



The Mission of the Las Gallinas Valley Sanitary District is to protect public health and the environment by providing effective wastewater collection, treatment, and recycling services.

DISTRICT BOARD
Megan Clark
Rabi Elias
Craig K. Murray
Judy Schriebman
Crystal J. Yezman

DISTRICT ADMINISTRATION
Mike Prinz,
General Manager
Michael Cortez,
District Engineer
Mel Liebmann,
Plant Manager
Greg Pease,
Collection System/Safety Manager
Robert Ruiz,
Administrative Services Manager

BOARD MEETING AGENDA

December 19, 2019

MATERIALS RELATED TO ITEMS ON THIS AGENDA ARE AVAILABLE FOR PUBLIC INSPECTION DURING NORMAL BUSINESS HOURS AT THE DISTRICT OFFICE, 300 SMITH RANCH ROAD, SAN RAFAEL, OR ON THE DISTRICT WEBSITE WWW.LGVSD.ORG

Estimated
Time

OPEN SESSION:

4:30 PM

1. PUBLIC COMMENT

This portion of the meeting is reserved for persons desiring to address the Board on matters not on the agenda and within the jurisdiction of the Las Gallinas Valley Sanitary District. Presentations are generally limited to three minutes. All matters requiring a response will be referred to staff for reply in writing and/or placed on a future meeting agenda. Please contact the General Manager before the meeting.

4:35 PM

2. CONSENT CALENDAR:

These items are considered routine and will be enacted, approved or adopted by one motion unless a request for removal for discussion or explanation is received from the staff or the Board.

- A. Approve the Board Minutes for November 21 and November 22, 2019
- B. Approve Order of the Board that publication of Ordinance 179 and 180 has occurred
- C. Approve the Warrant List for December 19, 2019
- D. Approve Conference request for Murray to attend the Washington DC CASA Conference February 24 -26, 2020 and the Resilience along the West Coast Webinar December 4, 2019
- E. Approve Conference request for Schriebman to attend WateReuse Conference March 15-17, 2020 in San Francisco.

Possible expenditure of funds: Yes, Items C through E.

Staff recommendation: Adopt Consent Calendar – Items A through E.

-
- 4:45 PM 3. REFUSE RATE ADJUSTMENT FOR 2020 AND SET PUBLIC HEARING**
Staff and Board to discuss the rate increase in refuse rates. Board to consider setting a Public Hearing on January 16, 2020.
- 5:15 PM 4. ANNUAL CAPITAL FACILITIES CHARGE ACCOUNTING AND REPORTING**
Board and staff to discuss the Annual Capital Facilities Charge accounting and reporting.
- 5:25 PM 5. APPLICATION OF ALLOCATION OF CAPACITY FOR APN 164-231-16, 163 DEEPSTONE DRIVE**
Board to review and approve issuance of a Will Serve Letter to 163 Deepstone Drive.
- 5:35 PM 6. INFORMATION ITEMS:**
- A. STAFF/CONSULTANT REPORTS:
 - 1. General Manager Report – Verbal
 - 2. Annual Reimbursement Report for Staff and Board Members - Written
 - 3. Secondary Treatment Plant Upgrade and Recycled Water Expansion December 2019 Project Update - Presentation
- 6:20 PM 7. BOARD REPORTS:**
- 1. LAFCO - Verbal
 - 2. Gallinas Watershed Council / Miller Creek Watershed Council– Verbal
 - 3. JPA Local Task Force on Solid and Hazardous Waste – Verbal
 - 4. Flood Zone 7 - Verbal
 - 5. NBWA – Written
 - 6. NBWRA/North Bay Water – Verbal
 - 7. Engineering Subcommittee – Verbal
 - 8. Other Reports – Written- ESSI: The Environmental and Energy Study Institute
- 6:40 PM 8. BOARD REQUESTS:**
- A. Board Meeting Attendance Requests – Verbal
 - B. Board Agenda Item Requests – Verbal
- 6:45 PM 9. VARIOUS ARTICLES AND MISCELLANEOUS DISTRICT CORRESPONDENCE**
- 6:50 PM 10. ADJOURNMENT**

FUTURE BOARD MEETING DATES – DECEMBER 20, JANUARY 9, AND JANUARY 16

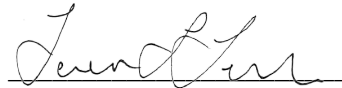
AGENDA APPROVED:

Craig K. Murray, Board President

Pat Richardson, Legal Counsel

CERTIFICATION: I, Teresa Lerch, District Secretary of the Las Gallinas Valley Sanitary District, hereby declare under penalty of perjury that on or before December 16, 2019 at 4:30 p.m., I posted the Agenda for the Board Meeting of said Board to be held December 19, 2019 at the District Office, located at 101 Lucas Valley Road, Suite 300, San Rafael, CA. 94903

DATED: December 16, 2019



Teresa L. Lerch
District Secretary

The Board of the Las Gallinas Valley Sanitary District meets regularly on the first and third Thursday of each month. The District may also schedule additional special meetings for the purpose of completing unfinished business and/or study session. Regular meetings are held at the District Office, 101 Lucas Valley Road, Suite 300, San Rafael 94903

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the District at (415) 472-1734 at least 24 hours prior to the meeting. Notification prior to the meeting will enable the District to make reasonable accommodation to help ensure accessibility to this meeting.

