices, labor rates, etc.) change with time and there is mutual benefit to following the preliminary schedule as indicated below. The Parties propose that ISM, SVSWA and County complete all due diligence, negotiations, and to negotiate the terms and conditions of definitive documents to meet the following milestones and potentially construct the Present Scope of Services in a timely manner as specified below:

Task	Due Date	
Execute MOU	12/ <mark>XX</mark> /2015	
Submit PG&E Rule 21 Interconnect Study &	1/15/2016	
RES-BCT Application		
Execute PPA & Site Lease	4/1/2016	
Construction Commences	6/1/2016	
Commercial Operation	9/1/2016	

SECTION V. TERMINATION

This MOU may be terminated immediately upon delivery of a written notice of termination by one Party to the other Parties. Unless extended by mutual agreement of the Parties hereto, this MOU shall automatically terminate one (1) year from the Effective Date. Any termination of this MOU as set forth in this Section VI shall be without liability of any Party (or of ISM) to any other Party.

SECTION VI. LEGAL EFFECT

The Parties agree that this MOU is for discussion purposes only and does not constitute a legally binding agreement (and imposes no duty or obligation on any of them (or on ISM) to proceed with, or to negotiate with respect to, any or all of the transactions contemplated by this MOU). No action or course of conduct relating to this MOU, verbal or otherwise, will give rise to any liability or obligation of ISM (or any of its affiliates), SVSWA or County unless and until a definitive agreement is executed in the future by ISM, SVSWA and County (and then only to the extent set forth in such future definitive agreement). The negotiation and execution of any such future definitive agreement shall be in the sole discretion of each party thereto. ISM may, at its option, upon written notice to the other Parties, (i) substitute or designate any affiliate of ISM for ISM as a party to this MOU (and/or PPA and Site Lease) or (ii) otherwise assign this MOU (and/or the PPA and Site Lease to any affiliate of ISM or to any third party with solar power development experience.

SECTION VII. MISCELLANEOUS

- A. The foregoing accurately reflects the Parties' preliminary understanding of the basic terms and conditions upon which the Parties are willing to proceed. This MOU does not constitute a legally binding or enforceable agreement. Consequently, the Parties' preliminary understandings and commitments hereunder are subject to the negotiation and execution of mutually acceptable contracts.
- B. Upon execution of this MOU, ISM, SVSWA and County shall begin the preparation and negotiation of the contracts necessary to move forward with the Project based on the terms of this MOU.
- C. SVSWA, County and ISM warrant that this MOU has been approved and authorized by all necessary corporate and municipal jurisdictions (as applicable to such Party) and that the persons executing this MOU are fully authorized by law to do so.

ISM SOLAR SOLUTIONS, LLC.

By:		
	Name:	Gregory Lucini
	Title:	President and CEO
Sal	inas Va	lley Solid Waste Authority
\mathcal{A}		
By:		
	Name:	R. Patrick Mathews
	Title:	General Manager/CAO
		-
Cor	unty of	Monterey
		,
By:		

Title: Chairman, Monterey County Board of Supervisors



Report to the Board of Directors

Date: November 19, 2015

From: Dave Meza, Authority Engineer

Title: A Resolution Approving Amendment No 1

Authorizing a Two-Year Extension to the Professional Services Agreement with BC Laboratories Inc., for Laboratory Analytical Services in an Amount not to exceed

\$64,557.15

RECOMMENDATION

Staff recommends adoption of this resolution.

STRATEGIC PLAN RELATIONSHIP

The recommended action helps support the Strategic Plan by Maintaining Environmentally Compliant Facilities and assuring all existing closed/active landfills and public service facilities are maintained per the current mandated regulations and permits.

FISCAL IMPACT

Funding for this item is included in the proposed FY 2015-2016 budget.

DISCUSSION & ANALYSIS

The current BC Laboratories Agreement expires on December 31, 2015. The Agreement allows for two additional two-year extensions. BC Laboratories has agreed to extend the current terms of the Agreement for the next two years, with a not to exceed cost of \$64,557.15. The slight increase in the renewal is due to a combination of contractor cost-of-living adjustments and some increased regulatory monitoring requirements (un-funded State mandates) for SVR facilities. Staff recommends approval to extend the current Agreement.

BACKGROUND

On November 21, 2013, the Board approved a two-year contract with BC Laboratories for Laboratory Analytical Services in the amount of \$61,483 with two optional two-year extensions. The initial term is set to expire on December 31, 2015.

ATTACHMENTS

- 1. Resolution
- 2. Exhibit A Amendment No. 1

Finance Manager/Controller-Treasurer

General Manager/CAO

N/A

Legal Counsel

RESOLUTION NO. 2015-

A RESOLUTION OF THE SALINAS VALLEY SOLID WASTE AUTHORITY APPROVING AMENDMENT NO. 1 AUTHORIZING A TWO YEAR EXTENSION TO THE PROFESSIONAL SERVICES AGREEMENT WITH BC LABORATORIES FOR LABORATORY ANALYTICAL SERVICES IN AN AMOUNT NOT TO EXCEED \$64,557.15

WHEREAS, on November 21, 2013 the Board of Directors adopted Resolution No. 2013-31 approving a professional services agreement with BC Laboratories for laboratory analytical services; and

WHEREAS, the agreement allows for two (2) two-year extensions; and,

WHEREAS, the Authority is satisfied with BC Laboratories and wishes to exercise one (1) of the two-year extensions to the agreement; and,

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE SALINAS VALLEY SOLID WASTE AUTHORITY that the Chief Administration Officer is hereby authorized and directed for and on behalf of the Salinas Valley Solid Waste Authority to execute Amendment No. 1 authorizing a two-year extension to the professional services agreement with BC Laboratories for laboratory analytical services in an amount not to exceed \$64,557.15, as attached hereto and marked "Exhibit A".

PASSED AND ADOPTED by the Board of Directors of the Salinas Valley Solid Waste Authority this 19th day of November 2015 by the following vote:

Elia Zavala,	Clerk of the Board	
ATTEST:		
		Elizabeth Silva, President
ABSTAIN:	BOARD MEMBERS:	
7 (502) 111	DOTALD INEMIDERO	
ABSENT:	BOARD MEMBERS:	
NOES:	BOARD MEMBERS:	
AYES:	BOARD MEMBERS:	

EXHIBIT A



AMENDMENT NO. 1 TO THE PROFESSIONAL SERVICES AGREEMENT BETWEEN SALINAS VALLEY SOLID WASTE AUTHORITY AND BC LABORATORIES FOR LABORATORY ANALYTICAL SERVICES

This amendment, is made and entered into this 19th of November 2015, by and between the Salinas Valley Solid Waste Authority, a joint powers authority organized under the laws of the State of California (hereinafter "Authority"), and BC Laboratories, a California corporation (hereinafter "Consultant").

The Authority and Consultant entered into an Agreement on November 21, 2013. The initial term of the agreement expires December 31, 2015. Amendment No. 1 extends the termination date to December 31, 2017 at a cost not to exceed \$64,557.15. The agreement provided that the term may be extended by mutual agreement of both parties for two (2) two-year extensions.

All terms of the aforementioned agreement will continue in force with the exception of the following changes:

- 1. Completion Schedule. The Authority and Consultant hereby mutually agree to extend the agreement for one (1) two-year term effective January 1, 2016 and ending December 31, 2017.
- 2. Cost. The not-to-exceed cost is \$64,557.15 for 2016 and 2017 which represents a 5% increase over the previous term (2014 and 2015).

IN WITNESS THEREOF, the parties hereto have made and executed this Amendment No. 1 on the date first above written.

SALINAS VALLEY SOLID WASTE AUTHORITY:	APPROVED AS TO FORM:		
R. Patrick Matthews Chief Administrative Officer	Thomas M. Bruen Authority General Counsel		
ATTEST:	BC Laboratories:		
Elia Zavala Clerk of the Board	Mark Ellis Business Development Director		



Report to the Board of Directors

Date: November 19, 2015

From: Ray Hendricks, Finance Manager

Title: Comprehensive Annual Financial Report for

the Fiscal Year ended June 30, 2015

Finance Manager/Controller-Treasurer Patri LIM 244 General Manager/CAO

ITEM NO. 14

RECOMMENDATION

The Executive Committee recommends that the Board accept this item.

STRATEGIC PLAN RELATIONSHIP

This agenda item is a routine annual operational item.

FISCAL IMPACT

This item has no fiscal impact. It reports the results of the fiscal year's operations.

DISCUSSION & ANALYSIS

The Authority's Comprehensive Annual Financial Report was audited by McGilloway, Ray, Brown & Kaufman. The audit of the financial statements is an annual requirement. The final report is under internal review by the Auditor and will be distributed at the Executive Committee Meeting, or just prior.

The auditors provided an "unqualified opinion," meaning that they took no exception to any of the numbers. The auditors also informed us that there is no management letter for this past fiscal year, meaning that our financial operations met all internal controls requirements. This is the seventh year in a row that we have not received a management letter. Typically, a management letter is issued when the auditors feel that internal controls could be improved.

For the fiscal year ended June 30, 2015, the Authority adopted the provisions of the Governmental Accounting Standards Board (GASB) Statements No. 68, "Accounting and Financial Reporting for Pensions." GASB 68 requires that employers report the liability of pension plans at the time they are earned by employees. Any changes in the liability are recognized as pension expense, deferred outflows, or deferred inflows depending upon the nature of the change. The net pension liability at June 30, 2015 is \$670,697.

The Comprehensive Annual Financial Report (copy attached) contains a wealth of information about the Authority's finances in accordance with Governmental Accounting Standards. We highly encourage the Board to read the Management Discussion and Analysis, which provides a summary of the Authority's finances. In this staff report, we wish to address the two most important numbers from the financial statements, the Net Position and the Change in Net Position.

Deficit Net Position of \$8,233,898

The deficit in unrestricted net position of \$3,327,967 exists primarily because of \$605,050 in Postclosure Payable – Current, and \$12,967,848 in Postclosure Payable – Long Term.

Postclosure maintenance liability is a pre-existing liability that the Authority assumed when it was formed. Neither the County of Monterey nor the City of Salinas provided any postclosure funding when their landfills were transferred to the Authority. The postclosure liability continues to accrue without being funded. Under the Pledge of Revenue Agreement with CalRecycle, the Authority is allowed for pay this liability on a pay-as-yougo basis from current year revenues when the actual postclosure maintenance work takes place.

The deficit of \$5,765,187 Invested in Capital Assets, Net of Related Debt is the result of capital assets depreciating at a faster rate than the related debt is being paid.

At the end of fiscal year, the Authority had \$30,005,495 invested in capital assets, primarily in landfills. During this fiscal year, the Authority added \$3,828,208 in capital assets and recorded depreciation expense of \$1,180,131.

Change in Net Position of \$2,004,418

The change in net position is primarily due to the first significant tonnage increase in ten years (4.2%) as well as a correction to deferred outflows and inflows from debt refunding in the prior year, the Authority reduced its net deficit by 20% in FY 2014-15 to a deficit of \$8,233,898.

Per the Authority's financial policies, the Authority does not fund depreciation within the rates. Typically, the Authority will show a net operating deficit since depreciation expense has no revenue to cover it.

Based on accounting rules for landfills, depreciation is calculated on the capacity used. The expansion permit at Johnson Canyon Landfill had kept depreciation relatively low. In the year ending June 30, 2015 depreciation totaled \$1,180,131. Depreciation will increase again in the year ending June 30, 2016 as we begin to write off the new equipment purchased to operate the Johnson Canyon Landfill.

BACKGROUND

The Authority's financial statements are presented on a full accrual basis similar to a business. The Authority's financial statements are audited by McGilloway, Ray, Brown & Kaufman. The audit of the financial statements is an annual requirement.

ATTACHMENT(S)

- 1. Governance letter from McGilloway, Ray, Brown & Kaufman
- 2. Draft of the Comprehensive Annual Financial Report for the fiscal year ended June 30, 2015

McGilloway, Ray, Brown & Kaufman

Accountants & Consultants

2511 Garden Road, Suite A180 Monterey, CA 93940-5301 831-373-3337 Fax 831-373-3437 379 West Market Street Salinas, CA 93901 831-424-2737 Fax 831-424-7936

To the Board of Directors Salinas Valley Solid Waste Authority

We have audited the financial statements of Salinas Valley Solid Waste Authority for the year ended June 30, 2015. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated April 9, 2013. Professional standards also require that we communicate to you the following information related to our audit.

Significant Audit Findings

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by Salinas Valley Solid Waste Authority are described in Note 1 to the financial statements. As discussed in Note 1 and Note 12 of the financial statements, the Authority adopted Government Accounting Standards Board (GASB) Statement No. 68, Accounting and Financial Reporting for Pensions-an Amendment of GASB Statement No. 27 and GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date-an Amendment of GASB Statement No. 68. Other than GASB 68 and 71, no new accounting policies were adopted and the application of existing policies was not changed during 2015. We noted no transactions entered into by the Authority during the year for which there is a lack of authoritative guidance

All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimate affecting the Authority's financial statements were:

Management's estimate of landfill cells are depreciated based on units-of-consumption. Units-of-consumption depreciation rates are determined annually for the operating landfill at Johnson Canyon. We evaluated the key factors and assumptions used to develop the depreciation in determining that it is reasonable in relation to the financial statements taken as a whole.

Management's estimate of depreciation other than landfill cells is based on the straightline method over the estimated useful lives of capital assets. We evaluated the key factors and assumptions used to develop the depreciation in determining that it is reasonable in relation to the financial statements taken as a whole.

Daniel M. McGilloway, Jr., CPA, CVA, Gerald C. Ray, CPA, Clyde W. Brown, CPA, Patricia M. Kaufman, CPA, Larry W. Rollins, CPA

Management's estimate of the allowance for doubtful accounts is based on historical collections and an analysis of the collectability of individual accounts. We evaluated the key factors and assumptions used to develop the allowance in determining that it is reasonable in relation to the financial statements taken as a whole.

Management's estimate of closure and postclosure maintenance costs are based on studies performed by the Authority's engineers annually and submitted to the California Integrated Waste Management Board and the Regional Water Control Board annually. We evaluated the key factors and assumptions used to develop the allowance in determining that it is reasonable in relation to the financial statements taken as a whole.

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. The most sensitive disclosure(s) affecting the financial statements was (were):

The disclosure in Notes 17 and 18 to the financial statements – Restricted Net Position and Net Position addressed the improvement of \$2,004,418 in net deficit. The total net deficit was \$8,233,898 at June 30, 2015.

The financial statement disclosures are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. The material misstatements detected as a result of audit procedures were corrected by management, and are summarized in the attached "Adjusting Journal Entries".

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated November 4, 2015.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to Authority's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the Authority's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

Other Matters

Implementation of New Accounting Standard

The Authority adopted GASB Statement No. 68, Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27, during the year ended June 30, 2015. GASB Statement No. 68 expands disclosures related to pensions and requires the Authority to report the net pension liability in the statement of net position. The adoption of this statement reduced net position by \$831,230 as of July 1, 2014 as disclosed in Note 12. Our opinion is not modified with respect to this matter.

Prior Period Adjustment

As described in Note 20, the Authority recorded a prior period adjustment to decrease interest recorded on the prior year bond refunding and to increase net position by \$1,004,348. Our opinion is not modified with respect to this matter.

Restated Summarized Comparative Information

We have previously audited the Salinas Valley Solid Waste Authority's 2014 financial statements, and our report dated October 29, 2014, expressed an unmodified opinion on those audited financial statements. In our opinion, the restated summarized comparative information presented herein as of and for the year ended June 30, 2014, is consistent, in all material respects, with the audited financial statements from which it has been derived.

Required Supplementary Information

We applied certain limited procedures to the following required supplementary information (RSI) that supplements the basic financial statements,

- a. Schedule of the Proportionate Share of The Net Pension Liability and Related Ratios as of Measurement Date Cost Sharing Defined Benefit Pension Plan
- b. Schedule of Contributions Cost Sharing Defined Benefit Pension Plan
- c. Schedule of Funding Progress Postemployment Health Insurance Benefits Plan

Our procedures consisted of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

Other Information

We were not engaged to report on the introductory section and the statistical section, which accompany the financial statements but are not RSI. We did not audit or perform other procedures on this other information and we do not express an opinion or provide any assurance on it.

Restriction on Use

This information is intended solely for the use of Board of Directors and management of Salinas Valley Solid Waste Authority and is not intended to be, and should not be, used by anyone other than these specified parties.

McGilloway, Ray, Brown & Kaufman

McGillaway, Ray, Brown & Kaufman

Salinas California November 4, 2015 Client: 217498 - Salinas Valley Solid Waste Authority
Engagement: 217498A - Salinas Valley Solid Waste Authority

Period Ending: 6/30/2015
Trial Balance: 1.05 - Database

Workpaper: 1.07 - Adjusting Journal Entries Report

Account	Description	Debit	Credit
Adjusting Journal I	Entries JE # 1 (ED ASSETS, ENTRY PROVIDED BY CLIENT		
16000-150	Fixed Assets	8,570.00	
16000-150	Fixed Assets	14,313.00	
6-4500-63410-150	Vehicle Maintenance	14,010.00	14,313.00
			8,570.00
Total		22,883.00	22,883.00
Adjusting Journal I	Entries JE # 2		
TO RECORD CLOS	URE-POSTCLOSE ADJUSTMENTS, PROVIDED BY		
21010-151	Closure Payable	16,144.00	
21011-151	Post Closure Payable	454,442.00	
6-5300-67100-131	Closure Expense	5,349.00	
6-5300-67200-131		166,916.00	
6-5400-67200-141	Postclosure Expense	13,120.00	
6-5600-67200-161	Postclosure Expense	17,584.00	
21010-131	Closure Payable		5,349.00
21011-131	Post Closure Payable		166,916.00
21011-141	Post Closure Payable		13,120.00
21011-161	Post Closure Payable		17,584.00
6-4500-67100-151	Closure Expense		16,144.00
6-4500-67200-151	Postclosure Expense		454,442.00
Total		673,555.00	673,555.00
Adjusting Journal I	Entries JE # 3 S BOOKED TWICE, PROVIDED BY CLIENT		
6-9314-63540-131	Consulting Engineer	11,096.00	
6-9316-61110-131		4,944.00	
	Overtime - Regular	624.00	
	PERS Employer Contribution	320.00	
6-9316-61823-131		257.00	
6-9316-61825-131		80.00	
6-9316-61831-131		806.00	
6-9316-61833-131	Long-Term Disability	19.00	
6-9316-61836-131	Life Insurance	8.00	
6-9316-61837-131	Insurance - Workers Compensation	328.00	
6-9316-66400-131	Improvements Other Than Buildings	1,491.00	
6-9316-66400-131	Improvements Other Than Buildings	14,166.00	
21010-131	Closure Payable		34,139.00
Total		34,139.00	34,139.00
Adjusting Journal I To move Biodiesel s	Entries JE # 4 tation to 170 (entry provided by client)		
		13 370 00	
		•	
• •		13,379.00 16,724.00 3,345.00	

Client: 217498 - Salinas Valley Solid Waste Authority
Engagement: 217498A - Salinas Valley Solid Waste Authority

Period Ending: 6/30/2015
Trial Balance: 1.05 - Database

Workpaper: 1.07 - Adjusting Journal Entries Report

Account	Description	Debit	Credit
23170-999	Due to Salinas Transfer Station	13,379.00	
11100-170	Cash-In-Bank	-,	13,379.00
16000-105	Fixed Assets		16,724.00
16500-170	Allowance For Depreciation		3,345.00
23105-999	Due to Administrative Fund		13,379.00
Total		46,827.00	46,827.00
Adjusting Journal			
To record 2015 Dep	reciation Expense (Entry provided by client)		
6-1120-68100-105	·	6,583.00	
6-1300-68100-105		17,493.00	
6-2300-68100-106	•	19,592.00	
6-3710-68100-170	•	140,915.00	
6-3720-68100-170 6-4500-68100-150	•	109,013.00 986,935.00	
16500-105	Allowance For Depreciation	900,933.00	24,076.00
16500-106	Allowance For Depreciation		19,592.00
16500-150	Allowance For Depreciation		986,935.00
16500-170	Allowance For Depreciation		249,928.00
Total	·	1,280,531.00	1,280,531.00
Adjusting Journal To record PBC GJE			
16000-105	Fixed Assets	26,325.00	
6-1200-63671-105	Network Support		26,325.00
Total		26,325.00	26,325.00
Adjusting Journal To record PBC JJE:			
16500-150	Allowance For Depreciation	100,400.00	
6-4500-68100-150	Depreciation		100,400.00
Total		100,400.00	100,400.00
Adjusting Journal To post PBC GJE20			
13105-999	Due from Administrative Fund	7,649.00	
13131-999	Due from CH Closure Fund	11,000.00	
13150-999	Due from JC Project Fund	31,242.00	
6-1130-63580-105	, ,	7,649.00	
6-4500-64906-150	<u> </u>	31,242.00	
6-9314-63540-131	Consulting Engineer	11,000.00	7.040.00
21000-105 21000-131	Accounts Payable		7,649.00
21000-131	Accounts Payable Accounts Payable		11,000.00 31,242.00
21000-130	Accounts Payable		49,891.00
Total		99,782.00	99,782.00
			-, - , -

Client: 217498 - Salinas Valley Solid Waste Authority
Engagement: 217498A - Salinas Valley Solid Waste Authority

Period Ending: 6/30/2015
Trial Balance: 1.05 - Database

Workpaper: 1.07 - Adjusting Journal Entries Report

Account	Description	Debit	Credit
Adjusting Journal I To post changes bet	Entries JE # 9 ween our TB and client"s TB as of 9/21/15		
12450-105	Deferred Outflow Pension	135,443.00	
12450-106	Deferred Outflow Pension	73,135.00	
12450-170	Deferred Outflow Pension	55,444.00	
12455-150	Deferred Outflow - PEPRA	21,559.00	
21010-131	Closure Payable	11,000.00	
35900-105	Unrestricted - Net Assets	426,422.00	
35900-106	Unrestricted - Net Assets	230,250.00	
35900-170	Unrestricted - Net Assets	174,558.00	
21255-105	Pension Liability - Classic	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	344,070.00
21255-106	Pension Liability - Classic		185,781.00
21255-170	Pension Liability - Classic		140,846.00
21260-105	Deferred inflows pension		174,944.00
21260-106	Deferred inflows pension		94,462.00
21260-170	Deferred inflows pension		71,614.00
6-1110-61960-105	Pension Expense - Classic		5,926.00
6-1120-61960-105	Pension Expense - Classic		3,341.00
6-1130-61960-105	Pension Expense - Classic		5,514.00
	Pension Expense - Classic		2,423.00
	Pension Expense - Classic		9,104.00
	Pension Expense - Classic		10,191.00
6-2100-61960-106	· · · · · · · · · · · · · · · · · · ·		13,618.00
	Pension Expense - Classic		7,602.00
	Pension Expense - Classic		6,352.00
	Pension Expense - Classic		8,103.00
	Pension Expense - Classic		9,439.00
	Pension Expense - Classic		1,922.00
6-4500-61960-150	· · · · · · · · · · · · · · · · · · ·		21,559.00
6-9314-63540-131	·		11,000.00
Total	Consuming Engineer	1,127,811.00	1,127,811.00
Adjusting Journal I Bond refunding defe			
bond returnating dete	ned outnow		
12500-190	Deferred Charges	502,174.00	
24300-190	Unamortized Bond Discount	502,174.00	
6-6100-65130-190	2014A Rev Bonds Interest	37,376.61	
6-6100-65130-190	2014A Rev Bonds Interest	37,376.61	
6-6100-65140-190	2014B Rev Bonds Interest	10,367.00	
6-6100-65140-190	2014B Rev Bonds Interest	10,367.00	
12500-190	Deferred Charges		47,743.61
24300-190	Unamortized Bond Discount		47,743.61
35000-190	Fund Balance		502,174.00
35000-190	Fund Balance		502,174.00
Total		1,099,835.22	1,099,835.22

SALINAS VALLEY SOLID WASTE AUTHORITY

Monterey County, California

COMPREHENSIVE ANNUAL FINANCIAL REPORTFor the Fiscal Year Ended June 30, 2015



PREPARED BY

THE AUTHORITY'S FINANCE DIVISION

Ray Hendricks Finance Manager Treasurer/Controller

J.D. Black, Accountant Ernesto Natera, Accounting Technician

AUDITORS

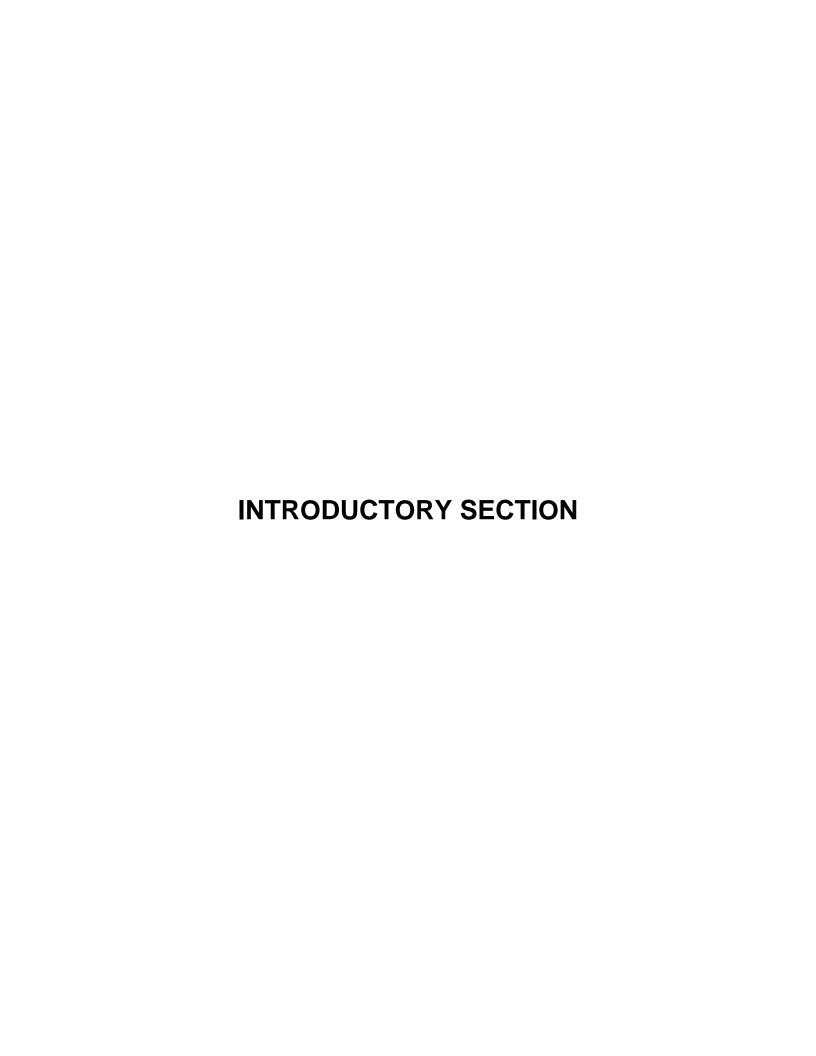
McGilloway, Ray, Brown & Kaufman Accountants and Consultants 379 W. Market Street Salinas, CA 93901

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"To manage Salinas Valley solid waste as a resource, promoting sustainable, environmentally sound and cost effective practices through an integrated system of waste reduction, reuse, recycling, innovative technology, customer service and education"

November 4, 2015

President and Board of the Salinas Valley Solid Waste Authority:

We are pleased to submit the Salinas Valley Solid Waste Authority's (Authority) Comprehensive Annual Financial Report for the fiscal year ended June 30, 2015. These statements combined with other information are analyzed in the narrative section called Management's Discussion and Analysis (MD&A). The MD&A provides "financial highlights" and interprets the financial reports by analyzing trends and by explaining changes, fluctuations, and variances in the financial data. In addition, the MD&A is intended to disclose any known significant events or decisions that affect the financial condition of the Authority.

This report consists of management's representations concerning the financial position of the Authority. Consequently, management assumes full responsibility for the completeness and reliability of all the information presented in this report. To provide a reasonable basis for making these representations, the management of the Authority has established a comprehensive internal control framework that is designed both to protect the Authority's assets from loss, theft, or misuse, and to compile sufficient reliable information for the preparation of the Authority's financial statements in conformity with Generally Accepted Accounting Principles (GAAP). Because the cost of internal controls should not outweigh their benefits, the Authority's comprehensive framework of internal controls has been designed to provide reasonable rather than absolute assurance that the financial statements will be free from material misstatements. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

McGilloway, Ray, Brown & Kaufman, a firm of certified public accountants, has audited the Authority's financial statements. The goal of the independent audit is to provide reasonable assurance that the financial statements of the Authority for the fiscal year ended June 30, 2015, are free of material misstatements. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used, and significant estimates made by management, and evaluating the overall financial statement presentation. Based upon the audit, the independent auditor concluded that there was a reasonable basis for rendering an unqualified opinion that the Authority's financial statements for the fiscal year ended June 30, 2015, are fairly presented in conformity with GAAP. The independent auditor's report is presented as the first component of the financial section of this report.

GAAP requires that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The Authority's MD&A can be found immediately following the report of the independent auditors.

Reporting Entity

On January 1, 1997, the Salinas Valley Solid Waste Authority was created through a joint powers agreement among the cities of Salinas, Gonzales, Greenfield, King City, and Soledad, and the unincorporated area of the eastern portion of Monterey County, to provide solid waste disposal services to the member cities and the unincorporated area in the eastern and southern portion of the county. The Authority is governed by a nine-member board consisting of three members of the Salinas City Council, two members of the Monterey County Board of Supervisors, and one City Council member each from the cities of Gonzales, Greenfield, King City, and Soledad.

Operating Results

Generally Accepted Accounting Principles require that depreciation, estimated closure costs and estimated postclosure maintenance costs be charged as a current expense. These expenses are allocated over the estimated remaining capacity of the landfills within the Authority's disposal system. Based on these requirements, the Salinas Valley Solid Waste Authority reports operating income of \$4,348,513 and an increase in net position of \$2,004,418 for the fiscal year ended June 30, 2015.

As part of its adopted policy, the Authority does not set aside funds for postclosure maintenance. Per agreement with the California Integrated Waste Management Board, dated June 19, 1998, the Authority has pledged future revenue to cover the cost of postclosure maintenance. Authority tipping fees are not expected to cover the accrual of postclosure expenses in the current period. At June 30, 2015 the Authority has accrued postclosure liabilities totaling \$13,572,898 which will be paid out of future revenues over the next 30 years.

The Authority's policy is to set aside funds for closure costs. Closure liabilities of \$2,485,378 are fully funded at June 30, 2015.

The Authority's tipping fees are set at an amount sufficient to provide for operations, closure setaside requirements, postclosure maintenance on a pay-as-you-go basis, capital requirements and debt service on bonds issued for capital replacement. Authority's tipping fees are not expected to recover depreciation expense.

The Statement of Cash Flows for the fiscal year ended June 30, 2015, provides a detailed reconciliation of the Authority's increase in cash of \$763,066 to \$11,463,758.

Financial Management

The Authority carefully monitors its gate rates. On July 1, 2012, the tipping fee increased \$3.00 to \$67.00 per ton, which was necessary to keep up with operating expenses. The decreases in tonnage experienced in the past appear to be leveling off. Effective July 1, 2013 the Board adopted an AB939 Fee, which generated \$1.73 million during the year ended June 30, 2015. This revenue is guaranteed regardless of tonnage received. This will reduce the fluctuations in revenue due to changes in tonnage.

Bond Issue 2014

On January 28, 2014, the Authority completed a refunding of the revenue bonds issued in 2002 and refinancing of the Crazy Horse Canyon Landfill installment purchase agreement with the City of Salinas. The refunding revenue bonds total \$31,390,000. The refunding bonds were sold in two

series, Series 2014A and Series 2014B. Series 2014A, totaling \$27,815,000, refunded the Series 2002 revenue bonds and Series 2014B, totaling \$3,575,000 refinanced the Crazy Horse Canyon Landfill installment purchase agreement.

The maximum annual debt service is \$3,137,000 including interest at varying rates up to 5.50%. The final interest and principal payment on the bonds is scheduled for August 1, 2031.

Expansion Fund

The "Expansion Fund" was established to collect proceeds from the sale of outside waste; pay costs associated with increased tonnage generated by outside waste and pay the costs related to locating and permitting a new landfill site and other long-term expansion costs. Over the term of the revised agreement with South Valley Disposal, revenue from the sale of outside waste is estimated at \$23.18 million, with costs estimated at \$4.9 million to operate Crazy Horse, \$1.8 million for liners at Johnson Canyon, \$2.2 million in closure set-asides, \$1.8 million in taxes and fees and \$0.8 million on conversion technology projects with the balance to be used for locating and permitting a new landfill site. In order to avoid tipping fee increases during the Great Recession the Board of Directors decided to use these funds for operations until a better economic outlook was available. The Authority received its last load of imported waste in December 2014. At June 30, 2015, the Expansion Fund had unrestricted net position of \$8,181,247.

Summary

Benefitting from the first significant tonnage increase in ten years (4.2%) as well as a correction to deferred outflows and inflows from debt refunding in the prior year, the Authority reduced its net deficit by 20% in FY 2014-15 to a deficit of \$8,233,898.

The deficit Net Position is expected to diminish over time as the Postclosure Payable and Bonds Payable are paid down with future revenues.

Acknowledgements

I would like to take this opportunity to thank the members of the Salinas Valley Solid Waste Authority's Board of Directors for their interest and support in the financial operations of the Authority. It is the responsible and progressive manner in which business is conducted that makes the Authority successful. I would also like to extend special recognition to the Authority staff for their day-to-day involvement in the operations. In addition, I would like to offer special thanks to J. D. Black, Accountant, and Ernesto Natera, Accounting Technician, without whom this presentation would not be possible. I would also like to thank the Authority's auditors McGilloway, Ray, Brown & Kaufman. It is the combined effort of all participants that resulted in the issuance of this document.

