



GRANADA COMMUNITY SERVICES DISTRICT

AGENDA **BOARD OF DIRECTORS** **SPECIAL MEETING at 6:30 p.m.** **REGULAR MEETING at 7:30 p.m.**

Thursday, November 17, 2016

CALL SPECIAL MEETING TO ORDER AT 6:30 p.m. District Office Meeting Room,
504 Avenue Alhambra, 3rd Floor, El Granada

ROLL CALL

Directors:	President:	Matthew Clark
	Vice-President:	Jim Blanchard
	Director:	Ric Lohman
	Director:	David Seaton
	Director:	Leonard Woren
Staff:	General Manager:	Chuck Duffy
	Legal Counsel:	Jonathan Wittwer
	Assistant Manager:	Delia Comito

The Board has the right to take action on any of the items listed on the Agenda. The Board reserves the right to change the order of the agenda items, to postpone agenda items to a later date or to table items indefinitely.

GENERAL PUBLIC PARTICIPATION

Communications from the public and members of the District Board and District Staff concerning matters not on the agenda. Speakers are limited to 3 minutes each.

ADJOURN TO CLOSED SESSION

1. Conference with Real Property Negotiator (Government Code Section 54956.8).

District's Negotiator: Chuck Duffy.

Negotiating parties: Jan Gray, Realtor for Property Owner Wayne Impink, and Granada Community Services District.

Property under negotiation: Vacant Land with no address located on Obispo Road, El Granada, California. APN 047-251-100

Under negotiation: Instruction to negotiator will concern price and terms of payment.

RECONVENE TO OPEN SESSION

Report final Board action, if any, from Closed Session.

ADJOURN SPECIAL MEETING

CALL REGULAR MEETING TO ORDER AT 7:30 p.m.

ROLL CALL

GENERAL PUBLIC PARTICIPATION

Communications from the public and members of the District Board and District Staff concerning matters under the subject jurisdiction of the board which are not on the agenda. Speakers are limited to 3 minutes each.

ACTION AGENDA

	<u>Page</u>
1. Consideration of Resolution for Recology of the Coast Rate Increase for Solid Waste and Recycling Services. Recommendation: To be made by the Board.	5
2. Consideration of Signage Prohibiting Parking and Dumping and Authorizing Towing on District's Burnham Strip Property. Recommendation: To be made by the Board.	25
3. Consideration of Report by District's Sewer Authority Mid-Coastside Representatives. Recommendation: To be made by the Board.	33

CONSENT AGENDA

4. Approval of October 20, 2016 Meeting Minutes.	63
5. Approval of November 2016 Warrants for \$209,511.82 (checks 6347 – 6379).	67
6. Approval of September 2016 Financial Statements.	69
7. Approval of Assessment District Distribution #4-16/17.	73
8. Approval of Resolution Approving Preliminary Amended Reassessments, Ordering Hearing, and Directing Action with Respect to the Sewage Treatment Facility Improvements Integrated Financing District.	77

COMMITTEE REPORTS

- 9. Report on seminars, conferences, or committee meetings.**

INFORMATION CALENDAR

10. Attorney's Report. (Wittwer)	
11. General Manager's Report. (Duffy)	
12. Administrative Staff Report. (Comito)	115
13. Engineer's Report. (Kennedy Jenks)	

ADJOURN REGULAR MEETING

At the conclusion of the October 20, 2016 Meeting:

Last Ordinance adopted: No. 167

Last Resolution adopted: No. 2016-006

This meeting is accessible to people with disabilities. Individuals who require special assistance to participate may request an alternative format of the agenda and packet

materials. Notification in advance of the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting and the materials related to it. To request a disability-related modification or accommodation, please contact the District office at (650) 726-7093.

Except for records exempt from disclosure under section 6254 of the Public Records Act, all materials distributed for the discussion or consideration of items on the Agenda are disclosable to the public upon request, and shall be made available without delay or at the time of distribution to the Board. Please contact Delia Comito at (650) 726-7093 to request copies of Agenda materials.

ITEM #1

GRANADA COMMUNITY SERVICES DISTRICT

AGENDA MEMORANDUM

To: Board of Directors
From: Chuck Duffy, General Manager
Subject: Consideration of Recology of the Coast Rate Increase for Solid Waste and Recycling Services
Date: November 17, 2016

The Franchise Agreement with Recology that your Board approved in December of 2014 included a rate schedule as an attachment to the agreement. The Agreement also included a methodology for the adjustment of these rates each year, as shown in the attached Exhibit E from the Agreement. Recology has prepared a calculation of the cost-based adjustment for 2017 which would take effect on January 1st of that year. They are proposing an 8.57% across the board increase for all types of garbage and recycling services, as outlined in the attached rate schedule showing the existing and proposed rates (the 2016 rate increase was 1.87%). Should your Board approve the increase, the District will be required to send out a notice to our ratepayers at least 30 days prior to the effective date of the rate increase notifying them of the rate increase.

GRANADA COMMUNITY SERVICES DISTRICT

RESOLUTION NO. 2016- ____

RESOLUTION ADJUSTING RATE SCHEDULE TO BE CHARGED BY RECOLOGY OF THE COAST FOR SOLID WASTE AND RECYCLING SERVICES PROVIDED WITHIN THE GRANADA COMMUNITY SERVICES DISTRICT

The Board of Directors of the Granada Community Services District (“District”) finds and determines as follows:

WHEREAS, the District approved a new Franchise Agreement on December 11, 2014 which establishes methodologies based on formulae for calculating rate adjustments on a yearly basis through the end of 2017.

WHEREAS, under the current Franchise Agreement with Recology of the Coast (“Recology”), effective as of January 1, 2017, Recology is entitled to an annual adjustment in maximum rates calculated using the cost-based Rate Adjustment Methodology based on the formula which the District previously approved.

WHEREAS, Recology has provided the District with a reasonable good faith calculation of the Rate Adjustment Factor, accompanied by the appropriate supporting documentation, in accordance with the approved and currently effective Franchise Agreement, which results in a plus 8.57% rate adjustment to all rates set forth in the current rate schedule for the ensuing 2017 Rate Year.

WHEREAS, all due and proper notice of the rate adjustment pursuant to the applicable methodology in the previously approved Franchise Agreement has been given in accordance with the provisions contained in Articles XIII C and D of the California Constitution (Proposition 218) and related implementing legislation;

WHEREAS, Pursuant to Article 3 of the District Ordinance Code, rates are to be set by District Resolution and the District Board finds that a plus 8.57% rate adjustment to all rates set forth in the current rate schedule is necessary to comply with the Franchise Agreement and is in the interests of the ratepayers of the District and of Recology to enable continued solid waste and recycling services, all as set forth in Exhibit “A” to this Resolution.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the District that in consideration of the foregoing findings and determinations, maximum rates for solid waste and recycling collection services are adjusted as of January 1, 2017 to be as listed on Exhibit “A” attached hereto, and have been duly established for said services of Recology within the applicable area of the District.

The above and foregoing Resolution was duly and regularly passed and adopted at a regular meeting of the Board of Directors of the District held on the 17th day of November 2016, by the following vote:

AYES, and in favor thereof, Members:

NOES, Members:

ABSENT, Members:

ABSTAIN, Members:

Approved:

Matthew Clark, President

Countersigned:

Delia Comito, Secretary

Granada Community Services District
RECOLOGY OF THE COAST - SOLID WASTE & RECYCLING SERVICE FEES
2016/2017 RATE COMPARISON
(8.57% Increase Effective 1/01/17)

	2016 Rates	2017 Rates
<u>RESIDENTIAL SERVICE</u>		
1. Weekly collection, single container placed in front of premises, wet and dry garbage ("first can service") in wheeled carts:		
a. Container limits: Volume - 20 gals (3/10 cu yd), up to 40 lbs - per month.....	\$ 16.45	\$ 17.86
b. Container limits: Volume - 32 gals (1/4 cu yd), up to 60 lbs - per month.....	\$ 20.28	\$ 22.02
c. Container limits: Volume - 64 gals (1/2 cu yd), up to 100 lbs - per month.....	\$ 66.47	\$ 72.17
2. Special Services (charges added to above, basic charges):		
a. Container placed at side or rear of dwelling - per container.....	\$ 5.35	\$ 5.81
b. Container not placed at specified collection point and return call required - per container.....	\$ 13.00	\$ 14.11
c. Extra 30 gal bag with collection (excludes 20 gal cart service) - per bag.....	\$ 6.89	\$ 7.48
d. Special collections combined with regular service, including collections for brush, yard clippings, boxes, etc.....	Estimate	Estimate
3. Bulky goods drop-off service four times per year within GCSD service limits including greenwaste.....	Included	Included
4. Weekly commingled recyclable materials collection (64 gal wheeled cart).....	Included	Included
5. Every other week greenwaste (yard trimmings, etc.) collection, limited to four (4) 30 gal containers - customer provides containers.....	Included	Included
6. Bulky goods curbside collection service, limited to four (4) times per year..... Limited to one (1) item up to 200 lbs or five (5) - 30 gal bags	Included	Included
7. Dropoff at Recycling yard in Pacifica of motor oil, latex paint, unpainted lumber, large pieces of metal, styrofoam, e-waste, large white goods, furniture, mattresses, large amounts of recyclable materials.....	Included	Included
8. Christmas tree pick up thru January 31st each year.....	Included	Included
a. Christmas tree pick up after January 31st - per tree.....	\$ 20.37	\$ 22.12
<u>MULTI-FAMILY, COMMERCIAL AND INDUSTRIAL SERVICE</u>		
1. Service to restaurants, hotels, cafes, apartments, stores and similar places of business, factories, schools and institutions: Wet and dry garbage - Container limits: Volume - 30 gals (1/4 cu yd), up to 75 lbs -		
a. Regular collections:		
One (1) - 32 gal collection - once per week.....	\$ 31.26	\$ 33.94
One (1) - 64 gal collection - once per week.....	\$ 99.67	\$ 108.21
One (1) - 96 gal collection - once per week.....	\$ 164.04	\$ 178.10
b. Additional 64 or 96 gal commercial carts picked up more than once per week - will be original charge times the number of pickups.....	Will vary	Will vary

2016 Rates

2017
Rates

Multi-family, Commercial and Industrial Service (continued)

2. Commercial Container Rental:		
a. 1 cubic yard box - per collection.....	\$ 43.96	\$ 47.73
b. 2 cubic yard box - per collection.....	\$ 57.01	\$ 61.90
3. Commercial Container Collections:		
a. 1 cubic yard box - per collection.....	\$ 39.38	\$ 42.75
b. 2 cubic yard box - per collection.....	\$ 78.34	\$ 85.05
4. Compacted Commercial Container Service:		
a. 1 cubic yard box - per collection.....	\$ 75.55	\$ 82.02
b. 2 cubic yard box - per collection.....	\$ 152.58	\$ 165.66
5. Recyclable material collection up to five times per week.....	Included	Included

DEBRIS BOX SERVICE

1. Seven (7), fourteen (14), twenty (20) and thirty (30) yard containers:		
a. Container rental, delivery and pickup charge.....	\$ 290.33	\$ 315.21
b. \$67 per ton confirmed by disposal site weight slip.....	Will vary	Will vary

SPECIAL PROVISIONS

1. Financial hardship rate for weekly collection for single container placed in front of premises, wet and dry garbage 32 gal can (PGE CARE PROGRAM)..... 15% reduction	\$ 17.24	\$ 18.72
2. Administrative charge for placement of delinquent accounts on property tax roll - per account.....	\$ 50.78	\$ 55.13
3. Charge to photocopy, fax or scan documents - 1st page	\$ 2.00	\$ 2.00
Each additional page.....	\$ 0.50	\$ 0.50



GRANADA COMMUNITY SERVICES DISTRICT

Board of Directors
Leonard Woren, President
Matthew Clark, Vice-President
Jim Blanchard, Director
Ric Lohman, Director
David Seaton, Director

November __, 2016

(Name)
(Address)
(City, CA Zip)

Recology Service Address: (Enter address)

Dear Property Owner/Tenant:

This letter serves to notify all residential and commercial customers receiving solid waste and recycling collection services provided by Recology of the Coast of a 8.57% rate adjustment taking effect on January 1, 2017. This rate adjustment is applicable to all Recology fees and charges within the Granada Community Services District (hereinafter “the District”) and is based on the formula which the District previously approved.

Pursuant to Article XIID, Section 6, of the California Constitution (Proposition 218), the District held a public hearing on December 11, 2014 to hear protests on proposed rate increases. After the Public Hearing, the District Board approved the Recology of the Coast Franchise Agreement, Rate Adjustment Methodology, and Fee Schedule. These increased rates approved on December 14, 2014 included the 2% of Gross Revenue Franchise Fee paid to the District by Recology of the Coast, as well as formulae for increases through December 31, 2017.

Enclosed is a Rate Schedule showing the 2016 rates and the increased 2017 rates effective January 1, 2017. Please call Recology of the Coast at (650) 355-9000 or the Granada Community Services District at (650) 726-7093 if you have any questions.

Sincerely,

DELIA COMITO
Assistant General Manager

EI Granada
Actual Results from Fiscal Year Completed September 30, 2015
Calculated Rate 2017 Costs

	Allocated Costs	Deduct Non-Allowable Costs	Adjusted Costs	Increase %	Increase 1
CBA Labor Costs					
Salaries and Wages	326,151		326,151	2.50% CBA	334,305
Pension Expense	34,300		34,300	2.58% CBA	35,185
Health Insurance	119,127		119,127	3.50% CBA	123,292
RSP	-		-	3.50% CBA	-
Subtotal - CBA Labor Costs	479,578		479,578		492,782
Non CBA Labor Costs					
Salaries and Wages	62,541		62,541	2.54% CPI-W	64,129
Pension Expense	2,146		2,146	2.54% CPI-W	2,200
Health Insurance	11,103		11,103	2.54% CPI-W	11,385
Subtotal - Non CBA Labor Costs	75,790		75,790		77,713
Workers Compensation					
CBA labor	33,438		33,438	2.72% CPI-U	34,348
Non-CBA labor	1,225		1,225	2.72% CPI-U	1,258
Subtotal - Workers Compensation	34,663		34,663		35,606
Payroll Taxes					
CBA labor	28,064		28,064	-----	28,766
Non-CBA labor	6,081		6,081	-----	6,236
Subtotal - Payroll Taxes	34,145		34,145		35,001
Vehicle-Related Costs					
Tires & Tubes	6,728		6,728	1.70% MVMR	6,842
Parts	33,610		33,610	1.70% MVMR	34,180
Supplies	5,962		5,962	1.70% MVMR	6,063
Taxes & Licenses	9,340		9,340	1.70% MVMR	9,498
Fines & Penalties	-		-	1.70% MVMR	-
Other	26,492		26,492	1.70% MVMR	26,941
Subtotal - Vehicle Related Costs	82,132		82,132		83,525
Fuel Costs	43,195		43,195	-11.16% CGDP	38,374
Organics Processing					
Total tons	-	355.25 tons	-	355.25 tons	-
Processing	10,349	\$29.13 per ton	10,349	\$29.92 per ton	10,630
Subtotal - Organics Processing	10,349		10,349		10,630
Lease Costs					
I/C Equipment Lease	36,239		36,239	0.00%	36,239
I/C Property Lease	17,008		17,008	0.00%	17,008
Subtotal - Lease Costs	53,247		53,247		53,247
Other Costs					
I/C Insurance	6,621		6,621	2.72% CPI-U	6,801
Insurance Dept Fee	8,010		8,010	2.72% CPI-U	8,228
O/S Equipment Rent	1,220		1,220	2.72% CPI-U	1,254
O/S Facility Rent	40,137		40,137	2.72% CPI-U	41,230
Building and Facility	4,236		4,236	2.72% CPI-U	4,351
Utilities	1,165		1,165	2.72% CPI-U	1,197
Travel & Meals	513		513	2.72% CPI-U	527
Telephone	2,506		2,506	2.72% CPI-U	2,574
Advertising	1,641		1,641	2.72% CPI-U	1,685
Promo & Special Events	1,219		1,219	2.72% CPI-U	1,252
Donations	5,437	(5,437)	-	2.72% CPI-U	-
Dues & Subscriptions	1,146		1,146	2.72% CPI-U	1,177
Uniforms	1,992		1,992	2.72% CPI-U	2,046
Employee Recognition	140		140	2.72% CPI-U	144

EI Granada
Actual Results from Fiscal Year Completed September 30, 2015
Calculated Rate 2017 Costs

	Allocated Costs	Deduct Non-Allowable Costs	Adjusted Costs	Increase %	Increase 1
Employee Training & Development	38		38	2.72% CPI-U	39
Billing Service	6,489		6,489	2.72% CPI-U	6,666
Office expenses	2,181		2,181	2.72% CPI-U	2,240
Postage	1,632		1,632	2.72% CPI-U	1,677
Initial Bid/Award Fee	-		-	2.72%	-
Taxes - Secured Property	1,894		1,894	2.72% CPI-U	1,945
Taxes - Unsecured Property	2,339		2,339	2.72% CPI-U	2,403
Annual Clean-ups	-		-	2.72% CPI-U	-
Subcontractors/Professional Services	20,807		20,807	2.72% CPI-U	21,373
Settlement Fees	-		-	2.72% CPI-U	-
Safety Meetings	-		-	2.72% CPI-U	-
Medical expenses	619		619	2.72% CPI-U	636
Bad Debt	14,695		14,695	2.72% CPI-U	15,094
Bank Service Charges	3,136		3,136	2.72% CPI-U	3,221
Community Outreach	248		248	2.72% CPI-U	254
Regional Accounting Fees*	7,053		7,053	2.72% CPI-U	7,245
Regional Management Fees*	11,339		11,339	2.72% CPI-U	11,648
Corporate accounting*	8,634		8,634	2.72% CPI-U	8,868
IT fee*	30,042	(18,999) N/A	11,043	2.72% CPI-U	11,343
Environmental compliance*	3,018		3,018	2.72% CPI-U	3,100
Human resources fee*	6,836		6,836	2.72% CPI-U	7,022
Corporate management*	8,851		8,851	2.72% CPI-U	9,092
Public relations*	1,384		1,384	2.72% CPI-U	1,421
Subtotal - Other Costs	207,218	77,157 Total Reg Corp OH	182,781		187,756
Total Annual Cost of Operations	1,020,317	58,158 5.7%	995,881		1,014,635
Calculated Profit (% Operating Ratio; i.e. 90%):	113,369		110,653		112,737
Total District Fees					
Franchise Fees	26,776		26,776	0.00%	26,776
Frontierland Park Fee Remediation	-		-	0.00%	-
Contingent Fee	-		-	0.00%	-
AB939 Regulatory Fee	-		-	0.00%	-
Subtotal - District Fees	26,776		26,776		26,776
Other Pass-throughs					
HF&H Fees					
Other Pass-throughs - Recyclable Material Processing					
Transfer Costs	-	\$0.00 per ton	-	2.72% CPI-U	-
Transport Costs	-	\$0.00 per ton	-	2.72% CPI-U	-
Subtotal - Recyclable Material Processing	-		-		-
Other Pass-throughs - Disposal	142,239		142,239		142,406
Total Calculated Costs	1,302,700		1,275,549		1,296,554

Total Billings 12 months ende

EXHIBIT E

RATE ADJUSTMENT METHODOLOGY

1. DEFINITIONS

In addition to the terms defined in Exhibit "A" of this Agreement, the following terms are defined as follows:

1.1 "CPI-U" means the Consumer Price Index, All Urban Consumers, All Items, Not Seasonally Adjusted, San Francisco-Oakland-San Jose Metropolitan Area (Series Id: cuura422sa0), compiled and published by the U.S. Department of Labor, Bureau of Labor Statistics.

1.2 "CPI-W" means the Consumer Price Index, Urban Wage Earners and Clerical Workers, All Items, Not Seasonally Adjusted, San Francisco-Oakland-San Jose Metropolitan Area (Series Id: cwura422sa0), compiled and published by the U.S. Department of Labor, Bureau of Labor Statistics.

1.3 "California Gasoline and Diesel Prices Index" means the U.S. Energy Information Administration (EIA), Petroleum and Other Liquids, U.S. On-Highway Diesel Fuel Prices (dollars per gallon) Weekly Retail Gasoline and Diesel Prices, California Diesel Ultra Low Sulfur (0 — 15 ppm) Dollars per Gallon, Period equals Monthly

1.4 "Motor Vehicle Maintenance and Repair Index" means the Consumer Price Index, All Urban Consumers, Motor Vehicle Maintenance and Repair, Not Seasonally Adjusted, U.S. City Average (Series Id: cuur0000setd), compiled and published by the U.S. Department of Labor, Bureau of Labor Statistics.

1.5 "Annual Percentage Change" is calculated as the Average Index Value for the 12-month period ending April 30 of the then-current Rate Year, minus the Average Index Value for the 12-month period ending April 30 of the prior year, and dividing the result by the Average Index Value for the 12-month period ending April 30 of such prior year. The Annual Percentage Change shall be rounded to the nearest hundredth of one percent (e.g., a calculated value of 0.02636 (2.636%) would be rounded to 0.0264 (2.64%)).

1.6 "Average Index Value" for a twelve (12) month period means the sum of the published monthly index values for such period divided by 12 (in the case of indices published monthly) or the sum of the bi-monthly index values for such period divided by 6 (in the case of indices published bi-monthly).

1.7 "Yard Waste Processing Fee" for a given period means the highest per-ton fee payable by Contractor during such period for the processing of source separated Yard Waste Materials at the Yard Waste Processing Facility.

1.8 "Disposal Fee" for a given period means the highest per-ton fee payable by Contractor during such period for the Disposal of Solid Waste (including the Regulatory Fee Component).

1.9 "Recyclables Transfer Station (Load-Out) Fee" or "Recyclables Transfer Station Fee" for a given period means the highest per-ton fee payable by Contractor during such period for the transfer of Recyclable Materials at the Designated Transfer Facility to cover costs related to receipt of materials in Collection vehicles and loading such materials into long-haul transfer vehicles. So long as the Designated Transfer Facility is owned by an Affiliate of Contractor, the Recyclables Transfer Station Fee shall equal \$6.64 per ton until December 31, 2014, and shall thereafter increase by the Annual Percentage Change

in the CPI-U and changes in regulatory fees pursuant to Sections 3.6.1 and 4.6.1.

1.10 "Recyclables Transport Fee" for a given period means the highest per-ton fee payable by Contractor during such period for the transportation of Recyclable Materials from the Designated Transfer Facility to the Designated Processing Facility. So long as the Designated Transfer Facility is owned by an Affiliate of Contractor, the Recyclables Transport Fee shall equal \$22.66 per ton until December 31, 2014, and shall thereafter increase by the Annual Percentage Change in the CPI-U and changes in regulatory fees pursuant to Sections 3.6.2 and 4.6.2.

1.11 "Base Component" means, with respect to a given fee, the portion of such fee that represents Contractor's charge for transfer station, transport, processing, composting, or disposal and includes all Contractor's expenses, but excludes the Regulatory Fee Component.

1.12 "Regulatory Fee Component" means, with respect to a given fee, that portion of such fee that represents amounts payable by Contractor for all federal, State, and local fees applied to transfer, transport, processing, composting, or disposal.

If an index is discontinued, the successor index with which it is replaced will be used for subsequent calculations. If no successor index is identified by the Bureau of Labor Statistics, the index published by the Bureau which, in the reasonable opinion of District after conferring with Contractor, is most comparable will be used.

2. COST COMPONENTS

Both index-based and cost-based Rate adjustments are effected by applying various adjustment factors as described herein to the following categories of costs and other amounts, which are referred to herein as "Cost Components" or "Components":

2.1 "CBA Labor Costs" for a given period means the direct and indirect costs incurred by Contractor during such period for Contractor's employees, who are governed by a collective bargaining agreement, including without limitation: (1) wage costs including costs for regular, overtime, holiday, vacation, and sick wages; (2) health and welfare costs; and (3) pension/retirement benefit costs, but excluding Workers Compensation and Payroll Taxes.

2.2 "Non-CBA Labor Costs" for a given period means the direct and indirect costs incurred by Contractor during such period for Contractor's employees, including supervisory personnel, who are not governed by a collective bargaining agreement, including without limitation: (1) wage and salary costs including costs for regular, overtime, holiday, vacation, and sick wages; (2) health and welfare costs; and (3) pension/retirement benefit costs, but excluding Workers Compensation and Payroll Taxes.

2.3 "Workers Compensation" for a given period means the costs incurred by Contractor during such period for workers compensation insurance premiums.

2.4 "Payroll Taxes" for a given period means the costs incurred by Contractor during such period for payroll taxes.

2.5 "Vehicle-Related Costs" for a given period means direct and indirect costs incurred by Contractor during such period associated with maintenance, repair, licensing and registration of Contractor's vehicles and equipment, but excluding Fuel Costs and Lease Costs.

2.6 "Fuel Costs" for a given period means the costs incurred by Contractor during such period for fuel.

2.7 "Yard Waste Processing Costs" for a given period means the total dollar amount

(e.g., number of Tons multiplied by the per-Ton Yard Waste Processing Fee) of fees incurred by Contractor during such period for the processing of Yard Waste at the Designated Composting Facility.

2.8 "Lease Costs" for a given period means the costs incurred by Contractor during such period for leases of facilities, vehicles and equipment (including Containers) leased from Affiliates of Contractor.

Leases for new vehicles and equipment (including Containers) shall fully amortize Contractor's acquisition cost over a 7-year period, and leases for used vehicles and equipment (including Containers) shall fully amortize Contractor's acquisition cost over a 5-year period, in each case based on the date the vehicles or equipment are put into service, and assuming equal monthly payments over the life of the lease. After the 5- or 7-year amortization period, the lease costs shall not be included in subsequent Rate Years. Lease rates shall be calculated at a rate equal to 1.9% plus the rate (as of the date the asset is put into service by Contractor) for Treasury bonds of constant maturity having the same term as the lease term (e.g., 7-year bonds for a 7-year lease term), as such rate appears on the web site of the Federal Reserve Board (<http://www.federalreserve.gov/releases/H15/data.htm>).

2.9 "Other Costs" for a given period means all costs reasonably incurred by Contractor during such period in connection with or arising from Contractor's performance of its obligations under this Agreement, other than (i) costs attributable to the Cost Components set forth in Sections 2.1 through 2.8 above, (ii) Pass-Through Costs, (iv) Calculated Profit, and (v) Non-Allowable Costs.

2.10 "Total Annual Cost of Operations" means the sum of the Cost Components set forth in Sections 2.1 through 2.9 above. Total Annual Cost of Operations is used as a basis for determining Calculated Profit.

2.11 "Calculated Profit" means an estimate of Contractor's profit based on the Operating Ratio of 0.90. Contractor's profit margin with respect to a given amount (e.g., the Total Annual Cost of Operations) is calculated by dividing the given amount by the Operating Ratio, and subtracting from the result the given amount.