MINUTES OF NOVEMBER 21, 2019

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2
3 THE BOARD OF DIRECTORS OF THE LAS GALLINAS VALLEY SANITARY DISTRICT MET IN OPEN
4 SESSION ON NOVEMBER 21, 2019 AT 4:16 PM, AT THE DISTRICT OFFICE, 300 SMITH RANCH
5 ROAD, SAN RAFAEL, CALIFORNIA.
6

7 **BOARD MEMBERS PRESENT:** M. Clark (arrived at 4:20 pm) , R. Elias, C. Murray, J.
8 Schriebman and
9 C. Yezman
10

11 **BOARD MEMBERS ABSENT:** None.
12

13 **STAFF PRESENT:** Mike Prinz , General Manager (Present for Closed
14 Session item #1); Greg Pease, Collection/Safety manager
15 (Present for Closed Session item #1); Teresa Lerch,
16 District Secretary;
17

18 **OTHERS PRESENT:** Patrick Richardson, District Counsel;
19

20 **ANNOUNCEMENT:** President Murray announced that the agenda had been
21 posted as evidenced by the certification on file in
22 accordance with the law.
23

24 **PUBLIC COMMENT:** None.
25

26 **ACTION:**
27

28 THE BOARD OF DIRECTORS OF THE LAS GALLINAS VALLEY SANITARY DISTRICT ADJOURNED TO
29 CLOSED SESSION ON NOVEMBER 21, 2019 , AT 4:17 PM, AT THE DISTRICT OFFICE, 300 SMITH RANCH
30 ROAD, SAN RAFAEL, CALIFORNIA.
31

32 Lerch left at 4:17 pm.
33

34 **CLOSED SESSION:**
35

36 **CONFERENCE WITH REAL PROPERTY NEGOTIATORS** – Pursuant to Government Code
37 § 54956.5; Regarding real property located at 405 Vendola Drive, San Rafael. Real Property Negotiator
38 Is Mike Prinz, General Manager. Seeking instruction/authority concerning price and/or terms of payment.
39

40 **ADJOURNMENT:**
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43 **ACTION:**

44 The Board of Directors of the Las Gallinas Valley Sanitary District reconvened the Regular Session on
45 November 21 at 4:39 pm.
46

47 **STAFF PRESENT:** Mike Prinz , General Manager; Teresa Lerch, District
48 Secretary; Greg Pease, Collections/Safety Manager; Amy
49 Schultz, Admin/Financial Specialist, Mike Cortez, District
50 Engineer
51

52 **OTHERS PRESENT:** None.
53

54 **PUBLIC COMMENT:** None.
55

56 **PUBLIC HEARING FOR ORDINANCE NO. 179 AMENDING TITLE 1, CHAPTER 2- SANITARY CODE**
57 **OF THE LAS GALLINAS VALLEY SANITARY DISTRICT – TO CHANGE THE REGULAR BOARD**
58 **MEETINGS PLACE AND DISTRICT OFFICE LOCATION**

59
60 **OPEN PUBLIC HEARING** – President Murray opened the public hearing at 4:40 P.M.
61 **REVIEW DISTRICT STAFF RECOMMENDATIONS** – Board considered staff recommendations to
62 amend Title 1, Chapter 2 Sanitary Code of the Las Gallinas Valley Sanitary District. Prinz commented.
63 **BOARD COMMENT** – Discussion ensued.
64 **PUBLIC COMMENT** – None.
65 **CLOSE THE PUBLIC HEARING** – President Murray closed the Public Hearing at 4:45 P.M.
66 **BOARD DETERMINATION AND ACTION**

67
68 **ACTION:**
69 Board approved (M/S Schriebman/Clark 5-0-0-0) to adopt Ordinance No. 179 Amending Title 1, Chapter
70 2 Sanitary Code of the Las Gallinas Valley Sanitary District .

- 71
72 AYES: Clark, Elias, Murray, Schriebman and Yezman
73 NOES: None.
74 ABSENT: None.
75 ABSTAIN: None.
76

77 **PUBLIC HEARING – FOR ORDINANCE NO. 180 AN ORDINANCE AMENDING VARIOUS SECTIONS**
78 **OF THE SANITARY CODE OF THE LAS GALLINAS VALLEY SANITARY DISTRICT – SEWER**
79 **LATERAL ORDINANCE**

80
81 **OPEN PUBLIC HEARING** – President Murray opened the public hearing at 4:45 P.M.
82 **REVIEW DISTRICT STAFF RECOMMENDATIONS** – Board considered staff recommendations to
83 amend various sections of the Sanitary Code of the Las Gallinas Valley Sanitary District – Sewer Lateral
84 Ordinance. Prinz commented.
85 **PUBLIC COMMENT** – None.
86 **BOARD COMMENT** – Discussion ensued.
87 **CLOSE THE PUBLIC HEARING** – President Murray closed the Public Hearing at 4:56 P.M.
88 **BOARD DETERMINATION AND ACTION**

89
90 **ACTION:**
91 Board approved (M/S Elias/Yezman 5-0-0-0) to adopt Ordinance No. 180 Amending Various Sections of
92 the Sanitary Code of the Las Gallinas Valley Sanitary District – Sewer Lateral Ordinance and the Board
93 directed staff to conduct an outreach effort in order to incorporate Multi-Family Dwellings (MFDs),
94 Residential developments under the purview of a Homeowner’s Association, Commercial Properties, and
95 Publicly Owned Properties into the Ordinance within the next 18-24 months.

- 96
97 AYES: Clark, Elias, Murray, Schriebman and Yezman
98 NOES: None.
99 ABSENT: None.
100 ABSTAIN: None.

101
102 Pease left at 5:05 p.m.

103
104 **SAN FRANCISCO BAY TRAIL UPDATE**
105 Maureen Gaffney of the Bay Trail provided an update on the San Francisco Bay Trail. Discussion ensued.

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111 **CONSENT CALENDAR:**
112 These items are considered routine and will be enacted, approved or adopted by one motion unless a request for
113 removal for discussion or explanation is received from the staff or the Board.
114 A. Approve the Board Minutes for November 7, 2019
115 B. Approve the Warrant List for November 21, 2019
116 C. Approve Change Order 11 Additional AC Paving Plant Improvements 2018
117

118 Item C was discussed.
119

120 **ACTION:**

121 Board approved (M/S Schriebman/Yezman 5-0-0-0) the Consent Calendar items A through C.
122 AYES: Clark, Elias, Murray, Schriebman and Yezman.
123 NOES: None.
124 ABSENT: None.
125 ABSTAIN: None.
126

127 Cortez left at 5:50 p.m.
128

129 **GENERAL MANAGER PERFORMANCE EVALUATION LOGISTICS**

130 Board and staff discussed the facilitation of the General Manager's Evaluation logistics.

131 **ACTION:**

132 Board approved (M/S Schriebman/Yezman 5-0-0-0) an ad hoc temporary HR subcommittee regarding
133 the General Manger's evaluation consisting of Megan Clark and Craig Murray.
134 AYES: Clark, Elias, Murray, Schriebman and Yezman.
135 NOES: None.
136 ABSENT: None.
137 ABSTAIN: None.
138