Respectfully submitted,

C. Ray Hendricks Finance Manager, Treasurer/Controller



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Salinas Valley Solid Waste Authority

California

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2014

Executive Director/CEO

fry R. Ener



List of Principal Officials

As of June 30, 2015

Elizabeth Silva, City of Gonzales
President

Jyl Lutes, City of Salinas
Vice President

Fernando Armenta, County of Monterey
Board Member

Robert Cullen, City of King Board Member

Richard Perez, City of Soledad Board Member Simon Salinas, County of Monterey
Alternate Vice President

Tony Barrera, City of Salinas
Board Member

Gloria De La Rosa, City of Salinas
Board Member

Avelina Torres, City of Greenfield
Board Member

R. Patrick Mathews

General Manager/ Chief Administrative Officer

Thomas M. Bruen General Counsel

Rose Gill Human Resources/ Organizational Development Manager

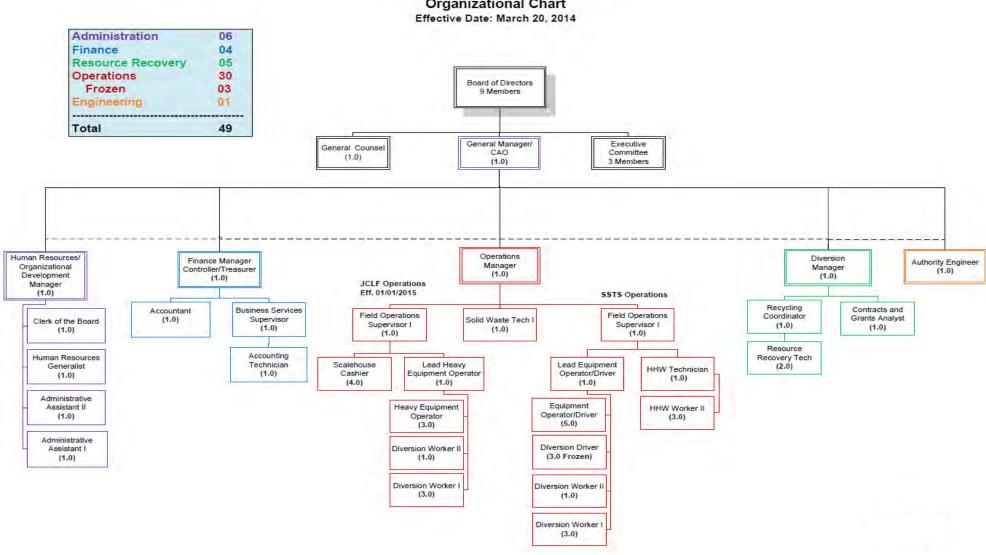
C. Ray Hendricks
Finance Manager/
Treasurer/Controller

Dave MezaAuthority Engineer

Susan WarnerDiversion Manager

Cesar ZunigaOperations Manager

Salinas Valley Solid Waste Authority Organizational Chart





McGilloway, Ray, Brown & Kaufman

Accountants & Consultants

2511 Garden Road, Suite A180 Monterey, CA 93940-5301 831-373-3337 Fax 831-373-3437 379 West Market Street Salinas, CA 93901 831-424-2737 Fax 831-424-7936

INDEPENDENT AUDITOR'S REPORT

The Honorable Board of the Salinas Valley Solid Waste Authority Salinas, California

We have audited the accompanying financial statements of Salinas Valley Solid Waste Authority (Authority), as of and for the year ended June 30, 2015, and the related notes to the basic financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Daniel M. McGilloway, Jr., CPA, CVA, Gerald C. Ray, CPA, Clyde W. Brown, CPA, Patricia M. Kaufman, CPA, Larry W. Rollins, CPA

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Authority as of June 30, 2015, and the respective changes in financial position and cash flows thereof, for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Emphasis of Matter

Implementation of New Accounting Standard

The Authority adopted GASB Statement No. 68, Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27, during the year ended June 30, 2015. Statement No. 68 expands disclosures related to pensions and requires the Authority to report the net pension liability in the statement of net position. The adoption of this statement reduced net position by \$831,230 as of July 1, 2014 as disclosed in Note 12. Our opinion is not modified with respect to this matter.

Prior Period Adjustment

As described in Note 20, the Authority recorded a prior period adjustment to decrease interest recorded on the prior year bond refunding and to increase net position by \$1,004,348. Our opinion is not modified with respect to this matter.

Restated Summarized Comparative Information

We have previously audited the Salinas Valley Solid Waste Authority's 2014 financial statements, and our report dated October 29, 2014, expressed an unmodified opinion on those audited financial statements. In our opinion, the restated summarized comparative information presented herein as of and for the year ended June 30, 2014, is consistent, in all material respects, with the audited financial statements from which it has been derived.

Required Supplementary information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, cost sharing defined benefit pension plans required supplementary information and other post-employment health insurance benefits plans – schedule of funding program, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Authority's basic financial statements. The introductory and statistical sections, as listed in the table of contents, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The supplementary information is the responsibility of management and were derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on the supplementary information.

November 4, 2015 Salinas, California

McGillaway, Ray, Brown & Kaufman

This section of the Salinas Valley Solid Waste Authority (Authority) Comprehensive Annual Financial Report (CAFR) presents a narrative overview and comparative analysis of the financial activities of the Authority for the fiscal years ended June 30, 2015 and June 30, 2014. Please consider the information presented here in conjunction with the basic financial statements that immediately follow, along with the letter of transmittal, and other portions of this CAFR.

For the fiscal year ended June 30, 2015, the Authority adopted the provisions of the Governmental Accounting Standards Board (GASB) Statement No. 68, "Accounting and Financial Reporting for Pensions." GASB 68 requires that employers report the liabilities of pension plans at the time they are earned by employees. Any changes in the liabilities are recognized as pension expense, deferred outflows, or deferred inflows depending upon the nature of the change. There is additional information about these changes in Note 1 following the Basic Financial Statements.

Financial Highlights

- The Authority's net position increased \$2,004,418 to a deficit of \$8,233,898.
- Operating revenues decreased \$1,449,552 (-7.9%) as the result of the ending of imported waste.
- Tons landfilled decreased 66,866 tons (-27.5%) during the year from 242,789 tons in fiscal year 2013-14 to 175,923 tons in fiscal year 2014-15 as the result of the ending of imported waste.
- Operating expenses decreased \$2,211,495 (-15.1%) to \$12,446,882 due primarily to the end of the Recology contract for operating Johnson Canyon Landfill, as well as a reduction in closure/postclosure maintenance liabilities.
- The Authority's total long-term liabilities decreased by \$1,390,546 to \$51,400,258.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the Authority's Comprehensive Annual Financial Report (CAFR), which is comprised of three components: 1) Management Discussion and Analysis (this document), 2) Basic Financial Statements, and 3) Notes to the Basic Financial Statements. This report also contains other supplementary information in addition to the basic financial statements for further information and analysis.

Basic Financial Statements

The Financial Statements of the Authority report information about the Authority using accounting methods similar to those used by private sector companies. These statements offer short and long-term financial information about its activities. The Statement of Net Position includes all of the Authority's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to Authority creditors (liabilities). It also provides the basis for computing rate of return, evaluating the capital structure of the Authority, and assessing the liquidity and financial flexibility of the Authority.

All of the current year's revenues and expenses are accounted for in the Statement of Revenues, Expenses, and Changes in Net Position. This statement measures the success of the Authority's operations over the past year and can be used to determine the Authority's credit worthiness and whether the Authority has successfully recovered all its costs through its user fees and other charges.

The final required Financial Statement is the Statement of Cash Flows. The primary purpose of this statement is to provide information about the Authority's cash receipts and cash payments during the reporting period. The statement reports cash receipts, cash payments, and net changes in cash resulting from operations, investments and financing. It also provides answers to such questions as where did the cash come from, what was the cash used for, and what was the change in the cash balance during the reporting period.

Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements.

Required Supplementary Information

In addition to the basic financial statements, this report also presents certain Required Supplementary Information regarding the Authority's retirement plans.

FINANCIAL STATEMENTS ANALYSIS

Statement of Net Position

The Statement of Net Position is a good indicator of the Authority's financial position. At the end of this fiscal year, the Authority had a net deficit of \$8,233,898 that is a decrease of \$2,004,418.

The following is the condensed Statement of Net Position for the fiscal years ended June 30, 2015 and 2014:

Salinas Valley Solid Waste Authority Condensed Statement of Net Position June 30, 2015 and 2014

		(As Restated)		
	2015	2014	Change	% Change
Assets				
Current Assets	\$ 13,638,485	\$ 16,214,511	\$ (2,576,026)	-15.9%
Other Assets	3,292,963	2,778,031	514,932	18.5%
Capital Assets, Net	30,005,496	27,357,419	2,648,077	9.7%
Total Assets	46,936,944	46,349,961	586,983	1.3%
Deferred Outflows of Resources	740,011	502,174	237,837	47.4%
Liabilities				
Current Liabilities	4,169,575	4,299,647	(130,072)	-3.0%
Long-term Liabilities	51,400,258	52,790,804	(1,390,546)	-2.6%
Total Liabilities	55,569,833	57,090,451	(1,520,618)	-2.7%
Deferred Inflows of Resources	341,020		341,020	0.0%
Net Position				
Net Investment in				
Capital Assets	(6,007,513)	(6,400,056)	392,543	-6.1%
Restricted	1,101,582	426,877	674,705	158.1%
Unrestricted	(3,327,967)	(4,265,137)	937,170	-22.0%
Total Net Position (Deficit)	\$ (8,233,898)	\$ (10,238,316)	\$ 2,004,418	-19.6%

The total net deficit is due primarily to the deficit of \$6,007,513 Net Investment in Capital Assets. This is the result of capital assets depreciating at a faster rate than the related debt is being paid.

Statement of Revenues, Expenses and Changes in Net Assets

The following is the Condensed Statement of Revenues, Expenses, and Changes in Net Position for the fiscal years ended June 30, 2015 and 2014.

Salinas Valley Solid Waste Authority
Condensed Statement of Revenues, Expenses and Changes in Net Position
For the years ended June 30, 2015 and 2014

	2015	2014	Change	% Change
Operating Revenues	\$ 16,795,395	\$ 18,244,947	\$ (1,449,552)	-7.9%
Operating Expenses Operating Income/(Loss)	<u>12,446,882</u> <u>4,348,513</u>	<u>14,658,377</u> <u>3,586,570</u>	<u>(2,211,495)</u> 761,943	-15.1% 21.2%
Non-operating Revenues Non-operating Expenses Change in Net Position	44,665 (1,557,530) 2,835,648	46,107 (2,285,894) 1,346,783	(1,442) 728,364 1,488,865	-3.1% -31.9% 110.5%
Net Position - Beginning	(10,238,316)	(11,585,099)	1,346,783	-11.6%
Prior Period Adjustment	(831,230)		(831,230)	NA
Net Position - Ending	\$ (8,233,898)	\$ (10,238,316)	\$ 2,004,418	-19.6%

The Authority's activities decreased the net deficit by \$2,004,418. Key elements of this change are as follows:

Operating revenues decreased \$1,449,552 (-7.9%) primarily due to the ending of imported waste. The implementation of the AB939 Service fee ensured that we were financially prepared for this to happen.

Operating expenses decreased \$2,211,495 (-15.1%) to \$12,446,882 due primarily to the end of the Recology contract for operating Johnson Canyon Landfill, as well as a reduction in closure/postclosure maintenance liability

The single biggest expense for the year was the \$2,340,537 paid to Recology Waste Systems for operation of the Johnson Canyon landfill, diversion services, and air space conservation adjustment. This contract ended in December 2014, and operations were taken over by staff.

The \$1,557,530 in non-operating expenses is for interest paid on the Authority's long-term debt.

The \$(831,230) prior period adjustment is due to GASB 68 reporting requirements taking effect for FY 2014-15.

CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets

At the end of fiscal year, the Authority had \$30,005,496 invested in capital assets, primarily in landfills as summarized below. During this fiscal year, the Authority added \$3,828,208 in capital assets and recorded depreciation expense of \$1,180,131. Additional information on the Authority's capital assets can be found in Note 6.

Salinas Valley Solid Waste Authority Condensed Statement of Capital Assets For the years ended June 30, 2015 and 2014

2015		2014		
Land	\$	42,600	\$	42,600
Buildings		456,484		456,484
Improvements other than buildings		54,731,643		54,048,983
Equipment		6,889,631		3,672,307
Construction in progress		52,510		124,286
Total Capital Assets		62,172,868		58,344,660
Accumulated Depreciation		(32,167,372)		(30,987,241)
Net Capital Assets	\$	30,005,496	\$	27,357,419

Long-Term Debt

At the end of this fiscal year, the Authority had \$36.47 million in long-term debt as shown below. No new debt was incurred during the fiscal year. Principal payments of \$657,279 were paid on the debt. Additional information on the Authority's long-term debt can be found in Note 8.

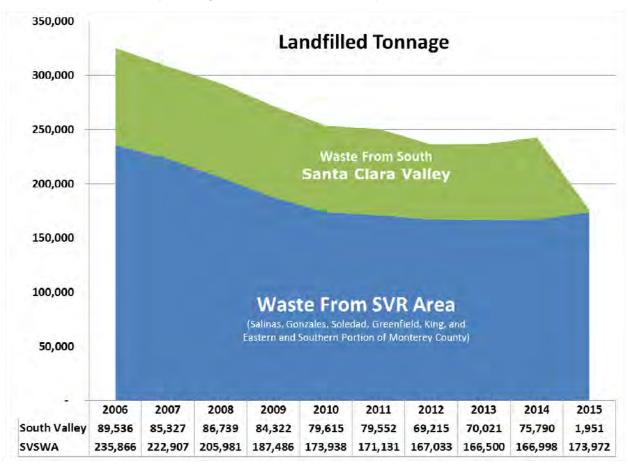
Standard & Poor's Corporation (S&P) assigned the revenue bonds a rating of "AA-".

Salinas Valley Solid Waste Authority Condensed Statement of Long-Term Debt For the years ended June 30, 2015 and 2014

	 2015	 2014
2014A (AMT) Refunding Revenue Bond	\$ 27,815,000	\$ 27,815,000
2014B (Taxable) Refunding Revenue Bond	3,260,000	3,575,000
2014 Refunding Revenue Bond Premium	2,064,718	2,254,049
Equipment Lease Payable	 3,327,721	3,670,000
Total	\$ 36,467,439	\$ 37,314,049

ECONOMIC FACTORS AND NEXT YEAR'S RATES

The Authority's operations are dependent on the amount of solid waste that is received at the landfills. Tonnage had been steadily declining since 2006. However, incoming landfilled tonnage has remained largely unchanged since the year ended 2012, and saw its first significant increase in FY 2014-15. For FY 2015-16 management is anticipating tonnage will remain flat. The tipping fee continues at \$67.00 per ton. The 2015-16 budget is balanced. The Authority stopped receiving South Santa Clara Valley tonnage at the end of the fiscal year ended June 30, 2015.



CONTACTING THE AUTHORITY'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, customers, investors, and creditors with a general overview of the Authority's finances and to show the Authority's accountability for the money it receives. If you have questions about this report or need additional financial information, please contact the Authority's Finance Department, at the Salinas Valley Solid Waste Authority, P.O. Box 2159, Salinas, California 93902-2159.

SALINAS VALLEY SOLID WASTE AUTHORITY STATEMENT OF NET POSITION JUNE 30, 2015

With Comparative Totals as of June 30, 2014

			(As Restated)	
		2015		2014
Assets				
Current Assets				
Cash and Investments	\$	11,463,758	\$	10,700,692
Restricted Cash		334,909		3,320,685
Accounts Receivable, Net		1,634,471		1,984,625
Interest Receivable		8,093		5,048
Prepaid Expenses		197,254		203,461
Total Current Assets		13,638,485		16,214,511
Noncurrent Assets				
Restricted Cash		3,292,963		2,778,031
Capital Assets, Net		30,005,496		27,357,419
Total Noncurrent Assets		33,298,459		30,135,450
Total Assets		46,936,944		46,349,961
Deferred Outflows of Resources				
Deferred Pensions		285,581		-
Deferred Loss on Refunding of Bonds		454,430		502,174
Total Deferred Outflows of Resources		740,011		502,174
Total Assets and Deferred Outflows of Resources	\$	47,676,955	\$	46,852,135

SALINAS VALLEY SOLID WASTE AUTHORITY STATEMENT OF NET POSITION

JUNE 30, 2015

With Comparative Totals as of June 30, 2014

		(/	As Restated)
	2015		2014
Liabilities			
Current Liabilities			
Accounts Payable	\$ 764,437	\$	1,757,234
Wages Payable	124,747		94,601
Accrued Leave	364,902		352,388
Interest Payable	697,059		676,348
Closure Payable	342,140		230,197
Postclosure Payable - Current	605,050		531,600
Equipment Lease Payable	700,453		342,279
Bonds Payable - Current	509,331		315,000
Unearned Revenues	61,456		-
Total Current Liabilities	4,169,575		4,299,647
Long Term Liabilities			
OPEB Liability	360,820		289,020
Pension Liability	670,697		-
Closure Payable	2,143,238		2,396,803
Postclosure Payable	12,967,848		13,448,211
Equipment Lease Payable	2,627,268		3,327,721
Bonds Payable, Net	32,630,387		33,329,049
Total Long Term Liabilities	51,400,258		52,790,804
Total Liabilities	 55,569,833		57,090,451
Deferred Inflows of Resources			
Deferred Pensions	 341,020		-
Total Deferred Inflows of Resources	341,020		
Net Position			
Net Investment in Capital Assets	(6,007,513)		(6,400,056)
Restricted for Grants	61,684		69,427
Restricted per Lease Agreement	242,326		-
Restricted for Closure Reserve	797,572		357,450
Unrestricted	(3,327,967)		(4,265,137)
Total Net Position (Deficit)	(8,233,898)		(10,238,316)
Total Liabilities, Deferred Inflows of Resources			
and Net Position	\$ 47,676,955	\$	46,852,135

SALINAS VALLEY SOLID WASTE AUTHORITY STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR FISCAL YEAR ENDED JUNE 30, 2015

With Comparative Totals for fiscal year ended June 30, 2014

	2015	(As Restated) 2014
Operating Revenues Charges for Services Sales of Materials Operating Grants and Contributions	\$ 16,095,020 583,734 116,641	\$ 17,534,111 594,056 116,780
Total Operating Revenues	16,795,395	18,244,947
Operating Expenses Personnel Services Contractual Services Operating Contracts Supplies Insurance Building Rent Taxes and Permits Utilities Depreciation/Amortization Closure/Postclosure Maint. Hazardous Waste Other	4,221,550 1,714,543 3,313,514 687,375 287,724 105,070 610,254 146,427 1,180,131 (267,617) 202,715 245,196	4,089,205 1,666,689 4,737,350 488,037 238,915 104,658 736,417 138,820 1,412,742 639,510 172,520 233,514
Total Operating Expenses	12,446,882	14,658,377
Operating Income (Loss)	4,348,513	3,586,570
Non-Operating Revenues (Expenses) Investment Earnings Other Non-Operating Revenue Interest Expense Bond Underwriter	36,631 8,034 (1,557,530)	28,013 18,094 (1,724,013) (561,881)
Total Non-Operating Revenues (Expenses)	(1,512,865)	(2,239,787)
Change in Net Position	2,835,648	1,346,783
Total Net Position - Beginning	(10,238,316)	(11,585,099)
Prior Period Adjustment Related to Pension Liabilities	(831,230)	
Total Net Position (Deficit) - End of Year	\$ (8,233,898)	\$ (10,238,316)

SALINAS VALLEY SOLID WASTE AUTHORITY STATEMENT OF CASH FLOWS FOR FISCAL YEAR ENDED JUNE 30, 2015

With Comparative Totals for fiscal year ended June 30, 2014

	2015	2014		
Cash Flows from Operating Activities: Receipts from Customer and Users Payments to Suppliers Payments to Employees	\$ 17,207,013 (8,581,236) (4,211,282)	\$	17,908,950 (8,810,239) (4,016,924)	
Net Cash Provided (Used) by Operating Activities	 4,414,495		5,081,787	
Cash Flows from Non-Capital Financing Activities:				
Rental Income Finance Charges	 6,191 1,843		9,914 8,180	
Net Cash Provided (Used) by Non-Capital Financing Activities	 8,034		18,094	
Cash Flows from Capital and Related Financing Activities: Refunding of 2002 Bonds and Installment Purchase Agreements Capital Lease Acquisition of Capital Assets Principal paid on Capital Debt Interest paid on Capital Debt	 - (3,828,208) (657,279) (1,678,406)		(2,192,903) 3,670,000 (991,267) (1,097,517) (2,101,728)	
Net Cash Provided (Used) by Capital and Related Financing Activities	 (6,163,893)		(2,713,415)	
Cash Flows from Investing Activities: Interest Received Increase (Decrease) in Fair Value of Investments Transfer (to) from Restricted Cash	33,586 - 2,470,844		26,923 326 (289,033)	
Net Cash Provided (Used) by Investing Activities	 2,504,430		(261,784)	
Net Increase (Decrease) in Cash and Cash Equivalents	763,066		2,124,682	
Cash and Cash Equivalents at Beginning of Year	 10,700,692		8,576,010	
Cash and Cash Equivalents at End of Year	\$ 11,463,758	\$	10,700,692	
Reconciliation of Operating Income to Net Cash Provided (used) by Operating Activities: Operating Income (Loss) Adjustments to Reconcile Net Income to Net Cash Provided by Operating Activities:	\$ 4,348,513	\$	3,586,570	
Depreciation Changes in deferred outflows of resources(pensions) (Increase) Decrease in Accounts Receivable (Increase) Decrease in Prepaid Expenses Increase (Decrease) in Accounts Payable Increase (Decrease) in Wages Payable Increase (Decrease) in Accrued Leave Increase (Decrease) in OPEB Payable Increase (Decrease) in Closure/Postclosure Payable Increase (Decrease) in Unearned Revenue	1,180,131 (105,094) 350,154 6,207 (992,797) 30,146 12,514 71,800 (548,535) 61,456		1,412,742 (325,309) (203,461) 128,030 (3,337) 8,507 67,100 410,945	
Total Adjustments to Net Income	 65,982		1,495,217	
Net Cash Provided (Used) by Operating Activities	\$ 4,414,495	\$	5,081,787	

The accompanying notes are an integral part of this financial statement

1. Summary of Significant Accounting Policies:

<u>Financial Reporting Entity:</u> The Salinas Valley Solid Waste Authority (Authority) is a joint exercise of powers authority, created pursuant to an agreement dated as of January 1, 1997, (the "Authority Agreement") among the County of Monterey and the cities of Salinas, Gonzales, Greenfield, Soledad and King (the "Members"). The Authority was established to acquire and manage the landfill assets of each member, ensure long-term landfill capacity of the Authority service area and provide unified and coordinated solid waste management for the member agencies.

The Authority is governed by a nine member governing board, consisting of three members of the Salinas City Council, two members of the Monterey County Board of Supervisors, and one City Council member each from the cities of Gonzales, Greenfield, King City and Soledad. Pursuant to the Authority Agreement, the affirmative vote of at least one member of the Authority Board who is a member of the Salinas City Council is required to approve Board actions.

Accounting Principles:

The accounting policies of the Authority conform to generally accepted accounting principles as prescribed by the Governmental Accounting Standards Board (GASB) and the American Institute of Certified Public Accountant (AICPA).

New Accounting Pronouncements:

The following Governmental Accounting Standards Board (GASB) Statements have been implemented in the current financial statements:

Statement No. 68	"Accounting and Financial
	Reporting for Pensions—an
	amendment of GASB Statement
	No. 27"

The provisions of this statement are effective for financial statements for fiscal years beginning after June 15, 2014. The requirements of this statement have been recorded in these financial statements

Statement No. 69	"Government Combinations and
	Disposals of Government
	Operations"

The provisions of this statement are effective for financial statements for periods beginning after December 15, 2013. This statement has no financial effect on these financial statements

Statement No. 70 "Accounting and Financial Reporting for Nonexchange Guarantees" The provisions of this statement are effective for financial statements for periods beginning after June 15, 2013. This statement has no financial effect on these financial statements.

Statement No. 71

"Pension Transition for Contributions Made Subsequent to the Measurement Date - an amendment of GASB Statement No. 68" The provisions of this statement are effective for financial statements for fiscal years beginning after June 15, 2014. This statement has been applied simultaneously with statement No. 68.

<u>Basis of Presentation:</u> The financial activities of the Authority are accounted for in a single enterprise fund that reports the operations of the solid waste system, which is financed primarily by tipping fees. The solid waste system includes landfills, transfer stations and resource recovery facilities located in Monterey County. Solid waste collection services are provided by local municipalities and private companies.

<u>Basis of Accounting</u>: The Authority's single enterprise fund is accounted for using the accrual basis of accounting. Revenue is recognized when earned and expenses are recognized when they are incurred.

Measurement Focus: The Authority's single enterprise fund is accounted for on a cost of service or "economic resources" measurement focus. This means that assets and all activities are included on the statement of net position. Operating statements present increases (revenues) and decreases (expenses) in net total assets. The financial statements distinguish operating revenue and expenses from non-operating items. Operating revenue and expenses generally result from providing services and producing and delivering services in connection with the Authority's principal ongoing operations. The principal operating revenues of the Authority are charges to residents and customers for waste collection and disposal and the revenues from the sale of processed waste materials. Operating expenses include the cost of waste disposal and recycling services, administrative expenses, closure and post closure maintenance and depreciation on capital assets. All revenue and expenses not meeting this definition are reported as non-operating revenue and expenses.

<u>Budgets</u>: The Authority adopts an annual, operating budget as a financial plan for the year, pursuant to the legal requirements of the Authority's bond documents. The budget is adopted by the governing Board as an operating plan and budgetary basis financial statements are not presented because there is no legal requirement to report budgetary basis financial information.

<u>Cash and Cash Equivalents</u>: Cash and cash equivalents consist of petty cash, deposits in non-interest bearing checking accounts, certificates of deposit, public investment money market accounts, and investments with Local Authority Investment Fund (LAIF) managed by the State of California. Deposits in LAIF are generally available for withdrawal by the Authority on a next day basis and are therefore considered cash equivalents.

For purposes of determining cash equivalents, the Authority has defined its policy concerning the treatment of short-term investments to include investments with a maturity of three months or less when purchased as cash equivalents if management does not plan to reinvest the proceeds. Short-term investments that management intends to rollover into similar investments are considered part of the investment portfolio and are classified as investments.

<u>Investments</u>: Investments consisted of deposits in open end, money market mutual funds and deposits with the LAIF, an investment pool with restricted withdrawals, which is restricted for debt service. All investments are stated at fair value.

<u>Accounts Receivable</u>: Accounts receivable are composed primarily of monthly billings for tipping fees, services and contractual amounts receivables. All accounts receivable are uncollateralized.

The Authority sets aside an allowance for uncollectible accounts based on an analysis of those accounts considered to be uncollectible at year-end. Accounts receivable are reported net of the allowance for uncollectible accounts.

<u>Capital Assets</u>: Capital assets which include property, plant, equipment, and landfills are recorded at historical cost or estimated historical cost if actual cost is not available. Donated assets are recorded at estimated fair value at the date of donation. Capital Assets are defined by the Authority as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of one year. Expenses, which materially extend the useful life of existing assets, are capitalized. Certain costs for professional services and interest associated with the acquisition and construction of capital assets have been capitalized. The cost of capital assets sold or retired is removed from the appropriate accounts and any resulting gain or loss is included in the increase in net position.

The cost of normal maintenance and repair that do not add to the value of the asset or materially extend asset lives are not capitalized.

Depreciation of capital assets other than landfill cells is computed using the straight-line method over the estimated useful lives of the assets, which are summarized as follows:

Buildings 20-40 years
Other Improvements 4-50 years
Equipment 5-10 years

Landfill cells are depreciated/amortized based on units of consumption. Units-of-consumption depreciation rates are determined annually for our operating landfill at Johnson Canyon. The rates are based on estimates provided by our engineers and accounting personnel and consider the information provided by airspace surveys, which are performed at least annually. Significant changes in our estimates could materially increase our landfill depletion rates, which could have a material adverse effect on our financial condition and results of operations. In addition, by the time a landfill stops accepting waste that landfill must be fully depreciated. This may lead to larger amounts of depreciation charged at the end of the landfill's life for projects capitalized in those latter years.

<u>Restricted Cash</u>: Restricted cash of the Authority represent bond proceeds legally required by the Authority's bond covenants and trust indenture to be set aside for debt service and funds required to be set-aside for the eventual closure of the landfills under state law. Restricted resources are used first to fund expenses incurred for restricted purposes.

<u>Net Position</u>: The statement of net position reports all financial and capital resources. The difference between assets and liabilities is net position. There are three components of net position.

Net investment in capital assets - This component of net position consists of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balance of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction, or improvement of those assets. If there are significant unspent, related debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds is not included in the calculation of net investment in capital assets. Rather, that portion of the debt is included in the same net position component as the unspent proceeds.

Restricted - This component of net position consists of constraints placed on the use of net position by external restrictions imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation. There are no net positions restricted by enabling legislation.

Unrestricted - This component of net position consists of net position that do not meet the definition of net investment in capital assets, Net of Related Debt, or Restricted.

<u>Deferred Outflows and Inflows of Resources</u>: Pursuant to GASB Statement No. 63, "Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources and Net Position," and GASB Statement No. 65, "Items Previously Reported as Assets and Liabilities," the Authority recognizes deferred outflows and inflows of resources.

In addition to assets, the Statement of Financial Position will sometimes report a separate section for deferred outflows of resources. A deferred outflow of resources is defined as a consumption of net position by the Authority that is applicable to a future reporting period. The Authority has two items that qualify for reporting as deferred outflows as described further in Note 4 and Note 12.

In addition to liabilities, the Statement of Financial Position will sometimes report a separate section for deferred inflows of resources. A deferred inflow of resources is defined as an acquisition of net position by the Authority that is applicable to future reporting periods. The Authority has one item that qualifies for reporting as deferred inflows as described further in Note 12.

<u>Revenue Recognition</u>: Revenue from tipping fees is recognized when the service is provided for customers using the Authority's facilities. Credit customers are billed monthly and non-credit customers pay at the transfer station, landfill or resource recovery facility.

<u>Amortization</u>: Premium, discount and insurance on long-term debt are amortized on the effective interest rate method over the life of the related debt issues.

<u>Landfill Expenses</u>: Landfill expenses include the cost to design and construct landfill cells on property permitted and approved as a landfill site. The design and construction costs for each cell are recorded as capital assets. Landfill expenses also include accruals for landfill closure and post closure care costs based on the landfill capacity used in each year.

<u>Compensated Absences</u>: Authority employees accumulate Paid Time Off (PTO) which is payable to employees upon termination or retirement at the pay rate on that date. The Authority accrues unused PTO and related taxes and benefits on the statement of net position as current liabilities.

<u>Public Employees Retirement System</u>: The Authority offers 2 retirement plans to its employees. Employees hired before January 1, 2013 are members of the CalPERS Classic Plan and employees hired after January 1, 2013 are members of the California Public Employees' Pension Reform Act Plan (PEPRA Plan).

For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to pensions and pension expenses, information about the fiduciary net position of the Salinas Valley Solids Waste Authority's California Public Employees' Retirement System (CalPERS) plans (Plans) and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by CalPERS finance office. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value. See Note 12 for the CalPERS Classic Plan disclosures.

<u>Estimates</u>: Management uses estimates and assumptions in preparing financial statements in accordance with U.S. generally accepted accounting principles. Those estimates and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, and the reported revenues and expenses. Actual results could vary from the estimates that were used.

Future Accounting Pronouncements:

GASB Statements Nos. 72-76 listed below will be implemented in future financial statements:

Statement No. 72 "Fair Value Measurement and Application"

The provisions of this statement are effective for financial statements for reporting periods beginning after June 15, 2015.

Statement No. 73 "Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement No. 68, and Amendments to Certain Provisions of GASB Statements No. 67 and No. 68" The provisions of this statement are effective for fiscal years beginning after June 15, 2015 - except those provisions that address employers and governmental nonemployer contributing entites for pensions that are not within the scope of GASB Statement No. 68, which are effective for fiscal years beginning after June 15, 2016.

Statement No. 74 "Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans" The provisions of this statement are effective for fiscal years beginning after June 15, 2016.

Statement No. 75 "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions" The provisions of this statement are effective for fiscal years beginning after June 15, 2017.

Statement No. 76 "The Hierarchy of Generally
Accepted Accounting Principles for
State and Local Governments"

The provisions of this statement are effective for reporting periods beginning after June 15, 2015.

2. Cash and Investments:

<u>Cash and Cash Equivalents</u>: The bank balance and carrying value of the Authority's cash and cash equivalents, including restricted balances, at June 30, 2015 were as follows:

Cash and Investments Restricted Cash	\$ 11,463,758 3,627,872
Total	\$ 15,091,630

The Authority's cash and investments at June 30, 2015, were held as follows:

Cash managed by the Authority's Treasurer	\$ 1,837,502
Investments managed by the Authority's Treasurer	13,254,128
Total	\$ 15,091,630

The Authority follows the practice of pooling cash and investments of all funds except for funds required to be held by outside fiscal agents under the provisions of bond indentures. The Authority's investment policy conforms to state law (Government Code Sections 53601 through 53659). The investment of bond proceeds is governed by the specific Indenture of Trust. The investment policy is reviewed annually. The Authority's investments are carried at fair value, as required by generally accepted accounting principles. The Authority adjusts the carrying value of its investments to reflect their fair value at each fiscal year end, and it includes the effects of these adjustments in income for that fiscal year.