2.12 "Other District Fees" means an estimate of the amount of the fees other than the Franchise Fee (if any) payable by Contractor to District pursuant to this Agreement, used for purposes of determining Total Calculated Costs. Other District shall be Pass-Through Costs.

2.13 "Calculated Franchise Fee" means the amount of the Franchise Fee payable by Contractor to District pursuant to Section 3.01.1 of this Agreement, used for purposes of determining the Total Calculated Costs. The Franchise Fee shall be a Pass-Through Cost.

2.14 "Recyclables Transfer Station (Load-Out) Costs" or "Recyclables Transfer Station Costs" for a given period means the total dollar amount (e.g., number of Tons multiplied by the per-Ton Recyclables Transfer Station Fee) of costs incurred by Contractor during such period for the transfer of Recyclable Materials at the Designated Processing Facility. Recyclables Transfer Station Costs shall be Pass-Through Costs.

2.15 "Recyclables Transport Costs" for a given period means the total dollar amount (e.g., number of Tons multiplied by the per-Ton Recyclables Transport Fee) of costs incurred by Contractor during such period for the transport of Recyclable Materials from the Designated Transfer Station to the Designated Processing Facility. Recyclables Transport Costs shall be Pass-Through Costs.

2.16 "Disposal Costs" for a given period means the total dollar amount (e.g., number of Tons multiplied by the per-Ton Disposal Fee) of fees incurred by Contractor during such period

for the disposal of Solid Waste at the Designated Disposal Facility. Disposal Costs shall be Pass-Through Costs.

2.17 "Total Calculated Costs" means the sum of the Cost Components set forth in Sections 2.10 through 2.16 above. Total Calculated Costs is used as a basis for determining the Rate Adjustment Factor under the index-based and cost-based Rate adjustment methodologies. Total Calculated Costs does not reflect or in any way guarantee the Gross Receipts that are to be generated by Rates or retained by Contractor.

2.18 "Pass-Through Costs" means the Franchise Fee, Other District Fees, Disposal Costs, Recyclables Transfer Station Costs, Recyclables Transport Costs and Other Pass-Through Adjustments.

3. INDEX-BASED RATE ADJUSTMENT METHODOLOGY

3.1 Summary. The index-based Rate adjustment methodology involves the application of the Annual Percentage Change in various price indices to certain categories of Contractor's Total Annual Cost of Operations for the current Rate Year; the calculation of profit; and the calculation of Other District Fees and Franchise Fees. The difference (measured as a will take effect on January 1, 2015, the Cost Components that make up Total Annual Cost of Operations will be as set forth on Exhibit "F" which components shall be adjusted to the extent any of the circumstances described in Section 6.02.B or Section 6.02.0 occur and such circumstances reasonably increase Contractor's costs of operation.

3.3 Calculation of Adjustments to Cost Components. Each of the Cost Components will be adjusted as follows: percentage) between Total Calculated Costs for the coming Rate Year and Total Calculated Costs for the current Rate Year is the Rate Adjustment Factor. The Rate Adjustment Factor is applied to the current Rates to determine the Rates for the coming Rate Year.

3.2 Determination of Contractor's Costs. With respect to the Cost Components that comprise Total Annual Cost of Operations, the starting point for the adjustment calculations referred to in Section 3.1 is the value of each Cost Component for the Rate Year in which Contractor's Application is submitted (i.e., the current year), as determined in the previous Rate adjustment process. For purposes of Contractor's Application submitted in 2014 to determine the Rates that

3.3.1 CBA Labor Costs. CBA Labor Costs for the coming Rate Year shall be determined by adjusting CBA Labor Costs for the current Rate Year in accordance with the procedures described in the then-current collective bargaining agreement.

3.3.2 Non-CBA Labor Costs. Non-CBA Labor Costs for the coming Rate Year shall equal Non-CBA Labor Costs for the current Rate Year multiplied by one (1) plus the Annual Percentage Change in the CPI-W.

3.3.3 Workers Compensation. Workers Compensation for the coming Rate Year shall equal Workers Compensation for the current Rate Year multiplied by one (1) plus the Annual Percentage Change in the CPI-U.

3.3.4 Payroll Taxes. Payroll Taxes for the coming Rate Year shall equal (i) Payroll Taxes for the current Rate Year multiplied by (ii) the sum of CBA Labor Costs and Non-CBA Labor Costs for the coming Rate Year, determined in accordance with Sections 3.3.1 and 3.3.2, respectively, and divided by (iii) the sum of CBA Labor Costs and Non-CBA Labor Costs for the current Rate Year.

3.3.5 Vehicle-Related Costs. Vehicle-Related Costs for the coming Rate Year shall equal Vehicle-Related Costs for the current Rate Year multiplied by one (1) plus the Annual Percentage Change in the Motor Vehicle Maintenance and Repair Index.

3.3.6 Fuel Costs. Fuel Costs for the coming Rate Year shall equal Fuel Costs for the current Rate Year multiplied by one (1) plus the Annual Percentage Change in the California Gasoline and Diesel Prices Index.

3.3.7 Yard Waste Processing Costs. Yard Waste Processing Costs for the coming Rate Year shall equal (i) the Base Component of the Yard Waste Processing Fee for the current Rate Year multiplied by one (1) plus the Annual Percentage Change in the CPI-U plus the sum of the then-current (or known future) Regulatory Fees, multiplied by (ii) the total Tons of Yard Waste Materials Collected by Contractor for the most-recently completed 12-month period ending April 30.

3.3.8 Lease Costs. Lease Costs for the coming Rate Year shall be determined in accordance with Section 2.8 above.

3.3.9 Other Costs. Other Costs for the coming Rate Year shall equal Other Costs for the current Rate Year multiplied by one (1) plus the Annual Percentage Change in the CPI-U.

3.3.10 Total Annual Cost of Operations. Total Annual Cost of Operations for the coming Rate Year shall equal the sum of the amounts calculated in Sections 3.3.1 through 3.3.9 above.

3.4 Calculated Profit. Calculated Profit for the coming Rate Year will be calculated by dividing the Total Annual Cost of Operations for the coming Rate Year (the value calculated in Section 3.3.10 above) by an operating ratio (0.90) and subtracting from the result the Total Annual Cost of Operations for the coming Rate Year.

3.5 Total District Fees. The Total District Fees for the coming Rate Year shall equal the sum of the Franchise Fee and Other District Fees for the coming Rate Year.

3.6 Other Pass-Through Adjustments. Other Pass-Through Adjustments for the coming Rate Year shall equal (i) the sum of the costs calculated in items 3.6.1 through 3.6.3 below, plus (ii) any amounts (actual or reasonably estimated) not included in Total Annual Cost of Operations for which Contractor is entitled to reimbursement through the Rate adjustment mechanism, plus (iii) any other amounts mutually agreed by District and Contractor to be "Other Pass-Through Adjustments" hereunder.

3.6.1 Recyclables Transfer Station (Load-Out) Costs. Recyclables Transfer Station Costs for the coming Rate Year shall equal (i) the Base Component of the Recyclables Transfer Station Fee for the current Rate Year multiplied by one (1) plus the Annual Percentage Change in the CPI-U plus the sum of the then-current (or known future) Regulatory Fees of the Regulatory Fee Component of the Recyclables Transfer Station Fee, multiplied by (ii) the total Tons of Recyclable Materials Collected by Contractor for the most-recently completed 12-month period ending April 30.

3.6.2 Recyclables Transport Costs. Recyclables Transport Costs for the coming Rate Year shall equal (i) the Base Component of the Recyclables Transport Fee for the current Rate Year multiplied by one (1) plus the Annual Percentage Change in the CPI-U plus the sum of the then-current (or known future) Regulatory Fees of the Regulatory Fee Component of the Recyclables Transport Fee, multiplied by (ii) the total Tons of Recyclable Materials Collected by Contractor for the most-recently completed 12-month period ending April 30.

3.6.3 Disposal Costs. Disposal Costs for the coming Rate Year shall equal the per-Ton Disposal Fee at the Designated Disposal Facility for the coming Rate Year multiplied by the total Tons of Solid Waste Collected by Contractor for the most-recently completed 12-month period ending April 30.

3.7 Total Calculated Costs. The Total Calculated Costs for the coming Rate Year shall equal the sum of the Total Annual Cost of Operations for the coming Rate Year (as calculated in Section 3.3.10 above), Calculated Profit for the coming Rate Year (as calculated in Section 3.4 above), Total District Fees for the coming Rate Year (as calculated in Section 3.5 above), and Other Pass-Through Adjustments for the coming Rate Year (as calculated in Section 3.6 above).

3.8 Adjustment of Rates. The Rate Adjustment Factor for the coming Rate Year shall equal Total Calculated Costs for the coming Rate Year (as calculated in Section 3.7 above) divided by Total Calculated Costs for the current Rate Year, which shall be rounded to the nearest thousandth. Each then-effective Rate, as set forth on Exhibit "D", shall be multiplied by the Rate Adjustment Factor to calculate the effective Rate for the coming Rate Year. The adjustment to each Rate shall be rounded to the nearest cent.

4. COST-BASED RATE ADJUSTMENT METHODOLOGY

4.1 Summary. The cost-based Rate adjustment methodology involves: review of Contractor's actual, allowable and allocated Total Calculated Costs from Contractor's most recently completed Fiscal Year; allocation of those costs to the Cost Components that comprise Total Annual Cost of Operations; the application of the Annual Percentage Change in various price indices to those Cost Components to reflect a 2-year increase (i.e., the period from the most recently completed Fiscal Year to the coming Rate Year); the calculation of Calculated Profit for the coming Rate Year based on Total Annual Cost of Operations; the calculation of the Calculated Franchise Fee for the coming Rate Year based on Total Annual Cost of Operations plus Calculated Profit plus Other District Fees and Other Pass-Through Adjustments; and the pass-through of Other District Fees and other actual or reasonably expected changes in costs, if any, to determine Total Calculated Costs for the coming Rate Year. The difference (measured as a percentage) between Total Calculated Costs for the coming Rate Year and total Billings for the most-recently completed twelve (12) month period ending April 30 (adjusted to reflect the most recent Rate adjustment) is the Rate Adjustment Factor. The Rate Adjustment Factor is applied to the current Rates to determine the Rates for the coming Rate Year.

4.2 Determination of Contractor's Costs. Contractor's actual, allowable and allocated Total Calculated Costs from Contractor's most recently completed Fiscal Year shall be derived from Contractor's audited financial statements for such Fiscal Year, in accordance with the following steps:

4.2.1 Allocation Across Franchises. First, Contractor shall allocate its costs as set forth in such financial statements among the different jurisdictions to which Contractor provided services during the Fiscal Year. The amount of costs allocated to this Agreement shall be determined for each cost component described in Section 2 using one of the following allocation factors:

(a) Route allocation factor - Percentage of routes attributable to the District compared to total routes operated by Contractor, which shall be calculated as the number of routes Contractor operates to serve the District divided by the total routes Contractor operates to serve all jurisdictions, multiplied by 100.

(b) Single-Family Customer allocation factor - Percentage of Single-Family Customers in the District compared to the total Single-Family Customers served by the Contractor, which shall be calculated as the total number of Single-Family Customers served by Contractor under this Agreement, divided by the total number of Single-Family Customers

served by Contractor in all jurisdictions, multiplied by 100. If Contractor expands its services to other areas in addition to Pacifica, Montara, and Granada, the District reserves the right to request that the Single-Family Customer allocation factor be modified to an allocation factor based on the total Customers including residential and commercial Customers.

(c) Tonnage allocation factor — Percentage of Tonnage of Solid Waste, Recyclable Materials and Yard Waste Collected by Contractor from District, compared to total Tonnage of Solid Waste, Recyclable Materials and Yard Waste, respectively, Collected by Contractor, which shall be calculated as the total number of Tons of the applicable materials type Collected by Contractor from District, divided by the total number of Tons of such materials type collected by Contractor from all jurisdictions, multiplied by 100.

(d) Drop box hauls allocation factor — Percentage of drop box hauls from District, compared to total hauls, which shall be calculated as the total number of hauls by Contractor from District, divided by the total number of hauls by Contractor from all jurisdictions, multiplied by 100.

The route allocation factor will be applied to all costs with the exception of (i) Other Costs, which shall be allocated using the Single-Family Customer allocation factor, (ii) Disposal Costs, which shall be allocated using the Solid Waste Tonnage allocation factor, (iii) Recyclables Transfer Station Costs and Recyclables Transport Costs, which shall be allocated using the Recyclables Tonnage allocation factor, and (iv) Yard Waste Processing Costs, which shall be allocated using the Yard Waste Tonnage allocation factor.

The allocation factors shall be calculated using the then-current route information, Customer account data and tonnage information. Based on such allocations, Contractor shall prepare a pro forma financial statement which reflects Contractor's costs of performing its obligations under this Agreement for such Fiscal Year.

4.2.2 Removal of Non-Allowable Costs. Second, Contractor shall adjust such pro forma financial statement by excluding therefrom all Non-Allowable Costs. "Non-Allowable Costs" means the following:

(a) Labor costs attributable to Contractor's employees who are governed by a collective bargaining agreement resulting from adjustments to wages, health and welfare, and pension/retirement costs that are in excess of the adjustment made in accordance with the procedures described in the then-current collective bargaining agreement.

(b) Payments to directors and/or owners of Contractor, unless paid as reasonable compensation for services actually rendered.

(c) Travel expenses and entertainment expenses (above \$5,000 annually in total), unless authorized in advance by District.

(d) Payments, not covered by insurance, to repair damage to property of third parties or District for which Contractor is legally liable.

(e) Fines for penalties of any nature.

(f) Liquidated damages assessed under this Agreement.

(g) Federal or State income taxes.

(h) Charitable or political donations.

(i) Lease costs in excess of those determined in accordance with the preapproved methods described in Section 2.8.

(j) Attorney's fees and other expenses incurred by Contractor in any court proceeding in which District and Contractor are adverse Parties, unless Contractor is the prevailing Party in such proceeding.

(k) Attorney's fees and other expenses incurred by Contractor arising from any act or omission of Contractor in violation of this Agreement.

(l) Attorneys' fees and other expenses incurred by Contractor in any court proceeding in which Contractor's own negligence, violation of law or regulation, or willful

misconduct are in issue and occasion, in whole or in part, the attorneys' fees and expenses claimed.

(m) Attorneys' fees and other expenses incurred by Contractor in any court proceeding in which the legal theory or statute providing a basis of liability against Contractor also provides for separate potential liability for District derived from the action of its citizens or ratepayers (such as in a CERCLA lawsuit) unless Contractor is found not liable in such claims.

(n) Payments to Related Party Entities for products or services in excess of (1) in the case of transactions other than Permitted Related Party Transactions, the cost to the Related Party Entity for those products or services, or (2) in the case of Permitted Related Party Transactions, the applicable amounts set forth in this Agreement for such transactions (such as the Recyclables Transfer Station Fee, the Recyclables Transport Fee, and Lease Costs).

(o) Goodwill.

(p) Costs of the Contractor's Employee Stock Ownership Plan.

(q) Depreciation and interest expenses because Contractor plans to lease equipment rather than purchase.

(r) Corporate and regional overhead costs greater than five and seven tenths percent (5.7%) of Total Annual Cost of Operations for the most-recently completed twelve (12) month period ending April 30. This cap on costs applies to the sum total of the following line item expenses: regional accounting fees, regional management fees, corporate accounting, IT fee, environmental compliance, human resources fee, corporate management, and public relations.

(s) Bad debt write-offs in excess of three percent (3.0%) of Gross Receipts for the most-recently completed twelve (12) month period ending April 30.

(t) Incremental costs (i.e., labor, fuel and other truck costs) attributed to delivering Solid Waste or Yard Waste to a disposal, processing or transfer facility other than the Ox Mountain Sanitary Landfill for any period when such other facility is used for Solid Waste or Yard Waste for any reason other than the unavailability of the Ox Mountain Sanitary Landfill (it being understood that if the Ox Mountain Sanitary Landfill is unavailable, such costs and any associated Rate adjustment shall be determined pursuant to Section 6.02.C).

4.2.3 Allocation to Cost Components. Third, Contractor shall allocate the costs set forth in the adjusted pro forma financial statement prepared pursuant to Section 4.2.2 to each of the 12 Cost Components that make up Contractor's Total Annual Costs of Operations (taking into account the fact that Lease Costs are determined as set forth in Section 2.8).

4.3 Calculation of Adjustments to Cost Components. Calculated Total Cost for the coming Rate Year shall be derived from the Cost Components that make up Contractor's Total Annual Cost of Operations for the Fiscal Year as determined in Section 4.2.3, in the manner set forth below:

4.3.1 CBA Labor Costs. CBA Labor Costs for the coming Rate Year shall be determined by adjusting Allowable CBA Labor Costs for the previous Fiscal Year determined in accordance with Section 4.2 above adjusted in accordance with the procedures described in the then-current collective bargaining agreement, for the two (2) year period from the previous Fiscal Year to the coming Rate Year.

4.3.2 Non-CBA Labor Costs. Non-CBA Labor Costs for the coming Rate Year shall equal Allowable Non-CBA Labor Costs for the previous Fiscal Year determined in accordance with Section 4.2 above multiplied by (i) one (1) plus the Annual Percentage Change in the CPI-W, and multiplying the result by (ii) the same number used in clause (i).

4.3.3 Workers Compensation. Workers Compensation for the coming Rate Year shall equal Allowable Workers Compensation for previous Fiscal Year determined in

accordance with Section 4.2 above multiplied by (i) one (1) plus the Annual Percentage Change in the CPI-U, and multiplying the result by (ii) the same number used in clause (i).

4.3.4 Payroll Taxes. Payroll Taxes for the coming Rate Year shall equal (i) Allowable Payroll Taxes for the previous Fiscal Year determined in accordance with Section 4.2 above, multiplied by (ii) the sum of CBA Labor Costs and Non-CBA Labor Costs for the coming Rate Year, determined in accordance with Sections 4.3.1 and 4.3.2, respectively, and divided by (iii) the sum of CBA Labor Costs and Non-CBA Labor Costs for the previous Fiscal Year.

4.3.5 Vehicle-Related Costs. Vehicle-Related Costs for the coming Rate Year shall equal Allowable Vehicle-Related Costs for the previous Fiscal Year determined in accordance with Section 4.2 above multiplied by (i) one (1) plus the Annual Percentage Change in the Motor Vehicle Maintenance and Repair Index, and multiplying the result by (ii) the same number used in clause (i).

4.3.6 Fuel Costs. Fuel Costs for the coming Rate Year shall equal Allowable Fuel Costs for the previous Fiscal Year determined in accordance with Section 4.2 above multiplied by (i) one (1) plus the Annual Percentage Change in the California Gasoline and Diesel Prices Index, and multiplying the result by (ii) the same number used in clause (i).

4.3.7 Yard Waste Processing Costs. Yard Waste Processing Costs for the coming Rate Year shall equal (i) the Base Component of the Yard Waste Processing Fee for the current Rate Year multiplied by one (1) plus the Annual Percentage Change in the CPI-U plus the sum of the then-current (or known future) Regulatory Fees, multiplied by (ii) the total Tons of Yard Waste Collected by Contractor for the most-recently completed 12-month period ending April 30.

4.3.8 Lease Costs. Lease Costs for the coming Rate Year shall be determined in accordance with Section 2.8 above.

4.3.9 Other Costs. Other Costs for the coming Rate Year shall equal Allowable Other Costs for the previous Fiscal Year determined in accordance with Section 4.2 above multiplied by (i) one (1) plus the Annual Percentage Change in the CPI-U, and multiplying the result by (ii) the same number used in clause (i).

4.3.10 Total Annual Cost of Operations. Total Annual Cost of Operations for the coming Rate Year shall equal the sum of the amounts calculated in Sections 4.3.1 through 4.3.9 above.

4.4 Calculated Profit. Calculated Profit for the coming Rate Year shall equal Total Annual Cost of Operations for the coming Rate Year (as calculated in Section 4.3.10 above) divided by the Operating Ratio, and subtracting from the result Total Annual Cost of Operations for the coming Rate Year.

4.5 Total District Fees. The Total District Fees for the coming Rate Year shall equal the sum of the Franchise Fee and Other District Fees for the coming Rate Year.

4.6 Other Pass-Through Adjustments. Other Pass-Through Adjustments for the coming Rate Year shall equal (i) the sum of the costs calculated in items 4.6.1 through 4.6.3 below, plus (ii) any amounts (actual or reasonably estimated) not included in Total Annual Cost of Operations for which Contractor is entitled to reimbursement through the Rate adjustment mechanism, plus (iii) any other amounts mutually agreed by District and Contractor to be "Other Pass-Through Adjustments" hereunder.

4.6.1 Recyclables Transfer Station (Load-Out) Costs. Recyclables

Transfer Station Costs for the coming Rate Year shall equal (i) the Base Component of the Recyclables Transfer Station Fee for the current Rate Year multiplied by one (1) plus the Annual Percentage Change in the CPI-U plus the sum of the then-current (or known future) Regulatory Fees of the Regulatory Fee Component of the Recyclables Transfer Station Fee, multiplied by (ii) the total Tons of Recyclable Materials Collected by Contractor for the most-recently completed 12-month period ending April 30.

4.6.2 Recyclables Transport Costs. Recyclables Transport Costs for the coming Rate Year shall equal (i) the Base Component of the Recyclables Transport Fee for the current Rate Year multiplied by one (1) plus the Annual Percentage Change in the CPI-U plus the sum of the then-current (or known future) Regulatory Fees of the Regulatory Fee Component of the Recyclables Transport Fee, multiplied by (ii) the total Tons of Recyclable Materials Collected by Contractor for the most-recently completed 12-month period ending April 30.

4.6.3 Disposal Costs. Disposal Costs for the coming Rate Year shall equal the per-Ton Disposal Fee at the Designated Disposal Facility for the coming Rate Year multiplied by the total Tons of Solid Waste Collected by Contractor for the most-recently completed 12-month period ending April 30.

4.7 Total Calculated Costs. Total Calculated Costs for the coming Rate Year shall equal the sum of Total Annual Cost of Operations for the coming Rate Year (as calculated in Section 4.3.10 above), Calculated Profit for the coming Rate Year (as calculated in Section 4.4 above), Total District Fees for the coming Rate Year (as calculated in Section 4.5 above), and Other Pass-Through Adjustments for the coming Rate Year (as calculated in Section 4.6 above).

4.8 Adjustment of Rates. The Rate Adjustment Factor for the coming Rate Year shall equal Total Calculated Costs for the coming Rate Year (as calculated in Section 4.7 above) divided by total Billings for the most-recently completed twelve (12) month period ending April 30, which shall be rounded to the nearest thousandth. Each then-effective Rate, as set forth on Exhibit "D", shall be multiplied by the Rate Adjustment Factor to calculate the effective Rate for the coming Rate Year. The adjustment to each Rate shall be rounded to the nearest cent.

The following outlines the calculations for determining total cost of operation per year:

Total Cost of Operation per year = sum of A + B + C + D

A) (LC.Y-1 + LC.A)/O.R.

LC.Y-1 Labor cost last year

A.1 Wages /Salary

A.2 Benefit included -- Vacation, Holiday, Insurance (health, dental. Life). Union Agreement calls for full benefit for entire family

LC.A Labor cost are then adjusted by then current collective bargaining agreement Both wages & benefits included in union agreement

O.R Divided by Operating Ratio

B) (TFC + FPI)/O.R.

TFC Contractors Total Fuel cost – Fuel cost is for truck’s diesel only

FPI Increased by annual change in PPI –Fuel Price Index (PPI = Producer Price Index)

Producer Price Index (PPI) program measures the average change over time in the selling prices received by domestic producers for their output. The prices included in the PPI are from the first commercial transaction for many products and some services (BLS)

Diesel fuel - pcu324110324110AY2 <http://data.bls.gov/cgi-bin/srgate>

Series Id: PCU324110324110AY2 **Industry:** Petroleum refineries **Product:** Diesel fuel
Bureau of Labor Statistics (BLS)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2012	19.3	13.8	7.0	-0.1	-0.8	-11.5	8.8	5.5	7.7	13.0	-4.0	2.1	3.1
2013	-0.9	4.0	-6.7(P)	-6.0(P)	-5.4(P)	3.6(P)							

P: Preliminary. All indexes are subject to revision four months after original publication.

O.R Divided by Operating Ratio

C) (TOC + CPI-U)/O.R.

TOC Contractors Total Other Cost (not labor, fuel or pass-through cost)

CPI-U Increased by annual change in CPI – U

O.R Divided by Operating Ratio

D) (TPTC + CPI-U)/O.R.

TPTC Contractors good faith estimate of Total Pass Through Cost (pass through costs generally included disposal fees, franchise fees and other District fees)

O.R Operating Ratio - 90% is Recology operating ratio to get guaranteed return of 10% on allowable expenses which do not include any pass through expenses. (DowJones 2011-2013 9.7% non guaranteed)

Type of possible expense/revenue category breakdown

Costs	Revenue
Service Delivery Labor	Residential Solid Waste
Vehicle Related	Non-Residential Solid Waste
Vehicle Depreciation	Recycling
Non Vehicle Maintenance	Debris Boxes
Non Vehicle Depreciation	
Disposal / Recycling fees	
Franchise Fee	
Administrative Support Labor	
Lease	
Administrative	

ITEM #2

November 10, 2016

Board of Directors
Granada Community Services District
P.O. Box 335
El Granada, CA 94018

Re: **Memorandum re Unauthorized Parking and Dumping
on GCSD's Burnham Strip Property
Agenda Date: August 18, 2016**

Honorable Directors:

Your Board has requested the undersigned, as its General Counsel, to advise as to more effective signage or other enforcement methods (including towing) Granada Community Services District ("GCSD") could lawfully take to address the unauthorized parking and dumping which has taken place on GCSD's Burnham Strip Property. **In summary:**

As to dumping, there is an existing California Penal Code Section which we could reference in signage and work with the District Attorney to enforce. We also recommend adoption of a District Ordinance expressly prohibiting dumping on District-owned property.

As to parking, the most pertinent California Vehicle Code Section does not include special districts like GCSD in prohibiting parking on its grounds. Hence we recommend adoption of a District Ordinance expressly prohibiting parking and discharge of pollutants from vehicles on District-owned property. In order to lawfully tow vehicles from GCSD property we will need legally adequate signage, and contracts with a traffic enforcement agency and towing and storage company.

Our analysis follows.

Legal Analysis

Prohibition of Parking and Authorization of Towing

The Community Services District Law grants the Granada Community Services District ("GCSD") all rights and powers to manage any acquired real or personal property. Cal. Gov. Code § 61060. The Burnham Strip Property owned by GCSD on which parking and dumping has been taking place qualifies as "acquired real property" under that Section.

Public Property. The Vehicle Code contains various provisions authorizing “local authorities” to prohibit or regulate parking on its grounds.¹ However, Vehicle Code § 385 contains a limited definition of "local authorities," which does not include a special district, as follows:

"Local authorities" means the legislative body of every county or municipality having authority to adopt local police regulations.