139 **2020 NBWA CONFERENCE DONATION**

140 Board and staff discussed the 2020 NBWA Conference Donation.

141 **ACTION:**

142 Board approved (M/S Clark/Schriebman 5-0-0-0) donating \$1,500 for Sponsorship and prizes towards
143 the 2020 NBWA Conference.
144 AYES: Clark, Elias, Murray, Schriebman and Yezman.
145 NOES: None.
146 ABSENT: None.
147 ABSTAIN: None.
148

149 **INFORMATION ITEMS:**

150 **STAFF / CONSULTANT REPORTS:**

- 151 1. General Manager Report – Verbal – Prinz reported.
152 Topics included:
153 • Cattail removal project update
154 • Move to 101 Lucas Valley Road update
155 • Vaccon delivery
156 • Biowheel visit
157
158 2. LGVSD Public Outreach for "Non Flushable Wipes" Awareness - Prinz reported.
159 3. Out of Class Assignment – Maintenance Supervision. – Prinz reported.
160

161 **BOARD REPORTS:**

- 162 1. LAFCO – Verbal – no report.
163

- 164 2. Gallinas Watershed Council / Miller Creek Watershed Council – Verbal – Schriebman reported.
- 165 3. JPA Local Task Force on Solid and Hazardous Waste – Written – Schriebman reported.
- 166 4. Flood Zone 7– verbal – Yezman reported.
- 167 5. NBWA
- 168 Board Committee – Verbal – no report.
- 169 Steering Committee – Verbal – no report.
- 170 JTC – Verbal – no report.
- 171 6. NBWRA /North Bay Water – Verbal – no report.
- 172 7. Engineering Subcommittee – Verbal – no report
- 173 8. Other Reports –Written – Trenchless Elevated 2019 and Grade Separations, Roundabouts & Disasters,
- 174 Oh My! – Murray reported. CSDA Committee Meeting – Murray reported. Yezman reported on the
- 175 Women’s Leadership conference.
- 176

BOARD REQUESTS:

- A. Board Meeting Attendance Requests – Murray requested to attend the CSDA Committee Meetings.
- B. Board Agenda Item Requests – Biosolids analysis by HDR and the new ADU policy.

VARIOUS ARTICLES AND MISCELLANEOUS DISTRICT CORRESPONDENCE CONTINUED:

None at this time.

ADJOURNMENT:

ACTION:

- Board approved (M/S Schriebman/Yezman 5-0-0-0) the adjournment of the meeting at 7:02 pm.
- AYES: Clark, Elias, Murray, Schriebman and Yezman.
- NOES: None.
- ABSENT: None.
- ABSTAIN: None.

The next Board Meeting is scheduled for November 22, 2019 at 300 Smith Ranch Road, San Rafael.

ATTEST:

Teresa Lerch, District Secretary

APPROVED:

Craig K. Murray, Board President

SEAL

1 **MINUTES OF NOVEMBER 22, 2019**

2
3 THE BOARD OF DIRECTORS OF THE LAS GALLINAS VALLEY SANITARY DISTRICT MET IN OPEN
4 SESSION ON NOVEMBER 22, 2019 AT 11:04 A.M, AT THE DISTRICT OFFICE, 300 SMITH RANCH
5 ROAD, SAN RAFAEL, CALIFORNIA.
6

7 **BOARD MEMBERS PRESENT:** R. Elias, C. Murray, J. Schriebman and
8 C. Yezman
9

10 **BOARD MEMBERS ABSENT:** M. Clark
11

12 **STAFF PRESENT:** Teresa Lerch, District Secretary
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14 **OTHERS PRESENT:** Patrick Richardson, District Counsel; Morin Jacobs,
15 Liebert Cassidy Whitmore
16

17 **ANNOUNCEMENT:** President Murray announced that the agenda had been
18 posted as evidenced by the certification on file in
19 accordance with the law.
20

21 **PUBLIC COMMENT:** None.
22

23 **ACTION:**

24
25 THE BOARD OF DIRECTORS OF THE LAS GALLINAS VALLEY SANITARY DISTRICT ADJOURNED TO
26 CLOSED SESSION ON NOVEMBER 22, 2019 , AT 11:05 A.M, AT THE DISTRICT OFFICE, 300 SMITH
27 RANCH ROAD, SAN RAFAEL, CALIFORNIA.
28

29 Lerch left at 11:05 am
30

31 **CLOSED SESSION:**

32
33 **CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION –** Significant exposure to
34 litigation pursuant to Paragraph (2) of Subdivision (d) of Government Code Section 54956.9: One
35 Potential Case.
36

37 **ADJOURNMENT:**
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40 **ACTION:**

41 The Board of Directors of the Las Gallinas Valley Sanitary District reconvened the Regular Session on
42 November 22, 2019 at 12:33 p.m.
43

44 Yezman left at 12:33 p.m.
45

46 **STAFF PRESENT:** Teresa Lerch, District Secretary;
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48 **OTHERS PRESENT:** None.
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50 **PUBLIC COMMENT:** None.
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52 **REPORT ON CLOSED SESSION:** President Murray reported that there were no reportable actions in
53 Closed Session.
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55 **ADJOURNMENT:**

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ACTION:

Board approved (M/S Schriebman/Elias 4-0-1-0) the adjournment of the meeting at 12:35 pm.

- AYES: Clark, Elias, Murray, Schriebman and Yezman.
- NOES: None.
- ABSENT: Clark
- ABSTAIN: None.

The next Board Meeting is scheduled for December 5, 2019 at 101 Lucas Valley Road, Suite 300, San Rafael.

ATTEST:

Teresa Lerch, District Secretary

APPROVED:

Craig K. Murray, Board President

SEAL



Agenda Summary Report

To: Mike Prinz, General Manager *MP*
From: Teri Lerch, District Secretary *TL*
Mtg. Date: December 19, 2019
Re: Order Regarding Publication
Item Type: Consent X Discussion _____ Information _____ Other _____
Standard Contract: Yes _____ No _____ (See attached) Not Applicable X .