Investment in State Investment Pool (LAIF): The Authority participates in the California Local Agency Investment Fund (LAIF), an investment pool managed by the State of California. The LAIF is a special fund of the California State Treasury through which local governments may pool investments. At June 30, 2015, the total fair value amount invested by all public agencies in LAIF is \$69,606,487,716 managed by the State Treasurer. Of that amount, 2.08% is invested in medium-term and short-term structured notes and asset-back securities. No amounts were invested in derivative financial products. The Local Investment Advisory Board (Board) has oversight responsibility for LAIF. The Board consists of five members as designated by State Statute. The fair value of the Authority's investment in this pool is reported in the accompanying financial statements at amounts based upon the Authority's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis.

<u>Custodial Credit Risk</u>: Custodial credit risk is defined as the risk that the Authority may not recover the securities held by another party in the event of a financial failure. The Authority's investment policy for custodial credit risk requires all investment securities to be held in the Authority's name by a third party safekeeping institution. All deposits with financial institutions are considered fully insured or collateralized pursuant to the custodial credit risk categories of GASB Statement No. 3. According to the investment policy investment of bond proceeds are restricted by the provisions of relevant bond documents.

<u>Credit Risk</u>: Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization.

The Local Agency Investment Fund (LAIF) managed by the State Treasurer, representing 76.3% of the investment portfolio, is not rated. Investments in money market funds are limited by Government Code Section 53601 to those that have attained the highest ranking or the highest letter and numerical rating provided by not less than two nationally recognized statistical rating organizations.

<u>Concentration of Credit Risk</u>: Concentration of credit risk is defined as the risk of loss attributed to the magnitude of an investment in a single issuer. The Authority's investment policy addresses the concentration of credit risk by limiting the maximum amount that may be invested in certain investments and in any one issuer, except for investments in LAIF. The investment in LAIF and the

Public Investment Money Market Account, representing 84.9% and 1.9%, respectively, of the portfolio are not considered a concentrated risk. The Rabobank Certificates of Deposit represents 13.2% of the portfolio. They are fully collateralized at 110% of value.

The Authority was in compliance with these limitations at June 30, 2015. At June 30, 2015, certain individual investments exceeded 5% of the total investment portfolio (including cash and cash equivalents) as follows:

	Investment Maturities							
Investment Type	Fair Value	0	-6 Mths	6-12 Mths	1-5 years	% of Total		
State of California								
Local Agency Investment Fund	\$11,254,019	\$	-	\$11,254,019	\$ -	84.9		
Public Investment Money Market Account	250,109		250,109	-	-	1.9		
Rabobank Certificates of Deposit	1,750,000		-	-	1,750,000	13.2		
	\$13,254,128	\$	250,109	\$11,254,019	\$1,750,000	100.0		

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Normally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. The Authority generally manages its interest rate risk by holding investments to maturity.

Information about the sensitivity of the fair values of the Authority's investments to market interest rate fluctuations is provided by the table above that shows the distribution of the Authority's investments by maturity.

3. Accounts Receivable:

Accounts receivable and the related allowance for doubtful accounts at June 30, 2015, are summarized as follows:

Billed Receivables:

Tipping Fee Accounts Receivable	\$ 1,349,105
Intergovernmental Grants Receivable	99,691
LFG Gas Royalties	66,894
Sales of Recycling Materials	86,148
Franchise Administration	31,137
Employees' Flexible Spending Account	7,662
Vision Recycling Fuel	569
Miscellaneous Receivable	11
Total Accounts Receivable	1,641,217
Allowance for Doubtful Accounts	 (6,746)
	\$ 1,634,471

4. Loss on Bonds Refunding:

For the fiscal year ended June 30, 2014, Salinas Valley Solid Waste Authority adopted GASB Statement No. 65, "Items Previously Reported as Assets and Liabilities". An increase in the Authority's Net Position that is expected to occur in a future period is a Deferred Inflow of Resources. A decrease in the Authority's Net Position that is expected to occur in a future period is a Deferred Outflow of Resources.

For the fiscal year ended June 30, 2014, Salinas Valley Solid Waste Authority had a loss on the refunding of the Series 2002 Revenue Bonds, which is a deferred outflow of resources.

Deferred Outflows Resources balances for the year ended June 30, 2015 were as follows:

		e 30,)14	Incr	eases	De	ecreases	J	lune 30, 2015
Loss on Refunding of Bonds: 2014A (AMT) Refunding Revenue Bonds 2014B (Taxable) Refunding Revenue Bonds	*	4,981 57,193	\$	-	\$	(37,377) (10,367)	\$	407,604 46,826
	\$ 50	2,174	\$	-	\$	(47,744)	\$	454,430

The loss is amortized using the effective interest rate method as principal payments are made and is attributed to each of the refunding series of bonds, as follows.

Fiscal year Ended June 30,	2014A (AMT) Refunding Revenue Bond			B (Taxable) ling Revenue Bond	Total			
0040	•	07.077	•	0.404	Φ.	40.704		
2016	\$	37,377	\$	9,404	\$	46,781		
2017		37,377		8,426		45,803		
2018		37,279		7,425		44,704		
2019		36,332		6,393		42,725		
2020		34,588		5,332		39,920		
2021-2025		143,171		9,846		153,017		
2026-2030		74,387		-		74,387		
2031-2032		7,093		-		7,093		
	\$	407,604	\$	46,826	\$	454,430		

5. Restricted Cash:

Cash and investments of \$3,627,872 are recorded as restricted assets at June 30, 2015.

Cash and investments of \$3,292,963 are restricted by the California Integrated Waste Management Board for the closure of Johnson Canyon Landfill.

Cash and investments of \$57,399 are restricted by the California Department of Conservation grant for recycling activities and \$6,472 are restricted for the United States Department of Agriculture grant for the 2 anaerobic basins at Crazy Horse Canyon Landfill.

Cash and investments of \$242,326 are restricted by the capital equipment lease financing agreement with Capital One Public Funding, LLC. This equipment is to be used for the operation of the Johnson Canyon Landfill.

Cash and investments of \$4,138 are restricted by the Flexible Spending Arrangement to for employees' pay out-of-pocket health and child care costs.

Cash and investments of \$24,574 are restricted by agreement with the Central Coast Recycling Media Coalition. These funds are to be used for the Tri-County public/private cooperative marketing and advertising projects.

6. <u>Capital Assets</u>:

The changes in capital assets of the Authority for the year ended June 30, 2015, are summarized as follows:

	June 30, 2014	Increases	Decreases	June 30, 2015
Business-type activities				
Nondepreciable assets:				
Land	\$ 42,600	\$ -	\$ -	\$ 42,600
Construction in Progress	124,286	104,532	(176,308)	52,510
Total nondepreciable assets	166,886	104,532	(176,308)	95,110
Depreciable Assets:				
Buildings	456,484	-	-	456,484
Other Improvements	54,048,983	682,660	-	54,731,643
Machinery and Equipment	3,672,307	3,217,324		6,889,631
Total depreciable assets	58,177,774	3,899,984	-	62,077,758
Less Accumulated Depreciation	(30,987,241)		(1,180,131)	(32,167,372)
Total Depreciable Assets, Net	27,190,533	3,899,984	(1,180,131)	29,910,386
Total Capital Assets, Net	\$ 27,357,419	\$ 4,004,516	\$ (1,356,439)	\$ 30,005,496

Construction in progress at June 30, 2015, consists of \$52,510 in costs associated with various landfill projects.

7. Accrued Leave:

Employees are eligible to receive their entire unused paid time off upon termination, or can elect to be paid annually for a maximum of fifteen days of annual leave, depending on years of service. At June 30, 2015, the liability for this accrued leave is \$364,902.

8. <u>Long Term Liabilities</u>:

The following is a summary of long term liabilities for the fiscal year ended June 30, 2015:

	June 30, 2014	Increases Decreases		June 30, s 2015		Due With One yea			
Long Term Debt:									
2014A (AMT) Refunding									
Revenue Bond	\$27,815,000	\$	-	\$	-	\$27,8	15,000	\$	-
2014B (Taxable) Refunding									
Revenue Bond	3,575,000		-	31	5,000	3,26	60,000		320,000
2014 Revenue Bond									
Original Issue Premium	2,254,049		-	18	9,331	2,06	64,718		189,331
Equipment Lease Payable	3,670,000		-	34	2,279	3,32	27,721		700,453
Long Term Debt Subtotal	37,314,049		-	84	6,610	36,46	67,439	1	,209,784
Other Long Term Liabilities:									
Post Employment Benefits	289,020	74	12,497		-	1,03	31,517		-
Closure Payable	2,627,000		5,349	14	6,971	2,48	85,378		342,140
Postclosure Payable	13,979,811	19	7,620	60	4,533	13,57	72,898		605,050
Total Long Term Liabilities	\$54,209,880	\$ 94	5,466	\$1,59	8,114	\$53,55	57,232	\$ 2	,156,974

The annual debt service requirements for long term debt are as follows:

Fiscal Year Ended June 30,	Principal		Principal Interest			Total
2016	\$	1,020,453	\$	1,685,789	\$	2,706,242
2017	•	1,047,193	•	1,658,221	,	2,705,414
2018		1,224,608		1,624,258		2,848,866
2019		2,377,718		1,555,854		3,933,572
2020		2,077,749		1,455,064		3,532,813
2021-2025		9,780,000		5,900,179		15,680,179
2026-2030		11,665,000		3,044,663		14,709,663
2030-2032		5,210,000		290,400		5,500,400
	\$	34,402,721	\$	17,214,428	\$	51,617,149

On January 28, 2014, Salinas Valley Solid Waste Authority issued Alternative Minimum Taxable bonds (Series 2014A) with a par value of \$27,815,000. These refunding revenue bonds were sold for \$30,069,049. This resulted in an original issue premium of \$2,254,049 meaning the bonds sold at 108.10% of the par value. The purpose of the bonds issuance was to currently refund the refunded Series 2002 revenue bonds. The balance of the Series 2002 bonds refunded was \$33,050,000. The Series 2014A bonds bear an interest rate of between 5% and 5.5% with varying annual principal payments beginning August 1, 2017 and semi-annual interest payments beginning August 1, 2014. The final principal and interest payment is due August 1, 2031.

In order to fully refund the Series 2002 revenue bonds, the Salinas Valley Solid Waste Authority made a debt service fund contribution of \$848,859 and a debt service reserve fund contribution of \$2,829,714. Unamortized Series 2002 bond issuance costs were \$252,002 at the date of refunding.

Additionally, on January 28, 2014, Salinas Valley Solid Waste Authority issued Taxable bonds (Series 2014B) with a par value of \$3,575,000. These bonds were sold at par. The purpose of the issuance of these bonds was to refund the Authority's 1997 Installment Purchase Agreement. The balance of the 1997 Installment Purchase Agreement refunded was \$3,287,588. The Series 2014B bonds bear an interest rate of between .990% and 4.841% with varying annual principal payments beginning August 1, 2014 and semi-annual interest payments beginning August 1, 2014. The final principal and interest payment is due August 1, 2023.

The annual debt service requirements for the 2014A (AMT) Refunding Revenue Bond are as follows:

2014A (AMT) Refunding Revenue Bond

Fiscal Year Ended June 30,	 Principal		Interest	Total
2016	\$ -	\$	1,475,125	\$ 1,475,125
2017	-		1,475,125	1,475,125
2018	145,000		1,471,500	1,616,500
2019	1,265,000		1,436,250	2,701,250
2020 2021-2025	1,330,000 8,200,000		1,371,375 5,749,125	2,701,375 13,949,125
2026-2030 2031-2032	11,665,000 5,210,000		3,044,663 290,400	14,709,663 5,500,400
	\$ 27,815,000	\$	16,313,563	\$ 44,128,563

The annual debt service requirements for the 2014B (Taxable) Refunding Revenue Bond are as follows:

2014B (Taxable) Refunding Revenue Bond

Fiscal Year Ended June 30,	 Principal	Interest	 Total
2016	\$ 320,000	\$ 113,523	\$ 433,523
2017	325,000	107,695	432,695
2018	335,000	99,772	434,772
2019	345,000	89,728	434,728
2020	355,000	77,640	432,640
2021-2024	1,580,000	151,054	1,731,054
	\$ 3,260,000	\$ 639,412	\$ 3,899,412

Equipment Lease Payable:

The Equipment Lease is a capital lease for certain landfill equipment in the amount of \$3,670,000 for a term of 5 years. The first interest and principal payment is due June 30, 2015 and each year thereafter until June 30, 2020. The interest rate for this capital lease is 3.08%.

As of June 30, 2015, the Authority purchased \$3,427,674 in equipment under this capital lease. The equipment under this capital lease is included in machinery and equipment. Amortization of this equipment is included in depreciation expense.

The annual debt service requirements are as follows:

Fiscal Year Ended June 30,	Principal	1	Interest	 Total
2016	\$ 700,453	\$	97,141	\$ 797,594
2017	722,193		75,401	797,594
2018	744,608		52,986	797,594
2019	767,718		29,876	797,594
2020	392,749		6,049	398,798
	\$ 3,327,721	\$	261,453	\$ 3,589,174

Other Long Term Payable:

The other long term liabilities include Other Post Employee Benefits as required by GASB Statement No. 45. This liability is for the employer's portion of medical insurance benefits for retirees from the Salinas Valley Solid Waste Authority.

The amounts accrued for Closure Payable and Postclosure Payable are mandated by the California Department of Resources, Recycling, and Recovery. This is the estimated liability for closing and maintaining for 30 years after closure the landfills of the Salinas Valley Solid Waste Authority.

9. Unamortized Bond Premium:

The refunding bonds Series 2014A was sold at a premium of \$2,254,049. The premium is being amortized over the life of the bond issue.

The following is a summary of the 2014 Revenue Bonds unamortized premium at June 30, 2015:

	June 30,				June 30,
	2014	Inci	reases	Decreases	2015
Revenue Bonds, Series 2014	\$ 2,254,049	\$	-	\$ (189,331)	\$ 2,064,718

Total bonded debt outstanding at June 30, 2015 net of the unamortized bond premium is as follows:

Bonds payable Add unamortized bond issue premium	\$ 31,075,000 2,064,718
Net bonds payable	\$ 33,139,718

10. Landfill Closure and Postclosure Requirements:

The Salinas Valley Solid Waste Authority operates a solid waste disposal system serving the waste shed of the cities of Salinas, Gonzales, Greenfield, Soledad and King, and the eastern and southern portions of the unincorporated area of Monterey County. The system currently consists of one active landfill (Johnson Canyon), two transfer stations (Sun Street and Jolon Road) and three closed landfills (Lewis Road, Jolon Road and Crazy Horse).

The landfills are regulated by the California Department of Resources, Recycling, and Recovery (CalRecycle) which requires the Authority to set-aside funds annually for landfill closure and to fund postclosure maintenance for at least 30 years after closure. On June 19, 1998, the CalRecycle, approved the Authority's financial assurance mechanisms for closure and postclosure maintenance for the Authority's four landfills. Since then, the CalRecycle and the Authority have agreed to the financial assurance mechanism for corrective action for the Jolon Road, Johnson Canyon and

Crazy Horse Landfills. The State found that the Enterprise Fund and Pledge of Revenue Agreement met the requirements of Title 27 of the California Code of Regulations and Federal Title 40 regulations. Under the terms of these agreements the Authority is to annually set-aside funds for the closure of the landfills. The postclosure maintenance and corrective action costs will be funded on a pay-as-you go basis when they are actually incurred and are secured by a pledge of revenue.

Closure costs are determined and funded annually based on landfill capacity used. Although postclosure maintenance costs will be paid near or after the date that the landfills stop accepting waste, the Authority reports a portion of these costs as an operating expense in each period based on landfill capacity used as of each Statement of Net Position date.

Postclosure maintenance costs are based on the level of service required to protect the environment during the postclosure period. These include the cost of equipment and facilities, such as leachate collection systems and final cover maintenance. Postclosure care costs extend over a 30 year period of time. For this reason, it is likely there will be unforeseen repair or replacement costs during the postclosure period. Some of these variances are due to changes in technologies, changes in operational conditions and physical changes at the landfills. Estimated current costs of closure and postclosure care are evaluated annually as required by Generally Accepted Accounting Principles (GAAP). The results of the annual evaluation can increase or decrease closure and postclosure costs depending on the various components here described.

The system estimated capacity at June 30, 2015 is presented as follows:

	Johnson Canyon
Permitted Capcity (cu. yd.) Cumulative Capcity Used (cu. yd.)	12,566,162 (1,941,778)
Remaining Capacity (cu. yd.)	10,624,384

System Capacity:

As of June 30, 2015, the Authority has 84.55% of its system capacity remaining. System capacity is based on the capacity of the one active landfill, Johnson Canyon. During the fiscal year ended June 30, 2015, the Authority landfilled a total of 175,923 tons of solid waste. As of June 30, 2015 the Authority has 46 years remaining landfill capacity.

Johnson Canyon Landfill:

On February 1, 2008, Johnson Canyon was granted a revised permit by the California Integrated Waste Management Board increasing its landfill capacity. The site capacity estimates and closure and postclosure costs were revised as part of the permit process. Johnson Canyon Landfill has capacity to the year 2060 based on remaining capacity and current in-place density per 2015 calculations.

Closed Landfills:

Crazy Horse Landfill closed on May 31, 2009. It is now undergoing the closure process.

Jolon Road Landfill is accepting waste only as a transfer station. The landfill was closed in October 2007. No refuse is being landfilled on this site.

Lewis Road Landfill is a closed landfill. No refuse is being landfilled on this site.

Closure and Postclosure Maintenance Costs:

Estimated closure and postclosure maintenance costs and amounts set-aside for closure as of June 30, 2015, are presented as follows:

	June 30, 2015								
		Crazy	Johnson	Lewis	Jolon				
	Total	Horse	Canyon	Road	Road				
Estimated:									
Closure Cost	\$ 14,819,381	\$ 231,141	\$ 14,588,240	\$ -	\$ -				
Postclosure Maintenance Cost	15,491,871	11,294,634	2,269,696	772,151	1,155,390				
Total Estimated	\$ 30,311,252	\$ 11,525,775	\$ 16,857,936	\$ 772,151	\$ 1,155,390				
Expense (Income):									
Closure	\$ (10,795)	\$ 5,349	\$ (16,144)	\$ -	\$ -				
Postclosure Maintenance	(256,822)	166,916	(454,442)	13,120	17,584				
Total Expense (Income)	\$ (267,617)	\$ 172,265	\$ (470,586)	\$ 13,120	\$ 17,584				
Outstanding Liability:									
Closure	\$ 2,485,378	\$ 231,140	\$ 2,254,238	\$ -	\$ -				
Postclosure Maintenance	13,572,898	11,294,634	350,723	772,151	1,155,390				
Total Liability	\$ 16,058,276	\$ 11,525,774	\$ 2,604,961	\$ 772,151	\$ 1,155,390				
Assets Set-Aside for Closure-Cash	\$ 3,295,050	\$ -	\$ 3,295,050	\$ -	\$ -				
Cash over/(under) Closure Liability	\$ 809,672	\$ (231,140)	\$ 1,040,812	\$ -	\$ -				

The closure and post closure payables were recalculated on December 22, 2014 as part of the Joint Technical Document, Johnson Canyon Landfill estimated closure costs increased \$5,590,828 as a result of the revised capacity and CalRecycle inflation factor of 1.5%. After taking into account the capacity used at the landfill, the Authority recognized a closure income of \$16,144 for Johnson Canyon.

Johnson Canyon Landfill estimated postclosure costs decreased \$921,132 as a result of the CalRecycle inflation factor of 1.5% and recalculation. After taking into account the remaining capacity of the landfill, the Authority recognized a postclosure income of \$454,442.

The postclosure maintenance liability of \$13,572,898 will be funded from future revenues as expenditures take place.

11. <u>Deferred Compensation Plan:</u>

Effective July 1, 2004, the Authority established a deferred compensation plan created in accordance with Internal Revenue Code Section 457. The Small Business Job Protection Act of 1996 requires the establishment of a trust or similar vehicle to ensure that the assets of the deferred compensation plans under the Internal Revenue Code Section 457 are protected and used exclusively for the benefit of plan participants and/or their beneficiaries. All employees are eligible to participate through voluntary salary reduction. The Authority's adopted Plan Document includes the provision for such a Trust. The existence of the trust does little to change the Plan structure except to add a layer of protection for money set aside for the employee against claims of the Employer's creditors.

The Authority's deferred compensation plan is administered by the ICMA Retirement Corporation. The ICMA Deferred Compensation plan has a balance of \$651,303 as of June 30, 2015. Since these funds are held by the ICMA Retirement Corporation under a trust arrangement for the benefit of the employees, these funds are not reported on the financial statements.

12. Retirement Programs:

A. General Information about the Pension Plan

Plan Description: All qualified employees are eligible to participate in the Authority's Miscellaneous Employee Pension Plan, cost-sharing multiple employer defined benefit pension plan administered by the California Public Employees Retirement System (CalPERS). The Authority selects optional benefit provisions from the benefit menu by contract with CalPERS and adopts those benefits through local ordinance. CalPERS issues publicly available reports that include a full description of the pension plans regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website.

Benefits Provided: CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full time employment. The Authority entered into a contract with CalPERS effective July 1, 2004, to provide 2% at 55 for Local Miscellaneous Members. All CalPERS participant benefits vest after five years of service. Miscellaneous employees under CalPERS who retire at or after age 55 with five years of credited service are entitled to an annual retirement benefit, payable monthly for life, in an amount that varies from 2% at age 55 to a maximum 2.418% at age 63, of the single highest year's salary for each year of credited service.

The Plans' provisions and benefits in effect at June 30, 2015, are summarized as follows:

	Miscellaneous
Benefit formula	2% @ 55
Benefit vesting schedule	5 years service
Benefit payments	monthly for life
Retirement age	55-63
Monthly benefits, as a % of eligible compensation	2%-2.418%
Required employee contribution rates	7%
Required employer contribution rates	11.435%

Contributions: Section 20814(c) of the California Public Employee's Retirement Law requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on July 1 following notice of a change in the rate. Funding contributions are determined annually on an actuarial basis as of June 30 by CalPERS. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The Authority is required to contribute the difference between the actuarially determined rate and the contribute rate of employees.

For the year ended June 30, 2015, the contributions recognized as part of pension expense for each Plan were as follows:

	Misc	ellaneous
Contributions - employee	\$	183,175
Contributions - employer		285,581

B. Pension Liabilities, Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pensions

As of June 30, 2015, the Authority reported net pension liabilities for its proportionate share of the net pension liability as follows:

	Propo	ortionate Share
	of Net	Pension Liability
Autority's Miscellaneous Plan	\$	670,697
Total Net Pension Liability	\$	670,697

The Authority's net pension liability is measured as the proportionate share of the net pension liability. The net pension liability is measured as of June 30, 2014, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2013 rolled forward to June 30, 2014 using standard update procedures. The Authority's proportion of the net pension liability was based on a projections of the Authority's long-term share of contributions to the pension plans relative to the projected contributions for all participating employers, actuarially determined. The Authority's proportionate share of the net pension liability as of June 30, 2013 and 2014 was a follows:

	Miscellaneous
Proportion - June 30, 2013	NA (1)
Proportion - June 30, 2014	0.01078%

(1) Historical information is not required before measurement periods for which GASB 68 is applicable

For the year ended June 30, 2015, the Authority recognized pension expense of \$180,489. At June 30, 2015, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	 red Outflows Resources	Deferred Inflows of Resources		
Classic plan contributions subsequent to measurement date	\$ 264,022	\$	-	
Changes in assumption	-		-	
Adjustment due to differences in proportions	-		(111,530)	
Net difference between projected and actual earnings on				
plan investments	-		(229,490)	
CalPERS PEPRA Plan employer contribution	21,559		-	
Total	\$ 285,581	\$	(341,020)	

\$341,020 reported as deferred inflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2016.

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

Year Ended		
June 30		
2016	 \$	(97,205)
2017		(97,205)
2018		(89,239)
2019		(57,371)
Thereafter		-
Total	\$	(341,020)

Actuarial Assumptions: For the measurement period ended June 30, 2014, the total pension liabilities were determined by rolling forward the June 30, 2013 total pension liability. The June 30, 2013 and June 30, 2014 total pension liabilities were based on the following actuarial methods and assumptions:

	Miscellaneous
Valuation Date	June 30, 2013
Measurement Date	June 30, 2014
Actuarial Cost Method	Entry-Age Normal Cost Method
Actuarial Assumptions	
Discount Rate	7.5%
Inflation	2.75%
Payroll Growth	3.0%
Projected Salary Increase	(1)
Investment Rate of Return	7.5% (2)
Mortality	(3)

- (1) Depending on age, service and type of employment
- (2) Net of pension plan investment expenses, including inflation
- (3) Derived using CalPERS' Membership Data for all Funds. The mortality tables used were developed based on CalPERS' specific data. The table includes 20 years of mortality improvements using Society of Actuaries Scale BB. For more details, please refer to the CalPERS website

The underlying mortality assumptions and all other actuarial assumptions used in the June 30, 2013 valuation were based on the results of a January 2014 actuarial experience study for the period 1997 to 2011. Further details of the Experience Study can be found on the CalPERS website.

Discount Rate: The discount rate used to measure the total pension liability was 7.50% for each Plan. To determine whether the municipal bond rate should be used in the calculation of a discount rate for each plan, CalPERS stress tested plans that would most likely result in a discount rate that would be different from the actuarially assumed discount rate. Based on the testing, none of the tested plans run out of assets. Therefore, the current 7.50 percent discount rate is adequate and the use of the municipal bond rate calculations is not necessary. The long term expected discount rate of 7.50 percent will be applied to all plans in the Public Employees Retirement Fund (PERF). The stress test results are presented in a detailed report that can be obtained from the CalPERS website.

According to Paragraph 30 of Statement 68, the long-term discount rate should be determined without reduction for pension plan administrative expense. The 7.50 percent investment return assumption used in this accounting valuation is net of administrative expenses. Administrative expenses assumed to be 15 basis points. An investment return excluding administrative expenses would have been 7.65 percent. Using this lower discount rate has resulted in a slightly higher Total Pension Liability and Net Pension Liability. CalPERS checked the materiality threshold for the difference in calculation and did not find it to be a material difference.

CalPERS is schedule to review all actuarial assumptions as part of its regular Asset Liability Management (ALM) review cycle that is scheduled to be completed in February 2018. Any changes to the discount rate will require Board action and proper stakeholder outreach. For these reasons, CalPERS expects to continue using a discount rate net of administrative expenses for GASB 67 and 68 calculations through at least the 2017-18 fiscal year. CalPERS will continue to check the materiality of the difference in calculation until such time as we have changed our methodology.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Using historical returns of all the funds' asset classes, expected compound returns were calculated over the short-term (first 10 years) and the long-term (11-60 years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equivalent to the single equivalent rate calculated above and rounded down to the nearest one quarter of one percent.

The table below reflects the long-term expected real rate of return by asset class. The rate of return was calculated using the capital market assumptions applied to determine the discount rate and asset allocation. These rates of return are net of administrative expenses.

	New Strategic	Real Return Years 1 -	Real Return Years
Asset Class	Allocation	10(a)	11+(b)
Global Equity	47.0%	5.25%	5.71%
Global Fixed Income	19.0%	0.99%	2.43%
Inflation Sensitive	6.0%	0.45%	3.36%
Private Equity	12.0%	6.83%	6.95%
Real Estate	11.0%	4.50%	5.13%
Infrastructure and Forestland	3.0%	4.50%	5.09%
Liquidity	2.0%	-0.55%	-1.05%
Total	100%		

- (a) An expected inflation of 2.5% used for this period
- (b) An expected inflation of 3.0% used for this period

Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount Rate: The following presents the Authority's proportionate share of the net pension liability for each Plan, calculated using the discount rate of each Plan, as well as what the Authority's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage point higher that the current rate:

	Mis	scellaneous
1% Decrease		6.50%
Net Pension Liability	\$	1,202,906
Current Discount Rate		7.50%
Net Pension Liability	\$	670,699
1% Increase		8.50%
Net Pension Liability	\$	229,018

Pension Plan Fiduciary Net Positions: Detailed information about each plan's fiduciary net position is available in the separately issued CalPERS financial reports.

13. Other Post Employment.

Annual OPEB Costs and Net OPEB Obligation:

The Authority funds the payment of current retirees health costs on a pay-as-you go basis. For the fiscal year ended June 30, 2015, the Authority's pay-as-you-go contributions for health care benefits for retirees are \$800. There was 1 retiree on the health insurance plan.

Postemployment Healthcare Plan:

The Authority's annual Other Post Employment Benefit (OPEB) cost (expense) is calculated based on the annual required contribution (ARC) of the employer, an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal costs each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years. The components of the Authority's annual OPEB costs for the year, the amount actually contributed to the plan, and changes in the Authority's net OPEB obligation (NOO) for the years ended June 30, 2015 and June 30, 2014 are as follows:

	June	30, 2015	June 30, 2014	
Annual required contribution Interest on net OPEB obligation Adjustments to net OPEB obligation	\$	73,800 12,300 (13,500)	\$	68,500 9,400 (10,000)
Annual OPEB expense Contribution under "pay-as-you-go" Payment for CalPers		72,600 (800)		67,900 (800)
Increase in OPEB obligation		71,800		67,100
Net OPEB obligation - beginning of year		289,020		221,920
Net OPEB obligation - end of year	\$	360,820	\$	289,020

The Authority's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation for year ended June 30, 2015 and the preceding years were as follows:

Fiscal Year Ended	Annual OPEB Cost	Percentage of Annual OPEB Cost Contributed	Net OPEB Obligation
6/30/2015	\$ 72,600	1.10%	\$ 360,820
6/30/2014	\$ 67,900	1.18%	\$ 289,020
6/30/2013	\$ 63,500	0.91%	\$ 221,920

Funded Status and Funding Progress:

As of June 30, 2012, the most recent actuarial valuation date, the plan was unfunded. The actuarial accrued liability for benefits as well as the unfunded actuarial accrued liability (UAAL) was \$234,100. The covered payroll (annual payroll of active employees covered by the plan) was \$2,252,000 and the ratio of the UAAL to the covered payroll was 10.4%. The plan has no segregated assets.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are about the future. The Schedule of Funding Progress, presented as Required Supplementary Information following the notes to the financial statements, presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Actuarial Methods and Assumptions:

In the June 30, 2012 actuarial valuation, the actuarial cost method used is Entry Age Normal (EAN) cost method. Under the EAN cost method, the plan's Normal Cost is developed as a level percent of payroll throughout the participants' working lifetime. Entry age is based on current age minus years of service. The Actuarial Accrued Liability (AAL) is the cumulative value on the valuation date of prior Normal Cost. For the retirees, the AAL is the present value of all projected benefits. The Unfunded AAL is being amortized as a level dollar closed 30 year basis, as a level percent of payroll with a remaining amortization period at June 30, 2015 for 27 years. GASB 45 requires the interest rate to represent the underlying expected return for the source of funds used to pay benefits. The actuarial methods and assumptions included 4.25% interest rate, representing the long term expected rate of return on the Authority's pooled investments. Annual inflation assumed to increase at 3% per annum and Aggregate Payroll assumed to increase at 3.25% per annum. The study also used assumptions for the salary merit and longevity increases, and demographic assumptions such as mortality withdrawal, and disability based on CalPERS 1997-2007 Experience Study. Retirement assumption was also based on CalPERS 1997-2002 Experience Study of the Miscellaneous Plan 2.0% at 55 years, with expected retirement age of approximately 62.78.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued

liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

14. Concentrations:

The Authority received 68.8% of its Charges for Services (tipping fees) from two haulers: Republic Services, Inc. and Waste Management, Inc. These two haulers comprised approximately \$990,192 (73.4%) of accounts receivable balances at June 30, 2015. A major reduction in revenue from any of the above sources may have a significant effect on the future operations of the Authority, however this is very unlikely.

Under the Waste Delivery Agreements that support the Revenue Bonds and under the Joint Powers Agreement, establishing the Authority, each member agency is required to direct all garbage to Authority facilities. They do this by means of the Franchise Agreements with their respective haulers. Republic Services, Inc. serving the City of Salinas, and Waste Management, Inc. serving Unincorporated Monterey County and the City of King, are required to bring their garbage and yard waste to Authority facilities.

15. Commitments and Contingencies:

USA Waste, Inc. Long-Term Contract:

As part of the Settlement Agreement and Release on the Jolon Road litigation, the Authority entered into an Amended and Restated Operating Agreement for the Jolon Road Transfer Station. The initial term of this Amended Agreement commenced on June 3, 2004 and ends on September 1, 2016, however, the contract allows for up to three (3) additional one-year renewal terms.

Effective June 1, 2015, the base compensation consists of a fuel component of \$2,323 and a non-fuel component of \$57,910. The base compensation is adjusted annually on the anniversary date of the Amended Agreement based on changes in the Retail On-Highway Diesel Prices and Consumer Price Index. The basic contract terms at June 30, 2015, were as follows:

Contract			Basic	Futu	re Minimum	
Ending Date	Service	Ar	Annual Fee		Contractual Amount	
9/1/2016	Jolon Road Transfer Station	\$	722,798	\$	843,264	

Lease Obligations:

On October 19, 2006, the Authority entered into a ten year lease commencing January 1, 2007, for office space at 128 Sun Street in Salinas. Effective January 1, 2012, the current monthly lease payments are \$7,194. The lease has an option to extend for two five-year periods.

The future minimum lease payments through December 2016 are as follows:

Year Ended June 30	 Mount
2016	\$ 86,328
2017	43,165
	\$ 129,493

Risk Management:

The Authority is exposed to various risks of losses related to torts, theft of, damage to, and destruction of assets, errors, and omissions, injuries to employees, and natural disasters. Effective July 1, 2013 the Authority has purchased worker's compensation insurance through the State Compensation Insurance Fund for its employees. The Authority has the following commercial insurance policies:

Coverage	Detail	Detail Limits		D	eductible
Environmental impairment liability	Per occurrence	\$	10,000,000	\$	25,000
Additional pollution liability limited oc	curence		1,000,000		10,000
General liability	Aggregate		1,000,000		-
Automobile liability	Per accident		1,000,000		1,000
Property damage	Per occurrence		3,650,565		5,000
Public officials/employment practices	Each act		1,000,000		10,000
Excess liability	Each act		5,000,000		-
Crime	-		1,000,000		5,000
Equipment Floater	-		10,000,000		5,000

There have been no significant reductions in any insurance coverage, nor have there been any insurance related settlements that exceeded insurance coverage during the past three fiscal years.