Furthermore, Vehicle Code § 21100(o) provides that:

(1) This section does not authorize a local authority to enact or enforce an ordinance or resolution that establishes a violation if a violation for the same or similar conduct is provided in this code, nor does it authorize a local authority to enact or enforce an ordinance or resolution that assesses a fine, penalty, assessment, or fee for a violation if a fine, penalty, assessment, or fee for a violation involving the same or similar conduct is provided in this code.

(2) This section does not preclude a **local authority** from enacting parking ordinances pursuant to existing authority in Chapter 9 (commencing with Section 22500) of Division 11.

Vehicle Code 21113 establishes a violation for conduct similar to the desired prohibition of parking on the District’s publicly-owned land [**but oddly does not list special districts in its long list of public agencies covered**] as follows:

(a) A person shall not...park ... or leave standing a vehicle ...whether attended or unattended, upon the ... grounds of any public school, state university, state college, unit of the state park system, county park, municipal airport, rapid transit district, transit development board, transit district, public transportation agency, county transportation commission created pursuant to Section 130050 of the Public Utilities Code, joint powers agency operating or managing a commuter rail system, or any property under the direct control of the legislative body of a municipality, or a state, county, or hospital district institution or building, or an educational institution exempted, in whole or in part, from taxation, or any harbor improvement district or harbor district formed pursuant to Part 2 (commencing with Section 5800) or Part 3 (commencing with Section 6000) of Division 8 of the Harbors and Navigation Code, a district organized pursuant to Part 3 (commencing with Section 27000) of Division 16 of the Streets and Highways Code, or state grounds served by the Department of the California Highway Patrol, or any property under the possession or control of a housing authority formed pursuant to Article 2 (commencing with Section 34240) of Chapter 1 of Part 2 of Division 24 of the Health and

¹ See, e.g., Veh Code §§ 22651(n), (o) [found on public land under specified circumstances], 22659 [where local authorities, by resolution or ordinance, have prohibited parking and have authorized the removal of vehicles], and 22660 [abandoned vehicle on private or public property].

Safety Code, except with the permission of, and upon and subject to any condition or regulation that may be imposed by, the legislative body of [any of the foregoing] ...

(b) A governing board, legislative body, or officer [of any of the above] shall erect or place appropriate signs giving notice of any special conditions or regulations that are imposed under this section and the governing board, legislative body, or officer shall also prepare and keep available at the principal administrative office of the governing board, legislative body, or officer, for examination by all interested persons, a written statement of all those special conditions and regulations adopted pursuant to this section.

Nevertheless, General Counsel has concluded that GCSD has the legal authority by local regulation to prohibit parking on its District-owned lands. That is because in *Home Gardens Sanitary District v. City of Corona* (2002) 96 Cal.App.4th 87 and in *Rodeo Sanitary District v. Board of Supervisors of Contra Costa County and Mt. View Sanitary District* (1999) 71 Cal.App. 4th 1443 the respective Courts of Appeal held that:

“Sanitary districts are created pursuant to state law (Health & Saf. Code, § 6400 et seq. [Sanitary District Act of 1923]) and are statutorily authorized to collect and dispose of [‘sanitary sewage’] and solid waste (id. at Health & Saf. Code, §§ 6518.5, 6512, subd. (a)). In doing so, **‘they exercise a portion of the police power of the state within their district boundaries,’**

(Emphasis added.) Furthermore, in *City of Costa Mesa v. Soffer*, the Court of Appeal ruled that a City ordinance that declared certain inoperable vehicles a nuisance per se did not exceed the City's legislative authority and expressly held:

Where the Legislature adopts a general scheme of regulation, control of that subject ceases as to local regulation. However, by enacting the Vehicle Code, the state Legislature **did not preempt local regulation** of inoperable vehicles. Veh. Code, § 22660 (city may adopt ordinance establishing procedures for abatement and removal, as public nuisances, of abandoned, wrecked, dismantled, or inoperative vehicles or parts thereof from private or public property), clearly allows a local ordinance declaring inoperable vehicles to be a public nuisance. The ordinance was also not preempted by Pen. Code, § 372, which prescribes the punishment for maintaining a nuisance "the punishment for which is not otherwise prescribed."

City of Costa Mesa v. Soffer (1992) 11 Cal App 4th 378, review denied, *Costa Mesa v. Soffer* (1993, Cal) 1993 Cal LEXIS 675 (emphasis added). Since a Community Services District such as GCSD is empowered to exercise the police power it can adopt an ordinance prohibiting or regulating parking and authorizing towing a vehicle from any property it owns.

Private Property. GCSD's Burnham Strip property has not been opened to the public as a park or a parking lot; hence it also has the characteristics of “private property.” Under Vehicle Code §

22658(a) the owner or person in lawful possession of private property may cause the removal of a vehicle parked on the property to a storage facility under any one or more of the following circumstances:

- (1) There is displayed, in plain view at all entrances to the property, a sign not less than 17 inches by 22 inches in size, with lettering not less than one inch in height, prohibiting public parking and indicating that vehicles will be removed at the owner's expense, and containing the telephone number of the local traffic law enforcement agency and the name and telephone number of each towing company that is a party to a written general towing authorization agreement with the owner or person in lawful possession of the property. The sign may also indicate that a citation may also be issued for the violation.
- (2) The vehicle has been issued a notice of parking violation, and 96 hours have elapsed since the issuance of that notice.
- (3) The vehicle is on private property and lacks an engine, transmission, wheels, tires, doors, windshield, or any other major part or equipment necessary to operate safely on the highways, the owner or person in lawful possession of the private property has notified the local traffic law enforcement agency, and 24 hours have elapsed since that notification.
- (4) The lot or parcel upon which the vehicle is parked is improved with a single-family dwelling.

This Vehicle Code section provides stringent requirements that private property owners and tow companies must comply with when removing vehicles from private property and storing the vehicles.

Recommended Ordinance Adoption, Contracting for Enforcement and Towing, and Language for Signage

We recommend that the Board direct its Staff to return at the December Board Meeting with a Plan of Action to adopt an Ordinance related to Parking on GCSD's Burnham Strip Property, as well as any enforcement-related contracts and signage. As to signage, we recommend utilizing the following language whether the property is considered public or private for this purpose:

Public parking prohibited, vehicles will be removed at owner's expense, [Number for local traffic law enforcement agency & towing company].



See sample below.

<http://www.dot.ca.gov/trafficops/tcd/docs/R28E.pdf>

Prohibition of Dumping

Penal Code §374.3 (a) and (b) prohibit dumping of waste matter and rocks, concrete, asphalt, or dirt **on private property** without the consent of owner, in a public park, **or other public property**. A person who violates this section is guilty of an infraction and once convicted is punishable by a mandatory fine of not less than two hundred fifty dollars (\$250) nor more than one thousand dollars (\$1,000) upon a first conviction, by a mandatory fine of not less than five hundred dollars (\$500) nor more than one thousand five hundred dollars (\$1,500) upon a second conviction, and by a mandatory fine of not less than seven hundred fifty dollars (\$750) nor more than three thousand dollars (\$3,000) upon a third or subsequent conviction. If the court finds that the waste matter placed, deposited, or dumped was used tires, the fine prescribed in this subdivision shall be doubled. Penal Code §374.3 (c) & (e).

Recommended Ordinance Adoption and Signage Language

We recommend that the Board direct its Staff to return at the December Board Meeting with a Plan of Action to adopt an Ordinance related to Dumping on GCSD's Burnham Strip Property, as well as signage. As to signage, we recommend utilizing the following language whether the property is considered public or private for this purpose:

No Dumping. Violators will be prosecuted. Penal Code Sec. 374.3.

Local Regulation and Enforcement

Currently, the District's Ordinance Code does not grant the District the authority to enforce against either Parking or Dumping on District owned property. Hence the District would have to refer any violation of State law to the San Mateo County District Attorney. Government Code § 61060 grants a Community Services District the power to adopt, by ordinance, and enforce rules and regulations for the administration, operation, and use and maintenance of any services and facilities that it provides including parks and open space. Your General Counsel has already recommended in the draft ordinance code update including a section that would allow the District to enforce against violation of any and all rules and regulations for the administration, operation, use and maintenance of its facilities and/or services related to wastewater, solid waste, parks or recreation. We will draft an enhanced version of the already drafted Ordinance Amendment tailored to expressly include protection of the Burnham Strip Property as to Parking and Dumping.

We will also work with the General Manager and Assistant General Manager as to contracting for enforcement and towing services.

Very truly yours,
Wittwer Parkin, District General Counsel

By _____
Jonathan Wittwer

Cc. General Manager Chuck Duffy
Assistant General Manager, Delia Comito

ITEM #3

MINUTES
SAM BOARD OF DIRECTORS MEETING
October 24, 2016

1. CALL TO ORDER

Chair Ruddock called the meeting to order at 7:00 p.m. at the SAM Administration Building, located at 1000 N. Cabrillo Highway, Half Moon Bay, CA 94019

- A. Pledge of Allegiance
- B. Roll Call

Directors Ruddock, Slater-Carter, Boyd, Kowalczyk, Lohman and Woren (7:04 p.m.) were present. Also present were Legal Counsel Carl Nelson, General Manager Marshall, Supervisor of Administrative Services Matthews, Engineering & Construction Contract Manager Prathivadi and Supervisor of Treatment/Field Operations Costello.

2. SPECIAL ORDER OF THE DAY - NONE

3. PUBLIC COMMENT

Rena Thomas, newest Project Manager for SRT Consultants, introduced herself to the Board. Chair Ruddock welcomed Rena.

4. CONVENE IN CLOSED SESSION (*Items discussed in Closed Session comply with the Ralph M. Brown Act.*)

- A. Conference with District's Labor Negotiators Pursuant to Government Code Section 54957.6. District's Designated Representatives: Beverli A. Marshall, General Manager. Employee Organization: Unrepresented Employees

The Board went in to closed session at 7:04 p.m.

5. CONVENE IN OPEN SESSION (*Report Out on Closed Session Items*)

The Board came out of closed session at 7:09 p.m. Chair Ruddock Reported that there was no reportable action.

6. CONSENT AGENDA (*single motion and vote approving all items*)
(*Consent items are considered routine and will be approved or adopted by one vote unless a request for removal for discussion or explanation is received from the public or Board.*)

- A. Approve Minutes of September 26, 2016 Special and Regular Board Meetings
- B. Approve Disbursements for October 2016
- C. Receive Monthly Revenue and Expenditure Report for September 30, 2016

Director Woren brought to the attention of the Board 2 corrections that needed to be

made in the minutes of September 26, 2016. He stated that there was no comma between his name and Director Lohman's name and the vote on the Draft Board Communications Policy was 7-1 not 8-0.

Director Kowalczyk moved and Director Slater-Carter seconded the motion to approve the Consent Agenda items with corrections as discussed by Director Woren.

Kowalczyk/Slater-Carter/8 Ayes/0 Noes. The motion passed.

7. OLD BUSINESS (*The Board will discuss, seek public input, and possibly take action to approve the following items*)

A. Adopt Recycled Water Project and the Related Budget and Create the Recycled Water Project Committee

General Manager Marshall reviewed the staff report and recommended that the Board adopt a resolution approving the SAM Recycled Water Project and the related project budget and establishing the Recycled Water Project Committee. A discussion ensued. General Manager Marshall informed the Board that the item had gone back to the Half Moon Bay City Council and they have approved the additional expenses related to SAM's cost. She recommended that the Board of Directors adopt the resolution approving the SAM Recycled Water Project, adopting the related project budget and establishing the Recycled Water Project Committee. A discussion ensued. Director Boyd suggested striking the whole paragraph of item number 1, removing the word "Project" in item number 2, and striking the whole paragraph of item number 3 from the resolution that was presented.

Director Lohman stated that he would like to discuss some of CCWD's responses from the CCWD and SAM Joint Recycled Water Committee meeting at a future meeting. Director Kowalczyk stated that it is very important that the City of Half Moon Bay did not approve the Recycled Water Project; they approved the 25% project design.

Director Boyd moved and Director Kowalczyk seconded the motion to approve the 25% design project as presented and all member agencies receiving the pass-through billings monthly. Director Kowalczyk requested that it be reflected in the minutes that he and Director Boyd are in agreement that they are approving the 25% design for recycled water and not evoking the prime directive of the JPA.

Boyd/Kowalczyk. Roll Call Vote: Ruddock Aye/Slater-Carter Aye/Boyd Aye/Kowalczyk Aye/Lohman Aye/Woren Aye. The motion passed.

B. Authorize the General Manager to Execute a Contract with SRT Consultants for Design Work for the Recycled Water Project, as Amended to Reflect Reverse Osmosis, in an Amount Not to Exceed \$173,606

General Manager Marshall reviewed the staff report and recommended that the Board authorize her to execute a contract with SRT Consultants for the design of the Recycled Water Project as amended to reflect reverse osmosis, in an amount not to exceed \$173,606.

Director Boyd moved and Director Kowalczyk seconded the motion to execute a contract with SRT Consultants for design work for the recycled water project as amended to reflect reverse osmosis, with the understanding that this is not a project and is not evoking the prime direction of the JPA.

Boyd/Kowalczyk Roll Call Vote: Ruddock Aye/Slater-Carter Aye/Woren Aye/Lohman Aye/Kowalczyk Aye/Boyd Aye. The motion passed.

Tim Monahan of SRT Consultants addressed the Board and thanked them for bringing them to this point in the recycled water program and how excited they are to get the work underway. Director Boyd suggested that the three SAM representatives on the recycled water committee meet and discuss where they are with things in light of the most recent CCWD and SAM Joint Recycled Water Committee meeting.

C. Adopt a Resolution Fixing the Time and Place of Regular SAM Board Meetings

General Manager Marshall recommended that the Board adopt a resolution establishing the day and time of regular Board meetings as the second and fourth Monday at 7:00 p.m. each month. A discussion ensued. Director Slater-Carter suggested scheduling the two meetings a month and if there is not enough items on the agenda, cancel one of the meetings.

Director Woren moved and Director Slater-Carter seconded the motion to adopt a resolution fixing the time and place of regular SAM Board meetings.

Woren/Slater-Carter/7 Ayes/1 Noe (Kowalczyk). The motion passed.

8. NEW BUSINESS *(The Board will discuss, seek public input, and possibly take action to approve the following items.)*

- A. Authorize the General Manager to Amend the Contract with Presidio Systems, Inc. for Sanitary Sewer Pipeline Cleaning to Increase the Annual Not to Exceed Amount to \$100,000

Following a brief discussion, Director Boyd moved and Director Kowalczyk seconded the motion to authorize the General Manager to amend the contract with Presidio Systems for sanitary sewer pipeline cleaning to increase the annual not to exceed amount to \$100,000.

Boyd/Kowalczyk/8 Ayes/0 Noes. The motion passed.

- B. Authorize the General Manager to Execute a Contract with Calcon Systems for PLC System Upgrade at Treatment Plant in an Amount Not to Exceed \$65,253

After reviewing the staff report, General Manager Marshall recommended that the Board authorize her to execute a contract with Calcon Systems for a PLC System Upgrade at the SAM Plant in an amount not to exceed \$65,253.

Director Woren requested, at a near future meeting, that he would like a staff report on the single points of failure on the whole plant operation. Following a brief discussion, Director Boyd moved and Director Kowalczyk seconded the motion to authorize the General Manager to execute a contract with Calcon Systems for a PLC System Update at the SAM Plant in an amount not to exceed \$65,253.

Boyd/Kowalczyk/8 Ayes/0 Noes. The motion passed.

- C. Authorize the General Manager to Execute a Contract with Wastewater Solids Management Company for Digester Cleaning in an Amount Not to Exceed \$124,440

Following a brief discussion, Director Boyd moved and Director Kowalczyk seconded the motion to execute a contract with Wastewater Solids Management Company for digester cleaning in an amount not to exceed \$124,440.

Boyd/Kowalczyk/8 Ayes/0 Noes. The motion passed.

- D. Discuss Cancelling the November 28 and December 26, 2016 Regular Board Meetings Due to Adjacent Holidays

Director Kowalczyk moved and Director Woren seconded the motion to cancel the November 28 and December 26, 2016 Board meetings. The Board concurred that the meetings will be held on November 14 and December 12, 2016.

Kowalczyk/Woren/8 Ayes/0 Noes. The motion passed.

9. GENERAL MANAGER'S REPORT

- A. Receive Manager's Monthly Report – September 2016

General Manager Marshall updated the Board on recent activities during the month of September 2016 as set forth in her written report to the Board. A discussion ensued. Director Kowalczyk requested looking at the calculations of the flows for Half Moon Bay and a schematic of the Half Moon Bay system that includes where the meters are, where they measure and how they calculate for each community.

10. ATTORNEY'S REPORT

General Counsel Nelson informed the Board of an anomaly happening in Contra Costa County that could possibly affect SAM's member agencies. He stated that the Board of Supervisors is not going to act to appoint in lieu for uncontested positions or to certify elections.

11. DIRECTORS' REPORTS

Director Kowalczyk thanked alternate Director Penrose for stepping in for him during his crazy travel schedule. Director Lohman reported that new devices installed at Coyote Point Park, called Owls have been set up at no charge. He informed the Board that you can look through them and navigate different scenarios such as sea level rise, where you are, and past flooding.

12. FUTURE AGENDA ITEMS

- SAM Conflict of Interest Code
- Annual Review of SAM Investments Policy
- Joint SAM/CCWD Recycled Water Committee
- SAM Employee Travel Policy
- SAM Strategic Planning Workshop
- Amendments to Unrepresented Employees' Manual
- F.O.G. Inspection Fees Ordinance
- Source Control Ordinance Update
- Presentation by SMCRCD on 2015/16 First Flush
- New Contract Collection Services Agreements

13. ADJOURNMENT

Chair Ruddock adjourned the meeting at 8:01 p.m.

Respectfully Submitted,

Approved By:

Kathy Matthews
Recording Secretary

Secretary



SEWER AUTHORITY MID-COASTSIDE

Staff Report

TO: Honorable Board of Directors
FROM: Beverli A. Marshall, General Manager
DATE: October 24, 2016
SUBJECT: **Monthly Manager’s Report – September 2016**

Staff Recommendation

Staff recommends that the Board receive the Manager’s Monthly Report for September 2016.

Fiscal Impact

There is no fiscal impact from this report.

Background and Discussion/Report

The following data is presented for the month of September 2016.

Key Indicators of Performance

NPDES Permit Violations: 0
 Accidents, Injuries, etc.: None
 Reportable Spills Cat 1: 0
 Reportable Spills Cat 2: 0
 Reportable Spills Cat 3: 1

Flow Report (See Attachment A)

Half Moon Bay	0.730	60.5%
Granada CSD	0.265	21.9%
Montara W&SD	<u>0.212</u>	<u>17.6%</u>
Total	1.207	100%

Administration

There was one SAM Board Meeting: September 28, 2016. There were no public records requests during the month of August.

Media Coverage

During the month of September 2016, there were no media articles referencing the Sewer Authority Mid-Coastside.

BOARD MEMBERS:	S. Boyd	R. Kowalczyk	R. Lohman
	D. Ruddock	K. Slater-Carter	L. Woren
ALTERNATE MEMBERS:	M. Clark	B. Huber	J. Muller

Personnel

There were two SAM employee anniversaries in the month of September – Gabriel Aguilar, Supervisor of Treatment/Field Operations, 15 years of service, and John Szabo, Lead Collection Maintenance Worker, 13 years of service.

OPERATIONS & MAINTENANCE, COLLECTIONS

Operation & Maintenance

During the month of September 2016 all systems ran well. On September 12th - 15th Pacific Ecorisk conducted our quarterly Bio-assay, we pass with 100% survival. On Sept. 15th Cal-Con began work on the automatic DO control for the MLSS basin, this should help to reduce energy costs and improve process. RF McDonald was in to work on the boilers as we had a pressure regulator fail that shut down the boiler.

On September 19, the new OIT, Sonya Ondish, joined the SAM team. Work on replacing the digester gas flare line began and is expected to be complete in early October. The work began to replace the roof for the administration building and is expected to be complete in early October also. Cal – Con continued with annual electrical maintenance. The NPDES Data for September 2016 is attached, there were no incidents of NPDES permit non-compliance during September 2016.

Contract Collection Services

In September 2016, SAM cleaned approximately 60,066 feet of sewer line, responded to 11 callouts, of which 9 were for privately owned laterals and 1 was not sewer relate. There was one category 3 spill in Half Moon Bay. A collection services report for each member agency has been included for your review. The latest collection system data report is attached (Attachment C). There was zero Category 1, zero Category 2, and one Category 3 S.S.O.'s during the month of September.

Trucked Waste

In September 2016, 6 deliveries (approximately 4,500 gallons) of trucked waste was discharged at the SAM plant and no Leachate deliveries.

Safety

There were no work related accidents, injuries, or illnesses resulting in lost time in September. Staff has worked since March 10, 2011, 2031 days, without a lost time incident.

BOARD MEMBERS:	S. Boyd	R. Kowalczyk	R. Lohman
	D. Ruddock	K. Slater-Carter	L. Woren
ALTERNATE MEMBERS:	M. Clark	B. Huber	J. Muller

Supporting Documents

- Attachment A: Monthly Flow Report September 2016
- Attachment B: Monthly NPDES Report September 2016
- Attachment C: Collection System Data September 2016
- Attachment D: Monthly Collection System Agency Reports

BOARD MEMBERS:	S. Boyd	R. Kowalczyk	R. Lohman
	D. Ruddock	K. Slater-Carter	L. Woren
ALTERNATE MEMBERS:	M. Clark	B. Huber	J. Muller

Attachment A

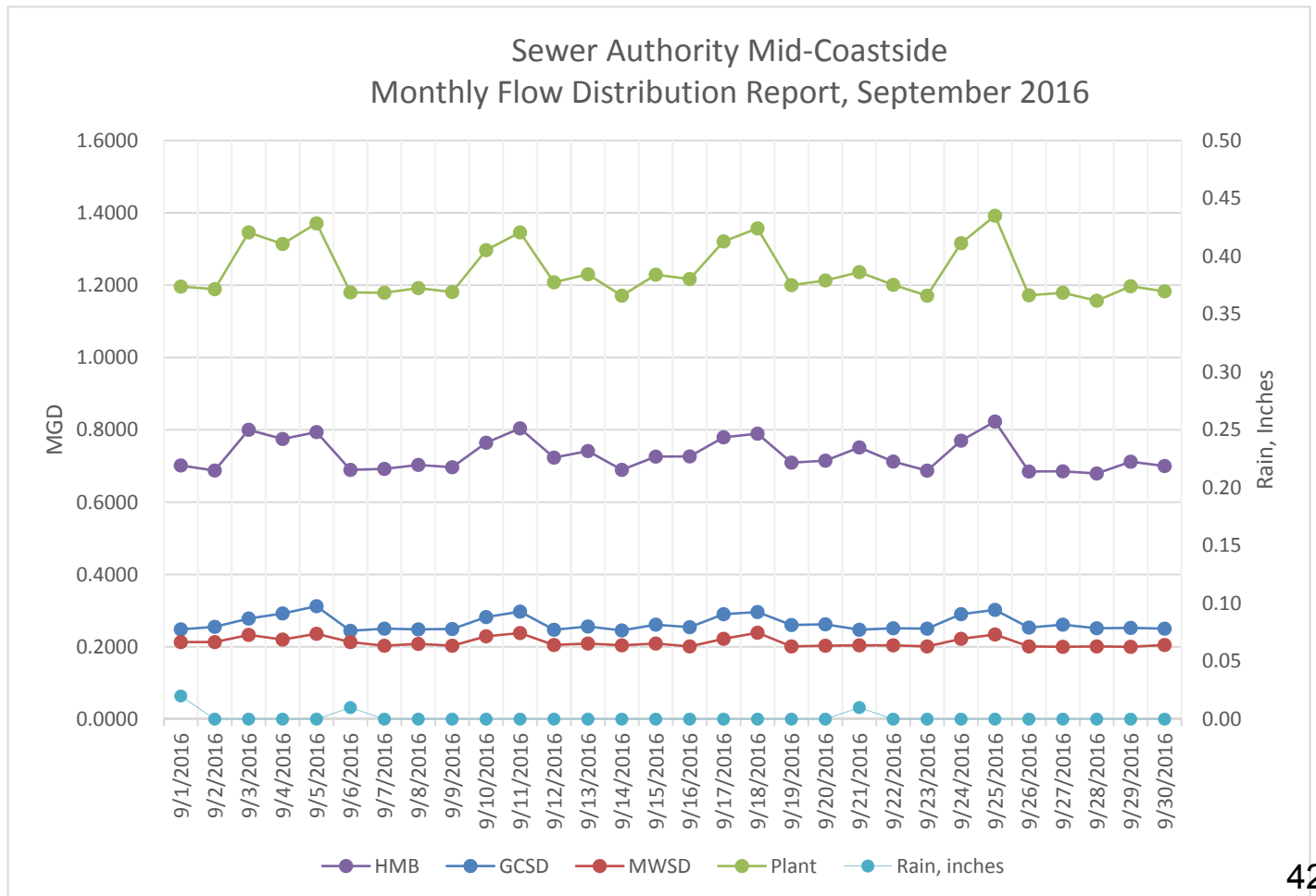
Flow Distribution Report Summary For September 2016

The daily flow report figures for the month of September 2016 have been converted to an Average Daily Flow (ADF) for each Member Agency. The results are attached for your review.