BACKGROUND:

At the November 21, 2019 Board meeting the Board held a Public Hearing and adopted two Ordinances: Ordinance 179 – Changing the Board meeting place and District office location and Ordinance 180- the Sewer Lateral Ordinance. Summaries of Ordinance 179 and 180 were published in the Marin Independent Journal Newspaper on November 29, 2019.

A subsequent Order of the Board that publication or posting has been made is conclusive evidence that the publication or posting has been properly made per Health and Safety Code Section 6490.

PREVIOUS BOARD ACTION:

None.

ENVIRONMENTAL REVIEW:

N/A

FISCAL IMPACT:

None

STAFF RECOMMENDATION:

Informational only.



ORDER REGARDING PUBLICATION

The Board of Directors finds that Ordinance 179 and Ordinance 180, unanimously passed by the Board, was published in the Marin Independent Journal on November 29, 2019 as required by the California Health and Safety Code and have been available for inspection at the District's offices and on its website. This Order constitutes conclusive evidence of compliance with requirements for publication and posting of this ordinance. This Order shall be posted at the following locations and are available for inspection at the District's offices

The Order shall be posted in the following locations in the District, as follows:

1. Las Gallinas Valley Sanitary District Office
101 Lucas Valley Road, Suite 300
San Rafael, California 94903
2. Las Gallinas Valley Sanitary District Web Site
www.lgvsd.org

Approved by the Board of Directors, December 19, 2019

Executed on this 19th Day of December 2019, at San Rafael, Marin County, California.

Craig K. Murray
Board President

Agenda Item 2CLas Gallinas Valley Sanitation District
Warrant List 12/19/2019 DRAFTDate December 19, 2019

	Date	Num	Vendor	Original Amount	Addition and Adjustment	Total Amount	Description for items
1	12/19/2019	EFT1	ADP Payroll	90,000.00		90,000.00	12/20/19 Paydate
2	12/19/2019	16442	Aqua Engineering (check printed)	142,996.79	-142,996.79	0.00	Rabi requested Addl backup
3	12/19/2019	EFT2	Bank of Marin	47,335.64		47,335.64	December Loan Payment - Recycled Water Loan
4	12/19/2019	ACH	Bellecci & Associates	10,222.00		10,222.00	GuideDogs - Sewer Inspection Study, Kaiser Parking Lot Inspection
5	12/19/2019	ACH	Byers Law Office	10,125.00		10,125.00	District Legal Services
6	12/19/2019	N/A	California Special Districts Assoc.	3,807.56		3,807.56	Membership
7	12/19/2019	EFT	CalPERS 457	4,371.42		4,371.42	Employee salary deferrals for 12/06/2019 paydate
8	12/19/2019	EFT	CalPERS Retirement	15,997.43		15,997.43	Pension contribution employee & employer 11/22/19
9	12/19/2019	EFT	CalPERS CERBT-OPEB	11,630.00		11,630.00	Pre-fund GASB payment
10	12/19/2019	ACH	Campbell, Chris	340.40		340.40	Boots & Safety Equipment
11	12/19/2019	N/A	Cintas Corporation	125.06		125.06	Safewasher Service & Filter Change
12	12/19/2019	N/A	CPM Construction	14,276.57		14,276.57	STPURWE On-Call Scheduling & Estimating Support
13	12/19/2019	N/A	Cropper Accounting Corp.	5,000.00		5,000.00	Audit of Fiscal Year ending June 30, 2019
14	12/19/2019	ACH	Custom Tractor Service	2,125.00		2,125.00	General Pivot Maintenance
15	12/19/2019	N/A	Dave Lehman Trucking Company	5,330.00		5,330.00	Drain Rock
16	12/19/2019	EFT	Direct Dental	762.20		762.20	Monthly dental premiums
17	12/19/2019	EFT	Discovery Benefits	50.00		50.00	FSA Monthly Admin Fee
18	12/19/2019	N/A	DNG (dba Napa Auto Parts)	89.53		89.53	Diesel Exhaust Fluid
19	12/19/2019	N/A	Downing Heating & Air Conditioning	4,460.85		4,460.85	Furnish & Install RNG Boiler gas pressure reducing valve
20	12/19/2019	ACH	Edelstein, Daniel	1,046.25		1,046.25	Wildlife Pond Engineering Services
21	12/19/2019	ACH	Elias, Rabi	200.00		200.00	Health insurance Reimb
22	12/19/2019	ACH	FutureSense	11.02		11.02	J. Finkelstein Mileage
23	12/19/2019	ACH	Gardener's Guild	1,090.00		1,090.00	Yard Maintenance for December
24	12/19/2019	ACH	Grainger	129.98		129.98	Misc. Maintenance Supplies
25	12/19/2019	N/A	GraphicsSmiths	39.60		39.60	Internet Site Design
26	12/19/2019	N/A	Instrument Tech	12,012.50		12,012.50	New Push Camera & Locator
27	12/19/2019	N/A	JDB Systems	4,533.90		4,533.90	Electrical & Instrumentation Troubleshooting, Ferrice Pump Power, Effluent Fan Pump Transmitter, HPWS flow meter
28	12/19/2019	N/A	Kleinfelder Inc.	24,699.29		24,699.29	Secondary Treatment Upgrade & Recycled Water Expansion - Construction Observation & Materials Testing Service
29	12/19/2019	ACH	Lerch, Teri	197.00		197.00	Board Secretary Conference