Corrective Action Plan:

The California Code of Regulations requires landfill owners and operators to demonstrate the availability of financial resources to conduct corrective action activities for all known or reasonably foreseeable releases of contaminates from the disposal facility affecting water quality.

The Authority has conducted studies to determine the site remediation cost to mitigate those releases. These cost estimates are incorporated into the Final Closure and Postclosure Maintenance Plan for each of the landfills. These amounts have been reviewed and approved by CalRecycle and the Regional Water Quality Control Board.

The estimated cost of capital improvements and operations and maintenance costs to mitigate a potential release of contaminates at the Authority landfills is estimated as follows:

		Capital						
Landfill - Action	lm	provements	M	laintenance		Total	Co	ntingency
Johnson Canyon	\$	385,106	\$	377,220	\$	762,326	\$	-
Crazy Horse		2,908,200		6,583,500		9,491,700		-
Jolon Road		-		1,302,000		1,302,000		-
Lewis Road		122,700		226,000		348,700		35,000
						_		
Total Corrective Actions	\$	3,416,006	\$	8,488,720	\$	11,904,726	\$	35,000
	_				_			

The capital improvements costs are one-time costs. The maintenance costs are the total estimated cost ranging from 18 years for Lewis Road to 56 years for Johnson Canyon. If there should be a release at one of the landfill sites the Authority would have to spend up to the amounts shown on capital improvements. If the capital improvements have to be completed, the Authority would be obligated to spend the maintenance amounts shown on the table for maintenance of the improvements.

These amounts have not been recorded as a liability because while some releases are possible, they are not considered probable or if they are considered probable, they are not sufficiently measureable.

16. Related Parties:

The Authority entered into a MOU with the City of Gonzales for mitigation issues for hosting the landfill, under this agreement, the Authority will pay the City \$20,833 per month commencing on the date of closure of the Crazy Horse landfill until the initial landfill expansion is entirely filled up by disposed solid waste.

17. Restricted Net Position:

At June 30, 2015, the statement of net position reports restricted net position of \$1,101,582. None of the net positions are restricted by enabling legislation. This consists of \$61,684 of unspent grant monies, \$242,326 per lease agreement, and \$797,572 for closure reserve.

18. Net Position:

Deficit Net Investment in Capital Assets:

The deficit of \$6,007,513 in Net Investment in Capital Assets is the result of the Authority issuing 30-year debt to purchase and improve assets that depreciated at a much faster rate than the debt is being repaid. Three of the Authority's landfills are closed and fully depreciated, however, the debt associated with those assets will not be paid in full until 2032.

Unrestricted Net Deficit:

The deficit of \$3,327,967 in Unrestricted Net Deficit is the result of accrued operating expenses such as postclosure that will be paid from future revenues. Per Board policy tipping fees are set at an amount such that postclosure maintenance is funded on a pay-as-you-go basis. Thus far, \$13,572,898 in operating expenses has been accrued as a long term liability which will be funded over the next 30 years from tipping fees. This is in accordance with the Pledge of Revenue that is part of the Financial Assurances agreement between the Authority and CalRecyle.

19. Bond Rate Covenant.

Pursuant to the Master Indenture of the Revenue Bonds, Series 2014, the Authority has agreed, at all times while any of the Bonds remain outstanding, to set fees and charges and manage operations so as to yield Net Revenues during the fiscal year equal to at least one hundred fifteen percent (115%) of the bond's annual debt service for the fiscal year.

This calculation is based on Net Revenues as described in the Master Indenture. The calculation is based on operating income increased by investment earnings on all funds other than bond project funds and reduced by postclosure expense, depreciation and amortization, all non-cash items. At June 30, 2015, the calculation is 268%.

Net revenue available for debt service for the year ended June 30, 2015, is determined as follows:

Salinas Valley Solid Waste Authority Debt Service Coverage Ratio Calculations Fiscal year ended June 30, 2015

Revenues	
Operating revenues	\$ 16,795,395
Interest not on Project funds	36,631
Revised Revenues	 16,832,026
Maintenance & Operations Costs	
GAAP Operating Expenses	12,446,882
Less the following items per Master Indenture	
Postclosure maintenance	256,822
Closure	10,795
Depreciation	(1,180,131)
Add Postclosure liability being paid	
Lewis Road	115,654
Jolon Road	34,437
Revised Maintenance and Operations Expenses	
per Master Indenture	 11,684,459
Net Revenues	\$ 5,147,567
Debt service on 2014 Bond	\$ 1,920,876
Debt Service Coverage Ratio	 268%

20. Prior Period Adjustment.

Bond Refunding:

A prior period adjustment of \$1,004,348 was made to increase the Authority's beginning net position. The adjustment was made due to prior period interest being overstated related to the bond refunding for the year ended June 30, 2014. In addition, the Authority adjusted its balance sheet as of June 30, 2014 for the deferred outflow resources related to this bond refunding of \$502,174.

The restatement of beginning net position is summarized as follows:

Net position at July 1, 2014, as previously stated	\$(11,242,664)
Interest expense, prior period adjustment	1,004,348
Net position at July 1, 2014, as restated	<u>\$(10,238,316</u>)

Pension Liabilities:

As part of implementing the requirements of GASB statements 68 and 71, the Authority adjusted its beginning net position as of July 1, 2014 for the portion of pension liability attributable to periods before the year ended June 30, 2014. A pension liability of \$921,577 and deferred outflow of resources related to pension contributions of \$90,347 were recorded as prior year adjustments. This resulted in a net decrease to net position of \$831,230. This adjustment was recorded prospectively, as it was not practical for management to attempt to estimate pension expense for prior years.

21. Subsequent Events:

Date of Management Review:

Management has evaluated subsequent events through November 4, 2015, the date which these financial statements were available to be issued.

SALINAS VALLEY SOLID WASTE AUTHORITY REQUIRED SUPPLEMENTARY INFORMATION JUNE 30, 2015

Cost Sharing Defined Benefit Pension Plan As of June 30, 2015

Last 10 Years*

Schedule of the proportionate share of the net pension liability and related ratios as of measurement date

	Authority's Miscellaneous Plan June 30, 2015
Plan's proportions of the net pension liability (asset)	0.01078%
Plan's proportionate share of the net pension liability (asset)	\$670,697
Plan's covered - employee payroll	\$2,418,312
Plan's proportionate share of the net pension liability (asset) as percentage of its covered-employee payroll	27.73%
Plan's proportionate fiduciary net position	\$3,341,028
Plan's proportionate share of fiduciary net position as a percentage of the total pension liability	83.28%

SALINAS VALLEY SOLID WASTE AUTHORITY REQUIRED SUPPLEMENTARY INFORMATION JUNE 30, 2015

Cost Sharing Defined Benefit Pension Plan As of June 30, 2015 Last 10 Years* Schedule of contributions

	Jur	ne 30, 2015
Contractually required contribution (actuarially determined) Contributions in relation to the actuarially	\$	263,516
determined contributions		(263,516)
Contribution deficiency (excess)	\$	-
Covered-Employee Payroll	\$	2,418,312
Contributions as a percentage of covered-employee payroll		10.9%
Notes to Schedule		
Valuation date:		6/30/2013
Methods and assumptions used to determine contribution rates:		
Actuarial cost method	Entry age	
Amortization method		ntage of payroll
Remaining amortization period	30 years	
Asset valuation method	Market value)
Inflation	2.75%	
Salary increases	3.00%	
Individual salary growth		, depending on age, type of employment
Investment rate of return	investment a	of pension plan and administrative acludes inflation
Retirement age	55-63	
Mortality	Derived usin	g CalPERS'
	NA l l. ' .	Date to call Early

Membership Data for all Funds

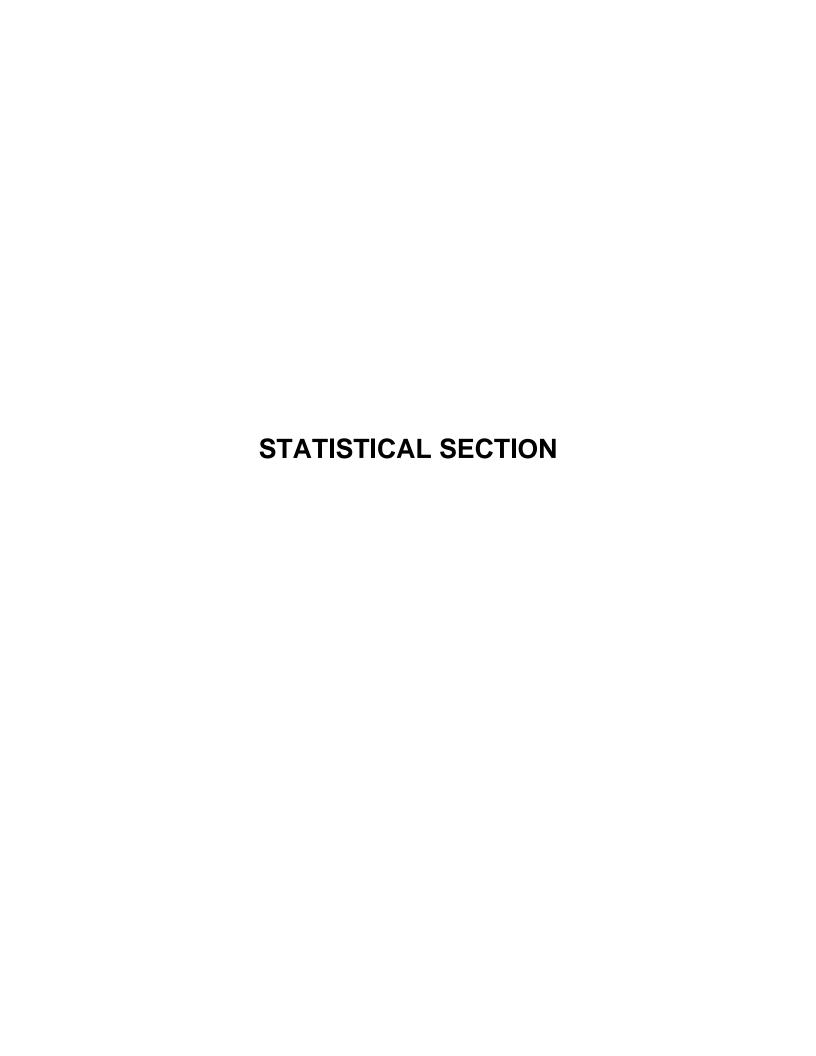
^{* -} Fiscal year 2015 was the 1st year of implementation, therefore only one year is shown.

SALINAS VALLEY SOLID WASTE AUTHORITY REQUIRED SUPPLEMENTARY INFORMATION JUNE 30, 2015

Postemployment Health Insurance Benefits Plan Schedule of Funding Progress

Actuarial Valuation	,	Actuarial Accrued Liability (AAL) - Intry Age	-	Actuarial Value of Assets		l	Jnfunded AAL (UAAL)	F	unded Ratio	Covered Payroll	UAAL Percer of Cov Pay	ntage rered roll
Date		(a)		(b)			(a-b)		(b/a)	(c)	((a-b)/c)
6/30/2009 6/30/2012	\$ \$	84,600 234,100	\$ \$		-	\$ \$	84,600 234,100		0.00% 0.00%	 2,096,000 2,252,000		4.04% 0.40%

Note: Fiscal year 2010 was the year of implementation of GASB No. 45 and the Authority elected to implement prospectively, therefore, prior year comparative data is not available. The Authority is required to have a valuation triennially.



SALINAS VALLEY SOLID WASTE AUTHORITY

Index to Statistical Section

This part of the Authority's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statement, note disclosures, and required supplementary information says about the Authority's overall financial health.

<u>Partents</u> Partents	<u>age</u>
Financial Trends - These schedules contain information to help the reader understand how Authority's financial performance and well-being have changed over time.	the
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Revenue Capacity - These schedules contain information to help the reader assess the Author nost significant local revenue source.	ity's
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Debt Capacity - These schedules present information to help the reader assess the affordabilithe Authority's current level of outstanding debt and the Authority's ability to issue additional delented he future.	
Ratio of Outstanding DebtPledged Revenue Coverage	
Demographic and Economic Information - These schedules offer demographic and economicators to help the reader understand the environment within which the Authority's finantictivities take place.	
Demographic Statistics Major Industries Building Permits Housing Stock	.53 .56
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Salinas Valley Solid Waste Authority Net Position (unaudited) Last Ten Years (accrual basis of accounting)

(As Restated) 06/30/06 06/30/07 06/30/08 06/30/09 06/30/10 06/30/11 06/30/13 06/30/14 Description 06/30/12 06/30/15 Net investment in capital assets (5,519,727) \$ (16,391,014) \$ (16,102,591) \$ (12,533,301) \$ (9,445,282) \$ (9,560,964) \$ (8,493,008) \$ (8,341,693) \$ (6,400,056) \$ (6,007,513) Restricted 10,835,323 12,208,279 6,876,058 2,820,700 2,820,700 13,379,080 3,438,482 3,419,936 426,877 1,101,582 Unrestricted (6,915,911) (1,373,007) (2,885,990) (5,894,727)(3,798,683)(3,496,327)(5,024,860) (5,342,702) (4,265,137)(3,327,967) **Total Net Position** (1,600,315) \$ (5,555,742) \$ (5,609,501) \$ (11,551,970) \$ (10,423,265) \$ (10,236,591) \$ (10,079,386) \$ (10,264,459) \$ (10,238,316) \$ (8,233,898)

Note: The Authority adopted Governmental Accounting Standards Board (GASB) Statement No. 34 in fiscal year 2003.

Salinas Valley Solid Waste Authority Changes in Net Position (unaudited) Last Ten Years (accrual basis of accounting)

Description	06/30/06	06/30/07	06/30/08	06/30/09	06/30/10	06/30/11	06/30/12	06/30/13	As Restated) 06/30/14	06/30/15
Changes in Net Position:										
Operating Revenues (see Schedule 2)	\$ 14,809,642 \$	15,295,892 \$	15,706,134 \$	15,298,739 \$	16,135,595 \$	15,070,564 \$	15,273,792 \$	15,980,945 \$	18,244,947 \$	16,795,395
Operating Expenses (see Schedule 3)	12,944,909	14,589,056	12,244,092	17,370,851	12,610,300	11,720,409	12,554,260	12,837,292	13,245,635	11,266,751
Depreciation and amortization	855,321	2,519,469	1,979,453	2,411,454	552,132	566,286	698,156	1,359,411	1,412,742	1,180,131
Operating income(loss)	1,009,412	(1,812,633)	1,482,589	(4,483,566)	2,973,163	2,783,869	2,021,376	1,784,242	3,586,570	4,348,513
Non-operating revenue(expenses)										
Interest income	1,219,357	1,498,000	1,397,018	764,812	289,760	233,541	52,658	39,180	28,013	36,631
Gain(loss) on disposition of capital assets	(50,512)	(1,437,223)	-	-	-	(848,017)	-	-		-
Interest expense	(2,352,878)	(2,310,063)	(2,265,802)	(2,225,196)	(2,177,895)	(2,132,513)	(2,085,322)	(2,026,114)	(1,724,013)	(1,557,530)
Grant income	-	-	-	-	-	-	-	-	-	
Other revenue(expense), net	146,499	106,492	(667,564)	1,481	43,678	149,793	168,493	17,619	-	-
Rental Income	-	-	-	-	-	-	-	-	9,914	6,191
Finance Charges	-	-	-	-	-	-	-	-	8,180	1,843
Cost of bond issuance	 -	-	-	-	-	-	-	-	(561,881)	-
Total non-operating reveneues(expense), net	(1,037,534)	(2,142,794)	(1,536,348)	(1,458,903)	(1,844,457)	(2,597,196)	(1,864,171)	(1,969,315)	(2,239,787)	(1,512,865)
Change in net assets	\$ (28,122) \$	(3,955,427) \$	(53,759) \$	(5,942,469) \$	1,128,706 \$	186,673 \$	157,205 \$	(185,073) \$	1,346,783 \$	2,835,648
Net assets by component:										
Net investment in capital asset	\$ (5,519,727) \$	(16,391,014) \$	(16,102,591) \$	(12,533,301) \$	(9,445,282) \$	(9,560,964) \$	(8,493,008) \$	(8,341,693) \$	(6,400,056) \$	(6,007,513)
Restricted for debt service	2,821,420	2,821,882	2,821,862	2,820,700	2,820,700	2,820,700	2,820,700	2,820,700	-	- 1
Restricted for grant	-	-	-	-	-	-	112,906	196,309	69,427	61,684
Restricted per lease agreement	-	-	-	-	-	-	-	-	-	242,326
Restricted for capital projects	8,813,993	8,745,386	8,149,009	4,055,358	-	-	-	-	-	-
Restricted for closure reserve	(800,090)	641,011	2,408,209	-	-	-	504,876	402,927	357,450	797,572
Unrestricted	 (6,915,911)	(1,373,007)	(2,885,990)	(5,894,727)	(3,798,683)	(3,496,327)	(5,024,860)	(5,342,702)	(4,265,137)	(3,327,967)
Total Net Position	\$ (1,600,315) \$	(5,555,742) \$	(5,609,501) \$	(11,551,970) \$	(10,423,265) \$	(10,236,591) \$	(10,079,386) \$	(10,264,459) \$	(10,238,316) \$	(8,233,898)

Note: The Authority adopted Governmental Accounting Standards Board (GASB) Statement No. 34 in fiscal year 2003.

Salinas Valley Solid Waste Authority Operating Revenue by Source Last Ten Years (accrual basis of accounting)

Fiscal Year	Charges for Services	Sales of Materials	·	ating Grants and ntributions	Total Operating Revenues
06/30/06	\$ 14,774,920	\$ -	\$	34,722	\$ 14,809,642
06/30/07	15,241,960	-		53,932	15,295,892
06/30/08	15,281,310	266,657		158,167	15,706,134
06/30/09	15,038,687	186,521		73,531	15,298,739
06/30/10	15,612,328	405,466		117,801	16,135,595
06/30/11	14,621,695	433,359		15,510	15,070,564
06/30/12	14,654,565	419,613		199,614	15,273,792
06/30/13	15,438,514	392,958		149,473	15,980,945
06/30/14	17,534,111	594,056		116,780	18,244,947
06/30/15	16,095,020	583,734		116,641	16,795,395

Salinas Valley Solid Waste Authority
Operating Expenses by Activity
Last Ten Fiscal Years
(accrual basis of accounting)

	Personnel	Contractural	Operating							Т	axes and		Closure/ Postclosure	Н	azardous		To	tal Operating
Fiscal Year	Services	Services	Contracts	,	Supplies	I	nsurance	Bui	ilding Rent		Permits	Utilities	Maintenance		Waste	Other		Expenses
06/30/06 06/30/07	\$ 1,510,747 1.572,729	\$ 1,136,668 1.572.274	\$ 6,350,548 5.825.771	\$	294,943 90,958	\$	220,400 286,669	\$	42,441 74.108	\$	856,633 840.698	\$ 100,847 116.233	\$ 2,182,801 3.835.518	\$	127,346 203.060	\$ 121,535 171.038	\$	12,944,909 14,589,056
06/30/08	2,217,099	2,042,237	5,907,393		176,589		254,783		90,733		772,394	125,726	296,515		177,680	182,943		12,244,092
06/30/09	2,704,352	1,916,644	5,539,953		230,557		233,477		99,190		735,705	134,839	5,435,843		168,862	171,429		17,370,851
06/30/10	3,273,902	1,561,538	5,326,362		319,126		216,357		96,814		733,494	155,505	556,332		174,900	195,970		12,610,300
06/30/11	3,697,152	1,136,289	4,422,103		361,401		189,062		99,310		685,116	160,573	641,333		171,496	156,574		11,720,409
06/30/12	3,593,200	1,390,036	4,804,124		382,533		220,868		99,606		742,681	133,416	897,535		173,359	116,902		12,554,260
06/30/13	3,763,121	1,453,881	4,783,575		454,034		219,004		104,508		728,267	137,788	712,257		192,176	288,681		12,837,292
06/30/14	4,089,205	1,666,689	4,737,350		488,037		238,915		104,658		736,417	138,820	639,510		172,520	233,514		13,245,635
06/30/15	4,221,550	1,714,543	3,313,514		687,375		287,724		105,070		610,254	146,427	(267,617)		202,715	245,196		11,266,751

Salinas Valley Solid Waste Authority Revenue Base Last Ten Fiscal Years

	Solid Waste
Fiscal	Landfilled
Year	(tons)
06/30/06	325,402
06/30/07	308,234
06/30/08	292,720
06/30/09	271,808
06/30/10	253,553
06/30/11	250,683
06/30/12	236,248
06/30/13	236,521
06/30/14	242,788
06/30/15	175,923

Salinas Valley Solid Waste Authority Revenue Rates Last Ten Fiscal Years

Tipping Fees	06/30/06	06/30/07	06/30/08	06/30/09	06/30/10	06/30/11	06/30/12	06/30/13	06/30/14	06/30/15
Tipping Fee	\$ 50.00	\$ 54.50	\$ 58.00	\$ 63.00	\$ 63.00	\$ 64.00	\$ 64.00	\$ 67.00	\$ 67.00	\$ 67.00
Surcharge on Salinas franchise waste	\$ -	\$ -	\$ -	\$ -	\$ 6.00	\$ 5.00	\$ 5.00	\$ 8.00	\$ 11.00	\$ 14.00
AB939 Fee (1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12.00	\$ 12.00

Data Source: Salinas Valley Solid Waste Authority Finance Division

Salinas Valley Solid Waste Authority Principal Customers Current Fiscal Year and Nine Years Ago

6/30/2006 6/30/2015 Tons Percentage Tons Percentage Customer Processed of Total Customer Processed of Total Republic Services Of Salinas 100,487 Republic Services Of Salinas 46.54% 131,330 34.91% Recology South Valley Recology South Valley 28,330 13.12% 89,536 23.80% Waste Management - Madison Lane Waste Management 15,606 7.23% 36,116 9.60% Waste Management - Jolon Road Rural Dispose-All 8,848 4.10% 32,334 8.59% City Of Soledad City Of Soledad 7,457 3.45% 7,611 2.02% City Of Greenfield 7,320 City Of Greenfield 3.39% 6,688 1.78% Rural Dispose-All 4,454 2.06% **Tri-Cities Disposal** 5,394 1.43% Tri-Cities Disposal 3,855 City Of Gonzales 5,229 1.79% 1.39% City Of Gonzales Correctional Trn.Fac.Soledad 2,275 1.05% 3,980 1.06% Correctional Trn.Fac.Soledad 1,951 0.90% Don Chapin Company 2,740 0.73% All Other Customers 35,350 16.37% All Other Customers 55,265 14.69% 215,933 100.00% Total Tons for All Customers 376,223 100.00% Total Tons for All Customers

Data Source: Salinas Valley Solid Waste Authority Finance Division

Salinas Valley Solid Waste Authority Ratio of Outstanding Debt Last Ten Fiscal Years

Total

Fiscal Year	Amount (1)	Per Capita (2)	As a Share of Personal Income
6/30/2006	\$ 61,456,927	\$ 153	0.37%
6/30/2007	\$ 63,996,727	\$ 159	0.38%
6/30/2008	\$ 61,607,943	\$ 152	0.36%
6/30/2009	\$ 65,726,918	\$ 163	0.39%
6/30/2010	\$ 64,595,160	\$ 156	0.38%
6/30/2011	\$ 63,334,082	\$ 150	0.36%
6/30/2012	\$ 55,791,466	\$ 131	0.30%
6/30/2013	\$ 52,538,372	\$ 122	0.27%
6/30/2014	\$ 54,209,880	\$ 127	N/A
6/30/2015	\$ 53,557,232	N/A	N/A

⁽¹⁾ Data Source: Salinas Valley Solid Waste Authority Finance Division

⁽²⁾ Amount of debt divided by population as provided by U.S. Census Bureau - see Schedule 10 (Demographic Statistics)

Salinas Valley Solid Waste Authority
Pledged-Revenue Coverage
Last Ten Fiscal Years

Description	06/30/06	06/30/07	06/30/08	06/30/09	06/30/10	06/30/11	06/30/12	06/30/13	06/30/14	06/30/15
Operating Income (see Schedule 2)	\$ 1,009,412	\$ (1,812,633)	\$ 1,482,589	\$ (4,483,566)	\$ 2,973,163	\$ 2,783,869	\$ 2,021,376	\$ 1,784,242	\$ 3,586,570	\$ 4,348,513
Investment Earnings	1,219,357	1,498,000	1,033,793	650,090	289,760	233,541	52,658	39,180	28,013	36,631
Closure/Postclosure Expense	2,182,801	3,835,518	296,515	2,400,249	556,332	641,333	897,535	712,257	639,510	(267,617)
Lewis Rd Postclosure Jolon Rd Postclosure	-	-	(52,767) (25,064)	(154,128) (38,081)	(99,706) (37,209)	(134,012) (35,581)	(135,362) (21,935)	(103,497) (29,946)	(97,684) (29,657)	(115,654) (34,437)
Depreciation and Amortization Total	855,321 \$ 5,266,891	2,519,469 \$ 6,040,354	1,979,453 \$ 4,714,519	2,411,454 \$ 786,018	552,132 \$ 4,234,472	566,286 \$ 4,055,436	698,156 \$ 3,512,428	1,359,411 \$ 3,761,647	1,412,742 \$ 5,539,494	1,180,131 \$ 5,147,567
Annual Debt Service	\$ 2,249,300	\$ 2,437,000	\$ 2,749,804	\$ 2,754,916	\$ 2,753,154	\$ 2,753,091	\$ 2,753,092	\$ 2,754,954	\$ 2,879,137	\$ 1,920,876
Coverage Percentage	234%	248%	171%	29%	154%	147%	128%	137%	192%	268%
Required Percentage	115%	115%	115%	115%	115%	115%	115%	115%	115%	115%

Data Source: Salinas Valley Solid Waste Authority Finance Division

Salinas Valley Solid Waste Authority Demographic Statistics Last Ten Fiscal Years

County of Monterey

		Count	y or iviorite	псу	
				Personal	Personal
	Unemployment			Income	Income
	Rate	Population		(000)	Per Capita
Year	(1)	(2)		(3)	(4)
06/30/06	5.3%	401,374	\$	16,572,657	\$ 41,243
06/30/07	5.5%	402,116	\$	17,065,338	\$ 42,411
06/30/08	6.4%	405,660	\$	16,920,682	\$ 41,674
06/30/09	9.8%	410,370	\$	16,724,481	\$ 40,765
06/30/10	10.3%	415,057	\$	16,947,037	\$ 40,705
06/30/11	10.8%	421,898	\$	17,678,701	\$ 41,958
06/30/12	10.0%	426,762	\$	18,496,346	\$ 43,411
06/30/13	8.5%	429,123	\$	19,233,171	\$ 44,851
06/30/14	7.1%	431,344		N/A	N/A
06/30/15	N/A	N/A		N/A	N/A
00/00/10	1 1/ /\	1 1/7		1 1/ / 1	1 1// 1

Data Sources:

- (1) California Employment Development Dapartment; Labor Market Info Division
- (2) U.S. Census Bureau
- (3) U.S. Department of Commerce, Bureau of Economic Analysis (in thousands)
- (4) U.S. Department of Commerce, Bureau of Economic Analysis

Salinas Valley Solid Waste Authority
Number of Businesses, Number of Employees, and Third Quarter Payroll by Size Category (Private Industry)
Classified by North American Industry Classification System (NAICS) Codes for Metropolitan Statistical Areas (MSAs)

MSA and Industry	2006	2007	2008	2009	2010	2011	2012	2013	2014
SALINAS MSA									
Total									
No. of Businesses	11,543	11,614	11,822	11,770	11,895	12,022	11,167	11,717	11,038
No. of Employees	150,949	152,069	152,846	146,140	148,321	150,224	150,590	158,846	160,954
Payroll (in thousands)	\$1,275,051	\$1,337,691	\$1,376,250	\$1,283,014	\$1,341,043	\$1,406,250	\$1,450,657	\$1,507,712	\$1,565,332
Agriculture									
No. of Businesses	577	571	562	546	529	529	532	540	546
No. of Employees	51,097	52,341	54,430	54,635	56,258	58,401	60,673	62,874	66,033
Payroll (in thousands)	\$342,021	\$369,937	\$383,147	\$380,582	\$416,294	\$448,534	\$472,663	\$520,761	\$557,753
Mining									
No. of Businesses	9	8							
No. of Employees	201	195							
Payroll (in thousands)	\$3,742	\$3,828							
Utilities									
No. of Businesses	26	25	23	21	19	20	21	21	22
No. of Employees	569	553	508	500	482	557	868	872	763
Payroll (in thousands)	\$8,836	\$9,266	\$10,210	\$11,086	\$10,735	\$14,754	\$19,317	\$21,089	\$183,131
Construction and Mining									
No. of Businesses	1,012	990	967	930	866	824	787	825	857
No. of Employees	7,367	7,102	6,144	4,578	4,314	3,997	4,673	4,823	5,080
Payroll (in thousands)	\$80,519	\$81,155	\$76,843	\$59,777	\$54,275	\$51,117	\$58,685	\$62,188	\$65,513

- (1) Data are confidential if there are fewer than 3 businesses in a category or one employer makes up 80 percent or more of the employment in a category.
- (2) Data are suppressed because confidential data could be extrapolated if these totals were included.
- (3) Data does not include totals for government employment.
- (4) Data is reported at September 30 each year.
- (5) Data for the mining industry is combined with the construction industry beginning in 2008.
- (6) Rules instituted by the Federal Bureau of Labor Statistics after September 11, 2001, prohibit state departments of labor or economic security from publically identifying the names of individual employers.
- (7) Information for 2015 not yet available.