*Influent flow is calculated using the mid-plant flow meter less process water and trucked in waste

The summary of the ADF information is as follows:

	<u>MGD</u>	<u>%</u>
The City of Half Moon Bay	0.730	60.5%
Granada Community Services District	0.265	21.9%
Montara Water and Sanitary District	<u>0.212</u>	<u>17.6%</u>
Total	1.207	100.0%



Sewer Authority Mid-Coastside

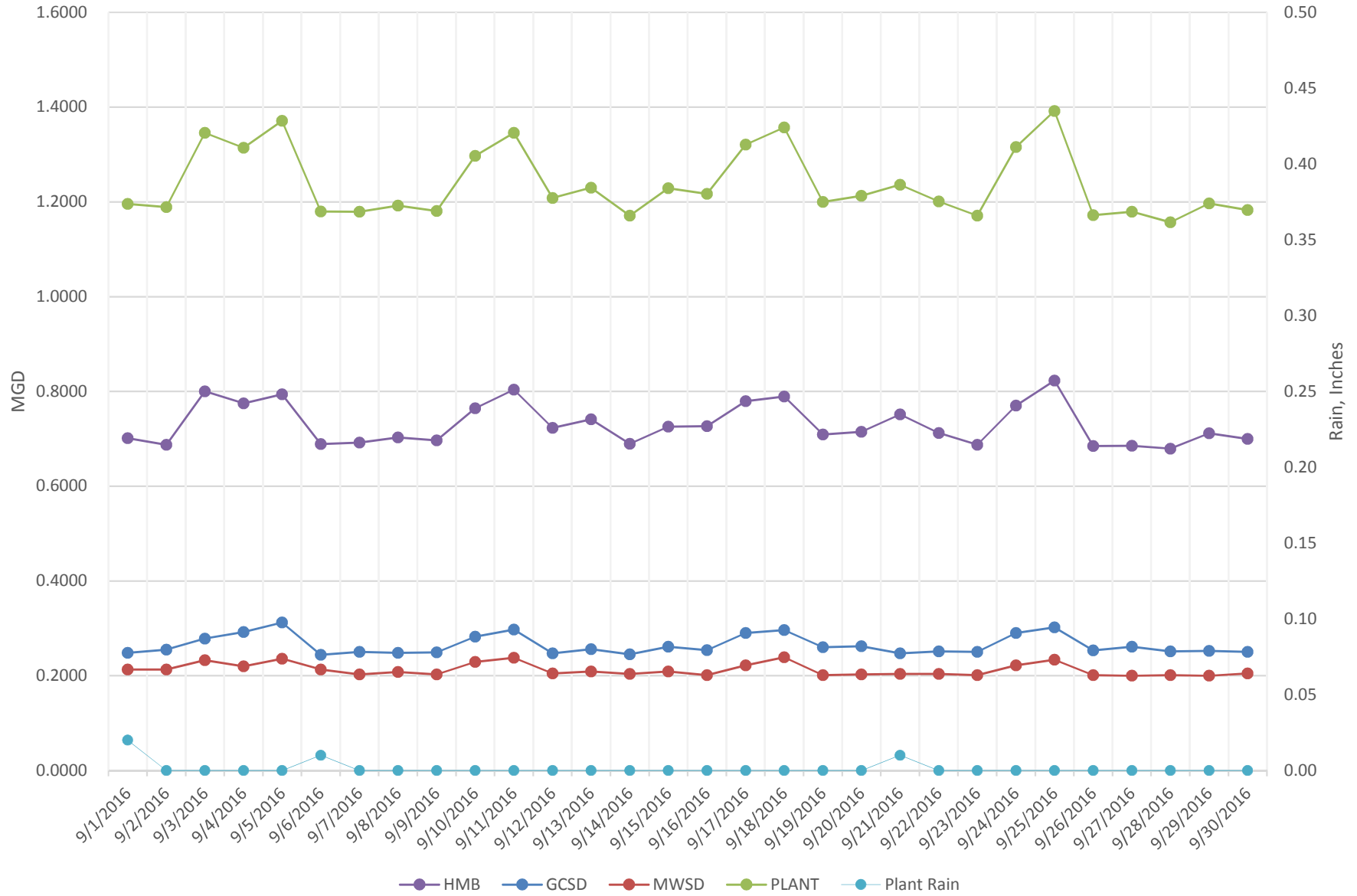
Monthly Flow Distribution Report for September 2016

<u>Date</u>	<u>HMB</u>	<u>GCSD</u>	<u>MWSD</u>	<u>Plant</u>	<u>Rain Plant</u>	<u>Rain Portola</u>	<u>Rain Montara</u>
9/1/2016	0.7015	0.248	0.213	1.196	0.02	0.02	0.02
9/2/2016	0.6874	0.255	0.213	1.189	0.00	0.00	0.00
9/3/2016	0.8000	0.278	0.233	1.346	0.00	0.00	0.00
9/4/2016	0.7747	0.292	0.220	1.314	0.00	0.00	0.00
9/5/2016	0.7938	0.312	0.236	1.371	0.00	0.00	0.00
9/6/2016	0.6892	0.244	0.213	1.180	0.01	0.00	0.00
9/7/2016	0.6920	0.250	0.203	1.179	0.00	0.00	0.00
9/8/2016	0.7030	0.248	0.208	1.192	0.00	0.00	0.00
9/9/2016	0.6966	0.249	0.203	1.181	0.00	0.00	0.00
9/10/2016	0.7643	0.282	0.229	1.297	0.00	0.00	0.00
9/11/2016	0.8040	0.297	0.238	1.346	0.00	0.00	0.00
9/12/2016	0.7232	0.247	0.205	1.208	0.00	0.00	0.00
9/13/2016	0.7414	0.256	0.209	1.230	0.00	0.00	0.00
9/14/2016	0.6894	0.245	0.204	1.171	0.00	0.00	0.00
9/15/2016	0.7259	0.261	0.209	1.229	0.00	0.00	0.00
9/16/2016	0.7265	0.254	0.201	1.217	0.00	0.00	0.00
9/17/2016	0.7793	0.290	0.222	1.321	0.00	0.00	0.00
9/18/2016	0.7894	0.296	0.239	1.357	0.00	0.00	0.00
9/19/2016	0.7093	0.260	0.201	1.200	0.00	0.00	0.00
9/20/2016	0.7147	0.262	0.203	1.213	0.00	0.00	0.00
9/21/2016	0.7513	0.247	0.204	1.236	0.01	0.00	0.00
9/22/2016	0.7123	0.251	0.204	1.201	0.00	0.00	0.00
9/23/2016	0.6872	0.250	0.201	1.171	0.00	0.00	0.00
9/24/2016	0.7700	0.290	0.222	1.316	0.00	0.00	0.00
9/25/2016	0.8230	0.302	0.234	1.392	0.00	0.00	0.00
9/26/2016	0.6847	0.253	0.201	1.172	0.00	0.00	0.00
9/27/2016	0.6852	0.261	0.200	1.179	0.00	0.00	0.00
9/28/2016	0.6793	0.251	0.201	1.157	0.00	0.00	0.00
9/29/2016	0.7118	0.252	0.200	1.197	0.00	0.00	0.00
9/30/2016	0.7000	0.250	0.205	1.183	0.00	0.00	0.00
Totals	21.910	7.939	6.374	37.141	0.04	0.02	0.02

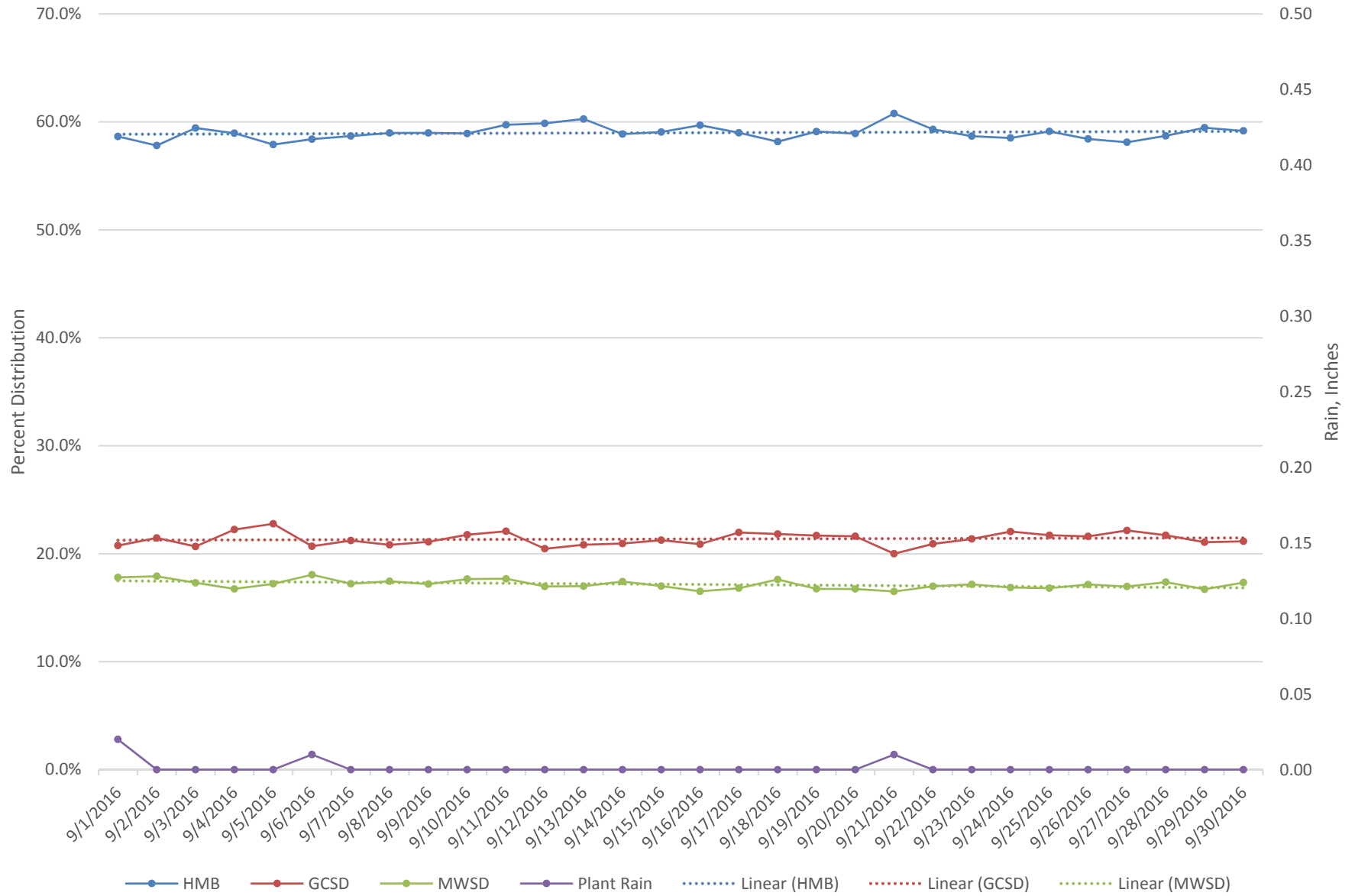
Summary

	<u>HMB</u>	<u>GCSD</u>	<u>MWSD</u>	<u>Plant</u>
Minimum	0.679	0.244	0.200	1.157
Average	0.730	0.265	0.212	1.207
Maximum	0.823	0.312	0.239	1.392
Distribution	60.5%	21.9%	17.6%	100.0%

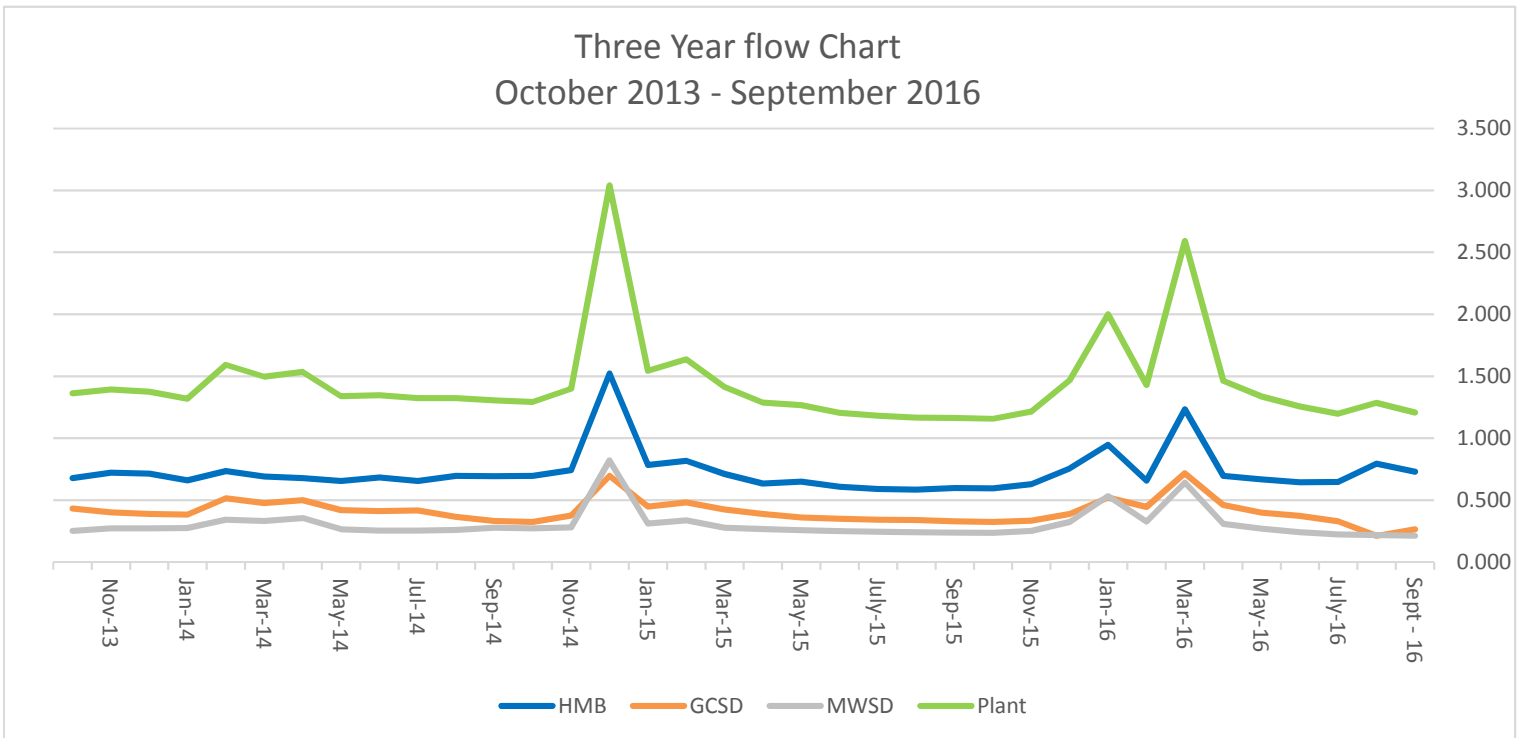
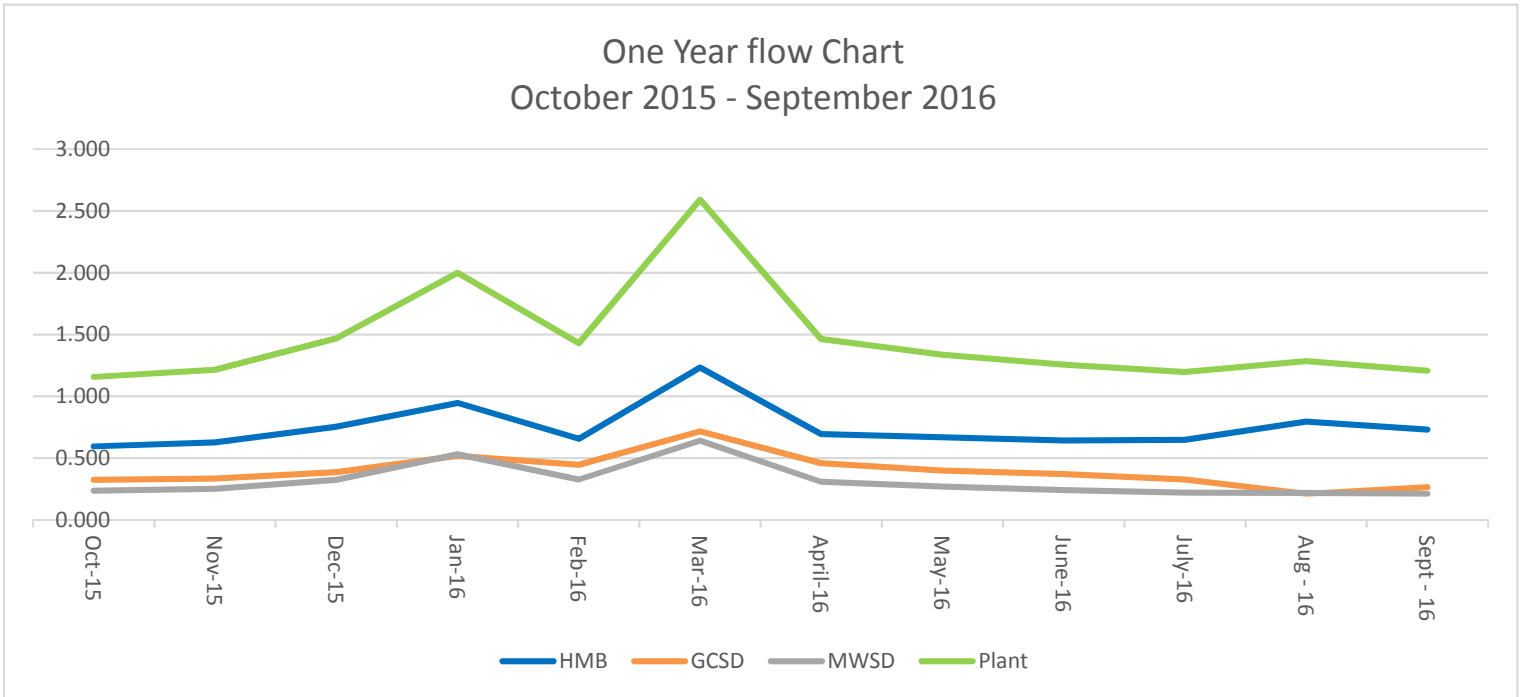
Sewer Authority Mid-Coastside Monthly Flow Distribution Report, September 2016



Percent Distribution September 2016



Most recent flow calibration June 2016



Sewer Authority Mid-Coastside

Monthly Collection System Activity/SSO Distribution Report, September 2016

September 2016

	Total	<i>Number of S.S.O's</i>			
		HMB	GCS D	MWSD	SAM
Roots	1	1	0	0	0
Grease	0	0	0	0	0
Mechanical	0	0	0	0	0
Wet Weather	0	0	0	0	0
Other	0	0	0	0	0
Total	1	1	0	0	0
		100%			

12 Month Moving Total

	Total	<i>12 month rolling Number</i>			
		HMB	GCS D	MWSD	SAM
Roots	14	3	5	6	0
Grease	1	0	0	1	0
Mechanical	1	0	0	0	1
Wet Weather	0	0	0	0	0
Other	3	0	2	1	0
Total	19	3	7	8	1
		16%	37%	42%	5%

Reportable SSOs

	Total	<i>Reportable Number of S.S.O.'s</i>			
		HMB	GCS D	MWSD	SAM
September 2016	1	1	0	0	0
12 Month Moving Total	19	3	7	8	1

SSOs / Year / 100 Miles

	Total	<i>Number of S.S.O.'s /Year/100 Miles</i>			
		HMB	GCS D	MWSD	SAM
September 2016	1.0	2.7	0.0	0.0	0.0
12 Month Moving Total	18.2	8.1	21.1	29.6	13.7
Category 1	1.0	0.0	0.0	3.7	0.0
Category 2	0.0	0.0	0.0	0.0	0.0
Category 3	17.2	8.1	21.1	25.9	13.7
Miles of Sewers	104.5	37.0	33.2	27.0	7.3
		35.4%	31.8%	25.8%	7.0%

12 Month Rolling Total Sewer Cleaning Summary

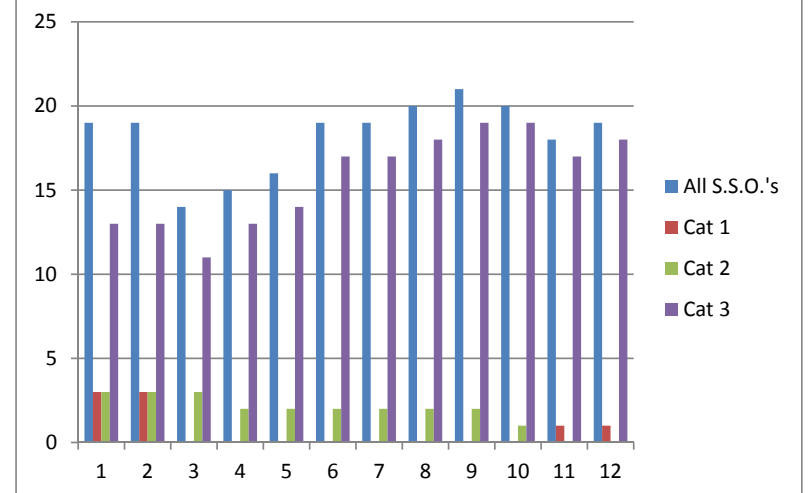
Month	HMB	GCS D	MWSD	Total Feet	Total Miles
Oct-15	33,863	11,254	1,679	46,796	8.9
Nov-15	24,921	1,834	2,031	28,786	5.5
Dec-15	24,177	2,740	2,029	28,946	5.5
Jan-16	6,806	16,774	10,598	34,178	6.5
Feb-16	8,952	7,014	10,830	26,796	5.1
Mar-16	12,396	17,919	11,725	42,040	8.0
Apr-16	8,468	10,816	12,705	31,989	6.1
May-16	11,530	15,123	11,652	38,305	7.3
June-16	9,762	2,161	7,367	19,290	3.7
July-16	34,037	28,984	8,192	71,213	13.5
Aug -16	31,070	5,694	16,714	53,478	10.1
Sep - 16	13,228	35,432	11,406	60,066	11.4

Annual ft	219,210	155,745	106,928	481,883	
-----------	---------	---------	---------	---------	--

Annual Mi.	41.5	29.5	20.3		91.3
------------	------	------	------	--	------

Attachment C

12 Month Moving SSO Totals Through September 2016





**COLLECTION SYSTEM SERVICES
 MONTHLY ACTIVITY REPORT: SEPTEMBER 2016**

As required in the Agreement for Maintenance and Operation Services between the Sewer Authority Mid-Coastside and Granada Community Services District, the following information is provided for the month of SEPT 2016

Basic Services

Feet of Sewer Line Cleaned:	<u>32,154 ft</u>	Manholes Inspected:	161
Feet of Hot Spot Sections Cleaned:	<u>1,745 ft</u>	Areas Unable to be Cleaned:	0
Sanitary Sewer Overflows:	<u>0</u>	Customer Service Call Responses:	<u>3</u>
Sewer Line/Manhole Failures:	<u>0</u>	Non-Emergency Repairs:	<u>0</u>
Emergency Repairs Completed:	<u>0</u>	Amount Spent on Repairs Completed:	<u>0</u>

Extended Services

Mechanic Hours:	<u>3.5</u>	Work Orders Completed:	<u>7</u>
Work Orders Incomplete:	<u>0</u>	Work Orders Total:	<u>7</u>
Annual Mechanic Hours to Date*:	<u>3.5</u>	Annual Lift Station Hours to Date*:	3.5

Administrative Services

Claims Reported to Insurance:	<u>0</u>	USA Markings Completed:	3
F.O.G. Inspections Completed:	<u>0</u>	F.O.G. Inspections Passed:	0
F.O.G. Inspections Failed:	<u>0</u>	Permit Inspections:	0

*- Data being collected from Sept 2016



**COLLECTION SYSTEM SERVICES
 MONTHLY ACTIVITY REPORT: SEPTEMBER 2016**

As required in the Agreement for Maintenance and Operation Services between the Sewer Authority Mid-Coastside and Half Moon Bay, the following information is provided for the month of SEPT 2016

Basic Services

Feet of Sewer Line Cleaned:	<u>13,321 ft</u>	Manholes Inspected:	87
Feet of Hot Spot Sections Cleaned:	<u>1,332 ft</u>	Areas Unable to be Cleaned:	0
Sanitary Sewer Overflows:	<u>1</u>	Customer Service Call Responses:	<u>7</u>
Sewer Line/Manhole Failures:	<u>0</u>	Non-Emergency Repairs:	<u>0</u>
Emergency Repairs Completed:	<u>0</u>	Amount Spent on Repairs Completed:	<u>0</u>

Extended Services

Mechanic Hours:	<u>7.75</u>	Work Orders Completed:	<u>16</u>
Work Orders Incomplete:	<u>0</u>	Work Orders Total:	<u>16</u>
Annual Mechanic Hours to Date*:	<u>7.75</u>	Annual Lift Station Hours to Date*:	7.75

Administrative Services

Claims Reported to Insurance:	<u>1</u>	USA Markings Completed:	0
F.O.G. Inspections Completed:	<u>0</u>	F.O.G. Inspections Passed:	0
F.O.G. Inspections Failed:	<u>0</u>	Permit Inspections:	0

*- Data being collected from Sept 2016

Sewer Authority Mid-Coastside
 1000 Cabrillo Hwy N.
 Half Moon Bay, CA 94019
 (650) 726-0124
 www.samcleanswater.org



A Joint Powers Authority
 Serving:
 City of Half Moon Bay
 Granada Community Services District
 Montara Water and Sanitary District

**COLLECTION SYSTEM SERVICES
 MONTHLY ACTIVITY REPORT: SEPTEMBER 2016**

As required in the Agreement for Maintenance and Operation Services between the Sewer Authority Mid-Coastside and Montara Water and Sanitary District, the following information is provided for the month of SEPT 2016

Basic Services

Feet of Sewer Line Cleaned:	<u>10,412 ft</u>	Manholes Inspected:	56
Feet of Hot Spot Sections Cleaned:	<u>843 ft</u>	Areas Unable to be Cleaned:	0
Sanitary Sewer Overflows:	<u>0</u>	Customer Service Call Responses:	<u>2</u>
Sewer Line/Manhole Failures:	<u>0</u>	Non-Emergency Repairs:	<u>0</u>
Emergency Repairs Completed:	<u>0</u>	Amount Spent on Repairs Completed:	<u>0</u>

Extended Services

Mechanic Hours:	<u>32.73</u>	Work Orders Completed:	<u>84</u>
Work Orders Incomplete:	<u>0</u>	Work Orders Total:	<u>84</u>
Annual Mechanic Hours to Date*:	<u>32.73</u>	Annual Lift Station Hours to Date*:	32.73

Administrative Services

Claims Reported to Insurance:	<u>0</u>	USA Markings Completed:	1
F.O.G. Inspections Completed:	<u>0</u>	F.O.G. Inspections Passed:	0
F.O.G. Inspections Failed:	<u>0</u>	Permit Inspections:	0

*- Data being collected from Sept 2016



SEWER AUTHORITY MID-COASTSIDE

Staff Report

TO: Honorable Board of Directors
FROM: Beverli A. Marshall, General Manager
DATE: November 14, 2016
SUBJECT: **Monthly Manager’s Report – October 2016**

Staff Recommendation

Staff recommends that the Board receive the Manager’s Monthly Report for October 2016.

Fiscal Impact

There is no fiscal impact from this report.

Background and Discussion/Report

The following data is presented for the month of October 2016.

Key Indicators of Performance

NPDES Permit Violations: 0
 Accidents, Injuries, etc.: None
 Reportable Spills Cat 1: 0
 Reportable Spills Cat 2: 1
 Reportable Spills Cat 3: 0

Flow Report (See Attachment A)

Half Moon Bay	0.821	61.1%
Granada CSD	0.284	21.2%
Montara W&SD	<u>0.239</u>	<u>17.7%</u>
Total	1.344	100%

Administration

There was one SAM Board Meeting: October 26, 2016. There was one public records requests during the month of October.

Media Coverage

During the month of October, there were no media articles referencing the Sewer Authority Mid-Coastside.

BOARD MEMBERS:	S. Boyd	R. Kowalczyk	R. Lohman
	D. Ruddock	K. Slater-Carter	L. Woren
ALTERNATE MEMBERS:	M. Clark	B. Huber	J. Muller

Personnel

There were no SAM employee anniversaries in the month of October.