Las Gallinas Valley Sanitation District
Warrant List 12/19/2019 DRAFT

	Date	Num	Vendor	Original Amount	Addition and Adjustment	Total Amount	Description for items
30	12/19/2019	N/A	Liebert Cassidy Whitmore	243.01		243.01	LGVSD FedEx account charged to Liebert by mistake
31	12/19/2019	N/A	Marin Ace	195.01		195.01	Misc Maintenance Supplies
32	12/19/2019	ACH	Murray, Craig	125.00		125.00	Health insurance Reimb
33	12/19/2019	N/A	Myers & Sons	4,094,225.79		4,094,225.79	Progress #8 - Secondary Treatment Plant Upgrade
34	12/19/2019	N/A	North Bay Petroleum	3,681.92		3,681.92	Unleaded and Diesel Fuels
35	12/19/2019	N/A	Petty Cash	466.76		466.76	Replenish Petty Cash Box + Addl \$200.00 for Robert and Pam tipping
36	12/19/2019	N/A	PG&E	5,698.58		5,698.58	Pump Station Meters
37	12/19/2019	N/A	Prinz, Mike	6.77		6.77	Meal Per Diem - BioWheel Visit
38	12/19/2019	ACH	Retiree Augusto	163.37		163.37	Calpers Retiree Health
39	12/19/2019	ACH	Retiree Burgess	187.74		187.74	Calpers Retiree Health
40	12/19/2019	ACH	Retiree Cummins	187.74		187.74	Calpers Retiree Health
41	12/19/2019	ACH	Retiree Cutri	462.74		462.74	Calpers Retiree Health
42	12/19/2019	ACH	Retiree Emanuel	258.83		258.83	Calpers Retiree Health
43	12/19/2019	ACH	Retiree Gately	224.41		224.41	Calpers Retiree Health
44	12/19/2019	ACH	Retiree Guion	224.41		224.41	Calpers Retiree Health
45	12/19/2019	ACH	Retiree Johnson	632.90		632.90	Calpers Retiree Health
46	12/19/2019	ACH	Retiree Kermoian	187.74		187.74	Calpers Retiree Health
47	12/19/2019	ACH	Retiree Mandler	187.74		187.74	Calpers Retiree Health
48	12/19/2019	ACH	Retiree McGuire	563.00		563.00	Calpers Retiree Health
49	12/19/2019	ACH	Retiree Memmott	187.74		187.74	Calpers Retiree Health
50	12/19/2019	ACH	Retiree Petrie	163.37		163.37	Calpers Retiree Health
51	12/19/2019	ACH	Retiree Pettey	187.74		187.74	Calpers Retiree Health
52	12/19/2019	ACH	Retiree Provost	258.83		258.83	Calpers Retiree Health
53	12/19/2019	ACH	Retiree Reetz	511.48		511.48	Calpers Retiree Health
54	12/19/2019	ACH	Retiree Reilly	187.74		187.74	Calpers Retiree Health
55	12/19/2019	ACH	Retiree Vine	187.74		187.74	Calpers Retiree Health
56	12/19/2019	ACH	Retiree Wettstein	598.00		598.00	Calpers Retiree Health
57	12/19/2019	ACH	Retiree Williams	598.00		598.00	Calpers Retiree Health
58	12/19/2019	ACH	Schriebman, Judy	200.00		200.00	Health insurance Reimb

**Las Gallinas Valley Sanitation District
Warrant List 12/19/2019 DRAFT**

	Date	Num	Vendor	Original Amount	Addition and Adjustment	Total Amount	Description for Items
59	12/19/2019	N/A	Teichert Construction	3,888.85		3,888.85	Diesel fuel
60	12/19/2019	ACH	Terryberry	172.59		172.59	G. Pease - 5 Year gift
61	12/19/2019	ACH	TMI Consulting	800.00		800.00	Ergo Evals, Schultz, Amatori, Lerch & Huang
62	12/19/2019	ACH	Univar USA Inc.	3,746.18		3,746.18	Sodium Hypochlorite Delivery
63	12/19/2019	N/A	WCBS	150.79		150.79	High Pressure Water System Repair
64	12/19/2019	ACH	Yezman, Crystal	200.00		200.00	Health insurance Reimb

Do not change any formulas below this line.

TOTAL \$ 4,532,967.50 \$ (142,996.79) \$ 4,389,970.71

**Las Gallinas Valley Sanitation District
Warrant List 12/19/2019 DRAFT**

Date	Num	Vendor	Original Amount	Addition and Adjustment	Total Amount	Description for items
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EFT1	EFT1 = Payroll (Amount Required)	90,000.00		90,000.00	
EFT2	EFT2 = Bank of Marin loan payments	47,335.64		47,335.64	
PC	Petty Cash Checking	0.00		0.00	
>1	Checks (Operating Account)	142,996.79		0.00	
N/A	Checks - Not issued	4,182,932.34		4,182,932.34	
EFT	EFT = Vendor initiated "pulls" from LGVSD	32,811.05		32,811.05	
ACH	ACH = LGVSD initiated "push" to Vendor	36,891.68		36,891.68	
Total		\$ 4,532,967.50		\$ 4,389,970.71	

Approval:
Finance
GM
Board

Difference:

\$ _____

Aqua Engineering Monies already transferred

Agenda Item 2D
Date December 19, 2019



BOARD MEMBER MEETING ATTENDANCE REQUEST

Date: 12/3/19 Name: MURRAY, CRAIG K.

I would like to attend the RESILIENCE ALONG THE WEST COAST - SCIENTIFIC AND POLICY INNOVATIONS STRENGTHENING COMMUNITIES AND THE ENVIRONMENT Meeting of ENVIRONMENTAL AND ENERGY STUDY INSTITUTE (EESI)

To be held on the 4 day of DEC. from 9:30 a.m. / p.m. to 4 day of DEC. from 11:00 a.m. / p.m.
TO

Actual meeting date(s): DEC. 4, 2019

Meeting Type: (In person/Webinar/Conference) 2167 RAYBURN HOUSE OFFICE BLDG. WASHINGTON, DC

Purpose of Meeting: BRIEFING ON SCIENCE + POLICY INITIATIVES TO PROTECT WEST COAST ECOSYSTEMS, COMMUNITIES FROM EROSION, SEA LEVEL RISE + OTHER COASTAL HAZARDS.

Other meeting attendees: _____

Meeting relevance to District: COASTAL HAZARDS PROTECTION

Frequency of Meeting: 1x

Estimated Costs of Travel (if applicable): 0

Date submitted to Board Secretary: RECV. 12/3/19; SUBMITTED 12/3/19

Board approval obtained on Date: _____

Please submit to the District Administrative Assistant, no later than 2:00 p.m. on the Friday prior to the Board Meeting.



EESI
Environmental and Energy
Study Institute

Ideas. Insights. Sustainable Solutions.