Definitions of Terms and Source Notes www.labormarketinfo.edd.ca.gov/?pageid=1035

Salinas Valley Solid Waste Authority
Number of Businesses, Number of Employees, and Third Quarter Payroll by Size Category (Private Industry)
Classified by North American Industry Classification System (NAICS) Codes for Metropolitan Statistical Areas (MSAs)

MSA and Industry	2006	2007	2008	2009	2010	2011	2012	2013	2014
Manufacturing									
No. of Businesses	281	269	251	255	256	244	248	265	267
No. of Employees	6,274	6,163	6,107	5,861	5,457	5,869	5,287	5,439	5,337
Payroll (in thousands)	\$65,346	\$64,045	\$62,187	\$56,038	\$57,445	\$66,066	\$63,429	\$59,826	\$60,774
Wholesale Trade									
No. of Businesses	429	420	400	402	391	377	377	368	411
No. of Employees	4,938	4,987	5,260	4,940	5,281	5,120	5,480	5,227	4,710
Payroll (in thousands)	\$69,628	\$72,518	\$78,282	\$74,947	\$79,735	\$83,299	\$88,422	\$92,922	\$59,857
SALINAS MSA									
Retail Trade									
No. of Businesses	1,330	1,288	1,267	1,221	1,227	1,200	1,195	1,175	1,358
No. of Employees	16,688	17,045	16,557	14,877	15,251	15,530	15,812	16,144	16,969
Payroll (in thousands)	\$120,907	\$123,776	\$123,551	\$107,453	\$111,004	\$122,602	\$120,195	\$120,072	\$114,448
Transportation and Warehousin	ng								
No. of Businesses	248	250	248	241	239	227	230	239	240
No. of Employees	2,925	3,228	3,192	3,032	2,942	2,715	3,085	3,309	2,814
Payroll (in thousands)	\$28,644	\$34,632	\$36,789	\$34,856	\$36,081	\$36,164	\$37,895	\$40,049	\$26,107
Information									
No. of Businesses	116	105	107	98	106	99	102	102	119
No. of Employees	2,163	2,137	2,020	1,671	1,619	1,532	1,525	1,517	2,307
Payroll (in thousands)	\$33,618	\$35,998	\$31,248	\$24,735	\$23,894	\$24,061	\$23,229	\$23,947	\$31,249

Notes:

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Salinas Valley Solid Waste Authority
Number of Businesses, Number of Employees, and Third Quarter Payroll by Size Category (Private Industry)
Classified by North American Industry Classification System (NAICS) Codes for Metropolitan Statistical Areas (MSAs)

MSA and Industry	2006	2007	2008	2009	2010	2011	2012	2013	2014
Finance and Insurance									
No. of Businesses	389	398	390	363	367	363	345	333	375
No. of Employees	3,816	3,819	3,541	2,857	2,630	2,528	2,480	2,235	3,711
Payroll (in thousands)	\$63,144	\$69,518	\$77,659	\$47,648	\$46,824	\$43,452	\$46,190	\$43,238	\$50,791
Real Estate and Rental and Lea	sing								
No. of Businesses	445	420	400	393	386	360	369	380	428
No. of Employees	2,497	2,243	1,932	1,730	1,745	1,654	1,753	1,639	2,313
Payroll (in thousands)	\$22,315	\$21,402	\$17,392	\$15,087	\$15,752	\$17,044	\$17,891	\$18,071	\$20,400
Services									
No. of Businesses	6,681	6,870	7,207	7,300	7,509	7,779	6,989	7,469	6,415
No. of Employees	52,414	52,256	53,155	51,459	52,342	52,321	54,233	54,767	50,917
Payroll (in thousands)	\$436,331	\$451,616	\$478,942	\$470,805	\$489,004	\$499,157	\$502,741	\$505,549	\$395,309

Notes:

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Definitions of Terms and Source Notes www.labormarketinfo.edd.ca.gov/?pageid=1035

Salinas Valley Solid Waste Authority Building Permits - County of Monterey Last Ten Fiscal Years

Fiscal Year	New Single Family Residence	Other Residential	Total Residential	Nonresidential	Total All Building Permits
	,				<u> </u>
06/30/06	195	753	948	2,639	3,587
06/30/07	257	711	968	2,326	3,294
06/30/08	261	671	932	2,027	2,959
06/30/09	67	511	578	1,539	2,117
06/30/10	72	973	1,045	1,139	2,184
06/30/11	71	1,655	1,726	408	2,134
06/30/12	111	1,711	1,822	355	2,177
06/30/13	118	1,578	1,696	522	2,218
06/30/14	119	1,958	2,077	338	2,415
06/30/15	204	2,340	2,544	452	2,996

Data Source: Monterey County Department of Building Services

Salinas Valley Solid Waste Authority Housing Stock - County of Monterey Last Ten Fiscal Years

Fiscal Year	Single Family Residential	Multiple	Mobile Homes	Total All Housing
06/30/06	96,021	96,021	5,715	197,757
06/30/07	96,474	96,474	5,723	198,671
06/30/08	96,672	96,672	5,736	199,080
06/30/09	96,668	96,668	5,709	199,045
06/30/10	96,569	96,569	5,678	198,816

Data Source: CA Dept. of Finance - Report E-8 Historical Population and Housing Estimates - Organized by Geography

Date	Single Family Residential Detached	Single Family Residential Attached	Multiple Two to Four	Multiple Five Plus	Mobile Homes
01/01/	11 87,355	8,902	12,388	23,593	5,672
01/01/	- /	8,902	12,394	23,625	5,675
01/01/	13 87,563	8,903	12,412	23,753	5,677
01/01/	14 87,723	8,910	12,494	24,005	5,685
01/01/	15 87,833	8,910	12,513	24,232	5,689

Data Source: CA Dept. of Finance - Report E-5 Population and Housing Estimates for Cities, Counties, and the State, 2011-2015, with 2010 Census Benchmark

Salinas Valley Solid Waste Authority Operating and Capacity Indicators Last Ten Fiscal Years

Fiscal	Authority's Employees by Department							
Year	Administration	Finance	Engineering	Operations	Diversion			
					_			
06/30/06	6	2	2	4	1			
06/30/07	6	3	2	3	6			
06/30/08	6	3	2	3	8			
06/30/09	6	4	1	9	8			
06/30/10	6	4	2	15	8			
06/30/11	6	4	2	15	8			
06/30/12	6	4	1	22	5			
06/30/13	6	4	1	19	5			
06/30/14	6	4	1	21	5			
06/30/15	6	3	1	29	5			

	Other Operating and Capacity Indicators					
Fiscal	Authority Area (1)	Landfill	Daily Landfill			
Year	(Square Miles)	Acreage	Capacity (tons)			
06/30/06	3,280.600	943.000	1,574.000			
06/30/07	3,280.600	943.000	1,574.000			
06/30/08	3,280.600	943.000	1,574.000			
06/30/09	3,280.600	943.000	1,574.000			
06/30/10	3,280.600	943.000	1,574.000			
06/30/11	3,280.600	943.000	1,574.000			
06/30/12	3,280.600	943.000	1,574.000			
06/30/13	3,280.600	943.000	1,574.000			
06/30/14	3,280.600	943.000	1,574.000			
06/30/15	3,280.600	943.000	1,574.000			

Source:

(1) Authority Area - U.S. Census Bureau Other data from Salinas Valley Solid Waste Authority Finance Division

Salinas Valley Solid Waste Authority Operating and Capacity Indicators Capital Assets Statistics by Function Last Ten Fiscal Years

Function	06/30/06	06/30/07	06/30/08	06/30/09	06/30/10	06/30/11	06/30/12	06/30/13	06/30/14	06/30/15
Administration										
Vehicles	3	2	1	1	1	1	1	1	1	2
Computer Equipment	6	6	6	6	6	6	6	6	6	6
Buildings	1	1	1	1	1	1	1	1	1	1
Buildings (square footage)	1,100	6,884	6,884	6,884	6,884	6,884	6,884	6,884	6,884	6,884
Finance	_									
Computer Equipment	3	3	4	4	4	4	4	4	4	3
Operations										
Vehicles	5	5	9	12	12	12	13	13	14	17
Machinery & Equipment										
Forklifts/Hydraulic Lifts	2	2	2	2	2	2	2	2	2	2
Heavy Equipment	-	-	2	2	3	5	6	6	7	10
Water Truck	-	-	-	-	-	1	1	1	1	3
Bulldozers	-	-	-	-	-	-	-	-	-	2
Computer Equipment	5	5	5	8	8	8	8	8	8	9
Fuel Tanks	-	-	-	-	-	1	1	2	2	2
Buildings	10	10	10	10	10	10	10	10	10	10
Buildings (square footage)	28,920	29,110	29,110	29,110	29,110	29,110	29,110	29,110	29,110	29,110
Landfills	4	4	4	4	4	4	4	4	4	4
Flares	4	4	4	4	4	4	4	4	4	4
Site Security Systems	2	2	2	2	1	1	1	1	1	1
Leachate Systems	3	3	3	3	3	3	3	3	3	3
Gas Monitoring Wells	37	37	38	38	40	40	40	40	40	40
Water Wells	48	48	48	48	48	48	48	48	48	48
Water Tanks	3	3	3	3	3	3	3	3	3	3
Land (acreage)	943	943	943	943	943	943	943	943	943	943
Landfill Gas to Energy - Gas Scrubber	-	-	-	-	-	-	-	-	1	1
Diversion	_									
Vehicles	1	2	3	3	3	3	3	3	3	2
Computer Equipment	2	3	4	5	5	5	5	5	5	6

Data Source: Salinas Valley Solid Waste Authority Finance Division



Report to the Board of Directors

Date: November 19, 2015

From: Susan Warner, Diversion Manager/Assistant

General Manager

Title: A Resolution Approving a Professional Services

Agreement with AECOM for Preparation of Design and Environmental Review for the Long Term Facility Needs and Global OrganicS Energy Clean

Fiber Organics Recovery Project

A Resolution Authorizing Budget Transfers in the Amount of \$413,023 from the Supplemental Capacity Reserve; and \$66,153 From Capital

* Improvement Project 180-9003; and \$132,000 From Capital Improvement Project 180-9026 to Capital Improvement Project No. 180-9804, and Establishing Account No. 216-9804 for

Reimbursement in the Amount of \$267,688 from Global OrganicS Energy for the Long Term Facility Needs and Global OrganicS Energy Clean Fiber

Organic Recovery System Design and

Environmental Review

A Resolution Approving a Funding Agreement for the Design and Environmental Review for the Development of a Clean Fiber Recovery System Between Global OrganicS Energy and the Salinas

Valley Solid Waste Authority

RECOMMENDATION

Staff recommends the Board approve, by separate motion and vote, the Resolutions approving services to prepare design and environmental review in conformance with the California Environmental Quality Act (CEQA); fund the project through budget transfers and approve the 33% cost sharing agreement with Global OrganicS Energy (GOE).

STRATEGIC PLAN RELATIONSHIP

The recommended action advances two of the Board's longest standing Strategic Plan Goals to 1) Fund and Implement 75% Diversion of Waste From Landfilling and 2) Complete the Fact Finding Process for the Salinas Area Materials Recovery Center (SAMRC/GOE) and GOE's Clean Fiber Organics Recovery System by initiating and completing full and factual evaluations of the various project options to assist the Board with final project decisions in the future.

ITEM NO. 15

Finance Manager/Controller-Treasurer

General Manager/CAO

N/A

Legal Counsel

FISCAL IMPACT

In 2010-11 the Board authorized spending up to \$600,000 from the Expansion Fund for the environmental analysis of a transfer station and materials recovery facility in the Salinas area, which could include a potential Autoclave project. Resolution No. 2012-07 approved in March 2012 is an agreement between the Authority and Global OrganicS Energy that dedicated \$100,000 of these funds to development of a commercial scale Autoclave project. After expenses for the engineering and preliminary environmental analysis of the Work Street and Madison Lane sites there is a remaining balance of \$332,000 in Capital Improvement Project #9023. Additionally, there is a balance of \$66,153 in the Autoclave Studies CIP #180-9003, providing \$398,153 in available funding.

The cost of the Scope of Work prepared by AECOM reflects an expenditure of \$811,176 to complete the design and environmental review. Funding for this project can be accomplished in the following manner and results in a net increase of \$145,335 over previously approved project-related allocations and agreed GOE reimbursements. Staff recommends this added cost be covered through a transfer from the Expansion Fund Reserve as outline below:

*	Reduction to CIP 180-9003 USDA Autoclave Studies	66,153
	Reduction to CIP 180-9023 Salinas Area MRC	332,000
	Expansion Fund Reserve Transfer	413,023
	Total Funding	811,176
	33% of cost reimbursement from GOE (New CIP 216-9804)	267,688
	Total SVR Funding (New CIP 180-9804)	<u>543,488</u>
	Total CIP 9804	811,176

The allocation from the Expansion Fund will initially be \$413,023 to cover the cost of the agreement with AECOM. GOE will reimburse its 33% share to reduce the use of Expansion

* Funds to \$145,335, leaving an unallocated fund balance of \$7.54 million.

DISCUSSION & ANALYSIS

At the October 15, 2015 meeting, the Board provided guidance to staff on the sites to be considered for environmental review in compliance with the California Environmental Quality Act (CEQA) for long range facility needs. Due to space constraints on some of the parcels, the project may be separated to include either the materials recovery facility or the GOE Clean Fiber Recovery System. The potential project and sites are as follows:

- 1) <u>Transfer Station/Materials Recovery Center and GOE Clean Fiber Organics Recovery</u> System
 - a) Harrison Road/Sala Road
- 2) Transfer Station/Materials Recovery Center only
 - a) Sun Street transfer station
 - b) Harrison Road/Sala Road
 - c) Crazy Horse landfill
 - d) Transfer services to GOE facility
- 3) GOE Clean Fiber Organics Recovery System only
 - a) Harrison Road/Sala Road
 - b) Johnson Canyon landfill

- 4) No Salinas Area Facility (Solid Waste Study Recommendation)
 - a) Monterey Peninsula landfill for burial or processing
- 5) No Project
 - a) Sun Street transfer station remains
 - b) Continue discussion with Monterey Regional Waste Management District for processing options

Please note, that after the Board's consideration of the above project options at its October 15, 2015 meeting, it has been determined that the Crazy Horse Landfill has inadequate developable space to support the GOE Clean Fiber and Organics Recovery Project, among other potential site difficulties such as water supply. That option is no longer included in the proposed CEQA study scope of work.

The cost sharing agreement with Global OrganicS Energy (GOE) recognizes the technology partnership formed in 2012 to pursue the recovery of the organic portion of the waste stream. GOE will be responsible for providing all information relevant to its recovery system, as well as project design suitable to the various sites which could negate any adverse environmental factors, such as providing a buffer zone between residential areas and the processing facilities.

BACKGROUND

URS Corporation, now AECOM, has provided engineering and environmental services for various configurations and possible locations of the Salinas Area Transfer Station since a contract was issued in 2009 following a request for proposals process. With the authorization to review the integrated system containing the steam autoclave in January 2011, the project transitioned to a Materials Recovery Center inclusive of the GOE Clean Fiber Organics Recovery System. The Scope of Work has shifted based on evolving circumstances, such as the proposed Alisal Marketplace development and a possible property exchange between the Sun Street and the Work Street or Hitchcock Road parcels, through the Initial Study and Notice of Preparation for the Madison Lane transfer station completed in September 2015. The AECOM Scope of Work is the result of Board direction received at the October 15 meeting to focus on the 5 projects listed above and to conduct full CEQA analyses of each. This approach will provide the Board with multiple options to choose from without declaring a preferred project option in advance (the typical approach in most CEQA studies).

ATTACHMENTS

- 1) A Resolution Approving a Professional Services Agreement with AECOM
- 2) Professional Services Agreement
- 3) Scope of Work for the Environmental Impact Report
- 4) AECOM Rate Schedule
- 5) Estimated Project Schedule
- 6) A Resolution Authorizing a Budget Transfers and Reimbursement Account
- 7) A Resolution Approving a Funding Agreement with Global OrganicS Energy
- 8) Agreement for GOE Funding a Portion of the Environmental Impact Report
- 9) Preliminary Project Description
- 10) Summary Scope of Work and Cost Estimate

Item 15 - Attachment 1

RESOLUTION NO. 2015- ___

A RESOLUTION OF THE SALINAS VALLEY SOLID WASTE AUTHORITY APPROVING
A PROFESSIONAL SERVICES AGREEMENT WITH AECOM FOR PREPARATION OF DESIGN AND
ENVIRONMENTAL REVIEW FOR THE LONG TERM FACILITY NEEDS AND
THE GLOBAL ORGANICS ENERGY CLEAN FIBER AND ORGANICS RECOVERY SYSTEM

IT IS HEREBY RESOLVED BY THE BOARD OF DIRECTORS OF THE SALINAS VALLEY SOLID WASTE AUTHORITY that the Chief Administration Officer is hereby authorized and directed for and on behalf of the Salinas Valley Solid Waste Authority to execute a professional services agreement with AECOM in an amount not to exceed \$811,176 as defined in the attached agreement and Scope of Work Tasks 1, 2, and 3, marked Exhibit "A".

PASSED AND ADOPTED by the Board of Directors of the Salinas Valley Solid Waste Authority this 19th day of November 2015 by the following vote:

	Clerk of the Board	
ATTEST:		Elizabeth Silva, President
ABSTAIN:	BOARD MEMBERS:	
ABSENT:	BOARD MEMBERS:	
NOES:	BOARD MEMBERS:	
AYES:	BOARD MEMBERS:	

Exhibit A



AGREEMENT FOR PROFESSIONAL SERVICES BETWEEN
SALINAS VALLEY SOLID WASTE AUTHORITY AND AECOM
TO PROVIDE PROFESSIONAL SERVICES FOR PREPARATION OF DESIGN AND
ENVIRONMENTAL REVIEW FOR THE LONG TERM FACILITY NEEDS AND
GLOBAL ORGANICS ENERGY CLEAN FIBER ORGANICS RECOVERY SYSTEM

This agreement, made and entered into this 19th day of November, 2015 by and between the Salinas Valley Solid Waste Authority, a joint powers authority organized under the laws of the State of California (hereinafter "Authority"), and AECOM, hereinafter "Consultant").

WHEREAS, Consultant represents that it is specially trained, experienced, and competent to perform the special services which will be required by this agreement; and

WHEREAS, Consultant is willing to render such professional services, as hereinafter defined, on the following terms and conditions,

NOW, THEREFORE, Consultant and Authority agree as follows:

1. Scope of Service

The project contemplated and the Consultant's services are described in Exhibit "B," include Tasks 1, 2, and 3, attached hereto and incorporated herein by reference.

2. Completion Schedule

Consultant shall complete the consulting services described in Exhibit "B" for Tasks 1, 2 and 3 by June 30, 2017.

3. Compensation

Authority hereby agrees to pay Consultant for services rendered to Authority pursuant to this agreement in an amount not to exceed the amount indicated in the payment schedule in, and in the manner indicated and in accordance with, Exhibit "B."

All wage scales shall be in accordance with applicable determinations made by the Director of the Department of Industrial Relations of the State of California, as provided by Article 2, Chapter 1, Division 2, Part 7 of the Labor Code of the State of California, commencing with Section 1771.

In accordance with Section 1773.2 of said Labor Code, copies of the aforesaid determinations of the Director of the Department of Industrial Relations are to be on file at

the Consultant's principal office. It shall be mandatory for any Contractor or Consultant to whom a contract is awarded to pay not less than the applicable prevailing wage rate to all workers employed for the execution of the Contract.

4. Billing

Consultant shall submit to Authority an itemized invoice, prepared in a form satisfactory to Authority, describing its services and costs for the period covered by the invoice. Except as specifically authorized by Authority, Consultant shall not bill Authority for duplicate services performed by more than one person. Consultant's bills shall include the following information to which such services or costs pertain:

- A. Brief description of services performed;
- B. The date the services were performed;
- C. The number of hours spent and by whom;
- D. A brief description of any costs incurred;
- E. The Consultant's signature; and
- F. Reference to Authority's Purchase Order Number

In no event shall Consultant submit any billing for an amount in excess of the maximum amount of compensation provided in Section 3, unless authorized pursuant to Section 5 herein.

All such invoices shall be in full accord with any and all applicable provisions of this agreement.

Authority shall make payment for all undisputed portions on each such invoice within forty-five (45) days of receipt, provided, however, that if Consultant submits an invoice which is incorrect, incomplete, or not in accord with the provisions of this agreement, Authority shall not be obligated to process any payment for disputed portions of invoice to Consultant until forty-five (45) days after a correct and complying invoice has been submitted by Consultant.

5. Additional Services

It is understood by Authority and Consultant that it may be necessary, in connection with the project, for Consultant to perform or secure the performance of consulting and related services other than those set forth in Exhibit "A." Authority has listed those additional consulting services that could be anticipated at the time of the execution of the agreement as shown in Exhibit "A." If said additional services are requested by the Authority, Consultant shall estimate the time and cost to perform the services, if not already provided for under the optional services in the Scope of Work. Consultant shall not proceed to perform any such additional service until Authority has determined that such service is beyond the scope of the basic services to be provided by the Consultant, is required, and has given its written authorization to perform. Written approval for performance and compensation for additional services may be granted by the Authority's Chief Administrative Officer.

Except as hereinabove stated, any additional service not shown on Exhibit "A" shall require an amendment to this agreement and shall be subject to all of the provisions of this agreement.

6. Additional Copies

If Authority requires additional copies of reports, beyond the copies delivered to the Authority and also to GOE or any other material which Consultant is required to furnish in limited quantities as part of the services under this agreement, Consultant shall provide such additional copies as are requested, and Authority shall compensate Consultant for the actual costs of duplicating such copies.

7. Responsibility of Consultant

- A. By executing this agreement, Consultant agrees that Consultant is apprised of the scope of work to be performed under this agreement and Consultant agrees that said work can and shall be performed in a competent manner. By executing this agreement, Consultant further agrees that the Consultant possesses, or shall arrange to secure from others, all of the necessary professional capabilities, experience, resources, and facilities necessary to provide the Authority the services contemplated under this agreement and that Authority relies upon the professional skills of Consultant to do and perform Consultant's work. Consultant further agrees that Consultant shall follow the current, generally accepted professional standard of care to make findings, render opinions, prepare factual presentations, and provide professional advice and recommendations regarding the project for which the services are rendered under this agreement. Consultant shall have the right to reasonably rely on all information provided by Authority without independent verification.
- B. Consultant shall assign a single project director to have overall responsibility for the execution of this agreement for Consultant. Ann Sansevero, AICP, Senior Project Manager is hereby designated as the project director for Consultant. Any changes in the Project Director designee shall be subject to the prior written acceptance and approval of the Authority's General Manager or designated representative.
- C. Recent changes in State law expand the definitions of work, including testing and survey work, for which prevailing wages may need to be paid on construction projects paid for with public funds. It is the Consultant's responsibility to inform itself of, and to comply at its sole expense with, all State law requirements governing the payment of prevailing wages.

8. Responsibility of Authority

To the extent appropriate to the project contemplated by this agreement, Authority shall:

A. Assist Consultant by placing at his disposal all available information pertinent to the project, including but not limited to, previous reports, and any other data relative to the project. Nothing contained herein shall obligate Authority to incur any expense in connection with completion of studies or acquisition of

information not otherwise in the possession of Authority.

- B. Make provisions for Consultant to enter upon public and private property as required by Consultant to perform his services.
- C. Examine all studies, reports, sketches, drawings, specifications, proposals, and other documents presented by Consultant, and render verbally or in writing as may be appropriate, decisions pertaining thereto within a reasonable time so as not to delay the services of Consultant.
- D. The Chief Administrative Officer or authorized designee shall act as Authority's representative with respect to the work to be performed under this agreement. Such person shall have the complete authority to transmit instructions, receive information, interpret, and define Authority's policies and decisions with respect to the materials, equipment, elements, and systems pertinent to Consultant's services. Authority may unilaterally change its representative upon notice to the Consultant.
- E. Give prompt written notice to Consultant whenever Authority observes or otherwise becomes aware of any defect in the project.
- F. Furnish approvals and permits from all governmental authorities having jurisdiction over the project and such approvals and consents from others as may be necessary for completion of the project.

9. Acceptance of Work Not a Release

Acceptance by the Authority of the work performed under this agreement does not operate as a release of Consultant from professional responsibility for the work performed.

10. Indemnification and Hold Harmless

Contractor shall indemnify and hold harmless and defend Authority, its directors, officers, employees, or authorized volunteers, and each of them from and against:

- A. Any and all claims, demands, causes of action, damages, costs, expenses, losses or liabilities, in law or in equity, of every kind and nature whatsoever for, but not limited to, injury to or death of any person including the Authority and/or Contractor, or any directors, officers, employees, or authorized volunteers of the Authority or Contractor, and damages to or destruction of property of any person, including but not limited to, the Authority and/or Contractor or their directors, officers, employees, or authorized volunteers, arising out of or in any manner directly or indirectly connected with the work to be performed under this agreement, to the extent caused by the negligence, recklessness and willful misconduct of the Consultant, its employees or subcontractors, and except the negligence or willful misconduct or active negligence of the Authority or its directors, officers, employees, or authorized volunteers;
- B. Any and all actions, proceedings, damages, costs, expenses, penalties or liabilities, in law or equity, of every kind or nature whatsoever, arising out of, resulting from, or on account of the violation of any governmental law or regulation, compliance with which is the responsibility of Contractor;

C. Any and all losses, expenses, damages (including damages to the work itself), reimbursement of reasonable attorneys' fees, and other costs, which any of them may incur to the extent caused by the negligent failure of Contractor to faithfully perform the work and all of the Contractor's obligations under the Contract.

With regard to any claim alleging Contractor's negligent performance of professional services, Contractor's defense obligation under this indemnity paragraph means only the reimbursement of reasonable defense costs to the proportionate extent of its actual indemnity obligation hereunder.

Contractor shall pay and satisfy any judgment, award, or decree that may be rendered against the Authority or its directors, officers, employees, or authorized volunteers, in any such suit, action or other legal proceeding that relates to indemnified acts to the extent of Contractor's responsibility therefor, and to the extent they are not covered by Contractor's insurance.

11. <u>Insurance</u>

- A. Consultant shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Consultant, its agents, representatives, or employees.
- B. Coverage shall be at least as broad as:
 - 1. Commercial General Liability (CGL): Insurance Services Office Form CG 00 01 or equivalent form covering CGL on an "occurrence" basis for bodily injury and property damage, including products-completed operations, personal injury and advertising injury, with limits no less than \$1,000,000 per occurrence and \$2,000,000 aggregate.
 - 2. Automobile Liability: Insurance Services Office Form Number CA 0001 or equivalent form covering, Code 1 (any auto), or if Consultant has no owned autos, Code 8 (hired) and 9 (non-owned), with limit no less than \$1,000,000 per accident for bodily injury and property damage.
 - 3. Workers' Compensation insurance as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.
 - 4. Professional Liability (Errors and Omissions) Insurance appropriate to the Consultant's profession, with limit no less than \$1,000,000 per occurrence or claim, \$2,000,000 aggregate per project site.
- C. Other Insurance Provisions

The insurance policies are to contain, or be endorsed to contain, the following provisions:

Additional Insured Status

The Authority, its officers, officials, employees, and volunteers are to be covered as additional insureds on the auto policy with respect to liability arising out of

automobiles owned, leased, hired or borrowed by or on behalf of the Consultant; and on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of the Consultant including materials, parts, or equipment furnished in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Consultant's insurance (at least as broad as ISO Form CG 20 10, 11 85 or both CG 20 10 and CG 23 37 forms if later revisions used).

Primary Coverage

For any claims related to this contract, the Consultant's insurance coverage (except professional liability) shall be primary insurance as respects the Authority, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by the Authority, its officers, officials, employees, or volunteers shall be excess of the Consultant's insurance and shall not contribute with it. Any available insurance proceeds in excess of the specified minimum limits and coverage shall be available to the Authority and its indemnified parties. All policies referenced herein shall include primary and non-contributory coverage in favor of SVSWA, either within the policy form or via endorsement."

Notice of Cancellation

Each insurance policy required above shall state that coverage shall not be canceled, except with notice to the Authority. All insurance companies affording coverage shall issue an endorsement to their policy; committing them to provide thirty (30) days written notice by mail to the Salinas Valley Solid Waste Authority should the policy be canceled before the expiration date, or ten (10) days for cancellation for non-payment of premium.

Waiver of Subrogation

Consultant hereby grants to Authority a waiver of any right to subrogation which any insurer of said Consultant (except the professional liability insurer) may acquire against the Authority by virtue of the payment of any loss under such insurance. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation, but this provision applies regardless of whether or not the Authority has received a waiver of subrogation endorsement from the insurer.

<u>Deductibles and Self-Insured Retentions</u>

Consultant shall be solely responsible for any and all deductibles and self-insured retentions.

Acceptability of Insurers

Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A-:VI, unless otherwise acceptable to the Authority.

Claims Made Policies

If any of the required policies provide coverage on a claims-made basis:

- 1. The Retroactive Date must be shown and must be before the date of the contract or the beginning of contract work.
- 2. Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after completion of the contract of work.
- 3. If coverage is canceled or non-renewed, and not replaced with another claimsmade policy form with a Retroactive Date prior to the contract effective date,

the Consultant must purchase "extended reporting" coverage for a minimum of five (5) years after completion of contract work.

Verification of Coverage

Consultant shall furnish the Authority with original certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the Entity before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Consultant's obligation to provide them. A statement on the insurance certificate which states that the insurance company will endeavor to notify the certificate holder, "but failure to mail such notice shall impose no obligation or liability of any kind upon the company, its agents, or representatives" does not satisfy the requirements of herein. The Consultant shall ensure that the above-quoted language is stricken from the certificate by the authorized representative of the insurance company. The insurance certificate shall also state the limits of coverage required hereunder.

Consultant shall provide substitute certificate of insurance no later than ten (10) days after to the policy expiration date. Failure by the Consultant to provide such a substitution and extend the policy expiration date shall be considered default by Consultant.

Subcontractors

Consultant shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein.

Maintenance of insurance by the Consultant as specified in the agreement shall in no way be interpreted as relieving the Consultant of any responsibility whatever and the Consultant may carry, at its own expense, such additional insurance as it deems necessary.

The insurer (except the professional liability carrier) shall waive all rights of subrogation against the Authority, its directors, officers, employees, or authorized volunteers.

12. Access to Records

Consultant shall maintain all preparatory books, records, documents, accounting ledgers, and similar materials including but not limited to calculation and survey notes relating to work performed for Authority under this agreement on file for at least three (3) years following the date of final payment to Consultant by Authority. Any duly authorized representative(s) of Authority shall have access to such records for the purpose of inspection, audit, and copying at reasonable times during Consultant's usual and customary business hours. Consultant shall provide proper facilities to Authority's representative(s) for such access and inspection.

13. Assignment

It is recognized by the parties hereto that a substantial inducement to Authority for entering into this agreement was, and is, the professional reputation and competence of Consultant. This agreement is personal to Consultant and shall not be assigned by it without the prior express written approval of Authority. If the Consultant is a corporation or other business entity, a change of control (meaning a transfer of more than 20% of the

voting stock or equity interest in the entity) shall constitute an assignment requiring the Authority's prior consent.

Authority may assign this agreement, and its assignee shall have all of the rights, and be subject to all of the obligations, of Authority hereunder, and whenever an officer of Authority is referred to in this agreement, then the representative of the assignor exercising similar duties shall be deemed to be the person referred to.

14. Changes to Scope of Work

Authority may at any time and, upon a minimum of ten (10) days written notice, seek to modify the scope of basic services to be provided under this agreement. Consultant shall, upon receipt of said notice, determine the impact on both time and compensation of such change in scope and notify Authority in writing. The rate of compensation shall be based upon the hourly rates shown in Exhibit "A" of this agreement. Upon agreement between Authority and Consultant as to the extent of said impacts to time and compensation, an amendment to this agreement shall be prepared describing such changes.

Execution of the amendment by Authority and Consultant shall constitute the Consultant's notice to proceed with the changed scope.

15. Compliance with Laws, Rules, and Regulations

Services performed by Consultant pursuant to this agreement shall be performed in accordance and full compliance with all applicable federal, state, and local laws and any rules or regulations promulgated thereunder.

16. Licenses

If a license of any kind, which term is intended to include evidence of registration, is required of Consultant, its employees, agents, or subcontractors by federal or state law, Consultant warrants that such license has been obtained, is valid and in good standing, and that any applicable bond has been posted in accordance with all applicable laws and regulations.

17. Fiscal Considerations

The parties to this Agreement recognize and acknowledge that Authority is a political subdivision of the entities which it represents. As such, Authority is subject to the provisions of Article XVI, Section 18 of the California Constitution and other similar fiscal and procurement laws and regulations and may not expend funds for products, equipment or services not budgeted in a given fiscal year. It is further understood that in the normal course of Authority business, Authority will adopt a proposed budget for a given fiscal year.

In addition to the above, should the Authority during the course of a given year for financial reasons reduce, or order a reduction, in the budget for which services were agreed to be performed, pursuant to this paragraph in the sole discretion of the Authority, this Agreement may be deemed to be canceled in its entirety subject to payment for services performed prior to cancellation.

18. <u>Interest of Public Official</u>

No official or employee of Authority who exercises any functions or responsibilities in review or approval of services to be provided by Consultant under this Agreement shall participate in or attempt to influence any decision relating to this Agreement which affects personal interest or interest of any corporation, partnership, or association in which he/she is directly or indirectly interested; nor shall any such official or employee of Authority have any interest, direct or indirect, in this Agreement or the proceeds thereof.

19. Withholding (Form 730)

In accordance with changes in Internal Revenue Law, OASDI (Old Age, Survivors, & Disability Insurance) and income taxes may be withheld from any payments made to Consultant under the terms of this Agreement if Consultant is determined by the Authority not to be an independent contractor.

20. California Residency (Form 590)

All independent Consultants providing services to the Authority must file a State of California Form 590, certifying their California residency or, in the case of a corporation, certifying that they have a permanent place of business in California. The Consultant will be required to submit a Form 590 prior to execution of this agreement or Authority shall withhold seven (7) percent of each payment made to the Consultant during the term of this agreement. This requirement applies to any agreement/contract exceeding \$600.00.

21. <u>Tax Payer Identification Number (Form W-9)</u>

All independent Consultants or Corporations providing services to the Authority must file a Department of the Treasury Internal Revenue Service Form W-9, certifying their Taxpayer Identification Number.

22. Independent Contractor

It is expressly understood and agreed by both parties that Consultant, while engaged in carrying out and complying with any of the terms and conditions of this agreement, is an independent contractor and not an employee of the Authority. Consultant expressly warrants not to represent, at any time or in any manner, that Consultant is an employee, agent, or servant of the Authority.

23. Exhibits Incorporated

All exhibits referred to in this agreement and attached to it are hereby incorporated in it by this reference. In the event there is a conflict between any of the terms of the agreement and any of the terms of any exhibit to the agreement, the terms of the agreement shall control the respective duties and liabilities of the parties.

24. <u>Integration and Amendment</u>

This agreement represents the entire understanding of Authority and Consultant as to those matters contained herein. No prior oral or written understanding shall be of any force or affect with respect to those matters contained herein. No prior oral or written understanding shall be of any force or affect with respect to those matters covered in it.

This agreement may not be modified or altered except by amendment in writing signed by both parties.

25. Jurisdiction

This agreement shall be administered and interpreted under the laws of the State of California. Jurisdiction of litigation arising from this agreement shall be in the State of California in the County of Monterey.

26. Severability

If any part of this agreement is found to be in conflict with applicable laws, such part shall be inoperative, null and void in so far as it is in conflict with said laws, but the remainder of the agreement shall continue to be in full force and effect.

27. Notice to Proceed; Progress; Completion

Upon execution of this agreement by both parties, Authority shall give Consultant written notice to proceed with this work. Such notice may authorize Consultant to render all of the services contemplated herein, or such portions or phases as may be mutually agreed upon. In the latter event, Authority shall, in its sole discretion, issue subsequent notices from time to time regarding further portions or phases of the work. Upon receipt of such notices, Consultant shall diligently proceed with the work authorized and complete it within the agreed time period specified in said notice.

28. Ownership of Documents

Title to all documents, drawings, specifications, data, reports, summaries, correspondence, photographs, computer software, video and audio tapes, and any other materials with respect to work performed under this agreement shall vest with Authority at such time as Authority has compensated Consultant, as provided herein, for the services rendered by Consultant in connection with which they were prepared. Authority agrees to hold harmless and indemnify the Consultant against all damages, claims, lawsuits, and losses of any kind including defense costs arising out of any use of said documents, drawings, and/or specifications on any other project without written authorization of the Consultant.

29. Subcontractors

Consultant shall be entitled, to the extent determined appropriate by Consultant, to subcontract any portion of the work to be performed under this agreement. Consultant shall be responsible to Authority for the actions of persons and firms performing subcontract work. The subcontracting of work by Consultant shall not relieve Consultant, in any manner, of the obligations and requirements imposed upon Consultant by this agreement. All subcontractors shall comply with the insurance requirements in Section 11 as if they were the Consultant.

30. Dispute Resolution

A. MEDIATION

In the event of any dispute, claim, or controversy among the parties arising out of or relating to this Agreement or the breach, termination, enforcement,

interpretation or validity thereof, the parties shall submit the dispute to the Judicial Arbitration and Mediation Service (JAMS) for non-binding mediation. The parties will cooperate with JAMS and with one another in selecting a mediator from the JAMS panel of neutrals, and in promptly scheduling the mediation proceedings. The mediation shall take place in Salinas, California. The parties covenant that they will participate in the mediation in good faith, and that they will share equally in its costs. All offers, promises, conduct and statements, whether oral or written, made in the course of the mediation by any of the parties, their agents, employees, experts and attorneys, and by the mediator or any JAMS employees, are and shall be, confidential, privileged, and inadmissible for any purpose, including impeachment, in any arbitration or other proceeding involving the parties, provided that evidence that is otherwise admissible or discoverable shall not be rendered inadmissible or non-discoverable as a result of its use in the mediation. If the dispute is not resolved within 30 days from the date of the submission of the dispute to mediation (or such later date as the parties may mutually agree in writing), either party may submit the dispute, claim or controversy to binding arbitration as provided in this Agreement, or litigation, as the parties agree. The mediation may continue, if the parties so agree, after the appointment of the arbitrators. Unless otherwise agreed by the parties, the mediator shall be disqualified from serving as arbitrator in the case. The pendency of a mediation shall not preclude a party from seeking provisional remedies in aid of the arbitration from a court of appropriate jurisdiction, and the parties agree not to defend against any application for provisional relief on the ground that a mediation is pending.