OPERATIONS & MAINTENANCE, COLLECTIONS

Operation & Maintenance

During the month of October there was a leak detected on our IPS line; the hole was about the size of a dime and the contractor was able to stop the leak with a circle clamp. Staff estimated the spill volume to be 2,400 gallons of which none was recoverable as it had soaked into the ground. The leak occurred on October 20 and was repaired about 6 hours after it was reported. Staff was able to use the wet weather flow storage tanks to retain flow while the work was being done minimizing any further leakage. All other systems ran well.

Toxicity testing will begin next month as part of the NPDES renewal process. The study is a series of three tests. Round one consists of four species and the two subsequent rounds consist of the three most sensitive species. This study is expected to be completed in January. On October 12 and 13 SAM hosted approximately 250 high school students at the plant as part of the Sewer Science class. Everything went as planned and the program was well received by the students.

On October 17, RF McDonald was on site to replace 6 valves in the boiler room that had failed and would not close properly. Cal-Con was in the same day to work on a failed drive for the ferric system. On October 18, RF McDonald was in to replace the shell of the waste heat exchanger and found that the bundle inside the heat exchanger needs to be replaced in the very near future. On October 20, the DO meter was replaced for a more accurate and current style as part of the D.O. control process.

Work on replacing the digester gas flare line was completed in early October. The work to replace the roof for the administration building was complete in early October as well. Cal-Con also completed the annual electrical maintenance. The NPDES Data for October 2016 is attached; there were no incidents of NPDES permit non-compliance during October 2016.

Contract Collection Services

In October, SAM cleaned approximately 49,898 feet of sewer line, responded to 7 callouts, of which 3 were for privately owned laterals and 3 were not sewer related. There was one category 2 spill in Half Moon Bay, related to the IPS pipeline. The latest collection system data report is attached (Attachment C). There was zero Category 1,

BOARD MEMBERS:	S. Boyd	R. Kowalczyk	R. Lohman
	D. Ruddock	K. Slater-Carter	L. Woren
ALTERNATE MEMBERS:	M. Clark	B. Huber	J. Muller

One Category 2, and zero Category 3 S.S.O.'s during the month of October. A collection services report for each member agency has been included for your review.

Trucked Waste

In October, 7 deliveries (approximately 5,300 gallons) of trucked waste was discharged at the SAM plant and no Leachate deliveries.

Safety

There were no work-related accidents, injuries, or illnesses resulting in lost time in September. Staff has worked since March 10, 2011, 2062 days, without a lost time incident.

Supporting Documents

- Attachment A: Monthly Flow Report October 2016
- Attachment B: Monthly NPDES Report October 2016
- Attachment C: Collection System Data October 2016
- Attachment D: Monthly Collection System Agency Reports

BOARD MEMBERS:	S. Boyd	R. Kowalczyk	R. Lohman
	D. Ruddock	K. Slater-Carter	L. Woren
ALTERNATE MEMBERS:	M. Clark	B. Huber	J. Muller

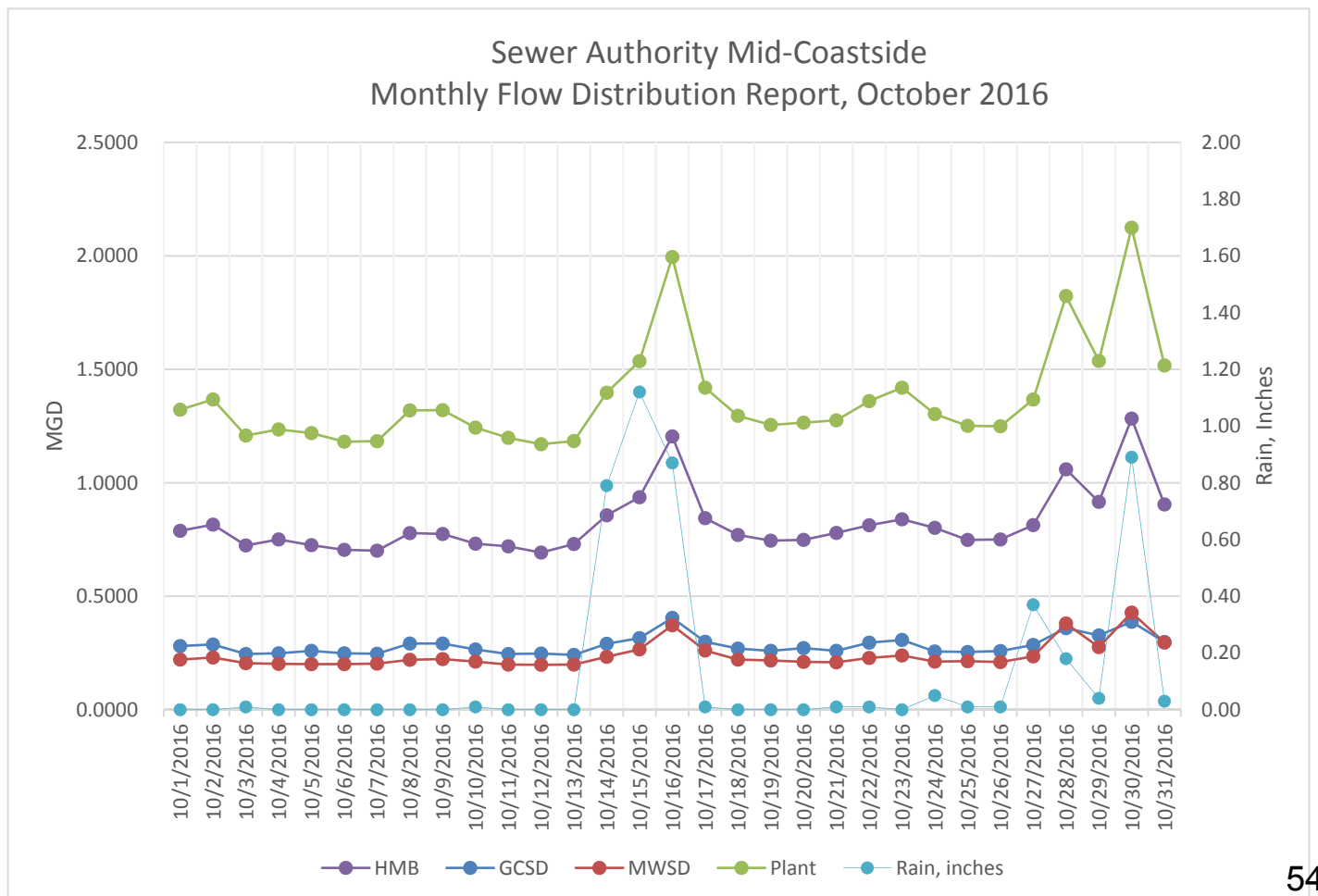
Flow Distribution Report Summary For October 2016

The daily flow report figures for the month of October 2016 have been converted to an Average Daily Flow (ADF) for each Member Agency. The results are attached for your review.

*Influent flow is calculated using the mid-plant flow meter less process water and trucked in waste

The summary of the ADF information is as follows:

	<u>MGD</u>	<u>%</u>
The City of Half Moon Bay	0.821	61.1%
Granada Community Services District	0.284	21.1%
Montara Water and Sanitary District	<u>0.239</u>	<u>17.8%</u>
Total	1.344	100.0%



Sewer Authority Mid-Coastside

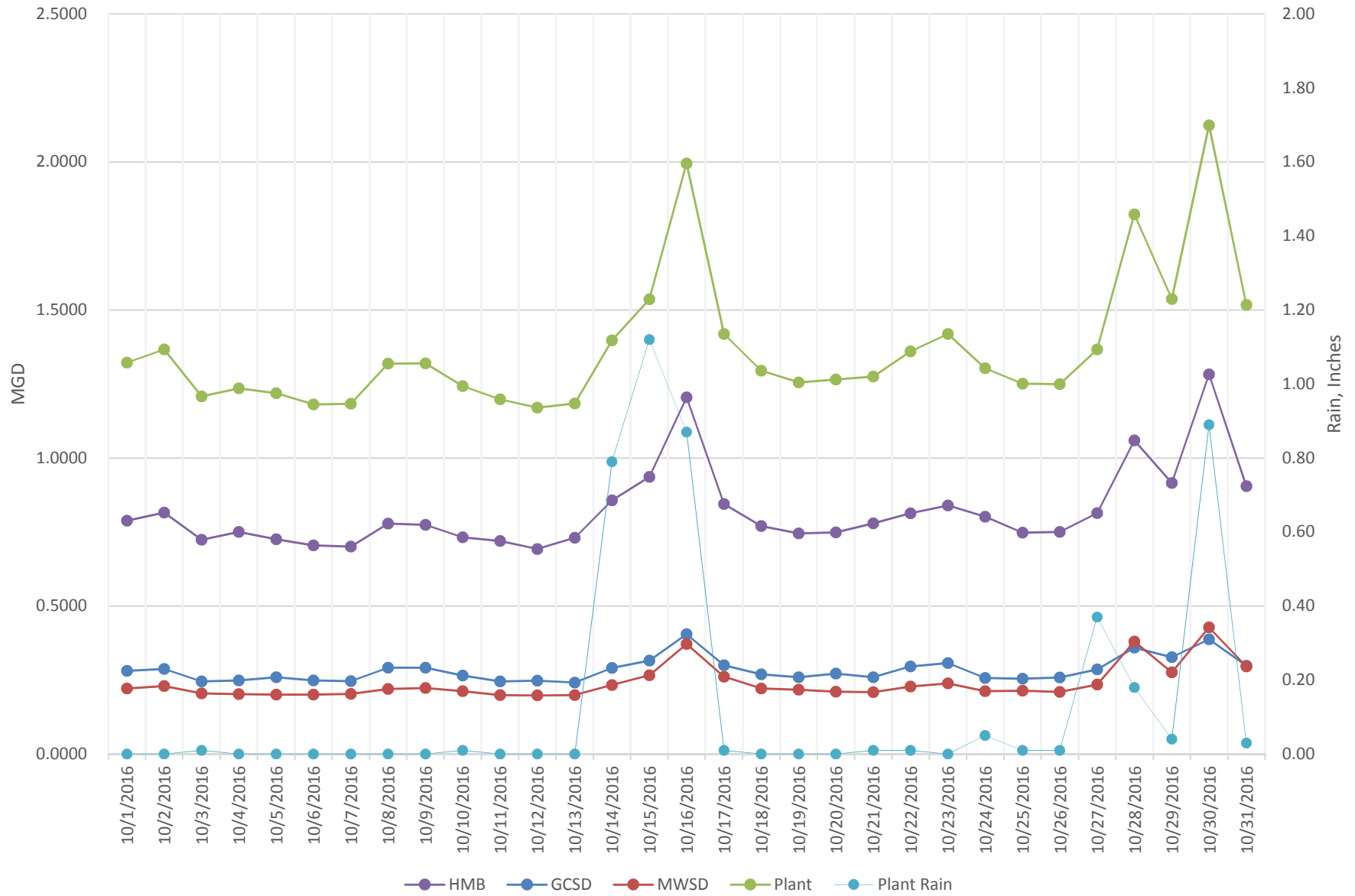
Monthly Flow Distribution Report for October 2016

<u>Date</u>	<u>HMB</u>	<u>GCSD</u>	<u>MWSD</u>	<u>Plant</u>	<u>Rain Plant</u>	<u>Rain Portola</u>	<u>Rain Montara</u>
10/1/2016	0.7884	0.2805206	0.221	1.322	0.00	0.00	0.00
10/2/2016	0.8157	0.2875206	0.230	1.367	0.00	0.00	0.00
10/3/2016	0.7238	0.2455206	0.205	1.208	0.01	0.01	0.01
10/4/2016	0.7505	0.2485206	0.202	1.235	0.00	0.00	0.00
10/5/2016	0.7252	0.2595206	0.201	1.219	0.00	0.00	0.00
10/6/2016	0.7045	0.2485206	0.201	1.181	0.00	0.00	0.00
10/7/2016	0.7008	0.2465206	0.203	1.183	0.00	0.00	0.00
10/8/2016	0.7783	0.2915206	0.220	1.319	0.00	0.00	0.00
10/9/2016	0.7743	0.2915206	0.223	1.320	0.00	0.00	0.00
10/10/2016	0.7318	0.2655206	0.212	1.243	0.01	0.00	0.00
10/11/2016	0.7199	0.2455206	0.199	1.198	0.00	0.00	0.00
10/12/2016	0.6925	0.2475206	0.198	1.170	0.00	0.00	0.00
10/13/2016	0.7302	0.2415206	0.199	1.184	0.00	0.00	0.00
10/14/2016	0.8567	0.2905206	0.233	1.397	0.79	0.42	0.73
10/15/2016	0.9365	0.3155206	0.266	1.536	1.12	0.60	0.76
10/16/2016	1.2044	0.4045206	0.372	1.995	0.87	0.98	0.93
10/17/2016	0.8442	0.2995206	0.261	1.419	0.01	0.00	0.01
10/18/2016	0.7703	0.2695206	0.221	1.295	0.00	0.00	0.00
10/19/2016	0.7450	0.2595206	0.217	1.255	0.00	0.00	0.00
10/20/2016	0.7484	0.2715206	0.211	1.265	0.00	0.00	0.00
10/21/2016	0.7791	0.2595206	0.209	1.275	0.01	0.00	0.00
10/22/2016	0.8128	0.2955206	0.228	1.360	0.01	0.00	0.00
10/23/2016	0.8391	0.3075206	0.239	1.419	0.00	0.00	0.00
10/24/2016	0.8016	0.2565206	0.212	1.303	0.05	0.07	0.05
10/25/2016	0.7482	0.2545206	0.214	1.251	0.01	0.03	0.04
10/26/2016	0.7502	0.2585206	0.210	1.249	0.01	0.01	0.01
10/27/2016	0.8135	0.2855206	0.235	1.367	0.37	0.45	0.57
10/28/2016	1.0592	0.3595206	0.380	1.823	0.18	0.31	0.36
10/29/2016	0.9159	0.3275206	0.276	1.537	0.04	0.04	0.07
10/30/2016	1.2828	0.3875206	0.428	2.124	0.89	0.75	0.98
10/31/2016	0.9044	0.2985206	0.296	1.517	0.03	0.13	0.12
Totals	25.448	8.801	7.422	42.536	4.41	3.80	4.64

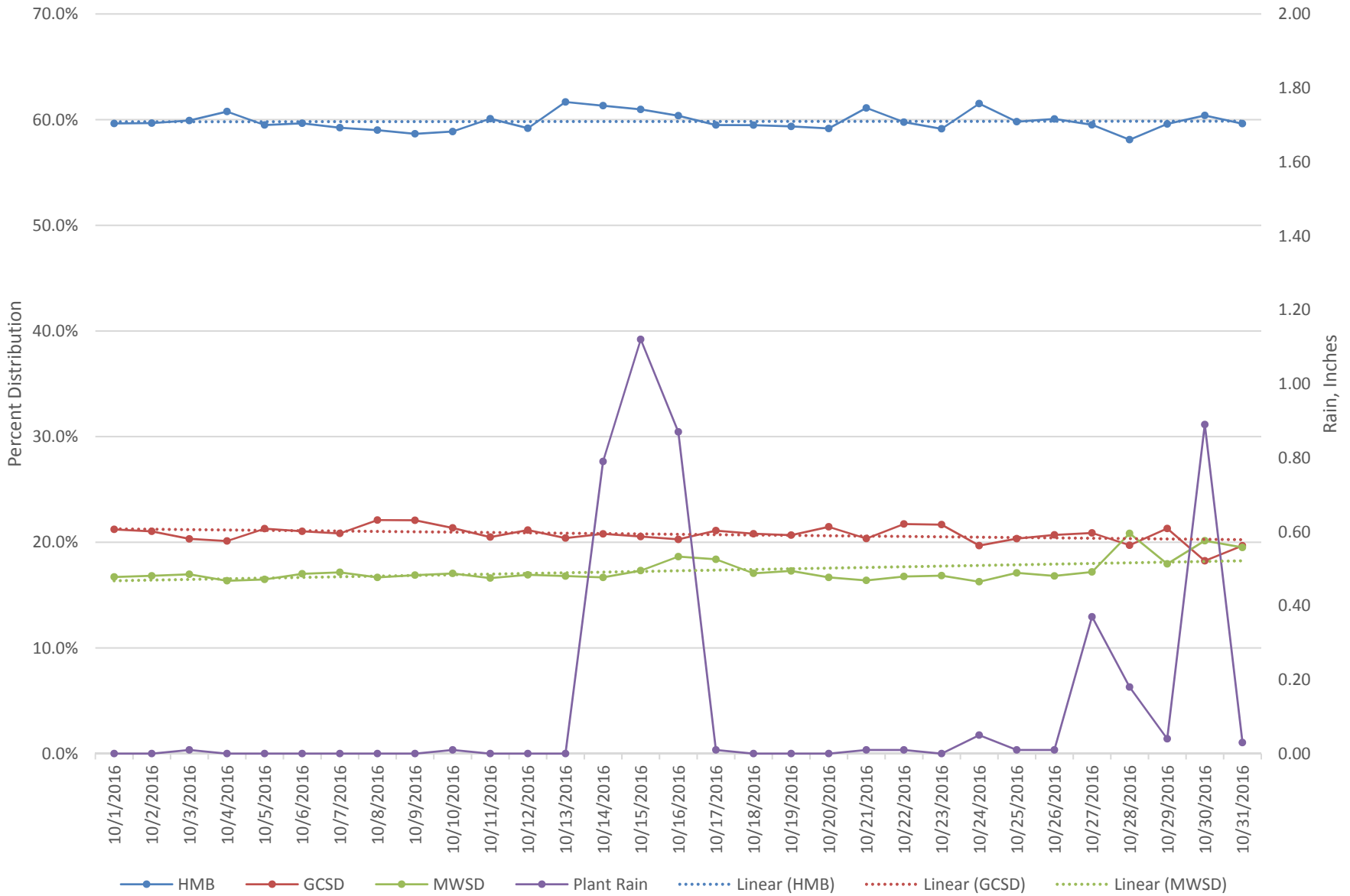
Summary

	<u>HMB</u>	<u>GCSD</u>	<u>MWSD</u>	<u>Plant</u>
Minimum	0.692	0.242	0.198	1.170
Average	0.821	0.284	0.239	1.344
Maximum	1.283	0.405	0.428	2.124
Distribution	61.1%	21.1%	17.8%	100.0%

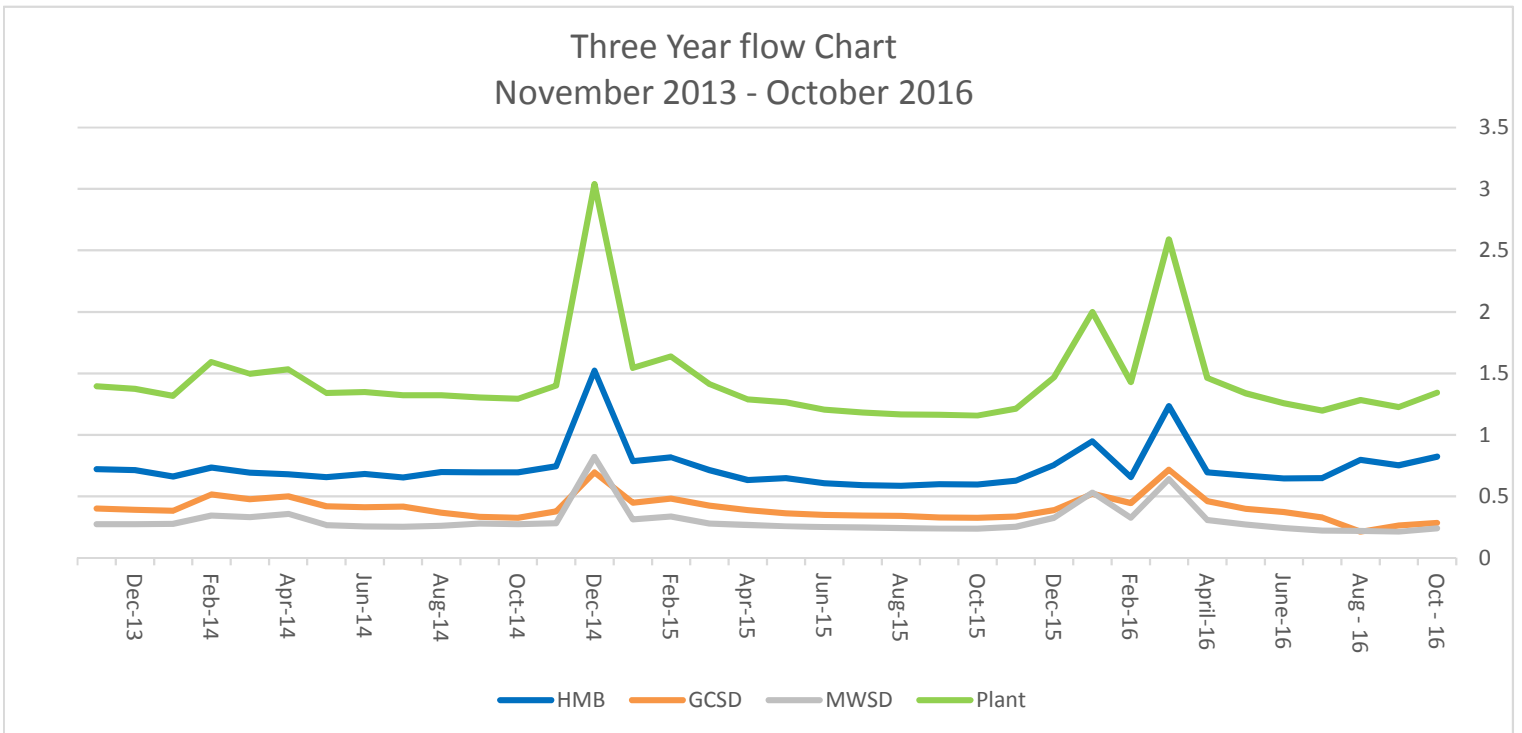
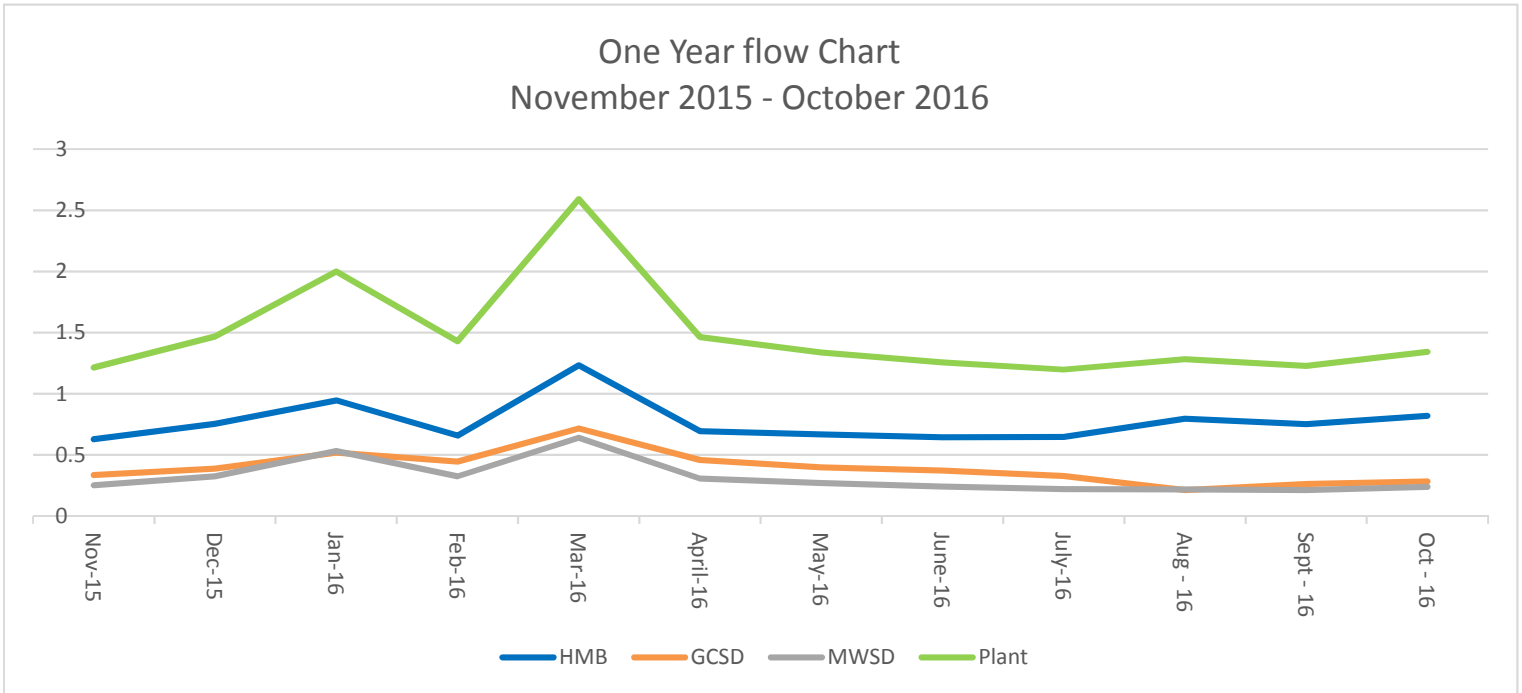
Sewer Authority Mid-Coastside Monthly Flow Distribution Report, October 2016



Percent Distribution October 2016



Most recent flow calibration June 2016



Sewer Authority Mid-Coastside

Monthly Collection System Activity/SSO Distribution Report, October 2016

October 2016

	Total	Number of S.S.O's			
		HMB	GCSD	MWSD	SAM
Roots	1	0	0	0	1
Grease	0	0	0	0	0
Mechanical	0	0	0	0	0
Wet Weather	0	0	0	0	0
Other	0	0	0	0	0
Total	1	0	0	0	1
					100%

12 Month Moving Total

	Total	12 month rolling Number			
		HMB	GCSD	MWSD	SAM
Roots	11	3	4	4	0
Grease	0	0	0	0	0
Mechanical	2	0	0	0	2
Wet Weather	0	0	0	0	0
Other	3	0	2	1	0
Total	16	3	6	5	2
		19%	38%	31%	13%

Reportable SSOs

	Total	Reportable Number of S.S.O.'s			
		HMB	GCSD	MWSD	SAM
October 2016	1	0	0	0	1
12 Month Moving Total	16	3	6	5	2

SSOs / Year / 100 Miles

	Total	Number of S.S.O.'s /Year/100 Miles			
		HMB	GCSD	MWSD	SAM
October 2016	1.0	0.0	0.0	0.0	13.7
12 Month Moving Total	15.3	8.1	18.1	18.5	27.4
Category 1	1.0	0.0	0.0	3.7	0.0
Category 2	1.0	0.0	0.0	0.0	13.7
Category 3	13.4	8.1	18.1	14.8	13.7
Miles of Sewers	104.5	37.0	33.2	27.0	7.3
		35.4%	31.8%	25.8%	7.0%