(/) [About \(/about\)](#) | [News \(/news\)](#) | [Get Involved \(/get-involved\)](#) | [Contact \(/contact\)](#) | [\(/about/recognition\)](#)

[Built Infrastructure \(/topics/built-infrastructure\)](#) [Climate Change \(/topics/climate-change\)](#) [Communities \(/topics/communities\)](#)

[Resilience / Adaptation \(/topics/adaptation-resilience\)](#)

Resilience along the West Coast

Scientific and Policy Innovations Strengthening Communities and the Environment

Wednesday, December 4

1:30 pm - 3:00 pm

2167 Rayburn House Office Building

Independence Avenue SW and South Capitol Street SW

(<https://www.google.com/maps/place/Independence+Avenue+SW+and+South+Capitol+Street+SW+Washington+DC>)

Add to
Google Calendar ([https://calendar.google.com/event?](https://calendar.google.com/event?action=TEMPLATE&tmeld=NTVpZGQ2NW40MGtybWlnczdubXFjNjkyamsgZWVzaS5vcmdfYWQzNzU0dW55bzdsNHl3OGdqbHYydHNsa3NAZw&tmsrc=eesi.c)

[action=TEMPLATE&tmeld=NTVpZGQ2NW40MGtybWlnczdubXFjNjkyamsgZWVzaS5vcmdfYWQzNzU0dW55bzdsNHl3OGdqbHYydHNsa3NAZw&tmsrc=eesi.c](https://calendar.google.com/event?action=TEMPLATE&tmeld=NTVpZGQ2NW40MGtybWlnczdubXFjNjkyamsgZWVzaS5vcmdfYWQzNzU0dW55bzdsNHl3OGdqbHYydHNsa3NAZw&tmsrc=eesi.c)

Please RSVP to expedite check-in ([/briefings/view/120419west#rsvp](#))

A **live webcast** (<http://www.eesi.org/livecast>) will be streamed at 1:30 PM EST at www.eesi.org/livecast (<http://www.eesi.org/livecast>) (wireless connection permitting)

The **Environmental and Energy Study Institute (EESI)** and the **Coastal States Organization** invite you to a briefing on science and policy initiatives that are helping protect West Coast ecosystems and communities from erosion, sea level rise, and other coastal hazards. The briefing will showcase nature-based solutions, which can protect human lives and property while creating habitat for wildlife and supporting various coastal industries. These techniques can also be paired with traditional “gray” infrastructure to meet a greater variety of planning needs.

The panelists will describe the collaborative process between federal, state, local, and Tribal stakeholders in collecting, sharing, and acting on scientific data to inform policy decisions around adaptation and help communities define and achieve their resilience goals. These projects can serve as a model for other regions experiencing similar issues

Speakers

Dr. Patrick Barnard (<https://www.eesi.org/speakers/view/barnard-patrick>)

Research Geologist, USGS Pacific Coastal and Marine Science Center (<https://www.usgs.gov/centers/pcmssc>)

Dr. Charles Lester (<https://www.eesi.org/speakers/view/lester-charles>)

Researcher, Ocean & Coastal Policy Center, Marine Science Institute, UC Santa Barbara (<http://msi.ucsb.edu/ocean-and-coastal-policy-center>)

Jessica Fain (<https://www.eesi.org/speakers/view/fain-jessica>)

Director of Planning, San Francisco Bay Conservation and Development Commission (<https://bcdc.ca.gov/>)

Aimee Kinney (<https://www.eesi.org/speakers/view/kinney-aimee>)

Coastal Law and Policy Research Scientist, Puget Sound Institute (<https://www.pugetsoundinstitute.org/>)

Dr. Barnard will outline the climate-related challenges facing beaches and estuaries along the West Coast and discuss how U.S. Geological Survey science, particularly the Coastal Storm Modeling System (CoSMoS), helps communities adapt to reduce risk to lives and property.

Dr. Lester will discuss the policy and governance challenges in balancing development and environmental needs, and provide case studies of resilience planning for California communities impacted by sea level rise and erosion.

Ms. Fain will highlight the Commission's recently adopted coastal management policies on environmental justice and rising sea levels, the award-winning Adapting to Rising Tides program, and a new multi-agency permitting team to expedite wetland projects in San Francisco Bay.

Ms. Kinney will discuss the innovative Shore Friendly program, which provides technical assistance, permitting, and financial incentives to encourage private landowners to voluntarily remove seawalls and install nature-based shoreline protection on residential properties in Puget Sound (Washington).

The West Coast represents a wide variety of geographical features, development trends, and extreme weather hazards. This briefing aims to provide an overview of that diversity and provide specific examples of projects that protect both homes and industry, as well as showcase the legislation, regulations, and programs that help (or hinder) those projects' success.

This event is free and open to the public. Please RSVP to expedite check-in (<http://www.eesi.org/briefings/view/120419west#RSVP>).

Please click here (<http://www.eesi.org/subscribe>) to subscribe to our e-mail list for event notices or newsletters.

We will not sell, trade, or share your email address. You can unsubscribe at any time.

EESI privacy policy (<http://www.eesi.org/privacy-policy>).

Internet Explorer users: please note that IE's default security settings may prevent the RSVP form from appearing. Should that be the case, please try using a different browser. We apologize for the inconvenience.

Resilience along the West Coast

Your RSVP has been recorded, thank you very much!

We look forward to seeing you on Wednesday, December 4, 2019

Resilience along the West Coast
Wednesday, December 4, 2019 | 1:30 – 3:00 PM
Room 2167 Rayburn House Office Building
Independence Avenue SW and South Capitol Street SW

The briefing will be streamed at <http://www.eesi.org/livecast>

[Edit your response](#)

[Submit another response](#)

GoogleForms This form was created inside of Environmental and Energy Study Institute.



BOARD MEMBER MEETING ATTENDANCE REQUEST

Date: 12/3/19 Name: MURRAY, CRAIG K.

I would like to attend the WASHINGTON DC POLICY FORUM Meeting
of CASA

To be held on the 24 day of FEB. 2020 from 8 a.m. / p.m. to
26 day of FEB. 2020 from 5 a.m. / p.m.
+
to

Actual meeting date(s): FEB. 24-26, 2020

Meeting Type: (In person/Webinar/Conference) _____

Purpose of Meeting: TO STRENGTHEN CASA ADVOCACY AND
TO PROMOTE CASA AZIFRIDA AT FEDERAL LEVEL

Other meeting attendees: _____

Meeting relevance to District: CASA

Frequency of Meeting: 1X

Estimated Costs of Travel (if applicable): ~ \$2,000.