B. ARBITRATION

Any dispute, claim, or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this agreement to arbitrate, shall be determined by binding arbitration in Salinas, California before three arbitrators. The arbitration shall be administered by JAMS pursuant to its Comprehensive Arbitration Rules and Procedures. The provisions of California Code of Civil Procedure, section 1283.05, as well as any amendments or revisions thereto, are incorporated into this agreement. Depositions may be taken and discovery may be obtained in any arbitration under this agreement in accordance with said statue or any amendment thereto. Judgment on the arbitrator's award may be entered in any court having jurisdiction. This clause shall not preclude any of the parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction. This arbitration clause is subject to the limitation in subsection C below.

C. CLAIMS AGAINST THE AUTHORITY; STATUTE OF LIMITATIONS Any claims for relief against the Authority shall be subject to the claims requirements of Government Code Section 905 et seq. and the Authority's Ordinance Code Article 3.04 and must be submitted to arbitration or litigation within the applicable statutes of limitations governing civil actions in California, or will otherwise be barred. The arbitrators shall be without jurisdiction to hear or determine claims barred by the statute of limitations. This provision shall be enforced by the Superior Court of Monterey County or any other court of competent jurisdiction.

31. Termination

- A. In the event that it is determined by the Authority to terminate this agreement, the Authority:
 - Shall give Consultant written notice that in the Authority's opinion the conduct of the Consultant is such that the interests of the Authority may be impaired or prejudiced, or
 - 2. Upon written notice to Consultant, may for any reason whatsoever, terminate this agreement.
- B. Upon termination, Consultant shall be entitled to payment of such amount as fairly compensates Consultant for all work satisfactorily performed up to the date of termination based upon hourly rates shown in Exhibit "A," except that:
 - In the event of termination by the Authority for Consultant's default, Authority shall deduct from the amount due Consultant the total amount of additional expenses incurred by Authority as a result of such default. Such deduction from amounts due Consultant are made to compensate Authority for its
 - actual additional cost incurred in securing satisfactory performance of the terms of this agreement, including but not limited to, costs of engaging other consultants for such purposes. In the event that such additional expenses shall exceed amounts otherwise due and payable to Consultant hereunder, Consultant shall pay Authority the full amount of such expense, but only to the extent caused by its negligence. In the event that this agreement is terminated by Authority for any reason, Consultant shall:
 - (a) Upon receipt of written notice of such termination promptly cease all services on this project, unless otherwise directed by Authority; and
 - (b) Deliver to Authority all documents, data, reports, summaries, correspondence, photographs, computer software, video, and audiotapes, and any other materials provided to Consultant or prepared by or for Consultant or the Authority in connection with this agreement. Such material is to be delivered to Authority whether in completed form or in process; however, notwithstanding the provisions of Section 23 herein, Authority may condition payment for services rendered to the date of termination upon Consultant's delivery to the Authority of such material.
- C. In the event that this agreement is terminated by Authority for any reason, Authority is hereby expressly permitted to assume this project and complete it by any means, including but not limited to, an agreement with another party.
- D. The rights and remedy of the Authority provided by under this section are not exclusive and are in addition to any other rights and remedies provided by law or appearing in any other section of this agreement.
- E. Consultant may terminate this Agreement upon 30 days notice in the event of non-payment or other material breach by Authority.

32. Audit and Examination of Accounts

- A. Consultant shall keep and will cause any assignee or subcontractor under this agreement to keep accurate books of record in account, in accordance with sound accounting principles, which records pertain to services to be performed under this agreement.
- B. Any audit conducted of books and records and accounts shall be in accordance with generally accepted professional standards and guidelines for auditing.
- C. Consultant hereby agrees to disclose and make available any and all information, reports, or books of records or accounts pertaining to this agreement to Authority and any local, State or Federal government that provides support funding for this project.
- D. Consultant hereby agrees to include the requirements of subsection (B) above in any and all contracts with assignees or consultants under his agreement.
- E. All records provided for in this section are to be maintained and made available throughout the performance of this agreement and for a period of not less than three (3) years after full completion of services hereunder, except that any and all such records which pertain to actual disputes, litigation, appeals, or claims shall be maintained and made available for a period of not less than three (3) years after final resolution of such disputes, litigation, appeals, or claims.

33. Extent of Agreement

This agreement represents the entire integrated agreement between Authority and Consultant and supersedes all prior negotiations, representations, understandings, or agreements between the parties either written or oral.

34. Notices

A. Written notices to the Authority hereunder shall, until further notice by Authority, be addressed to:

Salinas Valley Solid Waste Authority Attn: Mr. R. Patrick Mathews, General Manager/CAO 128 Sun Street Suite 101 Salinas, CA 93901

B. Written notices to the Consultant shall, until further notice by the Consultant, be addressed to:

AECOM Attn: Linda Peters, Environment Business Unit Lead 100 West San Fernando Street Suite 200 San Jose, CA 95113-2254

- C. The execution of any such notices by the Chief Administrative Officer or Assistant General Manager representative of the Authority shall be effective as to Consultant as if it were by resolution or order of the Authority Board, and Consultant shall not question the authority of the Chief Administrative Officer or Assistant General Manager to execute any such notice.
- D. All such notices shall either be delivered personally to the other party's designee named above, or shall be deposited in the United States Mail, properly addressed as aforesaid, postage fully prepaid, and shall be effective the day following such deposit in the mail.

35. Nondiscrimination

During the performance of this agreement, Consultant shall not discriminate against any employee or applicant for employment because of race, color, religion, ancestry, creed, sex, national origin, familial status, sexual orientation, age (over 40 years), or disability. Consultant shall take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, ancestry, creed, sex, national origin, familial status, sexual orientation, age (over 40 years), or disability.

36. Conflict of Interest

Consultant warrants and declares that it presently has no interest, and shall not acquire any interest, direct or indirect, financial or otherwise, in any manner or degree which will render the services requires under the provisions of this agreement a violation of any applicable state, local, or federal law. Consultant further declares that, in the performance of this agreement, no subcontractor or person having such an interest shall be employed. In the event that any conflict of interest should nevertheless hereinafter arise, Consultant shall promptly notify Authority of the existence of such conflict of interest so that Authority may determine whether to terminate this agreement. Consultant further warrants its compliance with the Political Reform Act (Government Code section 81000 *et seq.*) that apply to Consultant as the result of Consultant's performance of the work or services pursuant to the terms of this agreement.

37. <u>Headings</u>

The section headings appearing herein shall not be deemed to govern, limit, modify, or in any manner affect the scope, meaning, or intent of the provisions of this agreement.

38. Multiple Copies of Agreement

Multiple copies of this agreement may be executed but the parties agree that the agreement on file in the office of the Clerk of the Authority Board is the version of the agreement that shall take precedence should any differences exist among counterparts of the documents.

IN WITNESS THEREOF, the parties hereto have made and executed this Agreement on the date first above written.

SALINAS VALLEY SOLID WASTE AUTHORITY:	
	APPROVED AS TO FORM:
R. Patrick Mathews General Manager/CAO	Thomas M. Bruen Authority General Counsel
ATTEST:	
Elia Zavala Clerk of the Board	
AECOM	
Signature	
Printed Name	Title
Attachments:	
Exhibit B Scope of Services AECOM Hourly Rate Schedule	

Work Schedule

November 13, 2015

Ms. Susan Warner
Diversion Manager
Salinas Valley Solid Waste Authority
128 Sun Street, Suite 101
Salinas, CA 93901

Subject: Scope of Work for Salinas Area Materials Recovery Center and Clean Fiber and

Organics Recovery Project - Multiple Scenarios

Dear Ms. Warner:

Per your request, AECOM is pleased to submit this scope of work for conducting preliminary site planning and design, preparing an Environmental Impact Report (EIR) under the California Environmental Quality Act (CEQA), and assisting with permitting for the Salinas Area Materials Recovery Center and Clean Fiber and Organics Recovery Project (Project). This scope of work provides our understanding of the Project, our technical scope of work to provide the required services, and our schedule.

Project Understanding

The Authority has been looking for a site for a permanent materials recovery and transfer station since 1998, when the Authority Board directed staff to study a number of locations for such a facility in both Salinas and King City. A 1999 Site Report identified fifteen possible sites, of which five Salinas area sites were selected for inclusion in the Regional Solid Waste Facilities Project Environmental Impact Report (SCH #2000021027) (Regional Facilities EIR). After the EIR was certified, a materials recovery and transfer station was pursued at 135 and 139 Sun Street following unsuccessful negotiations to purchase a site on Madison Lane, which was studied in the 2002 Regional Facilities EIR. A 400-tons-per-day (tpd) transfer station exists on this property; however, the City of Salinas (City) has plans to redevelop the area for mixed uses including residential and commercial and want the transfer station removed from this site.

Numerous sites have been reviewed with the Authority between 2008 and 2013, the focus of these discussions revolved around a property exchange involving a City-owned site at 721 Work Street. The City and the Authority investigated a possible property swap; the Authority would take the Work Street site in exchange for the Sun Street site. In 2013, City staff determined that they wanted to retain the Work Street site for other commercial activities and would no longer support relocation of the Authority's facilities to this site. In 2013-2014, a Citizens Advisory Group reviewed past efforts to find a suitable location for a Salinas area materials recovery center. The group again identified 721 Work Street as the preferred site and sites one Hitchcock Road, Sun Street, and Madison Lane as alternative sites. The Authority's staff has confirmed that the City administration no longer supports sites within the City limits, and that the County is not capable of funding construction of the new access road to the Madison Lane site; making successful completion of CEQA and permitting at these particular sites very difficult. Additionally, a recent study called "Evaluation and Analysis of Monterey County's Solid Waste Management System" concluded that a materials recovery center/transfer station in the Salinas area may not be needed and that waste from the Salinas area and northern SVSWA area should be direct hauled to Marina (R3 Consulting Group, Inc. 2015). Staff has raised a number of environmental concerns that were not addressed in this study or considered in arriving at the conclusion.

Given the above, the Authority Board has directed staff to go forward with the preparation of an EIR, Economic Impact Analysis, and a Long-Range Rate Analysis evaluating multiple scenarios that include evaluating multiple sites for a materials recover center and/or a clean fiber recovery system, as well as one or more scenarios from the R3 study above. The project scenarios to be studied in the EIR are provided below:

CEQA STUDY SCENARIOS

Scenario #	Scenario Description	Proposed Location(s)
1	Transfer Station/Materials Recover Center/Clean Fiber Recovery System Up to 1,500 tons per day facility at a site on Harrison Road Municipal solid waste, yard waste, recyclables, household hazardous waste From Salinas and North County franchise haulers and self haulers Global Organics Energy clean fiber and organics recovery system Materials Recovery Center Household Hazardous Waste collection facility Transfer station Administrative offices Salvaged material sales Existing Sun Street facility closes	Harrison Road
2	 Transfer Station/Materials Recover Center Only Up to 1,000 tons per day facility at one of 3 proposed sites Municipal solid waste, yard waste, recyclables, household hazardous waste From Salinas and North County franchise haulers and self haulers Materials Recovery Center Household Hazardous Waste collection facility Transfer station to move consolidated materials to GOE Clean Fiber Recovery facility (Scenario 3) for processing and directing wastes to a landfill Sun Street facility closes if either of the other two sites are pursued 	
3	Clean Fiber Recovery System Only Up to 1,200 tons per day facility at one of 2 proposed sites Global Organics Energy clean fiber and organics recovery system Existing Sun Street facility closes if either of the other two sites under Scenario 2 above are pursued	Harrison Road Johnson Canyon Landfill
4	No Salinas Facility (Solid Waste Study Recommendation) No new facilities All Salinas and North Monterey County franchise tonnage direct hauled to Monterey Regional Waste Management District for burial or processing All self haulers directed to MRWMD Existing Sun Street facility closes	MRWMD
5	 "No Project" (Minor Expansion of Sun Street with or without MRWMD) Up to 600 tons per day (existing Sun Street facility is expanded to accommod additional tonnage) Salinas franchise solid waste and green waste received at Sun Street North county franchise solid and green waste received at Madison Lane Self haulers choose Sun Street or Madison Lane Materials Recovery Center for self haul customers Household Hazardous Waste Collection facility Tonnage transferred to Johnson Canyon Landfill, or Select tonnage transferred to Monterey Peninsula Landfill for processing 	Sun Street MRWMD

Scope of Work

Task 1 – Meetings and Project Management

Task 1.1 Project Meetings

AECOM will commence the next phase of the Project with a kickoff meeting with Authority staff and Global Organics Energy (GOE) staff. The purpose of this meeting is to launch the services for the Project described under this scope in an effective and efficient way, and to make sure that all expectations are clear and mutually agreed upon. This meeting will include Authority staff, the AECOM Project Manager, Deputy Project Manager, and Design Lead. AECOM will provide a data needs list for the Project at this meeting.

Authority staff, the AECOM Project Manager, and the AECOM Design Lead will hold a second initiation meeting with GOE representatives, if necessary, once their engineering staff have been tasked to complete the preliminary design of the autoclave and support facilities. The timing of the kick-off with GOE has not yet been determined. AECOM will seek to obtain more GOE facility operations requirements, including building dimension requirements and utility demands (water, electricity, natural gas, etc.); emissions production (air, wastewater, solids requiring disposal); product generation (i.e., clean paper fiber, power, recyclable metals, etc.). The AECOM Project Manager will establish lines of communications and the overall project schedule. See Task 2 for additional information about finalizing the site plan and drawings for each scenario for the purposes of CEQA.

This task also covers CEQA public meetings and associated planning meetings, as listed below. AECOM will design the CEQA public meetings and materials to maximize the effectiveness of these meetings and constructive input of its participants. Meeting materials could include boards showing various elements of the Project, a PowerPoint presentation, a project description fact sheet, information about the planning process and how to get involved, and comment cards. The fact sheet, meeting program, and comments cards will be bilingual. Appropriate notification strategies for these meetings will also be developed and coordinated with Authority staff. Our scope assumes that the Authority would organize and schedule the meeting venues. See Tasks 3.1B and 3.3 for additional information about Scoping and Public Review of the Draft EIR. Task 1 includes the following meetings and conference calls:

Task 1.1A Project Planning Meetings

- Kick-off meeting with Authority staff (1);
- Kick-off meeting with GOE (1) to reiterate data needs and restart the site planning process for the GOE portion of the Project;
- Meeting (1) to review revised site plans and drawings based on all GOE input for each scenario, as applicable;
- Conference calls twice a month over the course of the performance period (see Schedule); and
- Additional meetings/calls can be accomplished as an extra service, and are not covered in this scope of work.

Task 1.1B CEQA Public Meetings

- Meeting (1) to plan EIR Scoping meeting;
- Scoping meeting (1);
- Meeting (1) to plan Draft EIR public review process;
- Draft EIR Public Review Meeting (1); and
- Final EIR certification meeting with Authority Board (1).

Task 1.2 Project Management

Under this task, AECOM will provide all aspects of contract management and quality reviews to ensure quality of all of our deliverables, and internal coordination with our technical staff. AECOM will also provide the Authority with monthly project progress updates to accompany invoices. AECOM will use these progress letters as well as regular communications with the Authority project manager to keep the Authority informed of project progress.

Deliverables

- Data needs list:
- Internal Project Planning Meeting Agendas;
- Brief meeting summaries focused on action items;
- Collateral for Scoping Meetings, which includes a program agenda, a project summary fact sheet, sign-in sheets, comment cards, graphics on no more than twelve boards, a PowerPoint presentation, and a Spanish translation of the program and project summary sheet; and
- Collateral for Draft EIR Public Review Meetings, which includes a program, a project summary sheet, sign-in sheets, comment cards, graphics on no more than twelve boards, a PowerPoint presentation, and a Spanish translation of the program and project fact sheet.

Assumptions

- Authority staff will organize, plan, and cover the cost of the venues for all public meetings, provide all
 equipment, advertise, and otherwise provide notification of the meetings;
- Authority staff will provide Spanish translation at all meetings;
- AECOM will provide no more than three staff at the public meetings;
- Authority staff will help staff the public meetings and provide transcription of verbal comments received; and
- Review of, or assistance with Authority Board staff reports, is not covered under this scope unless it is requested as an extra service.

Task 2 - Conceptual Site Plan Development

Task 2.1 Conceptual Site Plan Development

Conceptual site plan development will be provided for Scenarios 1-3 sufficient to support the CEQA process. While Madison Lane and Work Street are no longer being pursued, conceptual site plans prepared for these sites will be used to inform the conceptual site plans for the above scenarios.

Once the GOE site plan is received for the Clean Fiber Recovery System, AECOM will prepare up to three different site layouts for review by the SVSWA for each of the sites proposed under Scenarios 1 and 3. AECOM will also prepare up to three different site layouts for review by the SVSWA for Scenario 2, but given that this component does not include the Clean Fiber Recovery System, information from GOE is not needed for this scenario. Layouts for the different sites will vary somewhat depending on what the Authority wants to specifically plan for at each site.

After comments are received from Authority staff, AECOM will complete the following set of drawings for Scenarios 1-3, as specified below:

- Site Layout Plan
- Building(s) Plan
- Building(s) Exterior Sections
- Building(s) Cross Sections
- Administration Building or Office Layout (if required)
- Landscape Concept Plan (Harrison Road site only)

AECOM will prepare a "final draft" site layout for approval, prior to preparing the drawing sets above. One consolidated set of edits on the site layouts will be considered in preparing the final preliminary site layouts for each scenario and site. One consolidated set of edits on the complete drawing sets will also be considered. It is assumed that these drawings will be developed at a similar level of detail to the plan set prepared in 2012 for the Work Street site. The deliverables from this task will be used in support of Task 3.

Task 2.2 Preliminary Geotechnical Investigation

Task 2.2A - Data Review and Field Reconnaissance

AECOM will review geologic and geotechnical data provided to us and will review published geologic maps for the vicinity available on-line for the Harrison Road site, and the Johnson Canyon and Crazy Horse Landfill sites. In addition, our certified engineering geologist will conduct a field reconnaissance to qualitatively assess the geotechnical conditions and note readily visible signs of ground related distress at each of the three sites.

Task 2.2B – Preliminary Geotechnical Investigation

AECOM will prepare a letter report summarizing the Task 2.2A findings, and based on those findings, will perform engineering analyses to develop preliminary geotechnical design parameters for foundation support for the proposed facilities. The letter report will also include the scope of work, including depths and number of geotechnical explorations, necessary to obtain site specific geotechnical information needed to develop final design parameters.

This scope assumes each site is accessible during normal business hours and that site plans showing locations of the proposed new structures and related improvements are made available during the study.

Task 2.3 Preliminary Basis of Design Report

A Preliminary Basis of Design (BOD) Report will also be prepared for the Project as part of this task. AECOM will prepare the Draft BOD Report to cover all the construction elements that would be included with the Project, under Scenarios 1-3. The BOD will include a facility overview; civil, structural, mechanical and electrical design criteria and applicable codes; materials of construction; and key personnel. For the Transfer/Processing Buildings, the Draft Preliminary BOD will include requirements for the structural frame, roof panels, wall panels, push walls, concrete foundations and floor, man doors, roll-up doors, lighting requirement, ventilation, and fire sprinklers. AECOM will not provide performance specifications for the future autoclave operation; AECOM will only outline the area and identify the waste stream flow to it.

AECOM will also assess the required design standards for the Project and mechanisms for achieving these design standards. The Project under all scenarios is likely to be subject to the Post-Construction Storm Water Management Requirements and the requirements of the Monterey Regional Stormwater Management Program. Potential applicable performance requirements for the stormwater facilities for the Project include: (1) site design and runoff reduction; (2) water quality treatment; (3) runoff retention; and (4) peak flow management. The treatment system design concepts that could be used will be described in the BOD report based on standards of practice and achieving the design standards and other requirements. However, drainage plans are not anticipated in the scope of work.

Deliverables

- Up to two different site layouts for review by the SVSWA for each of the sites proposed under Scenarios 1 through 3;
- Revised final preliminary site layout for each site, based on response to Authority and GOE staff comments;
- Initial preliminary plan set five sheets
- Initial preliminary plan set for Harrison Road site only six sheets to include Landscape Plan; one concept plan for full-scale (Scenario 1) and one concept plan for reduced scale (Scenarios 2 and 3);
- Revised plan set, based on response to Authority and GOE staff comments;
- Draft and Final Preliminary Geotechnical Report;
- Draft Preliminary BOD for internal review and approval; and
- Final Preliminary BOD for use in preparation of the CEQA document.

Assumptions

- AECOM will prepare a "final draft" site layout for approval for each site, prior to preparing the drawing sets above:
- One consolidated set of edits on the site layouts from the Authority will be considered in preparing the final preliminary site layouts for each scenario and site;
- One consolidated set of edits on the complete drawing sets will also be considered; and
- It is assumed that these drawings will be developed at a similar level of detail to the plan set prepared in 2012 for the Work Street site.
- Task 2 conforms with the proposed schedule for this task.

Task 3 – CEQA Compliance

AECOM will provide for a comprehensive environmental review process for the Project in accordance with the CEQA Statutes and Guidelines. The Authority will act as the lead agency under CEQA. In addition, Monterey County (County) or the City of Salinas will need to be able to rely on the EIR, as a responsible agency, when considering approval of the Project, depending on the scenario that is ultimately approved by the Authority Board.

During the prior phase of the Project, AECOM and Authority staff met with various County departments in a Development Review Committee Meeting on April 14, 2015. Agencies represented included:

- Monterey County Resource Management Agency Planning Services;
- Monterey County Resource Management Agency Department of Public Works;
- Monterey County Resource Management Agency Environmental Services;
- Monterey County Environmental Health Department;
- · Monterey County Water Resources Agency; and
- Monterey County Regional Fire District.

The AECOM team also followed up with County Public Works and the City of Salinas on the traffic scope of work presented under Task 3. While the above consultations related specifically to the Project at the Madison Lane site, much was learned about the County's requirements for such a facility that may also be applicable to other sites in the County. Our approach provides for follow-up consultation with key County, California Department of Transportation (Caltrans) staff, and City of Salinas staff, as the basis for refining the preliminary scope of work provided below. Early agreement between the County, City, and the Authority regarding the approach and scope for the CEQA document will facilitate the County's or the City's approval process, depending on the scenario approved by the Authority Board. The scope of work presented under Task 3 reflects the likely requirements to the extent possible, based on what was learned from the above process, but we will confirm our approach and scope with the Authority, County, and the City during the first task below.

Task 3.1 – Initiate CEQA Compliance Process

Task 3.1A - Finalize CEQA Scope of Work

The AECOM Project Manager will meet and/or coordinate with the Authority staff and legal counsel to refine the preliminary CEQA scope of work contained herein, respond to any comments received from the Authority Board in its consideration of the scope, gather any remaining information, and confirm schedule and key milestones. Once we have prepared the revised scope of work, the AECOM Project Manager will coordinate with key County and City staff to confirm both agencies requirements related to the scope of the document, as applicable to the various scenarios. This effort will be conducted in conjunction with Authority staff. We will also meet and/or otherwise confer with other key agencies during this time that were not previously consulted during the prior phase of work. For example, as indicated under Task 3.2, we will be preparing a trip generation and assignment report and circulating the report along with our traffic scope of work to the City of Salinas, the County, and Caltrans for their input and any revisions to our traffic scope.

Upon completion of the scoping period and the coordination under Task 3.1B, AECOM will finalize the CEQA Scope of Work, Cost, and Schedule.

Deliverables

Revised draft CEQA Scope of Work, Cost, and Schedule based on coordination with Authority; and

 Final CEQA Scope of Work, Cost, and Schedule based on coordination with the County, City, and other key agencies.

Task 3.1B - EIR Scoping

AECOM will prepare the Notice of Preparation (NOP) for the Project. Once the Authority Board has authorized the release of the NOP, AECOM will distribute the NOP to the State Office of Planning and Research. AECOM will also prepare a Notice of Availability (NOA) for the NOP and distribute the NOA based on a distribution list developed in consultation with Authority staff. Content for a legal ad and site postings will also be prepared by AECOM for Authority staff to use in providing for a legal ad in a local newspaper and in producing signs for posting at the various sites. It is assumed that the cost of the legal ad and signs will be covered by the Authority.

The release of the NOP launches the CEQA process for the Project, and initiates a 30-day scoping period. During the scoping period, one public scoping meeting will be held to inform agencies and the public about the Project and to solicit input on the scope and content of the EIR. Our scope and assumptions about these meetings are presented under Task 1.

Deliverables

- CEQA distribution list, based on coordination with Authority;
- Draft and Final NOP;
- Draft and Final NOA;
- Narrative for legal ad and site postings only; and
- Collateral materials for scoping meetings, as specified under Task 1.

Task 3.1C - Draft EIR Project Description

One of the most important tasks in the preparation of an EIR is to establish a solid, stable, and finite Project Description as early as possible in the environmental review process. The Project Description forms the basis for the environmental analysis and alternatives analysis contained in the EIR, and, therefore, its adequacy is critical to the overall adequacy of the document. The Project Description will cover all of the required elements identified in CEQA Section 15124, including a statement of the Project objectives, description of the location of the Project, a general description of the Project's characteristics, and a statement of the intended uses of the EIR.

AECOM previously prepared a detailed project description for the Madison Lane site under a task order issued in 2014. AECOM submitted a preliminary draft of the Madison Lane project description to the Authority; however, this document was not finalized given the Authority's desire to pursue a modified project scope. AECOM will develop a detailed project description for the currently proposed Project and the associated various scenarios based on:

- Outcome of Tasks 1 and 2 above;
- Madison Lane project description, including any comments received from the Authority; and
- Additional relevant information and data received related to the proposed locations.

Once all the required information is gathered based on data needs lists (see Task 1) and Task 2 is complete, AECOM will prepare a preliminary draft of the project description for the Project and submit it for review by Authority staff and GOE. Internal Authority and GOE review comments will be considered and responded to in revising and finalizing the project description for the Project.

Before the environmental impact analysis is launched in earnest, the EIR Project Description will be reviewed and approved by Authority staff to ensure that it is stable and agreed upon prior to launching the analysis. If the Project Description changes after it is approved, this may require additional effort and revisions to Administrative Draft EIR under preparation that are not accounted for under this scope of work.

Deliverables

- Preliminary Draft EIR Project Description for internal review
- Final Draft EIR Project Description for internal review and approval
- MS WORK and PDF files of all documents, if requested

Task 3.2 – Prepare Administrative Draft EIR

Based on the outcome of the above tasks, a complete Administrative Draft EIR will be prepared for internal review by Authority staff. The EIR will contain all of the required elements under CEQA, including environmental setting, environmental impacts, mitigation measures, and alternatives. The EIR will provide for a detailed project-level analysis for those topics that have the potential to result in significant impacts, based on the NOP and the outcome of the scoping process. It is expected that these topics will likely include: aesthetics, agricultural resources, air quality, biological resources, geology and soils, greenhouse gas emissions (GHGs), hydrology and water quality, hazards and hazardous materials, land use and planning, noise and vibration, transportation/traffic, and utilities and service systems. The environmental concerns for each site will vary depending on the location and other environmental factors. Topics that are determined to be less-than-significant impacts will be evaluated in the EIR in a section call Effects Found Not to Be Significant. It is expected that these topics may include: cultural resources, mineral resources, population and housing, public services, and recreation.

Scenarios 1 through 5 will be evaluated at an equal level of detail in the EIR; however, there are instances where only the worst-case scenario of the study scenarios will be subjected to quantified analysis or modeling, as described below.

Agriculture Resources

The California Department of Conservation Farmland Mapping and Monitoring Program indicates that the Harrison Road site contains Prime Farmland. None of the other sites appear to contain agricultural land or resources and therefore it is assumed that detail analysis of this topic will not be required for the other sites. The analysis will consider, as relevant, the analysis of agricultural conversion provided in the County's General Plan Update EIR. AECOM will coordinate with the County on this topic during Task 3.1A to finalize the scope of work for this topic; however, given that the General Plan Update EIR is a program-level CEQA document, it is anticipated that additional project-level analysis of this topic will be needed in order to provide an adequate analysis. Accordingly, AECOM will use the Land Evaluation and Site Assessment (LESA) model to assess the significance of converting agricultural land to non-agricultural use on the Harrison Road site.

The EIR will determine whether or not the Project would have a significant impact on Prime Farmland using LESA significance criteria or other criteria in the County's General Plan Update EIR. Mitigation measures will be identified, as necessary. If none are available, there is a potential for a significant unavoidable adverse impact to be identified for the loss of Prime Farmland. The LESA results will be included within the technical appendices.

The analysis will also evaluate whether the Project would cause or contribute to the conversion of other farmland in the Project vicinity to non-agricultural use. The presence of Williamson Act contracts on or in the vicinity of the Harrison Road site will also be determined, along with the potential that such contracts could be cancelled as a result of the Project.

Aesthetics

The EIR Aesthetics analysis will evaluate the Project in terms of its effect on scenic vistas, scenic resources, and on the visual character of the site and surroundings for each scenario and site. Public scenic vistas will be identified on or near each of the sites. Likewise, any scenic resources (e.g., trees or historic resources) will also be identified. The EIR will also provide a characterization of the existing visual character. Given that the Project will result in new building construction, the analysis will include impacts to scenic vistas, scenic resources, and visual character. Visual simulations will be used to characterize the height, bulk, and other characteristics of the facility and how the facility would relate to the surrounding visual conditions. Our scope assumes that up to two vantage points will be selected for each of the four sites in coordination with the Authority, the County, and the City, as relevant. The worst-case built conditions will be the basis for the visual simulations. In addition, the EIR will also provide analysis to assess whether the Project would create a new source of substantial light or glare.

Air Quality and Greenhouse Gas Emissions

The Air Quality and GHG Section of the EIR will provide an assessment of the Project's effects related to air quality and greenhouse gases, in accordance with the 2008 Monterey Bay Unified Air Pollution Control District's (MBUAPCD) CEQA Guidelines and Rules, as applicable. The Section will include a discussion of the environmental setting and existing conditions with respect to air quality for criteria pollutants, air toxics, GHGs, and odors. The section will outline relevant regulations and significance criteria for the air quality analyses, the topography and meteorology of the project area, relevant state and national ambient air quality standards, summary of the most current and complete 3 years of ambient air quality data applicable to the project site, existing emissions from the project site(s), and existing and reasonably foreseeable sensitive receptors near the project site(s), based on current information. A number of analyses will be required to assess the potential impacts to air quality from criteria pollutants, ozone precursors, air toxics, and odors from construction and operations of the Project. The analysis of GHG emissions from construction and operation of the Project will also be required. These analyses are described below. Technical data prepared for the analyses will be included in a separate technical appendix to the EIR.

Construction Impacts

An air quality analysis for construction-related PM_{10} (particulate matter with a diameter less than or equal to 10 microns) emissions will be conducted by modeling PM_{10} emissions using the latest version of the California Emissions Estimator Model (CalEEMod). AECOM will use construction information from the Authority or CalEEMod default parameters based on project site size, building square footage, land use type, and volume of material exported/imported. PM_{10} emissions will be compared against MBUAPCD's daily PM_{10} threshold for the worst-case scenario, of the study scenarios. If additional scenarios require evaluation, these can be included with a budget augmentation. If MBUAPCD's PM_{10} threshold is exceeded, the percent reduction needed to reduce emissions to levels below the significance threshold will be calculated and presented. Feasible mitigation measures will also be identified, but quantitative assessment of mitigation is assumed not to be needed. Currently, based on our experience with other construction projects in the Air Basin, it is assumed that dispersion modeling will not be required to evaluate construction-related PM_{10} emissions.

Analysis for volatile organic carbons (VOC) and oxides of nitrogen (NOx) from construction is not necessary, according to the MBUAPCD's CEQA Guidelines, as temporary emissions of these ozone precursors have been accommodated in State- and federally-required air plans. However, a review of foreseeable construction equipment will be conducted to determine if Project construction activities are accommodated under these plans. If non-typical equipment would be used during project construction, AECOM can consult with the Authority and MBUAPCD. For the purposes of this scope, AECOM assumes that Project construction would not involve non-typical equipment, and that no consultation or additional analysis will be required.

GHG emissions will also be modeled for the construction phase of the Project using CalEEMod software and the methodology and assumptions described above. The MBUAPCD does not have established GHG thresholds; however, based on recent project experience in the North Central Coast Air Basin, the typical direction from MBUAPCD is to follow the San Luis Obispo Air Pollution Control District's (SLOAPCD) GHG threshold guidelines. Further research will be required to confirm this approach with the MBUAPCD. However, assuming this is the case; AECOM will also quantify construction-related GHG emissions for the Project and assess emissions against SLOAPCD GHG thresholds. As for PM₁₀, this analysis will be performed for the worst-case scenario, of the study scenarios. If additional scenarios require evaluation, these can be included with a budget augmentation.

The MBUAPCD's CEQA Guidelines state that temporary emissions of toxic air contaminants (TACs) during construction can result in significant non-carcinogenic and carcinogenic health risks. The primary TACs of concern from construction equipment exhaust are diesel particulate matter and acrolein. The construction fleet would be required to comply with the CARB's Airborne Toxic Control Measures and off-road equipment rules, which would greatly reduce TAC emissions and associated health risk impacts. Therefore, application of these rules would limit TAC emissions associated with project construction, and the impact should be less than significant; therefore, no Health Risk Assessment is expected to be necessary to evaluate health risks from these construction emissions. Under Task 3.1A, AECOM will review the air and GHG scope of work with the MBUAPCD and the need for a more comprehensive construction health risk assessment will be assessed. This scope, however, assumes that quantitative analyses of construction TACs via a screening-level or comprehensive HRA will not be needed.