12 Month Rolling Total Sewer Cleaning Summary

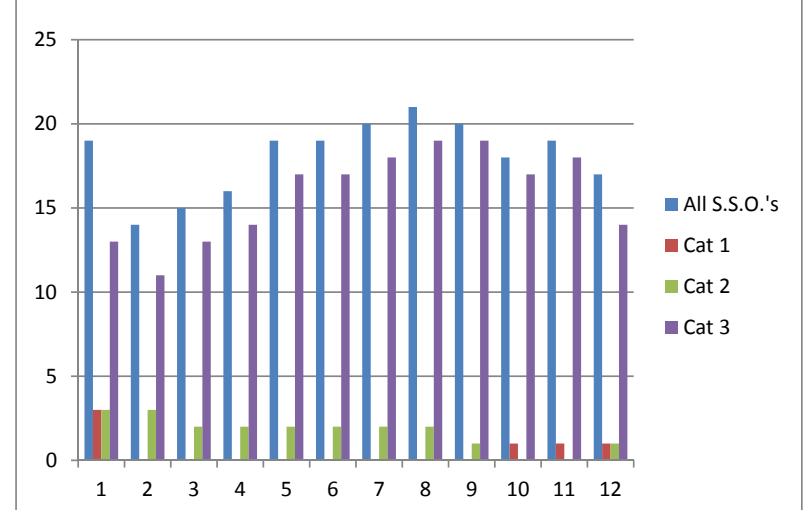
Month	HMB	GCSD	MWSD	Total Feet	Total Miles
Nov-15	24,921	1,834	2,031	28,786	5.5
Dec-15	24,177	2,740	2,029	28,946	5.5
Jan-16	6,806	16,774	10,598	34,178	6.5
Feb-16	8,952	7,014	10,830	26,796	5.1
Mar-16	12,396	17,919	11,725	42,040	8.0
Apr-16	8,468	10,816	12,705	31,989	6.1
May-16	11,530	15,123	11,652	38,305	7.3
June-16	9,762	2,161	7,367	19,290	3.7
July-16	34,037	28,984	8,192	71,213	13.5
Aug -16	31,070	5,694	16,714	53,478	10.1
Sep - 16	13,228	35,432	11,406	60,066	11.4
Nov - 16	27,226	7,389	15,283	49,898	9.5

Annual ft	212,573	151,880	120,532	484,985	
-----------	---------	---------	---------	---------	--

Annual Mi.	40.3	28.8	22.8		91.9
------------	------	------	------	--	------

Attachment C

12 Month Moving SSO Totals Through September 2016



Sewer Authority Mid-Coastside
 1000 Cabrillo Hwy N.
 Half Moon Bay, CA 94019
 (650) 726-0124
 www.samcleanswater.org



A Joint Powers Authority
 Serving:
 City of Half Moon Bay
 Granada Community Services District
 Montara Water and Sanitary District

**COLLECTION SYSTEM SERVICES
 MONTHLY ACTIVITY REPORT: OCTOBER 2016**

As required in the Agreement for Maintenance and Operation Services between the Sewer Authority Mid-Coastside and Granada Community Services District, the following information is provided for the month of OCTOBER 2016

Basic Services

Feet of Sewer Line Cleaned:	<u>5,784 ft</u>	Manholes Inspected:	48
Feet of Hot Spot Sections Cleaned:	<u>1,605 ft</u>	Areas Unable to be Cleaned:	0
Sanitary Sewer Overflows:	<u>0</u>	Customer Service Call Responses:	<u>4</u>
Sewer Line/Manhole Failures:	<u>0</u>	Non-Emergency Repairs:	<u>0</u>
Emergency Repairs Completed:	<u>0</u>	Amount Spent on Repairs Completed:	<u>0</u>

Extended Services

Mechanic Hours:	<u>7.75</u>	Work Orders Completed:	<u>20</u>
Work Orders Incomplete:	<u>0</u>	Work Orders Total:	<u>20</u>
Annual Mechanic Hours to Date*:	<u>11.25</u>	Annual Lift Station Hours to Date*:	<u>11.25</u>

Administrative Services

Claims Reported to Insurance:	<u>0</u>	USA Markings Completed:	6
F.O.G. Inspections Completed:	<u>0</u>	F.O.G. Inspections Passed:	0
F.O.G. Inspections Failed:	<u>0</u>	Permit Inspections:	0

Attachments

- Annual Feet of Sewer Line Cleaning by Month-Enclosed
- Annual Feet of Hot Spot Cleaning by Month-Enclosed
- List of Sewer Line Repairs Requested and Status-None
- Sanitary Sewer Overflow Reports-None
- Customer Service Call Responses and Resolution-Enclosed
- Year-to-Date Budget vs. Actual Expenditures-Will be furnished in November activity report
- Hours by Lift Station-Enclosed
- List of Lift Station Repairs Requested and Status-None
- Quarterly Inventory Report-None

*- Data being collected from Sept 2016

Sewer Authority Mid-Coastside
 1000 Cabrillo Hwy N.
 Half Moon Bay, CA 94019
 (650) 726-0124
 www.samcleanswater.org



A Joint Powers Authority
 Serving:
 City of Half Moon Bay
 Granada Community Services District
 Montara Water and Sanitary District

**COLLECTION SYSTEM SERVICES
 MONTHLY ACTIVITY REPORT: OCTOBER 2016**

As required in the Agreement for Maintenance and Operation Services between the Sewer Authority Mid-Coastside and Half Moon Bay, the following information is provided for the month of OCTOBER 2016

Basic Services

Feet of Sewer Line Cleaned:	<u>18,563 ft</u>	Manholes Inspected:	130
Feet of Hot Spot Sections Cleaned:	<u>8,663 ft</u>	Areas Unable to be Cleaned:	0
Sanitary Sewer Overflows:	<u>0</u>	Customer Service Call Responses:	<u>2</u>
Sewer Line/Manhole Failures:	<u>0</u>	Non-Emergency Repairs:	<u>0</u>
Emergency Repairs Completed:	<u>0</u>	Amount Spent on Repairs Completed:	<u>0</u>

Extended Services

Mechanic Hours:	<u>19.52</u>	Work Orders Completed:	<u>54</u>
Work Orders Incomplete:	<u>0</u>	Work Orders Total:	<u>54</u>
Annual Mechanic Hours to Date*:	<u>27.27</u>	Annual Lift Station Hours to Date*:	27.27

Administrative Services

Claims Reported to Insurance:	<u>0</u>	USA Markings Completed:	4
F.O.G. Inspections Completed:	<u>0</u>	F.O.G. Inspections Passed:	0
F.O.G. Inspections Failed:	<u>0</u>	Permit Inspections:	0

Attachments

- Annual Feet of Sewer Line Cleaning by Month-Enclosed
- Annual Feet of Hot Spot Cleaning by Month-Enclosed
- List of Sewer Line Repairs Requested and Status-None
- Sanitary Sewer Overflow Reports-None
- Customer Service Call Responses and Resolution-Enclosed
- Year-to-Date Budget vs. Actual Expenditures-Will be furnished in November activity report
- Hours by Lift Station-Enclosed
- List of Lift Station Repairs Requested and Status-None
- Quarterly Inventory Report-None

*- Data being collected from Sept 2016



**COLLECTION SYSTEM SERVICES
 MONTHLY ACTIVITY REPORT: OCTOBER 2016**

As required in the Agreement for Maintenance and Operation Services between the Sewer Authority Mid-Coastside and Montara Water and Sanitary District, the following information is provided for the month of OCTOBER 2016

Basic Services

Feet of Sewer Line Cleaned:	<u>12,058 ft</u>	Manholes Inspected:	69
Feet of Hot Spot Sections Cleaned:	<u>3,225 ft</u>	Areas Unable to be Cleaned:	0
Sanitary Sewer Overflows:	<u>0</u>	Customer Service Call Responses:	<u>1</u>
Sewer Line/Manhole Failures:	<u>0</u>	Non-Emergency Repairs:	<u>0</u>
Emergency Repairs Completed:	<u>0</u>	Amount Spent on Repairs Completed:	<u>0</u>

Extended Services

Mechanic Hours:	<u>57.18</u>	Work Orders Completed:	<u>233</u>
Work Orders Incomplete:	<u>0</u>	Work Orders Total:	<u>233</u>
Annual Mechanic Hours to Date*:	<u>89.91</u>	Annual Lift Station Hours to Date*:	89.91

Administrative Services

Claims Reported to Insurance:	<u>0</u>	USA Markings Completed:	4
F.O.G. Inspections Completed:	<u>0</u>	F.O.G. Inspections Passed:	0
F.O.G. Inspections Failed:	<u>0</u>	Permit Inspections:	0

Attachments

- Annual Feet of Sewer Line Cleaning by Month-Enclosed
- Annual Feet of Hot Spot Cleaning by Month-Enclosed
- List of Sewer Line Repairs Requested and Status-None
- Sanitary Sewer Overflow Reports-None
- Customer Service Call Responses and Resolution-Enclosed
- Year-to-Date Budget vs. Actual Expenditures-Will be furnished in November activity report
- Hours by Lift Station-Enclosed
- List of Lift Station Repairs Requested and Status-None
- Quarterly Inventory Report-None

*- Data being collected from Sept 2016

ITEM #4



GRANADA COMMUNITY SERVICES DISTRICT

Minutes BOARD OF DIRECTORS SPECIAL AND REGULAR MEETINGS

Thursday, October 20, 2016

CALL SPECIAL MEETING TO ORDER

ROLL CALL

Vice President Jim Blanchard, Director David Seaton, Director Ric Lohman and Director Leonard Woren. President Matthew Clark was absent.

Staff: General Manager Chuck Duffy, District Counsel Jonathan Wittwer and Assistant General Manager Delia Comito.

GENERAL PUBLIC PARTICIPATION

None.

ADJOURN TO CLOSED SESSION

1. Conference with Real Property Negotiator (Government Code Section 54956.8).

District's Negotiator: Chuck Duffy.

Negotiating parties: Jan Gray, Realtor for Property Owner Wayne Impink, and Granada Community Services District.

Property under negotiation: Vacant Land with no address located on Obispo Road, El Granada, California. APN 047-251-100

Under negotiation: Instruction to negotiator will concern price and terms of payment.

RECONVENE TO OPEN SESSION

District Counsel announced that there was no reportable action taken in Closed Session.

ADJOURN SPECIAL MEETING

CALL REGULAR MEETING TO ORDER

The regular meeting was called to order at 7:35 p.m.

ROLL CALL

GENERAL PUBLIC PARTICIPATION

Director Woren announced the upcoming recycling drop-off event.

ACTION AGENDA

1. Consideration of Access and Use of the Burnham Strip Property Ad Hoc Parking Lot.

The General Manager explained the recent problems with construction staging occurring on the property. The Board held a discussion regarding various options to restrict activity and the parking of large vehicles without District permission. Staff will write a letter to the Manager of County Public Works asking that their contractors contact the District prior to any use of the property. Counsel will look into the legal requirements for signage and report back at the next meeting.

2. Consideration of District Logo.

The logo was revised and presented to the Board with the changes requested at the last meeting, and option 7B.3 was favored by the Board.

El Granada resident Dale Ross noted that the flag on the sailboat was turned the wrong way, and suggested that the Board add a silhouette of a girl on a swing to the logo, which was used as the logo by the Measure "G" group, Granada Parks.org.

ACTION: Director Lohman moved to approve logo 7B.3 with the modifications mentioned by Mr. Ross. (Lohman/Woren). Approved 5-0.

3. Consideration of Resolution Adopting a Bylaw for the District Purchasing Policy.

Counsel Wittwer reviewed the Resolution and the revisions he had made to the purchasing policy language. He indicated that as a CSD, the District must adopt a purchasing policy.

ACTION: Director Woren moved to approve the Resolution Adopting the Bylaw for the District Purchasing Policy with the minor amendments made by Counsel. (Woren/Lohman). Approved 5-0.

4. Consideration of Status of Park Related Projects, Including the El Granada Medians and Use of CUSD Surplus Property, and Possible Direction to the Granada Parks Advisory Committee.

General Manager Duffy reported on a conference call with CUSD Superintendent Jane Yuster, who indicated that the school board decided to not lease the school's El Granada surplus property, but offered the Clipper Ridge property instead.

ACTION: Director Woren moved to direct GPAC to investigate the CUSD Clipper Ridge surplus property for park use. (Woren/Lohman). Approved 5-0.

5. Consideration of Report by District's Sewer Authority Mid-Coastside Representatives.

Director Lohman reported on the status of the SAM Recycled Water Project.

CONSENT AGENDA

6. Approval of September 15, 2016 Meeting Minutes.

Director Seaton made a motion to revise Item 2 of the minutes - Response to the Grand Jury Report, but the motion died for the lack of a second. The Board requested that Item 2 be amended as follows: insert the word "brief" in "The Board then held a *brief* discussion...; and that the two actions for the Item 2 be corrected from the 4-0 vote listed to reflect the actual 3-1 vote, Director Seaton opposed.

ACTION: Director Woren moved to approve Item 6 of the Consent Agenda as amended above. (Woren/Lohman) Approved 5-0.

7. Approval of October 2016 Warrants for \$168,104.12 (checks 6316 – 6346).

8. Approval of August 2016 Financial Statements-Revised format.

9. Approval of Assessment District Distribution #3-16/17.

ACTION: Director Woren moved to approve Consent Agenda Items 7, 8 and 9. (Woren/Lohman). Approved 5-0 .

COMMITTEE REPORTS

10. Report on seminars, conferences, or committee meetings.

INFORMATION CALENDAR

11. Attorney's Report - Counsel reported that the Armstrong tree responsibility case against the District case was dropped by the plaintiff.

12. General Manager's Report. (Duffy)

13. Administrative Staff Report. (Comito)

14. Engineer's Report. (Kennedy Jenks)

ADJOURN REGULAR MEETING

The meeting was adjourned at 9:18 p.m.

SUBMITTED BY:

APPROVED BY:

Delia Comito, Secretary

Chuck Duffy, General Manager

Date Approved by Board: November 17, 2016

ITEM #5

Granada Community Services District

November 2016 Warrants

For the November 17, 2016 Board of Director's Meeting

Date	Num	Name	Memo	Account	Amount
10/31/16	6347	Eric Iverson	PPE 10/31/16	6060 · Employee Comp	318.18
11/11/16	6349	Alhambra & Sierra Springs	Inv dtd 10/6/16	6140 · Office Supplies	13.09
11/11/16	6350	AT&T	Services 10/23/16 - 11/22/16	6170 · Utilities	113.89
11/11/16	6351	Comcast	Services 11/13/16 -12/12/16	6170 · Utilities	193.73
11/11/16	6352	County of San Mateo	FY 16/17 LAFCO Apportionment	6220 · Miscellaneous	1,534.00
11/11/16	6353	CSDA	Membership Dues for 2017	6100 · Memberships	3,888.00
11/11/16	6354	Data Quick	October 2016	6100 · Memberships	163.21
11/11/16	6355	David Seaton	10/20/16 Board Mtg	6040 · Directors' Compensation	145.00
11/11/16	6356	Dudek	GM Prof Svc 10/1/16-10/28/16	6151 · General Manager	4,900.00
11/11/16	6357	Hue & Cry Inc.	Nov 2016 Pmp Sta Alarm	6170 · Utilities	32.65
11/11/16	6358	Jim Blanchard	10/20/16 Board Mtg	6040 · Directors' Compensation	145.00
11/11/16	6359	KBA Docusys Inc	Copier Lease Oct 2016 Invoice	6020 · Copier lease	95.74
11/11/16	6360	Kennedy Jenks	Engineering Svcs 8/27/16-9/30/16	6070 · Engineering-Svcs	4,476.33
11/11/16	6361	Leonard Woren	10/20/16 Board Mtg, 10/24/16 SAM	6040 · Directors' Compensation	190.00
11/11/16	6362	Matthew Clark	10/20/16 Board Mtg	6040 · Directors' Compensation	145.00
11/11/16	6363	Office Depot	Invoice dtd 10/14/16	6140 · Office Supplies	3.96
11/11/16	6364	Office Team	Prof Svc Weeks Ending 10/21/16, 10/28/16	6150 · Professional Services	1,057.50
11/11/16	6365	Pacific Fire Safe	Office Maintenance on 11/2/16	6130 · Office Maint & Repairs	45.00
11/11/16	6366	Pacifica Community TV	Board Mtgs 9/15/16, 10/20/16, 10/24/16	6180 · Video Taping	750.00
11/11/16	6367	PG&E	Pump Station Inv dtd 10/11/16	6170 · Utilities	211.35
11/11/16	6368	PGE	Office Inv dtd 10/18/16	6170 · Utilities	165.64
11/11/16	6369	Pitney Bowes	Inv dtd 10/30/16	6140 · Office Supplies	78.48
11/11/16	6370	Ric Lohman	10/20/16 Board Mtg, 10/24/16 SAM, 10/17/16 RWC	6040 · Directors' Compensation	235.00
11/11/16	6371	Rodolfo Romero	Cleanings November 2016 (2X)	6130 · Office Maint & Repairs	140.00
11/11/16	6372	Sandie Arnott-SMC Tax Collector	County Tax #047-081-350, 048-046-120	6220 · Miscellaneous	17.24
11/11/16	6373	Sewer Authority Mid-Coastside	Nov 2016 Asmts & Recycle Water Project	5011 · SAM- Admin, Treat, Collec	171,394.91
11/11/16	6374	Valbridge	Property Appraisal Invoice dtd 10/18/16	6310 · Park Related Misc	4,500.00
11/11/16	6375	Verizon Wireless	October 2016	6170 · Utilities	94.97
11/11/16	6376	Wells Fargo Busi Card - 8790	September 2016 Credit Card Charges	6140 · Office Supplies	77.45
11/11/16	6377	White Nelson Diehl Evans	October 2016 Accounting	6152 · Accounting	1,850.00
11/11/16	6378	Wittwer & Parkin	Legal October 2016	6091 · Legal - General & Parks	8,336.50
11/11/16	6379	Working Dirt Management	December 2016	6120 · Office Lease	4,200.00
TOTAL					209,511.82

*Check out of order

ITEM #6

Granada Community Services District
Statement of Net Position (Unaudited)

As of September 30, 2016

	<u>As Of</u> <u>September 30, 2016</u>
ASSETS	
Current Assets	
1000 · Wells Fargo Checking - Gen Op	\$ 69,825
1020 · Petty Cash	375
1030 · Cash - LAIF	4,044,349
1100 · Accounts Receivable	67,518
1550 · Prepaid Expenses	11,867
Total Current Assets	<u>4,193,935</u>
Fixed Assets	
1600 · Land	876,534
1610 · Construction in Progress	800,813
1615 · Equipment	22,153
1620 · Collections System	9,719,765
1630 · Accumulated Depreciation	(5,393,446)
Total Fixed Assets	<u>6,025,819</u>
Other Assets	
1700 · Advance to MWSD	1,085,094
1710 · Allowance - for Advance to MWSD	(1,085,094)
1720 · Advance to AD- Bond Reserve	494,890
1730 · Advance to AD- NCA Fund	1,240,866
1735 · Advance to AD- Assesmnt Revenue	1,057,542
1740 · Security Deposit Office Lease	3,000
1750 · Investment in SAM	4,662,068
Total Other Assets	<u>7,458,366</u>
Total Assets	<u>17,678,120</u>
LIABILITIES	
Current Liabilities	
2000 · Accounts Payable	148,584
2020 · Class 3 Deposits	5,196
2100 · Payroll Liabilities	1,638
2225 · Recology-Del Garbage	(1,140)
2310 · Relief Refund Advance	350
Total Current Liabilities	<u>154,629</u>
Long Term Liabilities	
2400 · 1996 Plant Exp Note Payable	95,000
Total Liabilities	<u>249,629</u>
NET POSITION	
3000 · Net Assets	8,592,085
3005 · Contributed Capital	9,595,349
3200 · Retained Earnings	(205,568)
Net Income	(553,375)
Total Net Position	<u>17,428,491</u>

**Granada Community Services District
Revenue Expenses (Unaudited)**

July 1, 2016 through September 30, 2016

	As of Sept 30, 2016	Expected To Date	Variance Favorable/ (Unfavorable)	FY 2016/2017 Budget
Revenues				
Operating Revenue				
4010 · Property Tax Allocation	1,365	43,750	(42,385)	175,000
4015 · Park Tax Allocation	-	100,000	(100,000)	400,000
4020 · Sewer Service Charges-SMC	-	324,000	(324,000)	1,296,000
4021 · SSC Pro-rated	317			
4030 · AD OH Reimbursement	4,994	8,500	(3,506)	34,000
4040 · Recology Franchise Fee	8,465	7,000	1,465	28,000
Total Operating Revenue	15,142	483,250	(468,108)	1,933,000
4100 · Non Operating Revenue				
4120 · Interest on Reserves	-	4,375	(4,375)	17,500
4130 · Connection Fees	89,300	7,500	81,800	30,000
4140 · Repayment of Adv to AD-BRA	-	31,750	(31,750)	127,000
4150 · Repayment of Adv to AD-NCA	15,000	-	15,000	-
4155 · Repayment of Adv to AD-ARF	59,000	-	59,000	-
4160 · SAM Refund from Prior Yr	-	1,250	(1,250)	5,000
4170 · ERAF Refund	-	65,000	(65,000)	260,000
4180 · Misc Income	500	500	(0)	2,000
Total Non Operating Revenue	163,800	110,375	53,425	441,500
Total Revenues	178,942	593,625	(414,683)	2,374,500
Expenses				
Operations				
5010 · SAM - General	322,826	242,120	80,707	968,479
5020 · SAM - Collections	80,783	60,587	20,196	242,350
5030 · Plant Shortfall Debt Service	95,805	-	95,805	-
5031 · Plant Shortfall Princ Reduc	-	23,600	(23,600)	94,400
5050 · Mainline System Repairs	338			
5060 · Lateral Repairs	20,026	15,000	5,026	60,000
5065 · CCTV	-	7,500	(7,500)	30,000
5070 · Pet Waste Station	501	250	251	1,000
5100 · County Staff Time - Parks	-	3,750	(3,750)	15,000
5110 · RCD - Parks	165	1,250	(1,085)	5,000
5120 · Half Moon Bay Reimb - Parks	-	12,500	(12,500)	50,000
Total Operations	520,445	366,557	153,887	1,466,229

**Granada Community Services District
Revenue Expenses (Unaudited)**

July 1, 2016 through September 30, 2016

	As of Sept 30, 2016	Expected To Date	Variance Favorable/ (Unfavorable)	FY 2016/2017 Budget
Expenses (Continued)				
Administration				
6010 · Auditing	4,465	2,500	1,965	10,000
6020 · Copier lease	2,129	1,750	379	7,000
6040 · Directors' Compensation	2,210	2,750	(540)	11,000
6050 · Education & Travel Reimb	223	500	(277)	2,000
6060 · Employee Compensation				
6060 · Employee Compensation	47,209	48,225	(1,016)	193,000
6070 · Engineering Services	8,031	5,000	3,031	20,000
6080 · Insurance	1,058	1,500	(442)	6,000
6090 · Legal Services	26,239	16,250	9,989	65,000
6100 · Memberships	326	2,500	(2,174)	10,000
6110 · Newsletter	-	625	(625)	2,500
6120 · Office Lease	12,300	12,500	(200)	50,000
6130 · Office Maintenance & Repairs	420	625	(205)	2,500
6140 · Office Supplies	1,788	1,500	288	6,000
6150 · Professional Services	20,192	7,500	12,692	30,000
6160 · Publications & Notices	475	2,500	(2,025)	10,000
6170 · Utilities	2,599	2,250	349	9,000
6180 · Video Taping	250	750	(500)	3,000
6190 · Computers	995	500	495	2,000
6220 · Miscellaneous	3,687	1,750	1,937	7,000
6230 · Bank Service Charges	807			
6310 · Park Related Misc Exp	104	-	104	-
Total Administration	135,507	111,475	24,032	446,000
Capital Projects				
1213-3 · Collection System Repairs	2,000			
1617-2 · SAM - Lift Station	2,919			
7010 · Sewer Main Replacement	-	62,500	(62,500)	250,000
7015 · Mainline System Repairs	-	2,500	(2,500)	10,000
7100 · SAM - Infrastructure	71,446	53,585	17,862	214,338
7500 · Projects - Parks	-	18,750	(18,750)	75,000
Total Capital Projects	76,365	137,334	(60,970)	549,338
Total Expense	732,317	615,367	116,950	2,461,567
Net Income	(553,375)	(21,742)	(531,633)	(87,067)

ITEM #7

DISTRIBUTION REQUEST NO.: #4-16/17
BOND ADMINISTRATION FUND
(Account Number: 94673305)

DISTRIBUTION TOTAL: \$2,278.00

\$6,100,000.00
GRANADA SANITARY DISTRICT
LIMITED OBLIGATION REFUNDING IMPROVEMENT BONDS 2003
Reassessment & Refunding Project

DISTRIBUTION REQUEST
For Payment of Bond Administration Costs

The undersigned Treasurer of the Granada Sanitary District (the "District") hereby requests of the Fiscal Agent for the District the payment of Bond Administration Costs for the items and in the manner and amount stated in the attached Schedule A, and in connection herewith hereby certifies that the payment requested is for the Administrative Costs, and that funds are available in the Bond Administration Fund (Account #94673305) to make such payment, and further states that all requirements for the payment of the amount to be disbursed pursuant hereto have been met.

November 17, 2016

Chuck Duffy, Finance Officer/Treasurer

SCHEDULE "A"

DISTRIBUTION REQUEST NO: #4-16/17

DATE: November 17, 2016

DISTRIBUTE FROM ACCOUNT #: 94673305

ACCOUNT NAME: Bond Administration Fund

DISTRIBUTION AMOUNT: \$ 2,278.00

PAYMENT INSTRUCTIONS: Issue check and mail as listed below.

Payee	Mailing Address	Services Provided	Amount
GCSD	P.O. Box 335, El Granada, CA 94018	GCSD OH Reim - Nov 2016	\$ 2,278.00
TOTAL:			\$ 2,278.00

ITEM #8

AGENDA MEMORANDUM

To: Board of Directors
From: Delia Comito, Assistant General Manager
Subject: Approval of Resolution Approving Preliminary Amended Reassessments,
Ordering Hearing, and Directing Actions (for Apportionments)
Date: November 17, 2016

This Item is for Board approval of the attached preliminary report and respective Resolution to set the hearing at the next meeting in December for the amended reassessments. The public hearing is held to give owners of the affected parcels an opportunity to comment on the apportionment.

The amended reassessments process is routine and therefore on the Consent Agenda.

**GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)

REASSESSMENT APPORTIONMENT REPORT**

October 17, 2016

GRANADA SANITARY DISTRICT

**REASSESSMENT
APPORTIONMENT REPORT**

**SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)**

Amending Reassessment Numbers

46, 387, 599/602B, 874, 1086, 1087, 726/727/728, 962-1A, 126, 250, 251, 900, 901, 1171

Amending Noncontingent Assessment Numbers

047-022-060, 047-123-210, 047-182-630, 048-013-650, 048-072-060, 048-072-070
047-233-320, 048-031-180
047-031-380, 047-045-210, 047-045-220, 048-021-050, 048-021-060, 048-133-010

Prepared for

GRANADA SANITARY DISTRICT

Prepared by

DAVID TAUSSIG & ASSOCIATES, INC.

TABLE OF CONTENTS

	<i>Section</i>
I. APPORTIONMENT OF REASSESSMENTS	1
II. AMENDED REASSESSMENT DIAGRAM.....	2
III. NOTICE TO BONDHOLDER.....	3
IV. NOTICE OF AMENDED REASSESSMENT.....	4

I. APPORTIONMENT OF REASSESSMENT

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
047-022-060 047-022-190	46 55	\$3,721.33 \$3,721.33	047-022-340	46/55	\$7,442.67	Freeman Craig Michael TR 105 CALIFORNIA AVE HALF MOON BAY, CA 94019
Total		\$7,442.67			\$7,442.67	

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment	New APN	Reassessment Number	Original Reassessment	Owner of Record
047-123-210	387	\$3,721.33	047-123-330	387-1	\$3,721.33	Berry Robin Lynn TR PO BOX 1809 EL GRANADA, CA 94018
Total		\$3,721.33			\$3,721.33	

Old APN	Reassessment Number	Original Reassessment	New APN	Reassessment Number	Original Reassessment*	Owner of Record
047-182-630	599/602B	\$3,721.33	047-182-620	599/602A	\$7,442.67	Day Michael Bruce TR/ Malach Constance Jeannette TR 314 EL GRANADA BLVD HALF MOON BAY, CA 94019
Total		\$3,721.33			\$7,442.67	

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment	New APN	Reassessment Number	Original Reassessment	Owner of Record
048-013-650	874	\$29,770.66	048-013-900	874-1	\$29,770.66	Bishop Thomas E TR ET AL PO BOX 23832 TIGARD, OR 97281
Total		\$29,770.66			\$29,770.66	

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
048-072-060	1086	\$1,860.67	048-072-290	1086/1087	\$3,721.33	Peterson Steve 3348 WOODSIDE ROAD ROAD WOODSIDE, CA 94062
048-072-070	1087	\$1,860.67				

Total \$3,721.33 \$3,721.33

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
047-233-320	726/727/728	\$14,885.33	047-233-330	726/727/728A	\$3,721.33	Boyle James H 170 AVE PORTOLA HALF MOON BAY, CA 94019
			047-233-340	726/727/728B	\$3,721.33	
			047-233-350	726/727/728C	\$3,721.33	
			047-233-360	726/727/728D	\$3,721.33	Conran Stephen C TR/ Conran Laralee D TR PO BOX 1632 EL GRANADA, CA 94018

Total \$14,885.33 \$14,885.33

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
048-031-180	962-1A	\$3,721.33	048-031-190	962-1A-1	\$1,860.67	Mccurrach Julian PO BOX 1004 EL GRANADA, CA 94018
			048-031-200	962-1A-2	\$1,860.67	Pullo LLC 1190 HOMESTEAD RD SANTA CLARA, CA 95050

Total \$3,721.33 \$3,721.33

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
047-031-380	126	\$14,885.33	047-031-420	126-1	\$7,442.67	Mccurrach Julian PO BOX 1004 EL GRANADA, CA 94018
			047-031-430	126-2	\$7,442.67	Travers Patrick 945 TARAVAL ST #233 SAN FRANCISCO, CA 94116
Total		\$14,885.33			\$14,885.34	

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment	New APN	Reassessment Number	Original Reassessment	Owner of Record
047-045-210	250	\$3,721.33	047-045-330	250/251	\$11,164.00	El Granada Lodging LLC 28821 W GONZAGARD SANTA NELLA, CA 95322
047-045-220	251	\$7,442.67				
Total		\$11,164.00			\$11,164.00	

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
048-021-050	900	\$1,860.67	048-021-400	900/901	\$3,721.33	Ralston Randy/Mendiola Linda 385 MIRAMAR DR HALF MOON BAY, CA 94019
048-021-060	901	\$1,860.67				
Total		\$3,721.33			\$3,721.33	

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment	New APN	Reassessment Number	Original Reassessment	Owner of Record
048-133-010	1171	\$32,623.80	048-133-030	1171-1	\$8,155.95	Stoloski Mark S/ Gonzalze Robert P <i>727 MAIN ST HALF MOON BAY, CA 94019</i>
			048-133-040	1171-2	\$8,155.95	
			048-133-050	1171-3	\$8,155.95	
			048-133-060	1171-4	\$8,155.95	
Total		\$32,623.80			\$32,623.80	

II. AMENDED REASSESSMENT DIAGRAM

**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**

ACCEPTED AND FILED AT
THE REQUEST OF

DATE _____
TIME _____ FEE \$ _____
INSTRUMENT # _____
BOOK _____ PAGE _____
MARK CHURCH
COUNTY CLERK

BY _____
DEPUTY
Exempt recording requested, per
CA Government Code §6103

Amending assessment of Assessment Nos. 46, 55, 387, 599/602B, 874, 1086,
1087,726/727/728, 962-1A, 126, 250, 251, 900, 901, and 1171 as shown on the previously
recorded Reassessment Diagram in the County of San Mateo, California.

Recorded in the office of the Granada Sanitary District this _____ day of
_____, 2016.

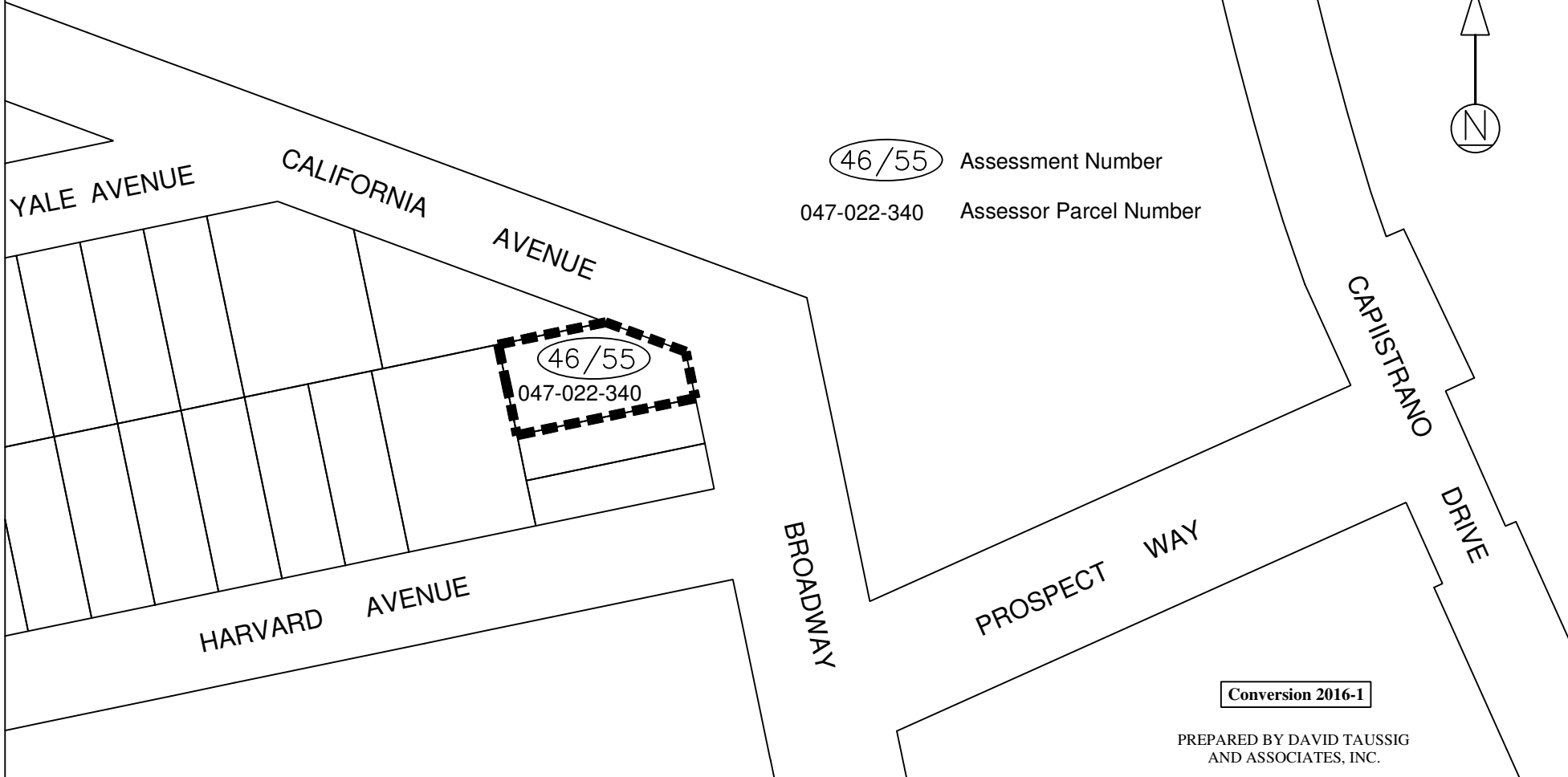
Granada Sanitary District

For particulars of lines and dimensions of Assessor's parcels reference is made to
the maps of the San Mateo County Assessor, Records of San Mateo County,
California.

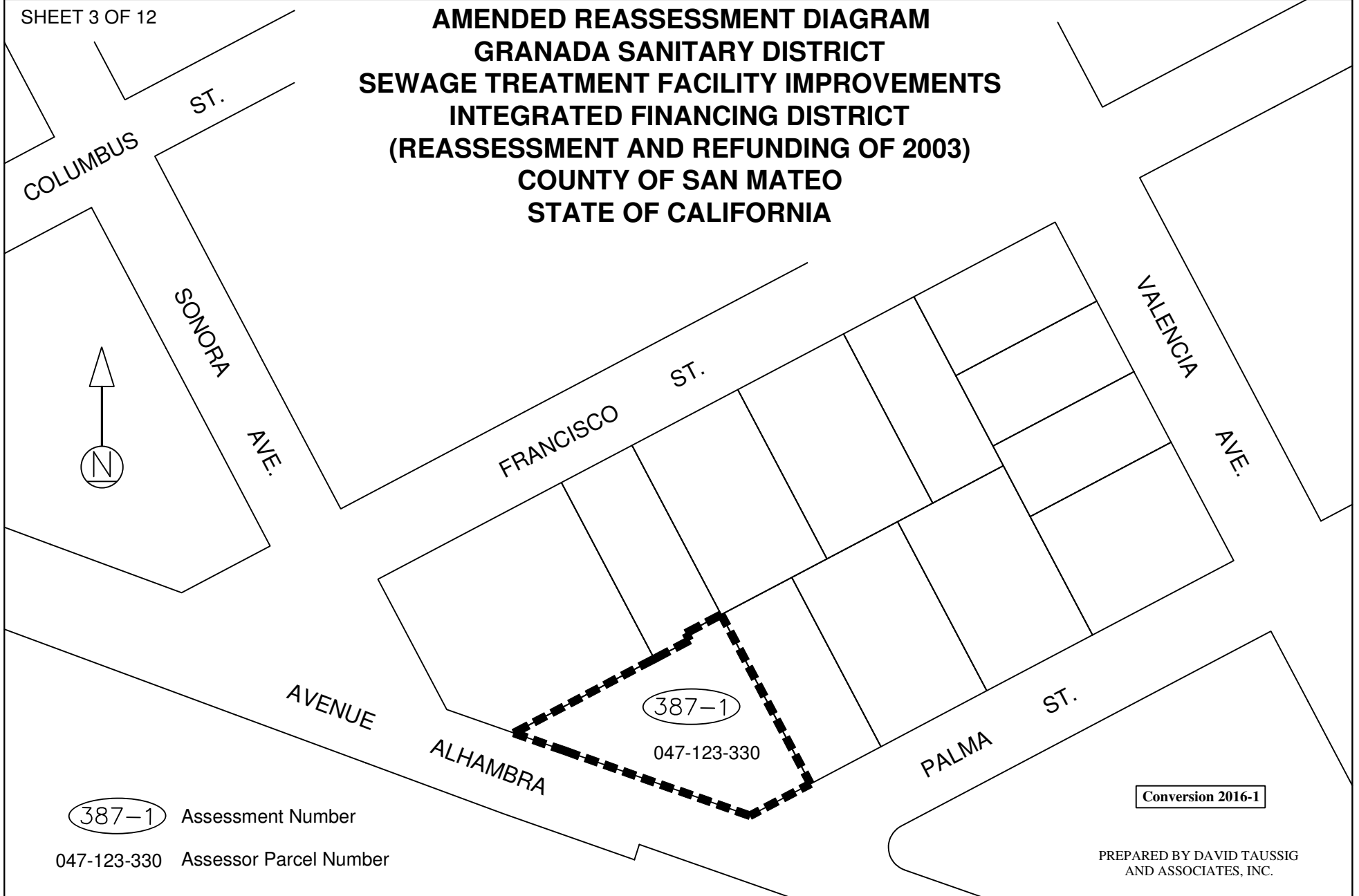
Conversion 2016-1

PREPARED BY DAVID TAUSSIG
AND ASSOCIATES, INC.

**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**



**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**



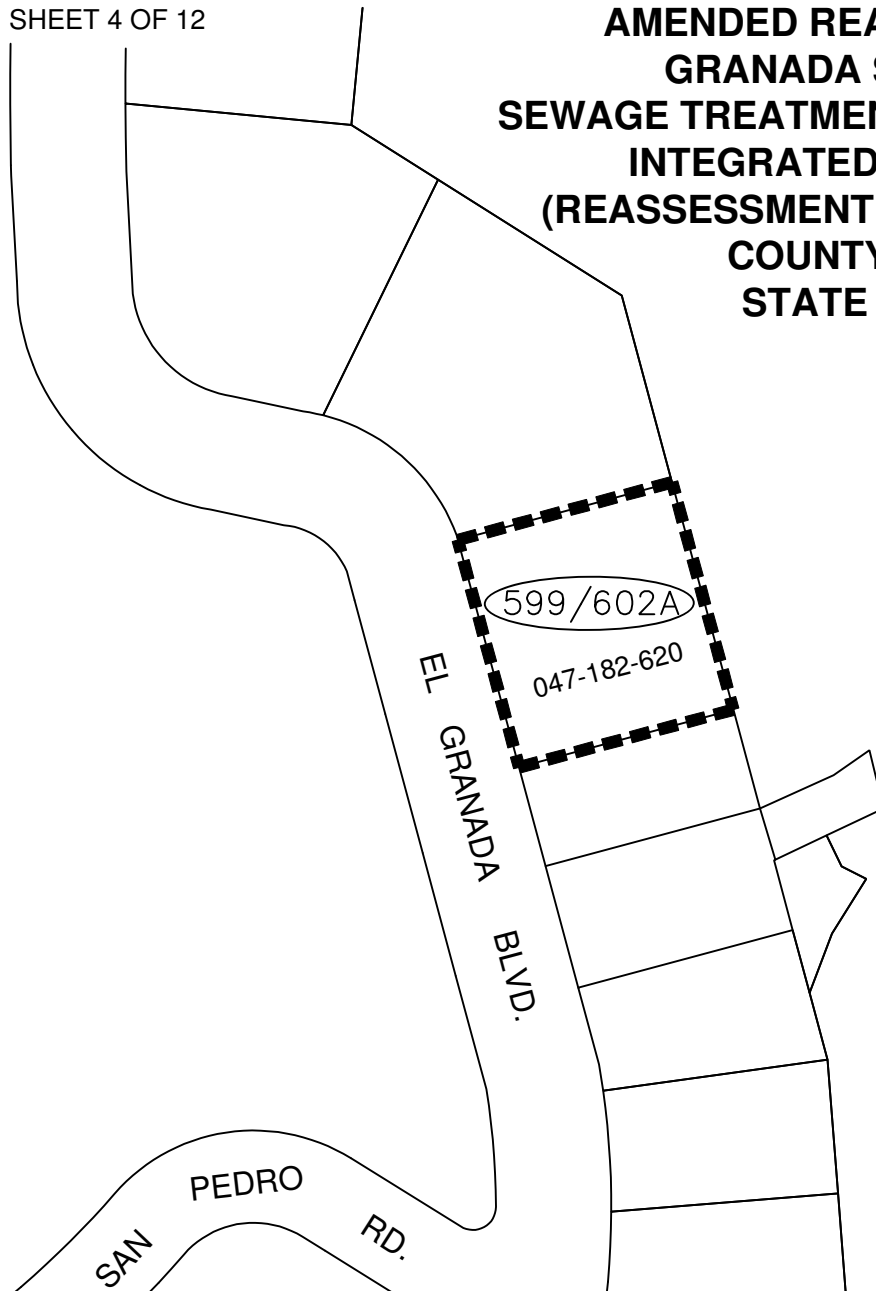
387-1 Assessment Number

047-123-330 Assessor Parcel Number

Conversion 2016-1

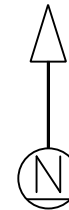
PREPARED BY DAVID TAUSSIG
AND ASSOCIATES, INC.

**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**



599/602A Assessment Number

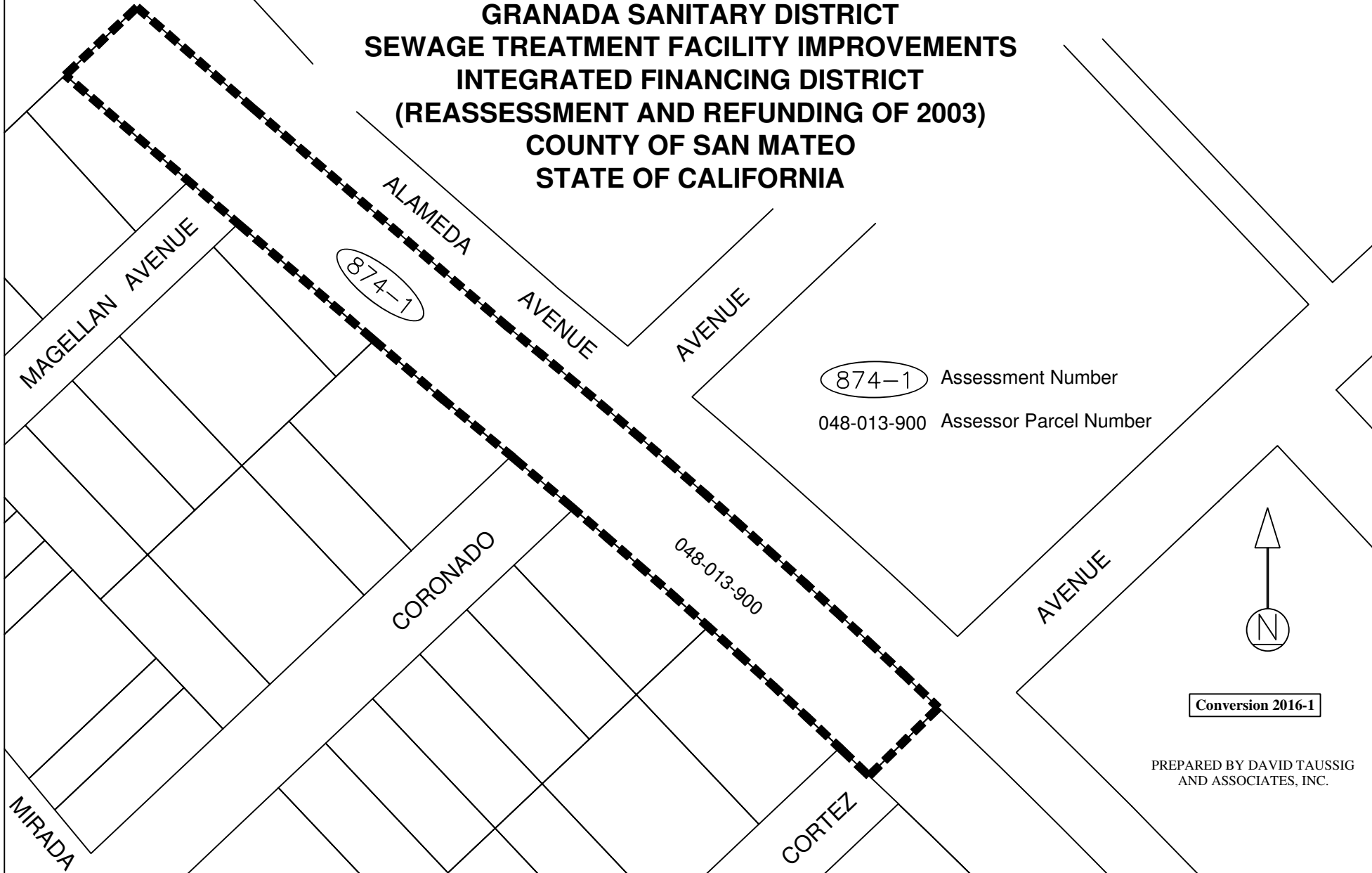
047-182-620 Assessor Parcel Number



Conversion 2016-1

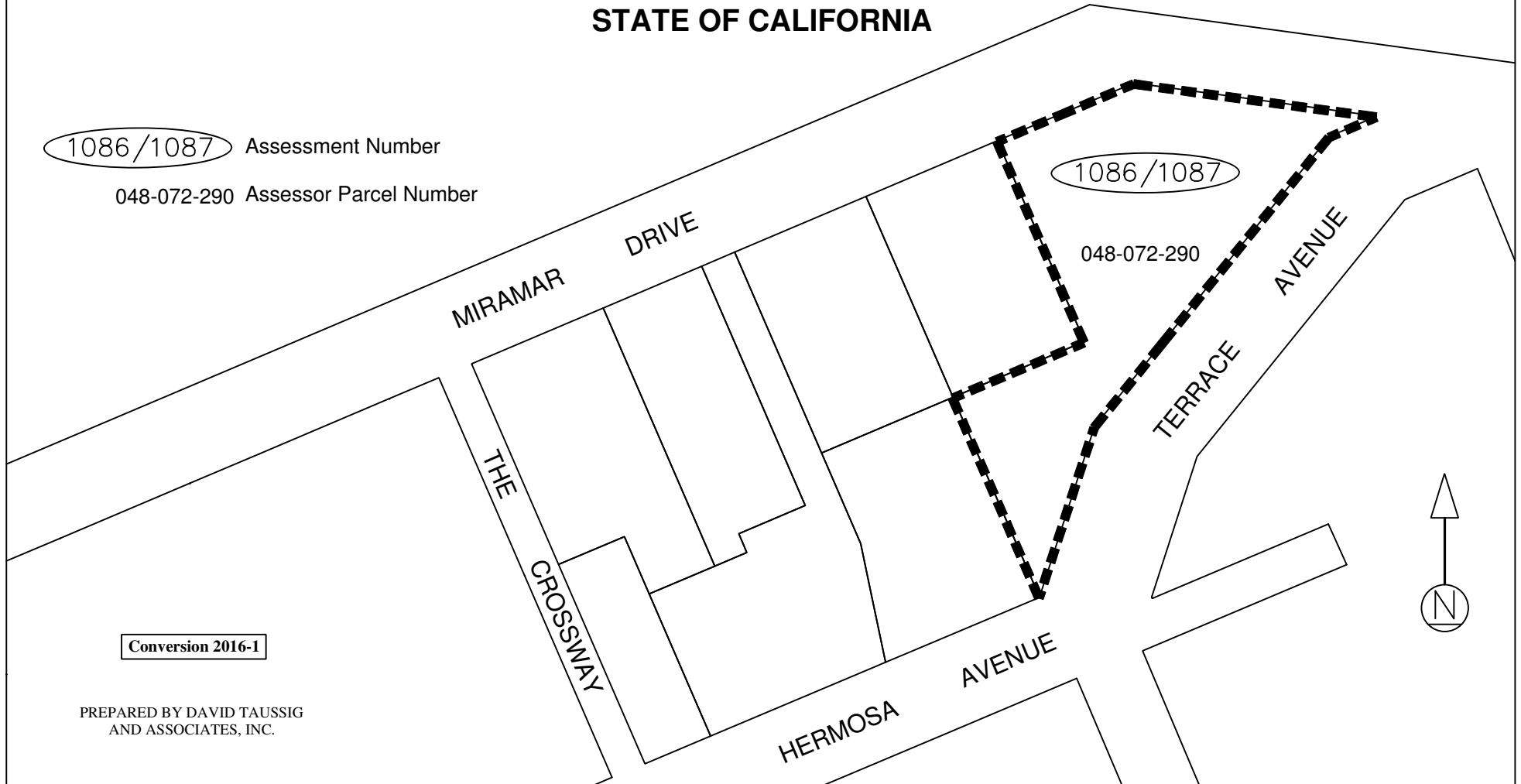
PREPARED BY DAVID TAUSSIG
AND ASSOCIATES, INC.

**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**



**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**

1086/1087 Assessment Number
048-072-290 Assessor Parcel Number



Conversion 2016-1

PREPARED BY DAVID TAUSSIG
AND ASSOCIATES, INC.