Date submitted to Board Secretary: 12/3/19

Board approval obtained on Date: _____

Please submit to the District Administrative Assistant, no later than 2:00 p.m. on the Friday prior to the Board Meeting.



BOARD MEMBER MEETING ATTENDANCE REQUEST

Date: 12/11/19 Name: Judy Schriebman

I would like to attend the _____ WaterReuse Conference _____ Meeting of

To be held on the 15 day of Mar from 8am a.m. / p.m. to 17 day of
March from 8am-5 pm a.m. / p.m.

Actual meeting date(s): March 15, 16 17 2019

Meeting Type: (In person/Webinar/Conference) Conference

Purpose of Meeting: Annual CA WaterReuse including recent CA law and code
changes; new tech

Other meeting attendees: _____

Meeting relevance to District: We Recycle Water

Frequency of Meeting: Annual

Estimated Costs of Travel (if applicable): bus/ferry or carpool to hotel; parking;
bridge
\$30/day

Date submitted to Board Secretary: _____

Board approval obtained on Date: _____

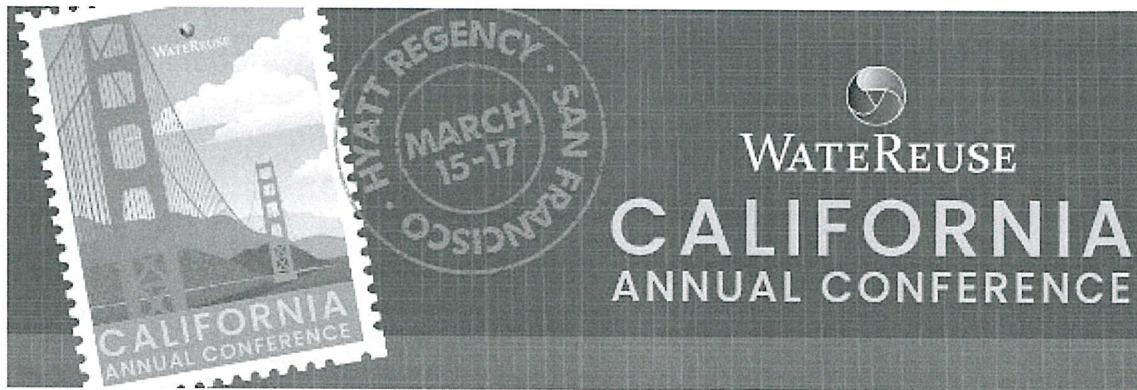
Please submit to the District Administrative Assistant, no later than 2:00 p.m. on the
Friday prior to the Board Meeting.

Teresa Lerch

From: Judy Schriebman
Sent: Wednesday, December 11, 2019 2:03 PM
To: Teresa Lerch
Subject: FW: 2020 WateReuse California Annual Conference
Attachments: WR March 2020 Conference req.docx

I will be wanting to attend this conference--it's in SF. Will not need hotel.
Thank you!

From: WateReuse California [info@watereuse.org]
Sent: Tuesday, December 10, 2019 1:54 PM
To: Judy Schriebman
Subject: 2020 WateReuse California Annual Conference



2020 WateReuse California Annual Conference

Do not miss the [2020 WateReuse California Annual Conference](#), March 15-17, 2020 at the Hyatt Regency, San Francisco, California! The conference is designed for individuals, organizations, and agencies that are associated with or interested in the design, management, operation, and use of water recycling facilities and projects in California

Register Early and Save

[Register](#) for the 2020 WateReuse California Annual Conference by **January 17, 2020** to take advantage of the Early Bird Registration discount.

Facility Tours

Make plans to join us on Sunday, March 15 to [tour innovative water recycling technology](#) in the San Francisco area. Visit the Silicon Valley Advanced Water

Purification Center in San Jose or participate in a walking tour of onsite water reuse projects at the San Francisco Public Utilities Commission headquarters and the District Energy Plant.

Plenary Session: Decoding the National and California WaterReuse Action Plans

The comprehensive conference program includes a [plenary panel](#) that will discuss how the California and National Water Reuse Action Plans overlap and diverge. Join us for a rich discussion of opportunities for California agencies and cities to work together for better regional outcomes.

[Learn More & Register](#)

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WaterReuse
1199 North Fairfax Street, Suite 900
Alexandria, 22314
United States





Agenda Summary Report

To: Mike Prinz, General Manager *MSP*

From: Robert D. Ruiz, Administrative Services Manager *RDR*

Mtg. Date: December 19, 2019

Re: **Refuse Rate Adjustment for 2020 and Set Public Hearing**

Item Type: Consent _____ Discussion X Information _____ Other _____

Standard Contract: Yes _____ No _____ (See attached) Not Applicable X

BACKGROUND:

On August 27, 2019, MSS submitted its application for an overall 4.80% increase to its solid waste rates, to be effective January 1, 2020 (Attachment 1). This is an indexed year rate adjustment, which primarily projects revenue due to MSS based the applicable WST CPI Index (Water Sewer and Trash). Per Exhibit B, the rate adjustment is subject to a 2.5% minimum and a 5% maximum rate cap for MSS' operational expenses.

Based on our review of the rate application, R3 Consulting determined that an overall rate increase of 4.26% (for the Franchisors' Group as a whole) is an appropriate increase for solid waste services. A summary of the 2020 rate review process and outcomes are presented below.

Indexed Operating Expenses

Per Exhibit B, Collector Operations expenses are adjusted using the CPI index for Water and Sewer and Trash Collection. R3 used Bureau of Labor Statistics data to verify the calculated increase of 3.31% from June the prior year, and its application to the approved Rate Year 2019 Collector Operations amount for MSS. The result is \$24,582,830 in Collector Operations expenses for Rate Year 2020.