Operational Impacts

Criteria Air Pollutants. Operational criteria pollutant and ozone precursor emissions will be estimated using vendor-guaranteed emission rates, EMFAC2011 emission factors, EPA AP-42 emission factors or other MBUAPCD or ARB accepted emission factors. Source emissions testing conducted in 2008 for the Authority's autoclave pilot at Crazy Horse Landfill will also be used and are assumed to be adequate for this purpose. Criteria pollutant and ozone precursor emissions from the existing transport and processing of municipal solid waste will be estimated for existing conditions. This includes the evaluation of existing emissions associated with the transportation of municipal solid waste to the Sun Street Transfer Station, and the direct haul of wastes by packer trucks to Johnson Canyon Landfill. The existing conditions evaluation will also include existing operations at the Sun Street Transfer Station and at the Johnson Canyon and Crazy Horse Landfill sites. If site specific data cannot be provided for existing operations at these sites, existing emissions will conservatively be assumed to be zero. The existing emissions will be used as the basis for determining net change in emissions associated with the Project. The Authority will provide information about vehicle miles traveled (VMT) under the "existing" conditions and under all Project alternatives to support this analysis. The analysis will determine the net change in criteria pollutant and precursor emissions associated with the worst-case scenario and compare the net increase to the MBUAPCD's significance thresholds. If additional scenarios require evaluation, these can be included with a budget augmentation. The EIR will also include a determination of the Project's consistency with the MBUAPCD Air Quality Management Plan.

Greenhouse Gas Emissions. AECOM will also estimate GHG emissions using vendor-guaranteed emission rates, EMFAC2011 emission factors, EPA AP-42 emission factors or other MBUAPCD or ARB accepted emission factors. GHG emissions will be evaluated for existing conditions, including the existing emissions associated with the transportation of municipal solid waste to the Sun Street Transfer Station, and the direct haul of wastes by packer trucks to Johnson Canyon Landfill. The existing conditions evaluation will also include existing operations at the Harrison Road and Crazy Horse Landfill sites. If site specific data cannot be provided for existing operations at these sites, existing emissions will conservatively be assumed to be zero. The analysis will determine the net change in GHG emissions associated with the worst-case scenario and compare the net increase to the MBUAPCD's recommended significance thresholds. If additional scenarios require evaluation, these can be included with a budget augmentation. The EIR will also evaluate the projects conformance with any applicable Climate Action Plans or climate policies.

An expanded GHG assessment is presented below as an optional task. This optional task would quantitatively evaluate both the impacts and benefits of all five of the study scenarios.

Optional Task - Expanded GHG Assessment: An expanded analysis of GHGs will be performed to evaluate the existing and project GHG emissions of all five study scenarios. The GHG calculations performed in this expanded analysis will provide a wider scope and boundary than is typically provided for in CEQA documents in order to evaluate the delta (potential benefit) of GHG emissions from a more global perspective.

The global consequences of GHG emissions provide a stark difference from other air pollutants because there is a global impact regardless of where GHGs are emitted. Assumptions must be made in consultation with the Authority to determine appropriate temporal and spatial boundaries to account for GHGs.

To complete this task, AECOM's GHG Specialist will participate in an initial meeting with Authority staff to establish an agreed upon extended boundary. The extended boundaries for existing conditions and the proposed project (including all scenarios) could include variations in transportation, waste streams, and manufacturing. The boundary established must be the same or comparable for both existing conditions and the project to maintain the integrity of the analysis.

After setting the initial boundaries, AECOM's GHG Specialist will complete the calculations while maintaining close communication with the Authority. SVSWA will be responsible for providing necessary data to complete the analysis. Calculations and methodologies for this process will closely follow the standards set by the World Resources Institute (WRI) and World Business Council on Sustainable Development (WBCSD) in their development of GHG protocols. The results of the analysis will be presented to Authority staff for review and comment. One round of comments will be addressed and then a final report will be produced by AECOM.

<u>Carbon Monoxide.</u> A carbon monoxide (CO) Hotspot analysis will be conducted for the worst-case scenario using the single worst intersection with degraded level of service (LOS) that meets MBUAPCD's thresholds, if any. This analysis will be performed using the screening level approach identified in the MBUAPCD's

CEQA Guidelines. Typically, CO Hotspot analyses do not reveal exceedances; however, they are still recommended by the MBUAPCD. Therefore, it can be assumed that if the worst intersection does not exceed the standard, other intersections will also not exceed the standard.

Toxic Air Contaminants. Operation of the Project would result in emissions of TACs that could result in significant health risks to nearby sensitive receptors. Potential TACs include diesel particulate matter from the operation of diesel trucks and other diesel stationary sources. Other TAC emissions may also be generated from operation of the autoclaves and Biothane (anaerobic digestion) systems. It is assumed that source emissions testing data for the Authority's 2008 autoclave pilot at Crazy Horse Landfill will be used to identify TAC emission factors for the autoclave system and that no other research is required to estimate emissions from these sources. The analysis will be performed for the "Full-Scale Project Scenario 1" alternative, and the "Reduced Scale Project Scenario 3" alternatives at Harrison Road and Crazy Horse Landfill, as these alternatives would involve increased diesel truck activity and autoclave and Biothane system operation activities within 1,000 feet of sensitive receptors. However, only the worst-case scenario emissions and sensitive receptor locations will be used in the analysis for each site and scenario.

The screening level analysis would be performed using AERSCREEN, the screening version of EPA's recommended AERMOD dispersion model. The screening analysis would be performed using source stack or area parameters, distance to closest receptor, TAC emissions results from the air quality analysis, and health risk calculation guidance and methodology from OEHHA. If health risk levels exceed MBUAPCD's thresholds, AECOM will quantify the percent reduction needed to result in health risks below the thresholds of significance. Under Task 3.1A, AECOM will review the air and GHG scope of work with the MBUAPCD and the need for a more comprehensive health risk assessment will be assessed. This scope, however, assumes that a comprehensive HRA would not be needed.

Cumulative health risk impacts from TAC emissions will be discussed qualitatively as determined through consultation with MBUAPCD. AECOM assumes that quantitative emissions and health risk modeling will not be performed as part of this cumulative evaluation.

Odor. AECOM will also provide a qualitative evaluation of offsite odor effects, if any, from the alternatives, based on the net change in operations from existing conditions associated with the Project. Under Task 3.1A, AECOM will review the scope of work with the MBUAPCD and the need for a quantitative odor analysis will be assessed. This scope, however, assumes that a quantitative odor analysis would not be needed.

Modeling/Analysis Approach. A modeling protocol, which will include the identification of the nearest receptors, will be prepared for review by the Authority, the County, the City, and the MBUAPCD outlining the techniques to be used in conducting the air quality impact analyses, health risk assessments, and CO Hotspot analysis for project construction and operation, as discussed above. The Project will need to obtain a permit to operate from the MBUAPCD if there are any combustion sources, such as emergency generators, fire pumps, etc., or if emission control technologies are applied to the structures. This permit can be prepared using the analyses outlined above to meet the MBUAPCD authority to construct/permit to operate conditions. AECOM can oversee this permitting process, if desired. See Optional Task 4.3, MBUAPCD Permitting, for additional information.

Biological Resources

A Habitat Assessment Report will be prepared to support the EIR, which will focus on the Harrison Road site, and the Johnson Canyon and Crazy Horse Landfill sites. The Sun Street site is already developed and therefore this site will not be a focus of the report. The Johnson Canyon Landfill and Crazy Horse Landfill have been identified as having California tiger salamander and/or western spadefoot toad, and various mitigation measures have been implemented at or adjacent to these properties (i.e. deeded land, exclusion fencing). The Harrison Road site has a drainage that may be considered Waters of the U.S and/or Waters of the State. The reconnaissance-level site visit will characterize the habitat conditions at the various sites and evaluate the potential to support special-status plant and wildlife species, or other sensitive resources (e.g., wetlands or waters). The reconnaissance-level site visit will be performed on a single day by two biologists. The results of the site visit and other available site information will be documented in a Biological Resources Habitat Assessment report, which will support the EIR Biological Resources Section. This scope assumes that protocol-level surveys, including surveys for special-status wildlife, wetland delineations, or rare plant surveys, are not required to analyze Project impacts and the need for mitigation measures.

Hazards and Hazardous Materials

The EIR will evaluate all required topics for the Hazards and Hazardous Materials Section of the EIR. The environmental conditions for project sites under different scenarios may vary depending on prior uses. All available information related to the current conditions on and adjacent to all the sites will be gathered and reviewed via an Environmental Data Resources report. Any available Phase I/II Environmental Site Assessments for the site locations will also be considered in assessing the current conditions on each site. Our scope does not provide for the preparation of Phase 1 ESAs for any of the proposed sites.

Scenarios 1 and 2 includes a Household Hazards Waste (HHW) building with an unloading area to receive, identify, store, and process household hazardous wastes delivered by the public, businesses, and other waste generators. Shipment of processed and packaged material would be in accordance with California Department of Toxic Substances Control standards and would occur approximately every 30 days. The EIR will provide an evaluation of potential environmental effects related to hazardous materials associated with the operation of the HHW facility for these two scenarios. The provision of appropriate design features and operational controls for the storage of HHW, in compliance with all applicable regulatory requirements will be identified. Other standard conditions to comply with all applicable regulations will also be identified.

Hydrology and Water Quality

The current project location at Johnson Canyon Landfill is partially located within a Federal Emergency Management Agency (FEMA) 100-year floodplain; however, it is assumed that the project footprint to be evaluated in the EIR will ultimately avoid the 100-year floodplain. The Harrison Road property has an existing drainage traversing the property. The Harrison site is located within the National Pollutant Discharge Elimination System Urbanized Area and is therefore subject to the drainage/stormwater requirements enforced by the County of Monterey. Similarly, the Sun Street site would be subject to the drainage/stormwater requirements enforced by the City of Salinas.

The Project would increase impervious surfaces at Harrison Road, Johnson Canyon Landfill, Crazy Horse Landfill, and potentially at Sun Street. The County sites will be required to be designed to meet the Post-Construction Storm Water Management Requirements and the requirements of the Monterey Regional Stormwater Management Program, given that the Project will result in more than 2,500 square feet of impervious surfacing. Potential applicable County performance requirements for the stormwater facilities for the Project include: (1) site design and runoff reduction; (2) water quality treatment; (3) runoff retention; and (4) peak flow management. In complying with these requirements, all or portions of the existing stormwater design of the property may be retained, but modifications are expected. Similar requirements are expected to apply at the Sun Street site. The EIR will evaluate the Project's stormwater design, conformance with all drainage requirements, and potential for water quality or other impacts.

Land Use and Planning

The Land Use and Planning analysis in the EIR will focus on whether the Project would conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the Project, adopted for the purpose of avoiding or mitigation an environmental effect. Most of the sites are located in Monterey County, except the Sun Street site, which is located in the City of Salinas. Site-specific analysis will be conducted to determine whether the Project would conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the Project. The Monterey County General Plan and zoning code and the City of Salinas General Plan and zoning code will be reviewed in detail as part of this analysis. The EIR Project Description will identify the range of permits and approvals required for the Project to be located on any of the proposed sites. These permits, especially those involving General Plan amendments, zoning changes, or variances will be discussed in this section of the EIR. Conflicts with key policies or code requirements will also be identified and evaluated, such as those related to land use compatibility with adjacent uses. Cross-reference to other sections may be provided where needed to be able to make conclusions about policy conformance.

Noise and Vibration

Existing surrounding noise sensitive receptors at Harrison Road, Sun Street, Crazy Horse Landfill, and Johnson Canyon, such as nearby residential uses, will be carefully identified and reviewed with the Authority.

The Project will result in new construction and an increase in the capacity over current operations, the pending EIR will need to provide for a comprehensive assessment of construction and operational noise and vibration. New ambient noise measurements will be taken to reflect existing conditions in the area of each site location. During one field visit, deploy one unattended long-term (LT) noise level monitor at a representative community location for each of up to four facility site locations to collect sound pressure level (SPL) metrics and statistical data for up to one (1) 24-hour period. Conduct investigator-attended short-term

(ST, each approximately 15 minutes duration) SPL measurements and document observed environmental conditions at the LT positions on two occasions: a) immediately after monitor deployment, and b) just before instrument retrieval. Conduct up to five (5) additional ST measurements at other locations while in the Project vicinity. We may also estimate existing outdoor ambient sound levels as part of this task, with technique(s) at AECOM discretion and supported by collected measurement data from the completed field surveys.

With the Project proposing the construction of additional buildings and equipment, construction noise will be evaluated with consideration of nearby sensitive receptors. In addition, both mobile and stationary operational noise sources will be evaluated based on a new traffic study to be performed (see the Transportation/Traffic section) and based on the proposed design and operational characteristics for each scenario and site location (Scenarios 1-3 only). Project-related noise levels will be evaluated in terms of the applicable site location, local municipal code, and other applicable standards of significance. Our scope assumes that AECOM will prepare a stand-alone acoustical study with applicable impacts mitigation measures to ensure projected noise levels will meet the requirements of adopted noise standards applicable to the site location. It is assumed that a quantitative analysis of Scenarios 4 and 5 will not be required given that truck traffic in route to MRWMD will be fairly dispersed and will not likely result in substantial noise increases on vicinity roadways. This assumption will be confirmed during Task 3.1A. This study will be incorporated as relevant into the EIR.

Transportation/Traffic

The EIR will provide for a comprehensive assessment of transportation and traffic issues, based on a new traffic study to be prepared by AECOM, in conjunction with Fehr & Peers. The purpose of the Transportation Impact Assessment (TIA) is to identify potentially significant adverse impacts of the Project on the surrounding transportation system and to recommend mitigation measures, if needed. The impacts will be evaluated following guidelines of Monterey County, City of Salinas, and Caltrans. It is expected that this study will be produced as a stand-alone document, which would be incorporated as relevant into the EIR section on Transportation/Traffic and appended to the EIR. The elements of the study are provided below.

Transportation Study Intersections and Roadways

Each location has a different set of study intersections/roadway segments. The following preliminary list of intersections and roadway segments are proposed for analysis (see Table on next page). The study locations will be finalized in Task 3.1A.

Analysis Scenarios

The operations of the study intersections will be evaluated during the weekday morning (AM) and weekday evening (PM) peak hours for the following scenarios:

- <u>Scenario 1</u>: Existing Existing traffic volumes based on new data and data provided by the project team about existing facility operations.
- <u>Scenario 2</u>: Existing With Project Existing traffic volumes plus traffic generated by the Project for each facility type/location. There are ten (10) project scenarios when including the various sites.
- <u>Scenario 3</u>: Cumulative (2035) Without Project Existing volumes plus traffic from pending projects that could be developed by 2035.
- <u>Scenario 4</u>: Cumulative With Project Cumulative volumes plus traffic generated by the Project for each facility type/location. There are ten (10) project scenarios.

Trip Generation Estimations and Finalize Scope of Work

Fehr & Peers will generate traffic for the Project using information from the Authority and data collected at the Sun Street Transfer Station. Typically, engineers us the Institute of Transportation Engineers' (ITE) *Trip Generation Manual* to develop trip generation for a project site; however, the proposed facilities are not typical facilities and there is not readily available data. Therefore, Fehr & Peers will develop trip generation estimates for each scenario using information from the Authority. Fehr & Peers will estimate AM peak hour,

PM peak hour, and daily traffic for the facility options using data provided by the authority on amount of material processed, amount of material that has to be removed from the site, capacity of trucks, employment information, and other operations related data provided by the Authority. Fehr & Peers will document all assumptions and summarize all data that is used to estimate trips associated with the new facilities. The trips generated by this project are all assumed to be vehicle trips.

TRANSPORTATION IMPACT ASSESSMENT STUDY LOCATIONS

Sun Street	Harrison Road	Johnson Canyon	Crazy Horse	MRWMD		
Study Intersections						
Market St/ Sherwood Drive Market St/ Sun St Market St/ Griffin St Market St/ US 101 Southbound Ramp/ Merced St Market St/ US 101 Southbound On- Ramp Market St/ Kern St US 101 Northbound Ramps/ Kern St 2 Project Driveways	Sala Rd/ US 101 Southbound Ramps Sala Rd/ US 101 Northbound Ramps Sala Rd/ Harrison Rd 2 Project Driveways	5th St/ US 101 Southbound Ramps 5th St/ US 101 Northbound Ramps 5th St/Herold Pkwy 5th St/ Landfill Entrance	Crazy Horse Canyon Rd/ US 101 Southbound Ramps Crazy Horse Canyon Rd/US 101 Northbound Ramps Crazy Horse Canyon Rd/ Landfill Entrance	Up to 8 study intersections, TBD		
		Roadway Segments				
Sun Street: Market to terminus Market Street: Sherwood Dr. to Kern St. Kern Street: Market St. to US 101 Northbound Ramps	Sala Road: US 101 Ramps to Harrison Rd Harrison Road: Martines Rd to Sala Dr.	5th Street: US 101	Crazy Horse Canyon Road: US 101 Southbound Ramps to landfill entrance	Up to 3 roadways segments, TBD		

We will determine the trip distribution for the Project by evaluating haul routes and operations information provided by the Authority, locations of complementary land uses, and logical routes for truck traffic. Using the distribution, Fehr & Peers will assign the project traffic to the study intersections. A trip distribution will be developed for each location and facility type.

Fehr and Peers will prepare a trip generation, distribution, and assignment memorandum that will be submitted to the Authority, County, City of Salinas, and Caltrans for approval along with our scope of work. The memorandum will document the trip characteristics and we will finalize the study intersections based on the trip generation and distribution assumptions based on agency comments. Adjustments to scope and costs, if needed, will be provided for under Task 3.1A.

Peak Hour Intersection Transportation Data Collection

Turning movement counts will be collected during the AM (7:00-9:00) and PM (4:00-6:00) peak commute periods at up to 25 study intersections (as identified previously). Three-day directional daily roadway segment volumes and vehicle classification will be collected on 15 study roadway segments. The daily information will be used to understand the implications of increasing truck traffic on the roadway segments.

Evaluate Existing Conditions

We will use the 2010 Highway Capacity Manual methodology to estimate level of service (LOS) and delay at the study intersections. Operations of the study intersections will be evaluated for AM and PM peak hour using Synchro analysis software. Roadway segment operations will be based on the daily volume roadway capacity for each study roadway.

We will also summarize existing bicycle and pedestrian facilities and transit service in the project vicinity. In addition, we will coordinate with County and City staff to document any planned changes to the roadway network (all transportation modes).

Existing Plus Project Conditions

The project trip generation estimates, distribution pattern, and assignments will be refined to respond to agency comments. Project trips will be added to the existing traffic volumes to represent Existing plus Project Conditions for each location/facility option (up to 10). Calculations will be conducted to estimate the LOS of the study intersections during the AM and PM peak hours with completion of the Project. Roadway segment operations will be based on the daily volume roadway capacity for each study roadway.

Cumulative Conditions

Traffic projections for pending developments will be obtained from County and City staff or estimated using ITE trip generation rates and/or using a growth factor. Alternatively, we will use travel demand model information from the AMBAG model (we will request the information; we will not perform any new model runs or validation of the model). Note that the City is in the process of developing a sub-area model that will provide more refined information than the AMBAG regional model. The sub-area model is scheduled to be completed by the end of 2015; therefore, may be available for our use on this Project. This information will be used to develop Cumulative Conditions traffic volumes. AM and PM peak hour intersection level of service calculations will be performed at the study intersections both with and without the addition of project traffic (for all location/facility type options, up to 10). Roadway segment operations will be based on the daily volume roadway capacity for each study roadway.

Identify Significant Impacts and Recommend Mitigation Measures

The results of the LOS calculations for Existing Conditions will be compared to the results for Existing plus Project Conditions to identify project impacts under CEQA at the study intersections. Similarly, the results of the level of service calculations for the Background plus Project Conditions and Cumulative Plus Project Conditions will be compared to the results for the Background Conditions and Cumulative Conditions, respectively, to identify Project LOS impacts at the study intersections and on the study roadway segments.

If significant impacts are identified, feasible mitigation measures will be recommended. Feasible mitigation measures are those that can be constructed within the existing right-of-way or that require minimal right-of-way acquisition, such as minor intersection lane additions and restriping. Modifications to intersection operations, including changes to signal phasing and timing will also be considered. If more substantial capacity enhancements are needed, they will be identified and the project's fair share contribution towards all improvements (in terms of peak hour traffic volumes) will be calculated.

The effect of the Project or required mitigation measures on transit and bicycle and pedestrian facilities will be evaluated in terms of conflicts with existing or planned facilities or creation of hazardous conditions for transit, bicyclists, or pedestrians.

Site Access and On-Site Circulation

We will conduct a site access, circulation, and parking assessment to ensure safe and efficient circulation of vehicles around the Project sites and on the roadways adjacent to the Project sites including:

- Site access and interface with roadway network, including throat depth, sight distance and traffic
- Pedestrian access and circulation within and adjacent to the site
- Level of Service at the project driveways

This assessment will be performed for the five location options.

Utilities and Service Systems

The analysis of utilities and service systems will focus on any project effects related to fire protection, solid waste, water supply, wastewater, and energy. Any effects related to the solid waste management system will be identified and evaluated; although given the nature of the Project such effects are expected to be beneficial. The EIR will identify water use of the Project in conjunction with the Authority and the County or City to determine whether any impacts under CEQA may occur under Project or cumulative conditions.

While the Project may generate a substantial volume of wastewater, the proposed Biothane technology would recycle and reuse all the wastewater produced by the Project. Regardless, the EIR will estimate the wastewater generation of the Project in conjunction with the Authority, confirm its reuse on site, and determine whether any impacts under CEQA may occur.

The EIR will identify the energy needs of the Project and any required improvements to serve the Project with electrical and natural gas services, based on information from the Authority and/or GOE.

Alternatives

An EIR is required to analyze a reasonable range of alternatives to the Project or the location of the Project, which would feasibly attain most of the basic objectives of the Project, while avoiding or lessening any of the significant effects of the Project (CEQA Guidelines Section 15126.6). As indicated previously Scenarios 1 through 5 will be evaluated at an equal level of detail in the EIR. These scenarios represent various siting, capacity, and facility type alternatives and likely provide the required reasonable range of alternatives.

The statement of Project Objectives in the EIR Project Description is critical as it forms the basis for the development of a reasonable range of alternatives to the Project. AECOM worked closely with the Authority in developing the objectives during the prior phase of the Project. AECOM will work with the Authority to further refine the objectives to be included in the Draft EIR Project Description as described under Task 3.1C. Once the objectives are refined, the project characteristics for each scenario and site alternative can be refined.

AECOM is very familiar with the Authority's pursuit of a transfer station site. Since 1997, the Authority has spent considerable funds and time researching and performing CEQA analyses on potential Salinas Area transfer station sites. Therefore, it is assumed that no other siting/location alternatives, other than those presented in Scenarios 1-5, will be analyzed. However, the CEQA No Project Alternative will likely need to be included. The section of the EIR will summarize the conclusions of the topical sections of the EIR.

Deliverables

- Administrative Draft technical studies for Noise and Vibration and Transportation/Traffic (electronic copies only);
- Final Draft technical studies for inclusion in the Administrative Draft EIR (electronic copies only);
- Administrative Draft EIR for internal review and comment (no more than 5 hard copies); and
- Microsoft Word and Adobe PDF files, if requested.

Assumptions

Internal review comments are relatively minor and do not result in the need for substantive revisions to the Project Description of to any of the technical analysis.

Task 3.3 – Prepare/Distribute Draft EIR, Notice of Completion, and Notice of **Availability**

Based on the review of the Administrative Draft EIR and comments from the Authority, a complete screencheck Draft EIR will be prepared for review by Authority staff. It is assumed that comments on the Administrative Draft EIR and technical studies are minor and do not result in the need for revisions to the

Project Description, new or substantially revised technical analyses, or the production of a Second Administrative Draft EIR or technical studies for review.

Once the Authority has approved the screen-check Draft EIR, any final changes will be made and the Draft EIR will be produced and distributed in accordance with CEQA requirements. The Notice of Completion (NOC) document will be prepared and sent to the State Clearinghouse and as otherwise required by CEQA. A Notice of Availability (NOA) will also be prepared for general distribution to interested parties and agencies. The distribution list developed under Task 3.1 B will be used to distribute the NOA.

The release of the NOC and Draft EIR initiates a 45-day Public Review period for the Project. During the Public Review period, two public meetings will be held to inform agencies and the public about the Project and to solicit comments on the content of the Draft EIR for the Project. Our scope and assumptions about these meetings are accounted for under Task 1.

Content for a legal ad and site postings will also be prepared by AECOM for Authority staff to use in providing for a legal ad in a local newspaper and in producing signs for posting at the various sites. It is assumed that the cost of the legal ad and signs will be covered by the Authority.

Deliverables

- Screen-check Draft EIR for approval (no more than 2 hard copies);
- Published Draft EIR (no more than 20 hard copies);
- NOC;
- NOA:
- Microsoft Word and Adobe PDF files suitable for web posting;
- Narrative only for legal ad and signs; and
- Collateral materials for Draft EIR Public Review meetings, as specified under Task 1.

Task 3.4 – Prepare Final EIR, MMRP, Findings, and Notice of Determination

Following completion of the Public Review period, we will meet with the Authority to review the comments received. At this meeting, an approach to the Final EIR will be developed and assignments will be made with respect to responding to comments. Depending upon the number of public comments received, we may recommend a "Master Response" approach to answering multiple comments on the same issue. This approach would involve grouping all comments on a given issue together and providing one detailed response to each group of comments. We have used the master response approach successfully for a number of other projects. Our cost estimate assumes that the Project Description does not change substantially as part of the Final EIR, that a fairly modest number of public comments are received (less than 25 commenters), and that no new or substantially revised technical analyses are required to support the preparation of the Final EIR. Furthermore, our cost estimate assumes that any changes to the Draft EIR text that result from responses to comment are contained in a separate Final EIR volume and that the Draft EIR is not revised and reprinted. We have allocated 120 hours of staff time for preparation of the Final EIR and assume that level of effort will be sufficient to prepare the document at this time. If additional effort is required, this effort would constitute an additional service.

Following receipt of comments from the Authority on the Administrative Final EIR, the Final EIR will be revised as necessary, with final review of the screen-check Final EIR to be provided by the Authority prior to publication of the document. It is assumed that comments on the Administrative Final EIR will be fairly minor and will not require preparation of a Second Administrative Final EIR. Per CEQA requirements, responses to comments will be provided to all commenting agencies at least 10 days in advance of the Authority's consideration of EIR certification.

To support the Authority's approval of the Project, we will also prepare the Mitigation Monitoring and Reporting Program and CEQA Findings, including a Statement of Overriding Consideration for any significant unavoidable impact of the Project. We assume that the CEQA Findings will be reviewed and finalized by the Authority's legal counsel.

Once the Authority certifies the EIR and approves the Project, a Notice of Determination (NOD) will be prepared and sent to the State Clearinghouse and distributed, as otherwise required by CEQA.

Deliverables

- Administrative Final EIR (no more than 5 hard copies);
- Screen-check Final EIR (no more than 2 hard copies);
- Final EIR for certification (no more than 20 hard copies);
- Mitigation Monitoring and Reporting Program;
- CEQA Findings;
- NOD; and
- Microsoft Word and Adobe PDF files of all documents suitable for web posting

Task 4 – Permit Acquisition (Optional Task)

AECOM will pursue this Permit Acquisition task upon request. Below is a summary of potential permits anticipated for the Project. A preliminary cost is provided for this optional task, but will be refined after the County of Monterey and City of Salinas concludes its preliminary review of the Project and applicable scenarios. Our costs do not include application fees that may be charged by responsible agencies.

Task 4.1 - County of Monterey or City of Salinas Permits

Depending upon the selected scenario, permits from the County or Monterey or the City of Salinas will be needed for the Project to go forward. AECOM is familiar with the County's Resource Management Agency (RMA) planning and development permit process. During prior work on the Project when proposed on the Madison Lane site, AECOM assisted the Authority in pursing the Monterey County RMA's Development Review Committee (DRC) process to initiate discussion regarding the Authority's Project. During that process, AECOM obtained the DRC Request Form and assisted the Authority in creating an application package which included:

- Site plans;
- Completed DRC form; and
- Preliminary Draft Project Description.

During the DRC process, a joint meeting was held between the County of Monterey RMA Planning staff, the Authority, and AECOM, and input and comment letters from various County departments were obtained. Based on the DRC process and comment letters received to date, we have a fairly good idea about what will be required for a similar facility on other sites located in the County. Likewise, our involvement on the Sun Street and Work Streets sites makes us familiar with the City of Salinas's likely requirements for expanding the Sun Street facility.

During Task 4.1, AECOM will coordinate with County and City staff to ensure that all design and siting requirements for the Project are accounted for in the preliminary design so that the ultimate consideration of the Project by the County or City, depending upon the selected scenario, will run smoothly. This task will include one meeting with the County or City permit review staff prior to submittal of the application materials. AECOM will also otherwise coordinate with County or City staff via e-mail, conference calls, etc. during the course of preparing necessary County Permit applications.

Deliverables

- Completed County or City permit applications and supporting documentation; and
- Completed Report of Facility Information and supporting documentation.

Task 4.2 - Utility Planning Permits and Approvals

AECOM will coordinate with the local utility companies including Pacific Gas and Electric for natural gas and electricity, the California Water Company for service and fire water, AT&T for telephone/internet, the Monterey Regional Water Pollution Control Agency and the County of Monterey for sanitary sewer service, and the Storm Water Source Control Agency for storm water discharges. AECOM will clarify with each of these utility companies the locations and specific features, including sizes and available capacities of the above utilities for providing services to the proposed facility. AECOM will determine each utility's required documentation for obtaining permits, approval, and access for connection for each utility's infrastructure. AECOM will also coordinate with the Fire Marshal with respect to specific fire safety requirements.

The initial responses and information gathered from these utilities will be included in a special section of the Preliminary BOD included in Task 2.

Deliverables

Prepare summary of information gathered to be incorporated directly into the Preliminary BOD report

Task 4.3 – Monterey Bay Unified Air Pollution Control District Permit

The Project, under several of the scenarios, will need to obtain an air permit to construct and operate from the MBUAPCD, as there will be combustion sources, such as emergency generators, fire pumps, biogas, etc., or emission control technologies are applied to the Project facilities. This permit can be prepared using the analyses outlined above for the EIR Air Quality analysis to meet the MBUAPCD authority to construct/permit to operate conditions. AECOM can oversee this permitting process, if desired.

Deliverables

• Completed Authority to Construct and Permit to Operate application and supporting documentation.

Schedule

Our tentative schedule is attached to our proposal and will be confirmed at the kick-off meeting identified in Task 1.1A and refined if needed as part of Task 3.1A. The base schedule spans 19 months, not including the optional permitting task, which would extend beyond the base schedule. The estimated cost for the scope of services assumes that the schedule, as presented in the attached, is maintained.

Budget

The estimated cost to prepare the above described scope of services, excluding optional tasks, is \$811,176. AECOM bills for time and materials not to exceed the estimated cost. Charges for work that is not part of this proposed scope of work and schedule are not included in the budget estimate. Breakdown of the budget estimate is provided below. AECOM will conduct the proposed work based on the attached rate schedule and we understand that a new contract will be issued for the work. This proposal is conditioned upon the negotiation of mutually acceptable contract terms.

Cost Estimate Summary Table

Task	Cost
Task 1: Meetings and Project Management	
Task 1.1 Project Meetings	\$81,638.00
Task 1.2 Project Management	\$20,500.00
Subtotal	\$102,138.00
Task 2: Design and BOD	
Task 2.1A Conceptual Site Plan Development	\$59,562.00
Task 2.1B Landscape Design	\$43,610.00
Task 2.2 Preliminary Geotechnical Study	\$19,824.00
Task 2.3A Preliminary Basis of Design Report	\$32,067.00
Task 2.3B Conceptual Drainage Design Standards	\$28,406.00
Subtotal	\$183,469.00
Task 3: CEQA Compliance	
Task 3.1A Finalized CEQA Scope of Work	\$4,536.00
Task 3.1B EIR Scoping Documents	\$6,874.00
Task 3.1C Draft EIR Project Description	\$15,900.00
Task 3.2 Prepare Administrative Draft EIR	\$435,747.00
Task 3.3 Prepare Draft EIR, NOC, NOA	\$20,892.00
Task 3.4 Prepare Final EIR, MMRP, Findings, and NOD	\$41,620.00
TOTAL WITHOUT OPTIONAL TASKS	\$811,176.00
Optional Tasks	
Task 3.2 Expanded GHG Analysis	\$62,500.00
Task 4 Permitting	\$68,714.00
Subtotal	\$131,214.00
TOTAL WITH OPTIONAL TASKS	\$942,390.00

The estimated cost and proposed scope of work are based on information made available to AECOM at this time. If conditions change, unforeseen requirements are encountered, or work efforts are redirected, the cost estimate may require modifications. Should you have any questions, please do not hesitate to call Ann Sansevero at (408) 961-8449.