**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUND OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**

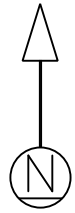
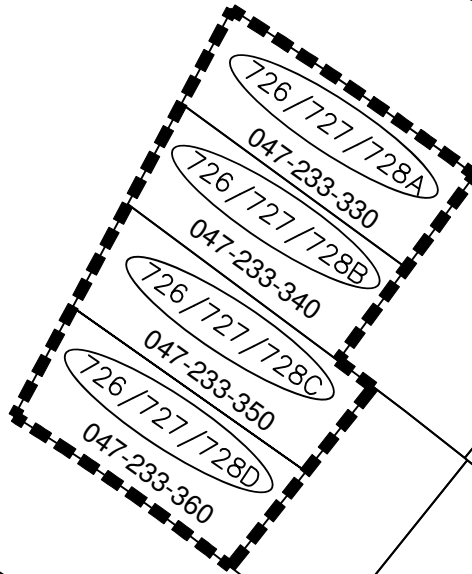
AVENUE PORTOLA

THE ALAMEDA

AVENUE

CORONADO AVENUE

ISABELLA

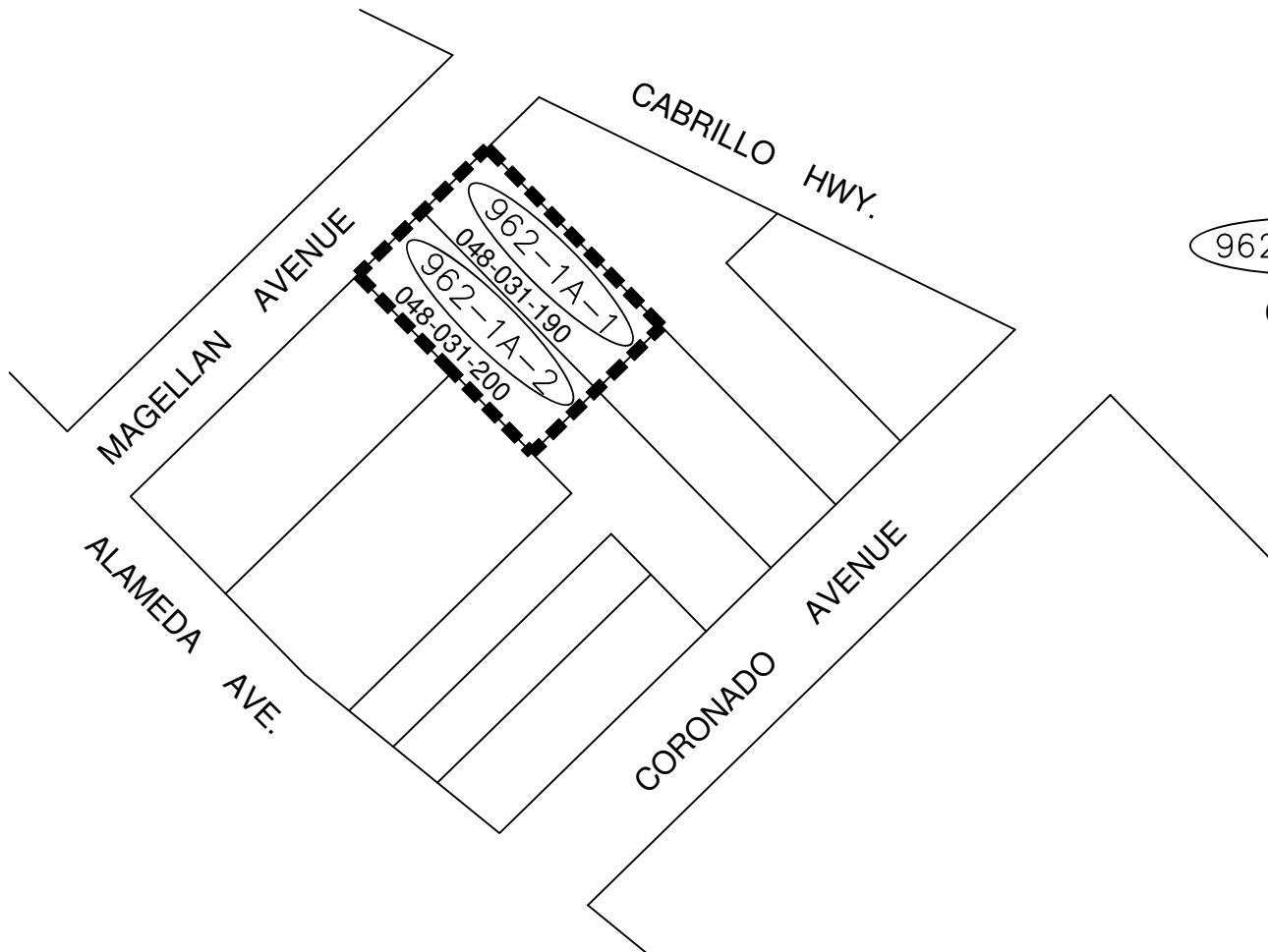


726/727/728n Assessment Number
047-233-3n0 Assessor Parcel Number

Conversion 2016-1

PREPARED BY DAVID TAUSSIG
AND ASSOCIATES, INC.

**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**



962-1A-n Assessment Number

048-031-nn0 Assessor Parcel Number



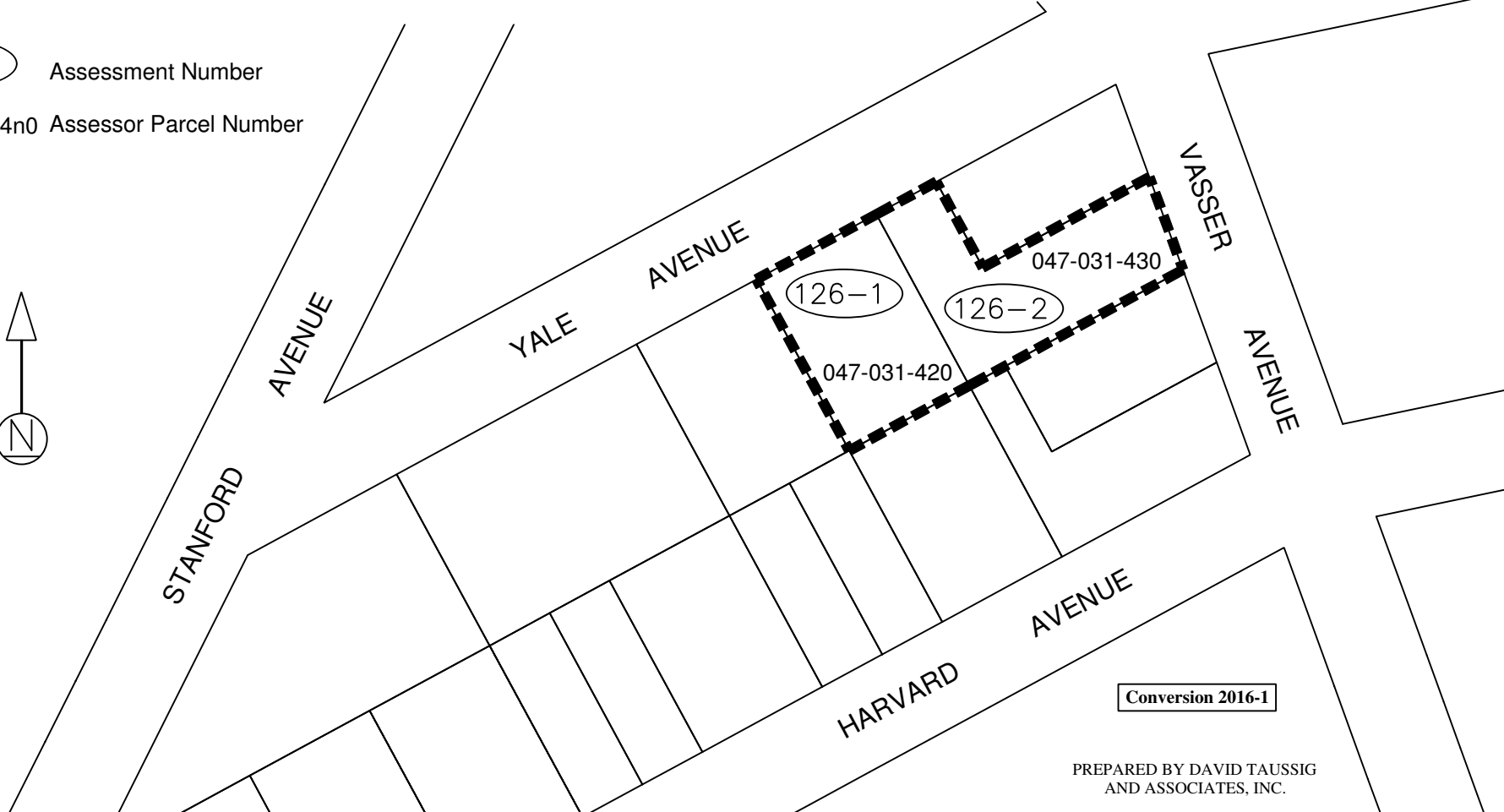
Conversion 2016-1

PREPARED BY DAVID TAUSSIG
AND ASSOCIATES, INC.

**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**

126-n Assessment Number

047-031-4n0 Assessor Parcel Number



Conversion 2016-1

PREPARED BY DAVID TAUSSIG
AND ASSOCIATES, INC.

**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**

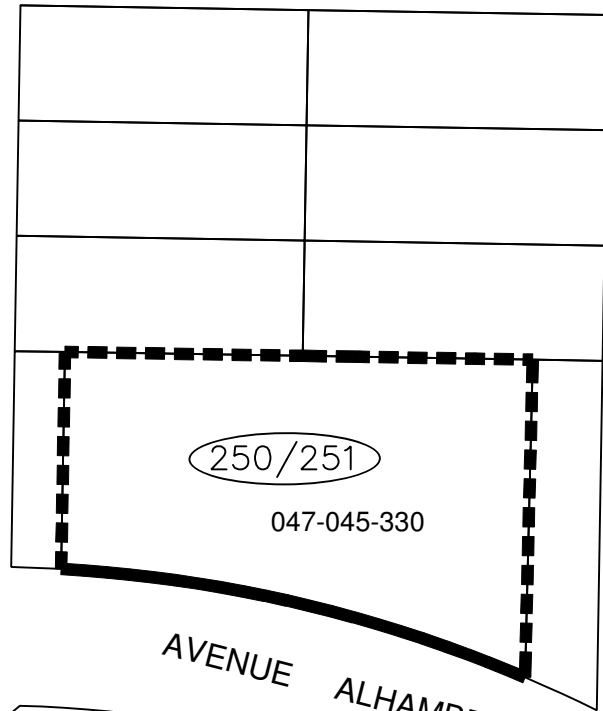
PRESIDIO AVENUE

250/251 Assessment Number
047-045-330 Assessor Parcel Number

MADRID AVENUE

SEVILLA AVENUE

AVENUE GRANADA



CABRILLO HIGHWAY

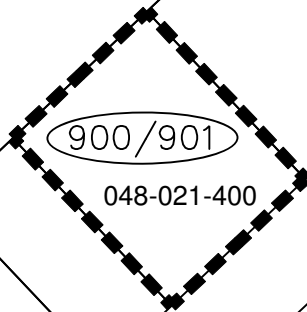
AVENUE ALHAMBRA

Conversion 2016-1

PREPARED BY DAVID TAUSSIG
AND ASSOCIATES, INC.

**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**

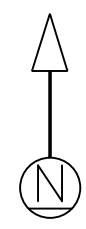
900/901 Assessment Number
048-021-400 Assessor Parcel Number



CABRILLO
HIGHWAY

MAGELLAN
AVENUE

CORONADO AVENUE



Conversion 2016-1

PREPARED BY DAVID TAUSSIG
AND ASSOCIATES, INC.

**AMENDED REASSESSMENT DIAGRAM
GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
COUNTY OF SAN MATEO
STATE OF CALIFORNIA**

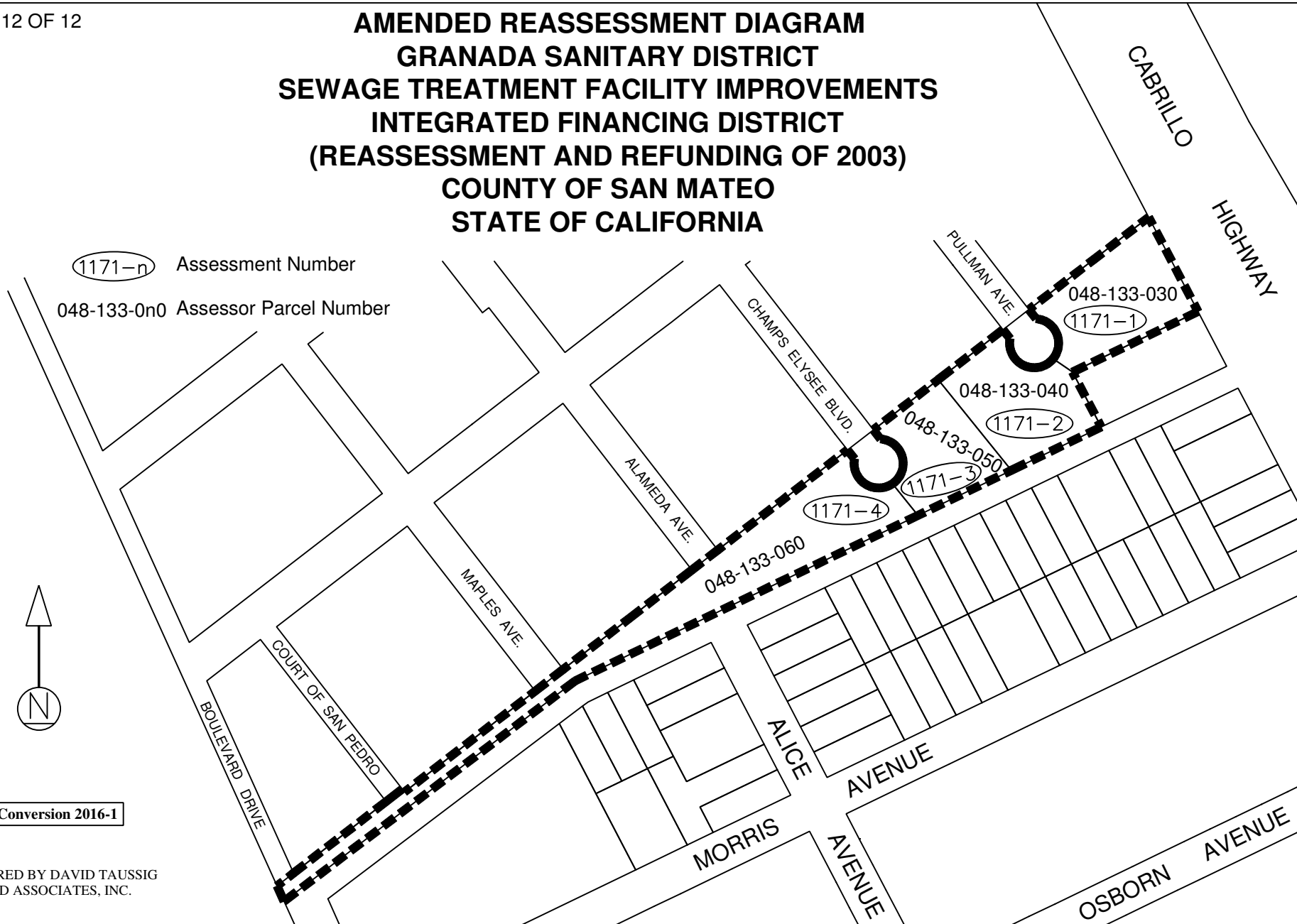
(1171-n) Assessment Number

048-133-0n0 Assessor Parcel Number



Conversion 2016-1

PREPARED BY DAVID TAUSSIG
AND ASSOCIATES, INC.



III. NOTICE TO BONDHOLDER

O'Conner Southwest Securities was the original purchaser of the Bonds. Since the firm is no longer in business a Notice to Bondholder will not be sent.

IV. NOTICE OF AMENDED REASSESSMENT

Recording requested by:

Ric Lohman, Secretary of the Board of Directors
C/O David Taussig & Associates
5000 Birch Street, Suite 6000
Newport Beach, CA 92660

After recordation, return to:

Ric Lohman, Secretary of the Board of Directors
C/O David Taussig & Associates
5000 Birch Street, Suite 6000
Newport Beach, CA 92660

NOTICE OF AMENDED REASSESSMENT

**GRANADA SANITARY DISTRICT
SEWAGE TREATMENT FACILITY IMPROVEMENTS
INTEGRATED FINANCING DISTRICT
(REASSESSMENT AND REFUNDING OF 2003)
APPORTIONMENT OF REASSESSMENT NUMBERS
46, 387, 599/602B, 874, 1086, 1087, 726/727/728,
962-1A, 126, 250, 251, 900, 901, and 1171**

Pursuant to the requirements of Section 3114 of the Streets and Highways Code of California, the undersigned Secretary of the Board of Directors of the Granada Sanitary District, County of San Mateo, State of California, hereby gives notice that an Amended Reassessment Diagram and Reassessment Roll were recorded in the office of the District Engineer of the District, as provided for in said Section, and relating to the real property more particularly described on the Amended Reassessment Diagram filed in accordance with said Section on the _____ day of _____, 2016 in Book _____, Page(s) _____, Document No. _____ of Book of Maps of Assessment and Community Facilities Districts in the office of San Mateo County Recorder.

Said Amended Reassessment Diagram amends "Reassessment and Contingent Assessment Diagram, Granada Sanitary District, Sewage Treatment Facility Improvements Integrated Financing District, (Reassessment and Refunding Project of 2003)" filed on the 13th day of August, 2003 in the office of said County Recorder in Book 17, at Pages 33 through 62, Document No. 2003-227679, of Maps of Assessment and Community Facilities Districts.

Notice is further given that upon the recording of this Notice in the office of said County Recorder, the several Reassessments assessed on the lots, pieces and parcels as shown on the said filed Amended Reassessment Diagram shall become a lien upon the lots or portions of lots assessed, respectively.

Reference is made to the Amended Reassessment Diagram and Reassessment Roll recorded in the office of said District Engineer for the amount of each of the amended Reassessments.

Exhibit "A" hereto attached, and by this reference incorporated herein, shows the parcels subject to the amended Reassessment.

Ric Lohman, Secretary of the Board of Directors
Granada Sanitary District
County of San Mateo
State of California

Date _____

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
047-022-060 047-022-190	46 55	\$3,721.33 \$3,721.33	047-022-340	46/55	\$7,442.67	Freeman Craig Michael TR 105 CALIFORNIA AVE HALF MOON BAY, CA 94019
Total		\$7,442.67			\$7,442.67	

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment	New APN	Reassessment Number	Original Reassessment	Owner of Record
047-123-210	387	\$3,721.33	047-123-330	387-1	\$3,721.33	Berry Robin Lynn TR PO BOX 1809 EL GRANADA, CA 94018
Total		\$3,721.33			\$3,721.33	

Old APN	Reassessment Number	Original Reassessment	New APN	Reassessment Number	Original Reassessment*	Owner of Record
047-182-630	599/602B	\$3,721.33	047-182-620	599/602A	\$7,442.67	Day Michael Bruce TR/ Malach Constance Jeannette TR 314 EL GRANADA BLVD HALF MOON BAY, CA 94019
Total		\$3,721.33			\$7,442.67	

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment	New APN	Reassessment Number	Original Reassessment	Owner of Record
048-013-650	874	\$29,770.66	048-013-900	874-1	\$29,770.66	Bishop Thomas E TR ET AL PO BOX 23832 TIGARD, OR 97281
Total		\$29,770.66			\$29,770.66	

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
048-072-060	1086	\$1,860.67	048-072-290	1086/1087	\$3,721.33	Peterson Steve 3348 WOODSIDE ROAD ROAD WOODSIDE, CA 94062
048-072-070	1087	\$1,860.67				

Total \$3,721.33 \$3,721.33

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
047-233-320	726/727/728	\$14,885.33	047-233-330	726/727/728A	\$3,721.33	Boyle James H 170 AVE PORTOLA HALF MOON BAY, CA 94019
			047-233-340	726/727/728B	\$3,721.33	
			047-233-350	726/727/728C	\$3,721.33	
			047-233-360	726/727/728D	\$3,721.33	Conran Stephen C TR/ Conran Laralee D TR PO BOX 1632 EL GRANADA, CA 94018

Total \$14,885.33 \$14,885.33

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
048-031-180	962-1A	\$3,721.33	048-031-190	962-1A-1	\$1,860.67	Mccurrach Julian PO BOX 1004 EL GRANADA, CA 94018
			048-031-200	962-1A-2	\$1,860.67	Pullo LLC 1190 HOMESTEAD RD SANTA CLARA, CA 95050

Total \$3,721.33 \$3,721.33

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
047-031-380	126	\$14,885.33	047-031-420	126-1	\$7,442.67	Mccurrach Julian PO BOX 1004 EL GRANADA, CA 94018
			047-031-430	126-2	\$7,442.67	Travers Patrick 945 TARAVAL ST #233 SAN FRANCISCO, CA 94116
Total		\$14,885.33			\$14,885.34	

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment	New APN	Reassessment Number	Original Reassessment	Owner of Record
047-045-210	250	\$3,721.33	047-045-330	250/251	\$11,164.00	El Granada Lodging LLC 28821 W GONZAGARD SANTA NELLA, CA 95322
047-045-220	251	\$7,442.67				
Total		\$11,164.00			\$11,164.00	

Old APN	Reassessment Number	Original Reassessment*	New APN	Reassessment Number	Original Reassessment*	Owner of Record
048-021-050	900	\$1,860.67	048-021-400	900/901	\$3,721.33	Ralston Randy/Mendiola Linda 385 MIRAMAR DR HALF MOON BAY, CA 94019
048-021-060	901	\$1,860.67				
Total		\$3,721.33			\$3,721.33	

* Subject to rounding

Old APN	Reassessment Number	Original Reassessment	New APN	Reassessment Number	Original Reassessment	Owner of Record
048-133-010	1171	\$32,623.80	048-133-030	1171-1	\$8,155.95	Stoloski Mark S/ Gonzalze Robert P <i>727 MAIN ST HALF MOON BAY, CA 94019</i>
			048-133-040	1171-2	\$8,155.95	
			048-133-050	1171-3	\$8,155.95	
			048-133-060	1171-4	\$8,155.95	
Total		\$32,623.80			\$32,623.80	

GRANADA SANITARY DISTRICT

RESOLUTION NO. 2016-_____

A RESOLUTION DIRECTING MAKING OF AMENDED NONCONTINGENT ASSESSMENT RE CERTAIN SUCH REASSESSMENTS UNDER RESOLUTION OF INTENTION NO. 2003-008 SEWAGE TREATMENT FACILITY IMPROVEMENTS INTEGRATED FINANCING DISTRICT

AMENDING NONCONTINGENT ASSESSMENT NOS:

047-233-320	047-022-060	048-013-650
048-031-180	047-123-210	048-072-060
048-133-010	047-182-630	048-072-070
047-031-380	047-045-210	047-045-220
048-021-050	048-021-060	

RESOLVED, by the District Board of the Granada Sanitary District, San Mateo County, California, that

WHEREAS, a reassessment and contingent assessment diagram was made and filed with the District Secretary of said District as provided by Resolution No. 2003-008, A Resolution of Intention to Refund Improvement Bonds and Levy Reassessments of the Noncontingent Assessment As Security Therefor, and Determining that the Public Interest or Necessity Requires the Refunding of Such Bonds, adopted by the District Board on July 17, 2003, under the Integrated Financing District Act, Title 5, Division 2, Part 1, Chapter 1.5 (commencing with Section 53175) of the California Government Code, and a noncontingent assessment has been confirmed by this Board on certain lots, pieces and parcels of land shown on a diagram, and the noncontingent assessment and diagram has been recorded in the office of the District Engineer of the District;

WHEREAS, certain lots, pieces and parcels of land, upon which noncontingent assessments have been levied have been divided, merged, or unmerged, or had their line adjusted or their final or parcel map amended or corrected, or been reverted to acreage, or had the ownership of a portion transferred, or split, combined or otherwise changed as reflected on the county assessment roll, so that they no longer conform to the parcel boundaries as shown on the recorded diagram as such may subsequently have been amended;

WHEREAS, the proceedings shall include a report prepared by the Engineer of Work apportioning the noncontingent assessment on lots, pieces and parcels that have been changed, and the fixing of a hearing and the giving of notice thereof by the District Manager on such changes and the noncontingent assessment on the amended lots, pieces and parcels;

NOW, THEREFORE, IT IS DETERMINED AND ORDERED, as follows

1. The Engineer of Work shall cause to be prepared and filed with the District Secretary a report and amended noncontingent assessment and diagram on the lots, pieces and parcels so changed, said lots, pieces and parcels the noncontingent assessments of which are to be amended being described by the recorded diagram and Assessor's Parcel Numbers as stated in the heading of this resolution.

2. The noncontingent assessments of said lots, pieces and parcels shall be segregated and apportioned in accordance with the benefits to the several parts or the whole of the lots, pieces and parcels as so changed and the total amount of the fixed-lien assessments and of the administration assessments, separately, of the several portions or the whole of the lots, pieces and parcels as so changed shall be equal to the fixed-lien assessments and the administration assessments, respectively, upon said lots, pieces and parcels as described by the recorded diagram and fixed-lien assessments and administration assessments.

* * * * *

The above and foregoing Resolution was duly and regularly passed and adopted at the regular meeting of the Board of Directors of the Granada Sanitary District held on the 17th day of November, 2016, by the following vote:

AYES, and in favor thereof, Members:
NOES, Members: None
ABSENT, Members: None
ABSTAIN, Members: None

Approved:

Matthew Clark, President

Countersigned:

Jim Blanchard, Vice President

ITEM #9

NO CONTENT FOR THIS ITEM.

ITEM #10

NO CONTENT FOR THIS ITEM.

ITEM #11

NO CONTENT FOR THIS ITEM.

ITEM #12

GRANADA COMMUNITY SERVICES DISTRICT

Administrative Report

Report Period: September 10, 2016 to November 11, 2016 (Two months)

To: Board of Directors

From: Delia Comito, Assistant General Manager

Date: November 17, 2016

PUBLIC RECORDS REQUESTS – There were no public records requests received this period.

APPLICATIONS RECEIVED – There were no applications received this period.

Rec'd	Type	Owner or Agent	APN	Address	Sq. Ft.	Zone
07/05/16	1A	Machado Doug	047-287-260	917 Palma, EG	6,000	R-1/S-17
08/23/16	1A	Kessler	047-105-090	Paloma/Balboa, EG	7,818	R-1/S-17

Note: shaded areas were previously reported.

PERMITS ISSUED – There were two (2) permits issued this period:

Permit No.	Type	Issue Date	Owner or Agent	APN	Address	Sq. Ft.	Zone
3158	1B	07/07/16	Boyle James	047-233-350	120 Ave Portola, EG	6,287	R-3/S-3
3159	1B	07/07/16	Boyle James	047-233-360	425 Coronado St, EG	5,954	R-3/S-3
3160	1A	07/12/16	Engdhal/Steadman	047-218-150	640 Ferdinand, EG	5,000	R-1/S-17
3161	1B	09/22/16	Cypress Grp Dev LLC	047-206-230	101 Ave Portola, EG	16,909	R-3/S-3
3162	1A	10/03/16	Machado Douglas	047-287-260	917 Palma St, EG	6,000	R-1/S-17

Note: shaded areas were previously reported.

SEWER HOOK-UPS -There were four (4) sewer hook-ups this period:

Hook-up Date	Type	Permit No.	Issue Date	Owner	APN	Address
09/07/16	1A	3154	02/18/16	Philomena LLC	048-013-090	114 Magellan, Miramar
09/16/16	1A	3148	10/09/15	Wenzel Lutz	047-222-100	477 Ave Portola, EG
09/29/16	1A	3149	01/28/16	TDR Properties	047-221-070	435 Ave Del Oro, EG
10/06/16	1A	3153	11/03/15	Contreras Cesar	047-062-170	431 Sonora, EG
10/11/16	1A	3160	07/12/16	Engdahl/Steadman	047-218-150	640 Ferdinand, EG

Note: Shaded rows were previously reported.

REPAIRS: There were two (2) repairs this period:

Repair Date	Type	Problem	Location or Address	Cause	Cost
09/28/16	Lateral	Back-up	263 Paloma, EG	Roots/offset	\$8,118
10/02/16	Lateral	Back-up Roots	147 Vallejo, EG	Roots	\$10,208

Note: Shaded rows were previously reported.

ITEM #13