Sincerely,

Ann Sansevero, AICP Senior Project Manager

Linda Peters

Environmental Planning Business Unit Lead

Item 16 - Attachment 4

AECOM RATE SCHEDULE

The services under this Agreement will be compensated in accordance with the following consultant rate schedule unless a lump-sum fee is established in the Written Authorization

Name/Position/Title	Hourly Rate or Range for Classification**
Principal Professional/Project Director	\$246 - \$343
Senior Project Manager	\$180 - \$244
Project Manager	\$137 - \$179
Lead Project Professional/Engineer	\$235 - \$329
Senior Project Professional/Engineer	\$158 - \$233
Sr. Designer/Lab, Field, or CADD Supervisor	\$137 - \$179
Sr. Technician*	\$123 - \$165
Sr. CADD Technician/Sr. Illustrator/Designer*	\$123 - \$151
Project Professional/Engineer	\$123 - \$179
Project Administrator/Controller	\$109 - \$151
Staff Professional/Engineer	\$93 - \$138
Word Processor/Project Assistant/Editor*	\$87 - \$124
Technician*	\$87 - \$132
CADD Technician/Illustrator*	\$76 - \$110
Clerk/Administrator/Intern	\$41 - \$96

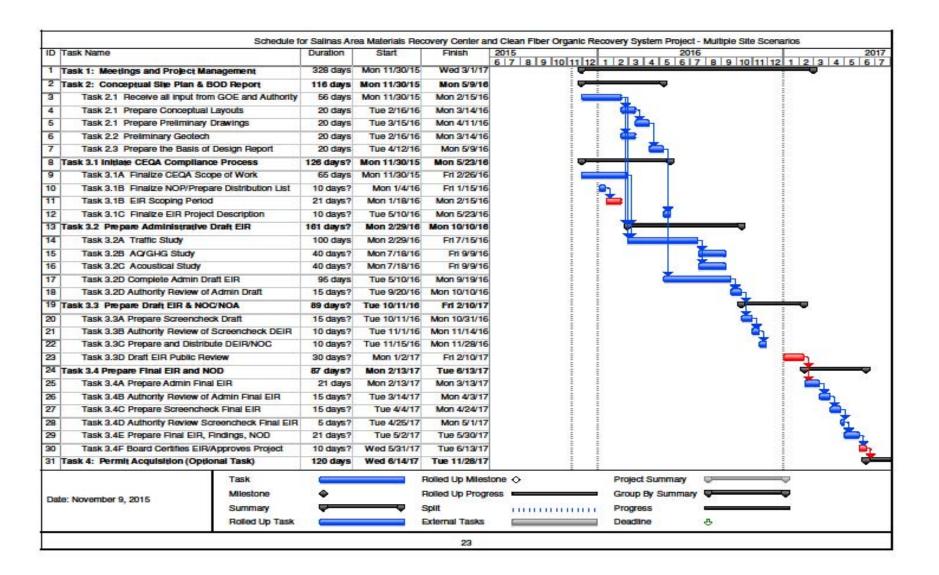
^{*} Overtime premium charged at cost where required by law for non-exempt employees

^{**} Rates are adjusted each January 1, but individual rates may be adjusted at any time.

ns to be Billed
Cost plus 10%
Color \$1.00, B/W \$0.10
\$90/day
Current IRS rate
at cost

This Fee Schedule contains confidential business information and is not to be copied or distributed for any purpose other than the use intended in this contract

^{**} Rates computed as actual raw at time of service plus FAR multiplier



RESOLUTION NO. 2015-

A RESOLUTION OF THE SALINAS VALLEY SOLID WASTE AUTHORITY AUTHORIZING BUDGET TRANSFERS IN THE AMOUNT OF \$413,023 FROM THE SUPPLEMENTAL CAPACITY RESERVE; AND \$66,153 FROM CAPITAL IMPROVEMENT PROJECT 180-9003; AND \$132,000 FROM CAPITAL IMPROVEMENT PROJECT 180-9023 AND ESTABLISHING ACCOUNT NO. 216-9804 FOR REIMBURSEMENT IN THE AMOUNT OF \$267,688 FROM GLOBAL ORGANICS ENERGY

TO CAPITAL IMPROVEMENT PROJECT NO 180-9804

FOR THE LONG TERM FACILITIES NEEDS AND THE GLOBAL ORGANICS ENERGY CLEAN FIBER ORGANICS RECOVERY SYSTEM DESIGN AND ENVIRONMENTAL STUDY

IT IS HEREBY RESOLVED BY THE BOARD OF DIRECTORS OF THE SALINAS VALLEY SOLID WASTE AUTHORITY that the Chief Administration Officer is hereby authorized and directed for and on behalf of the Salinas Valley Solid Waste Authority to execute a budget transfer of \$413,023 from the Supplemental Capacity Fund Reserve; \$66,153 from Capital
 Improvement Project No. 180-9003; and \$132,000 from Capital Improvement Project 180-9023 to Capital Improvement Project 180-9804, and establishing a Reimbursement Account No. 216-9804 in the amount of \$267,688 representing a 33% portion of the total anticipated cost.

PASSED AND ADOPTED by the Board of Directors of the Salinas Valley Solid Waste Authority this 19th day of November 2015 by the following vote:

Elia Zavala, (Clerk of the Board		
ATTEST:			
		Elizabeth Silva, President	
ABSTAIN:	BOARD MEMBERS:		
ABSENT:	BOARD MEMBERS:		
NOES:	BOARD MEMBERS:		
AYES:	BOARD MEMBERS:		

RESOLUTION NO. 2015 - ____

A RESOLUTION APPROVING A FUNDING AGREEMENT FOR THE DESIGN AND ENVIRONMENTAL REVIEW FOR THE DEVELOPMENT OF A CLEAN FIBER ORGANICS RECOVERY SYSTEM BETWEEN GLOBAL ORGANICS ENERGY, LLC AND THE SALINAS VALLEY SOLID WASTE AUTHORITY

IT IS HEREBY RESOLVED BY THE BOARD OF DIRECTORS OF THE SALINAS VALLEY SOLID WASTE AUTHORITY that the Chief Administration Officer is hereby authorized and directed for and on behalf of the Salinas Valley Solid Waste Authority to execute an agreement with Global OrganicS Energy for partial funding of an Environmental Impact Report related to the long term facility needs of the Salinas Valley Solid Waste Authority and the Clean Fiber Recovery System, attached hereto and marked Exhibit "A."

PASSED AND ADOPTED by the Board of Directors of the Salinas Valley Solid Waste Authority this 19th day of November 2015 by the following votes:

Elia Zavala,	Clerk of the Board			
ATTEST:		_		
			Elizabeth Silva, President	
ABSTAIN:	BOARD MEMBERS:			
ABSTAIN:				
ABSENT:	BOARD MEMBERS:			
NOES:	BOARD MEMBERS:			
AYES:	BOARD MEMBERS:			

Exhibit A

FUNDING AGREEMENT FOR AN ENVIRONMENTAL IMPACT REPORT FOR DEVELOPMENT OF A CLEAN FIBER RECOVERY SYSTEM FACILITY FOR THE SALINAS VALLEY SOLID WASTE AUTHORITY

This Funding Agreement for an Environmental Impact Report regarding the development of a GOE Clean Fiber Recovery System Facility as part of a Materials Recovery Facility for the Salinas Valley Solid Waste Authority, hereinafter, (the "Agreement"), is made and entered by and between the Salinas Valley Solid Waste Authority ("Authority"), a joint powers Authority under California law, and Global OrganicS Energy ("GOE"), a Delaware limited liability company, with reference to the following facts and circumstances:

RECITALS

- A. GOE has proposed the development of a clean fiber recovery system facility (the "Facility") to be located with the Authority's Salinas Area Materials Recovery Facility (SAMRC) or such other alternative site as may be selected by the Authority. The Facility comprises the project summarized in the Project Description (Attachment A), hereafter (the Project) for purposes of environmental review pursuant to the requirements of the California Environmental Quality Act ("CEQA")¹ as further described herein.
- B. The Authority shall act as lead agency for the environmental review of the Project in accordance with CEQA, including with respect to the preparation of an Environmental Impact Report ("EIR") required by CEQA. GOE shall cooperate with the Authority in the preparation of the EIR, including providing timely technical reports and other information or documents reasonably requested by the Authority or its consultants. The Authority's Board of Directors (the "Authority Board") will consider certification of the EIR and whether to approve the Project following completion of the EIR. If the Project is approved, it may be subject to mitigation measures required by CEQA and/or determined to be appropriate by the Authority Board in light of the findings resulting from the CEQA process including, if appropriate, the construction of the Facility at an alternative location to the SAMRC.
- C. GOE and the Authority agree that it is appropriate for a consultant or consultants with the requisite experience, knowledge and expertise to prepare the EIR for the Project ("Consultant"), and for Authority staff and Authority legal counsel (collectively hereinafter, "Staff") to assist in the preparation of the EIR, to attend any public hearings and meetings regarding the EIR or the Project, and to perform services required for such work. The EIR Consultant services and Authority Staff are set forth in the Summary Scope of Services and Cost Estimate attached as Attachment B and incorporated by reference as though fully set forth herein. In addition, a detailed Scope of Work for Consultant's services shall be specified in a Professional Services Agreement, (the "PSA"), between the Authority and the Consultant. The Authority shall manage the Consultant's services for preparation of the EIR pursuant to the PSA.

¹ California Environmental Quality Act (Public Resources Code Section 21000 et seq.) and the State CEQA Guidelines (California Code of Regulations Title 14, Section 15000 et seq., hereinafter, "Guidelines")

- D. This Agreement has been prepared to facilitate funding for the Authority to contract with the Consultant regarding the preparation of the Project EIR.
- E. Nothing in this Agreement shall be interpreted or construed to be a representation, promise, or commitment on the part of Authority to give special treatment to, or exercise its discretion favorably for the Project, in exchange for the GOE obligation to provide its share of funding for preparation of the EIR.
- F. This Agreement is solely to provide a means of funding the Consultant services and Staff in connection with preparation and processing of the EIR. Any other potential costs associated with the Project, including without limitation any City or County costs associated with processing Project entitlements, separate land use application fees, and City of Salinas or Monterey County land use fees, are not included in the Scope of Services set forth in Attachment B. These referenced application fees are separate from, and in addition to, the funding provided by GOE pursuant to this Agreement and are not covered by the terms of this Agreement.

NOW, THEREFORE, in consideration of the mutual promises contained in this Agreement, GOE and the Authority agree as follows:

- 1. <u>Incorporation of Recitals.</u> The parties agree that the Recitals constitute the factual basis upon which the Authority and GOE have entered into this Agreement. The Authority and GOE each acknowledge the accuracy of the Recitals and agree that the Recitals are incorporated into this Agreement as though fully set forth at length herein.
- 2. GOE Reimbursement of Consultant Costs, Other Expenditures, and Initial Deposit. GOE shall reimburse the Authority thirty three percent (33%) of the actual costs and expenditures relative to Staff and Consultant costs, except as provided pursuant to Paragraph 7. At no additional expense to GOE, the reimbursable costs shall include all administrative, overhead, and other services required by the Authority that are directly attributable to preparation and processing of the Project EIR. By no later than 4 January 2016, GOE shall deposit the sum of Twenty Five Dollars (\$25,000.00) as directed by Authority to allow commencement of the Scope of Work set forth in Attachment B. Said amount shall be disbursed only in conjunction with preparation and processing of the Project EIR, as provided below. The deposited sums shall be maintained in an interest bearing account, with any interest credited to the deposit, which need not be maintained in a separate account.
- 3. Replenishment of Initial Deposit. Upon ten (10) days written notice GOE shall replenish the initial deposit amount of \$25,000.00 when notified by the Authority that an additional deposit is due to maintain anticipated reimbursable costs for sixty (60) days, as set forth in Attachment B.
- 4. <u>Monthly Progress Reports</u>. The Authority shall provide monthly progress reports to GOE to (I) provide a summary of all Consultant and Staff costs associated with completion of task(s) as specified in Attachment B and provide supporting documentation evidencing the payment of invoices and costs, (ii) and track the work completion and costs against the timeline and cost estimate attached as Attachment B. Absent intervening circumstances, the Monthly Report shall be provided to GOE no later than the 25th day following the end of the month covered by the report.
- 5. <u>Consultant's Obligations to Authority and Reporting</u>. Consultant shall be responsible only to Authority pursuant to the PSA, and nothing in this Agreement establishes any third party beneficiary relationship between Consultant and GOE, nor shall any provision impose any obligation on the Authority or the Consultant to GOE other than those set forth herein. Authority

shall provide all direction and guidance to the Consultant. The Authority agrees to use best efforts to oversee development of a Project EIR consistent with the Scope of Work and Cost Estimate. Authority agrees to immediately or as soon as practicable notify GOE in the event any categories identified in the Cost Estimate have exceeded or are reasonably likely to exceed the expected budgeted amount, along with an explanation of the reasons for such exceedances and the additional amount of funding which will be necessary to complete the item(s) identified.

Consultant's contact(s) with GOE shall only be through or with the consent of the Authority, which consent shall not be unreasonably withheld. GOE, its agents, employees, consultants, representatives or partners shall not contact Consultant directly in any manner unless at or in preparation for a public hearing, public meeting, or workshop for the Project, except with prior consent of the Authority which shall not be unreasonably withheld.

- 6. GOE to Cooperate with Consultants. GOE agrees to cooperate in good faith with Staff and Consultant and to provide Staff and Consultant, through the Authority, any and all technical reports that may be required for the preparation and processing of the Project EIR. GOE agrees that it will instruct its agents, employees, consultants, contractors and attorneys to reasonably cooperate with the Authority and its Consultants and to provide all necessary documents or information reasonably request of them; provided, however, that the forgoing shall not require the disclosure of any documents or information to Staff or Consultant which is privileged, proprietary, or confidential.
- Accounts and Audit. In addition to the Monthly Reports referenced in Paragraph 4, the Authority shall at all times maintain proper accounts and records of transactions and activities of the Staff, Consultant and/or any other party for which GOE may be financially responsible, including documents, invoices, receipts, time cards and vouchers related thereto (hereinafter "Accounts"). The Authority shall provide Accounts to GOE that are sufficiently itemized and detailed to allow a reasonable person to determine whether the costs for which reimbursement is sought by the Authority are to be assumed by GOE pursuant to this Agreement or reflect billing errors or non-Project work ("erroneous billings"). For purposes of this Agreement, an erroneous billing is not work product undertaken for the Project in accordance with the enumerated Scope of Services identified in Attachment B.

Upon thirty (30) days prior written notice, GOE shall have the right to conduct an audit on such Accounts and/or inspect or examine all Accounts (and obtain copies of all documents). The costs of any audit, inspection or examination of such Accounts by GOE shall be borne by GOE unless the same results in a determination that any amount to be paid by GOE was overstated by more than five percent (5%) in the period audited, in which case the cost of such examination shall be borne by the Authority. Erroneous billings shall be reimbursed by Authority to GOE forthwith upon demand or may be deducted from the amount owed during the next reporting period. In the event the amount overstated from a single audit exceeds \$10,000, the amount due GOE shall bear interest at a rate equivalent to two percent (2%) monthly (24% per annum), compounded monthly (the "Default Interest Rate") from the moment it was charged to GOE until its full reimbursement by Authority to GOE or by deduction from the amount owed by GOE during the next reporting period.

8. <u>Term.</u> This Agreement shall become effective on the date of signing ("Effective Date") and continue through and including the Authority Board's final consideration of the certification of the EIR and the approval or disapproval of the Project and any challenge or appeal thereof, unless earlier terminated pursuant to Paragraph 9 or amended pursuant to Paragraph 13 of this Agreement.

- 9. <u>Termination</u>. Notwithstanding paragraph 8, this Agreement may be terminated for good cause by the Authority or GOE, by giving thirty (30) days' prior written notice to GOE or Authority, as the case may be, stating the grounds for such good cause. Upon termination, the Authority shall use GOE's amount on deposit to pay any outstanding invoices, as well as pay for any work performed by Consultant or Staff through the effective date of termination, the cost of which is to be assumed by GOE pursuant to this Agreement. Promptly thereafter (but in any event no later than thirty (30) days following the effective date of the termination) the Authority shall refund to GOE any residual amounts on deposit, excepting any amounts reflecting costs charged to Authority by Consultants which are held back pending resolution of the dispute as a result of having been previously contested by the Authority, for which GOE has received notice from Authority in the Monthly Report or other communication. Upon termination by either party, all materials submitted by GOE to the Authority, or the Consultant, shall be returned to GOE within 30 days.
- 10. <u>Entire Agreement</u>. This Agreement and its attachments constitute the entire agreement between GOE and the Authority with respect to the matters set forth herein. There are no other agreements, whether written or oral, regarding the subject matter of this Agreement that are not reflected herein, and the parties represent that no promise, inducement, representation, or other statement has been made in connection with this Agreement that is not expressly contained herein.
- 11. <u>Negotiated Agreement</u>. It is agreed and understood by GOE and the Authority that this Agreement has been arrived at through arm's length negotiations and that neither party shall be deemed the party which prepared Agreement within the meaning of Civil Code Section 1654.
- 12. <u>Assignment</u>. Neither party shall assign its rights and obligations hereunder without the prior written consent of the other party, which consent shall not be unreasonably withheld, delayed or conditioned. This Agreement, if assigned with appropriate consent, shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, personal representatives, successors and assigns.
- 13. <u>Amendment.</u> This Agreement may only be amended, modified or supplemented by means of a prior writing signed by GOE and the Authority.
- 14. <u>Waiver</u>. The failure of a party hereto at any time or times to require performance of any provision hereof shall in no manner affect its right at a later time to enforce the same. No waiver by a party of any condition or of any breach of any term contained in this Agreement shall be effective unless in writing, and no waiver in any one or more instances shall be deemed to be a further or continuing waiver of any such condition or breach in any other instance or a waiver of any other condition or breach of any other term.
- 15. <u>Governing Law</u>. This Agreement shall be construed, interpreted and applied in accordance with the laws of the State of California applicable to commercial contracts entered into and to be performed wholly in California.
- 16. <u>Construction</u>. The language in all parts of this Agreement shall be construed, in all cases, according to its fair meaning. The parties acknowledge that each party has reviewed this Agreement and that the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of this Agreement.
- 17. <u>Remedies Upon Default.</u> An event of default shall be deemed to exist upon the occurrence of all of the following:

- (a) Either the Authority or GOE has, without legal justification or excuse, breached any one or more of its obligations under this Agreement; and
- (b) The nondefaulting party has sent written notice to the party claimed to be in default, specifying the default and what actions the nondefaulting party asserts should be taken to remedy the default; and
- (c) The party claimed to be in default has not, within ten (10) days following receipt of the written notice described above, either corrected the default or taken actions, reasonably satisfactory to the nondefaulting party, to remedy the default within a reasonable period of time but in no event longer than thirty (30) days after receipt of the written notice described in (b) above.

In the event of any dispute or following an event of default and subject to the dispute resolution provision of Paragraph 18, the parties agree to arbitrate any and all controversies, claims or disputes arising out of or relating to the Agreement under the Rules of Arbitration of the International Chamber of Commerce by one arbitrator appointed in accordance with the said Rules of Arbitration. Each party waives any right to a trial by jury in any controversy, claim or dispute arising among them, including those that arise under any federal, state or local law.

- 18. <u>Dispute Resolution.</u> The Parties agree to meet and confer in good faith should any disputes arise under this Agreement. Any disputes that are not resolved through the meet and confer process shall be submitted to non-binding mediation before the Judicial Arbitration and Mediation Service. If said dispute is not resolved through the mediation process, then, except as provided for herein, the aggrieved party shall then, but only then, be entitled to commence civil court proceedings. If GOE is the aggrieved party, GOE's notice of default shall be deemed to be a Notice of Claim under Government Code Section 905 et seq., and no further Notice of Claim shall be necessary.
- 19. <u>Relationship of Parties</u>. The parties agree that this Agreement establishes only a funding arrangement between the Parties, and that the Parties are not joint venturers or partners.
- 20. <u>Indemnity, Defense and Hold Harmless.</u> GOE shall indemnify and save harmless the Authority, its officers, directors, employees, partners, agents, insurers and representatives from and against any and all claims of any kind, liabilities and losses for: (a) injury to persons or damage to property; (b) claims relating to patent or copyright infringement; (c) claims arising from the Authority's use or publication of information, including any alleged trade secrets or other intellectual property, provided to the Authority by the GOE Parties; or (d) any other claims arising out of or related to GOE Parties's performance of this Agreement—to the extent any such claims arise from either the willful misconduct or negligent acts or omissions of any of the GOE, its subcontractors, consultants, agents, or employee (the "GOE Parties"). This indemnity includes any and all expenses, legal or otherwise, incurred in the defense of any claim or suit arising out of or related to GOE's performance of this Agreement.
- 21. <u>Legal Challenges to EIR.</u> Nothing herein shall be construed to require the Authority to defend any third party claims and suits challenging any action taken by the Authority with regard to CEQA, or any procedure or substantive aspect of the Authority's review of the Project. GOE may, however, in its sole and absolute discretion appear as real party in interest in any such third party action or proceeding. If the Authority, with GOE consent, which consent shall not be unreasonably withheld, delayed or conditioned, expends money to assess its choices if a claim or legal action is initiated or submitted to the Authority, or elects to defend such action or proceeding, GOE shall be

responsible and reimburse the Authority for the reasonable legal fees and costs, in their entirely, may be incurred by the Authority. The Authority shall have the absolute right to retain such legal counsel, as the Authority deems necessary and appropriate, in its sole discretion. GOE may, at any time, upon thirty (30) days prior written notice, notify Authority in writing of its decision to terminate such reimbursement obligation. Thereafter, in the event that the Authority decides to continue the defense of such third party action or proceeding, GOE shall have no further obligation to reimburse the Authority for the Authority's legal fees and costs.

- 22. <u>Counterparts.</u> This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same Agreement.
- 23. <u>Notices</u>. Notice to the parties in connection with this Agreement shall be given personally or by certified mail, return receipt requested, addressed as follows:

To the Authority:

Salinas Valley Solid Waste Authority Attn: R. Patrick Mathews 128 Sun Street, Suite 101 Salinas, CA 93901-2159

To GOE:

Global Organics Energy, LLC Attn: Alexander S. Bascom, Jr. 7400 Metro Blvd., Suite 100 Edina, MN 55439

Notice shall be deemed effective at the time of personal delivery or upon receipt of such certified mail.

- 24. <u>Legal Fees and Costs</u>. In the event that any legal action or proceeding is necessary to enforce the terms and conditions of this Agreement, the prevailing party in any such action or proceeding shall be entitled at an award of reasonable legal fees and costs, including any expert witness or consultant fees incurred by such prevailing party.
- 25. <u>Time is of the Essence.</u> Except as otherwise expressly stated, time is of the essence in the performance of each and every action required pursuant to this Agreement.
- 26. <u>Covenant of Further Assurances.</u> The Authority and GOE shall take all other actions and execute all other documents, which are reasonably necessary to effectuate this Agreement.

IN WITNESS HEREOF, the parties to this Agreement have caused it to be executed by their duly authorized officers as of the day and year first written above.

SALINAS VALLEY SOLID WASTE AUTHORITY	GLOBAL ORGANICS ENERGY, LLC
R. Patrick Mathews,	Alexander S. Bascom, Jr.
General Manager/CAO	Chairman of the Board, Co-CEO
Dated:	Dated:
Approved as to Form:	
Thomas M. Bruen, General Counsel	

Attachment A: Preliminary Project Description

Attachment B: Summary Scope of Services and Cost Estimate

Attachment A Preliminary Project Description

Autoclave and Fiber Pulp Processing Building

Autoclave Processing Area

The autoclave processing area will be located in a new building and will require approximately 35,200-square feet of space. The Project will include two to four autoclave units, 10-foot in diameter by 40-foot in length. Additional equipment to support the autoclave system includes hydraulic lifts, hydraulic fluid pumps, a steam generator or boiler, and heat transfer system with a recirculation pump. Emissions will be collected at the opening of the autoclave units and piped to the gen set for combustion. The mechanical equipment room for the autoclave units will have a hot oil heater with recirculation pump utilizing a heat transfer fluid and not oil. A steam generator or boiler will be used to start the autoclave units from a cold condition. Both will be dual fired with natural gas and biogas from the Biothane processing area. In addition, the autoclave units will be raised and lowered with hydraulic lifts and hydraulic fluid pumps. The new building will be a maximum of 48 feet in height, to accommodate the hydraulic lifts.

After wastes are sorted in the material recovery center area, wastes suitable for the autoclave process will be conveyed to the autoclaves. Wastes loaded into the autoclave units will be treated with steam under low pressure so the fibers are softened and separated from other wastes such as food waste. This autoclave process will convert municipal solid waste into separated solids (see Table 1, Autoclave Input). Heat, steam, and water will be added to the autoclave units to aid in the process. Upon completion, the autoclave will produce separated solids such as large waste, plastic byproduct, glass, pulp product, and steam (see Table 2, Autoclave Output). The wastewater byproduct from the autoclave process will be sent to the Biothane processing area for treatment and recycling back into the pulp washing process.

Each autoclave unit will be able to process one batch of material within two hours and have the capacity to process approximately 35 to 45 tons per batch. Each autoclave unit could process up to 300 tons per day of municipal solid waste for a total of up to 1,200 tons per day.

Table 1. Au	toclave Input
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INPUT	TONS PER DAY	%
Municipal Solid Wastes *	1,200	90
Additional Process Water	140	10
Total Tons	1,340	100

^{*} Municipal solid waste water content of approximately 25%

 Table 2. Autoclave Output

OUTPUT	TONS PER DAY	SOLD / USED OFF SITE	LANDFILL	ALTERNATIVE DAILY COVER	CLEANING & DRYING
Paper / Fiber	300	287	13		
OUTPUT	TONS PER DAY	SOLD / USED OFF SITE	LANDFILL	ALTERNATIVE DAILY COVER	CLEANING & DRYING
Food / Starch	196	186	10		
Textiles / Carpet	61		61		
Minerals / Inks	32	32			
Plastics / Film	173	137	36		
Metals	70	68	2		
Glass / other inorganic	68	35	19	14	
Water	440 *	315 **	38	32	55
Totals Tons	1,340	1,060	179	46	55
Percentage	100%	79%	13%	4%	4%

^{* 300} Tons of water in the Municipal Solid Waste when received and 140 Tons of water added

Upon completion of the autoclave process, the solids will be processed through trommel screens to separate the paper pulp from other waste solids. The raw paper pulp will be saturated with organic wastes (food) solubilized during the autoclave process. The trommel screens will have one-half-inch openings to separate large pieces, such as clothing, plastic, and metal, from the product pulp. Once the trommel screens filter the raw paper pulp, this product will be processed at the fiber pulp processing area. The remaining large pieces of waste solids will be further sorted and either recycled or transported to the Johnson Canyon Landfill.

Fiber Pulp Processing Area

The fiber pulp processing area will be within the same new building as the autoclave processing area or within a separate new building and will require approximately 55,000 square feet of space. The fiber processing area will include a fiber pulp wash wet process and paper recovery system. The major processes are dilution, washing, and contaminant removal. The processing area will be located adjacent to the autoclave processing area. The fiber pulp processing area will receive paper pulp filtered by the trommel screens. The fiber filtered by the trommel screening is comprised of long brown fibers from packaging and other short paper fibers. The process will remove and clean some of the short fibers to produce a clean product pulp. After drying/ dewatering, the clean product pulp or "wet lap" will be ready for use by paper recycling companies (see Table 2, Autoclave Output). The wastewater produced from cleaning the pulp will be sent to the Biothane processing

^{**} Water retained in output materials

area for anaerobic treatment and conversion to fuel for electricity production for the facility and possibly the grid.

Building Standards

The one or two new buildings will be designed and constructed in accordance with the most recent California Building Code and California Fire Code. In accordance with the California Fire Code, the new building(s) will require a 20-foot wide fire access road that will extend to within 150 feet of all exterior walls. A firefighter access walkway from the fire access road around the building to the exterior doors and openings will be provided. Several systems will also likely be required, depending on the final design: (1) standpipe system; (2) fire sprinkler system; and a (3) fire alarm system. In addition, fire protection measures will be implemented in accordance with applicable National Fire Protection Agency (NFPA) and California Fire Code requirements. An additional fire hydrant may be necessary, depending upon final design of the fire access road.

Biothane Processing Area

Biothane is a subsidiary of <u>Veolia Water Technologies</u>. The 45,000-square foot Biothane processing area will house wastewater storage tanks, wastewater treatment tanks, biogas conditioning equipment, process pumps, miscellaneous support equipment, vent air odor and biogas scrubbers, and electrical generation equipment. The Biothane processing area will be located adjacent to the new building that houses the autoclave and pulp fiber processing areas. The Biothane processing area will receive wastewater primarily from the fiber pulp processes and some from the autoclave process. This wastewater, up to 2 million gallons per day, will be treated in the Biothane system with the treated wastewater pumped to a storage tank along with a small percentage of fresh make-up water for reuse in the autoclave process and fiber wash areas. Based on analysis done by Kadent Black Clawson this amount of water is contained within the complete fiber wash system.

Wastewater from the autoclave and fiber pulp process is stored at the Biothane processing area in an equalization tank prior to treatment in the anaerobic reactor. The conditioned wastewater is pumped from the equalization tank to the Biothane reactor, which utilizes upflow anaerobic sludge blanket (UASB) reactors. In the reactors, the conditioned wastewater flows in an upward direction through an anaerobic granular biosolid bed where a biological conversion process converts organic materials (primarily solubilized food waste), measured as Chemical Oxygen Demand (COD), into biogas. Biogas is primarily a mixture of methane gas and carbon dioxide.

The likely chemicals used during the Biothane process include chemicals for pH control in the UASB reactor (e.g., caustic soda or magnesium oxide). Nitrogen and/or phosphoric acid may also need to be added as a nutrient. Other chemicals that may need to be added in very small doses include micro-nutrient solutions, ferric chloride, and a defoamer chemical. The chemical requirements, chemical storage, and disposal of chemical residuals will be further defined as design proceeds.

Support systems to the UASB anaerobic reactors include odor vent processing and biogas processing. An odor air scrubber will be installed to treat the gases generated from various holding tanks in the Biothane system. The odor scrubber is a biological packed tower where any odorous compounds in the vent air are biologically cleaned prior to use. The biogas processing equipment's main function is to condition the biogas to provide fuel for electrical generation, boiler equipment, or backup flare system. The biogas treatment train will consist of condensate traps, a hydrogen sulfide (H₂S) scrubbing system, a compressor, and a dryer. The discharge from the biogas handling system results in a clean, compressed

biogas ready to be used by the on-site equipment, as further described below. The detailed design of these two systems and related emissions will be further defined as design proceeds.

The products of the Biothane processing system will be biogas, treated wastewater, and biosolids. The Biothane system will produce up to 1.95 million standard cubic feet per day of biogas (approximately 72% methane), with electricity production potential in excess of 3 MW. The biogas will serve as a source of energy for the heat transfer system and steam boiler supplying steam to the autoclave system and fiber pulp processes, used to fire a gas turbine electrical generator, or a backup flare. The exact usage of the biogas in each combustion device will be determined as design proceeds. The treated wastewater will be recycled back to the autoclave and fiber wash processing area for reuse. Additionally, some of the biosolids generated in the Biothane reactors, up to 50 tons per day of biosludge (5 tons of biosolids), may be sold for use by other facilities. If that option is not available, the biosolids will either be returned to the autoclave process or sent to a solids dewatering facility to dry the material out before transporting it to Johnson Canyon landfill for use as Alternative Daily Cover or compost feedstock. The method for disposing of the biosolids will be further defined as design proceeds.

Exhibit B Summary Scope of Services and Cost Estimate

- Negotiate Professional Services Agreement with Consultant
- Kick-off Meeting with Consultant
- Conceptual Site Plan and BOD Report
- CEQA Compliance Process
- Public Scoping Meeting
- Prepare Administrative Draft EIR
- Draft EIR Prepared for Public Review
- Notice of Completion; Notice of Public Availability
- Public Comment Period
 - o Public Hearing
- Prepare Responses to Comments
- Preparation of Findings and Supporting
- Consideration of EIR and Project by Authority Board
- Prepare Final Documents Reflecting Board Action

The complete Scope of Work is included as Attachment 3 Exhibit "B" to the Resolution No. 2015-___ entitled "A Resolution of the Salinas Valley Solid Waste Authority Approving a Professional Services Agreement with AECOM for the Preparation of Design and Environmental Review for the Long Term Facilities Needs dated November 19, 2015.

Cost Estimate

AECOM Scope of Work Cost	\$ 811,176
33% GOE Reimbursement	<u>\$ 267,688</u>
Net Authority Cost	\$ 543,488

	SVSWA Age	enda Items - `	View Ahead		Item No. 16
	I7-Dec	JAN	FEB	29-Feb	MAR
1	Minutes	Election of Officers	Minutes		Minutes
2	Claims/Financials (EC)	Minutes	Claims/Financials (EC)	RETREAT STRATEGIC PLAN	Claims/Financials (EC)
3	Member Agencies Activities Report	Claims/Financials (EC)	Member Agencies Activities Report	REVIEW 3-YEAR GOALS & 6-MONTH OBJECTIVES	Member Agencies Activities Report
4	Strategic Plan Update	Member Agencies Activities Report	QTE December Tonnage & Diversion Report		Strategic Plan Update
5	Annual County Used Oil Report	Strategic Plan Update	RFB for JC Module 1B Liner Project		Public Hearing FY 16-17 Rates (EC)
6	PSA w/McGilloway for Auditing Services	QTE December Cash & Investments	Strategic Plan Update		
7	Award Purchase of Walking Floor Refuse Truck	Employee Survey Results	FY16-17 Preliminary Budget		
8	Scope of Work for Long-Range Financial Model on CEQA Scenarios	Sharing Opportunties w/MRWMD Update (sp6)	Madison Lane Property Alternatives (sp6)		
9	Scope of Work for Economic Impact Rpt on CEQA Scenarios (sp6)	Cost/Benefit Analysis on Energy Projects at Landfills (sp6)	Sun Street Property Alternatives (sp6)		
10	Recycling Recognition	JRTS Operations Scenarios after WM Contract Expires (sp6)	Sun Street Property Plans for Permanent Improvements (sp6)		
11	Monterey Bay Economic Partnership Update (sp4)	CH Public Service Center Feasibility Study (sp6) (EC)			
12	Public Hearing Rates and Fee Schedule				
13	PSA w/Mattress Recycling Council				
14	Elections Nominating Committee		Consent Presentation		
15	Properties		Consideration Closed Sessi	on	Tufannational stal
16	GM Evaluation		(EC) Executive (sp) Strategic Pla		informational, etc.)