Collector Operations expenses consist of labor, benefits, general and administrative, depreciation and lease, maintenance, fuel and oil. Additional operating expense true-ups for 2019 – 2021 are discussed further on in this Report, and are not increased annually with other Collector Operations expenses.

Tipping Fee Expenses

Garbage Landfilling and Organics Processing expenses are calculated using 2020 projected tonnages multiplied by the 2020 tipping fees calculated in accordance with Exhibit B (i.e., the actual per ton tipping fees for each waste stream category, or if unavailable, projected tipping fees are calculated using the current year per ton tipping fees escalated by the change in WTS— subject to a minimum increase of 2.5% and a maximum increase of 5.0%).

R3 verified MSS' projected Rate Year 2020 Franchisors' Group tonnage and the per ton tipping fees for the following categories: residential garbage, residential green waste/organics, commercial garbage, commercial mixed waste for processing, commercial food scraps, and Franchisors' Group waste delivered to MSS. Per Exhibit B, R3 confirmed that MSS correctly projected tons by category using annualized actual tons for the first six months of the current rate year and, as actual tipping fees are unavailable, applied the 3.31% WTS adjustment to project 2020 per ton tip fees. The result is \$4,393,631 for Rate Year 2020.



True-ups Applicable for 2020 Rate Year

Per Exhibit B, fuel and disposal true-ups apply only to the rate revenue requirements for Rate Years 2019, 2020, and 2021, in the amount of \$98,074. No further revenue for prior true-ups will be collected via the rates or due to MSS.

Fuel and Oil True-up

R3 verified the Fuel and Oil True-up was appropriately applied and in the correct amount: \$80,477.

Garbage Landfilling and Organics Processing True-up

R3 verified the Garbage Landfilling and Organics Processing True up was appropriately applied and in the correct amount: \$17,598.

Change in Law AB 1826 Expenses

The rate setting methodology allows for the recovery of additional costs associated with changes in law and/or new state mandates. For increased operating expenses due to AB 1826 Mandatory Commercial Organics Recycling, MSS has included its rate application a new line item called Change in Law – AB 1826 Costs in the amount of \$90,150. MSS expects this line item will continue to be present in future rate applications to reflect the annual incremental costs associated with state mandates.

MSS anticipates the enrollment of approximately 200 customers for new organics recycling services over the next 12 months. To supplement its rate application, MSS submitted a breakdown of AB 1826 expenses for increased driver wages and benefits, truck operating costs and cart purchases, in total representing 0.30% of the overall 4.80% rate increase request. R3 evaluated AB 1826 expenses with MSS, and with the exception of \$12,500 for Recollect and Recyclist software subscriptions, determined that these additional costs are best handled once actual costs are known. As it is difficult to guarantee that the additional route and cart costs will be substantially incurred in 2020, these costs were removed from the calculated 2020 rate adjustment.

MSS 2020 Profit Calculation

Profit is calculated by summing the expense categories described above (\$29,087,036), dividing by 0.905 and subtracting the same sum, rounded to the nearest dollar. For Rate Year 2020, profit is a calculated \$3,053,335.

Recyclable Materials Processing Expenses

A net recyclable materials processing cost is calculated each year to share the risks and rewards of recycling markets between rate payers and MSS. Per Exhibit B, the Recyclable Materials Processing cost is escalated by the annual change in the WTS and that amount is then divided by the number of all tons of recyclable materials processed at Marin Recycling Center from July 1 of the prior rate year through June 30 of the current rate year. The recyclable materials revenue amount is calculated based on 90% of the total revenue received by the Marin Recycling Center for recyclable materials, which is then divided by the number recyclable material tons processed at Marin Recycling Center. The calculation does not include income or tons from recyclable materials processed for third parties or agencies that were not customers of MSS or the Marin Recycling Center as of December 31, 2018. For Rate Year 2020, the resulting Net Recyclable Materials Processing Cost Per Ton is \$49.27.

R3 reviewed supporting documentation for completeness and accuracy to verify the \$838,280 net Recyclables Materials processing expense for Rate Year 2020. This is based on 17,014 tons of recyclable materials collected from MFG and the net recyclable materials processing cost per ton of \$49.27. The per ton rate is significantly higher than the prior rate year's \$40/ton, as MSS continues to experience lower revenues and higher processing costs due to China's National Sword policy.



Recycling Losses Applicable for 2020 Rate Year

Recycling losses only apply to the rate revenue requirements for Rate Years 2019, 2020, and 2021. Per Exhibit B, \$117,475 will be applied in those Rate Years to account for prior MSS losses on the processing of recyclable materials. No further revenue from prior recycling losses will be collected via the rates or is due to MSS.

Interest

Interest expense is based on MSS's actual interest from its loan amortization schedules for actual and projected capital expenditures for services under the Agreement. This expense is increased in the same manner as Collector Operations, as described above. The amount for Rate Year 2020 is \$559,045.

Zero Waste Marin Fees

Zero Waste Marin (JPA) Fees are calculated based on the amount of these fees in the current rate year multiplied by the percentage increase in fees to be paid by MSS in the Rate Year. R3 reviewed the Zero Waste Marin Fees included in MSS's 2020 rate application (\$446,260) and finding a difference in interpretation of Exhibit B methodology, recalculated the amount: \$399,588, a reduction of \$46,672. R3 and MSS have discussed the calculation of Zero Waste Marin Fees, and MSS agrees with this adjustment.

Franchise Fees

Franchise Fees are calculated by multiplying the applicable franchise fee percentage by MFG member agency by the revenues projected for each that Rate Year. Overall, \$4,179,940 in franchise fees are to be collected through the rates. This amount reflects R3's adjustments made to the rate application.

Other Agency Fees

Other Agency Fees are calculated and applied to each MFG member agency per its Franchise Agreement with MSS. R3 verified the \$1,258,000 in Other Agency Fees for Rate Year 2020 and conferred with MSS regarding an alternative handling of the County fees in Rate Year 2019. Since the County's Vehicle Impact Fee and Zero Waste Fee as represented in the rate application by MSS did not strictly align with the Agreement methodology in the prior rate year, R3 recalculated the County's rate increase for Rate Year 2020 (and by extension the overall MFG rate revenue adjustment calculation) due to making the corresponding adjustment to the Total 2019 Rate Revenue Requirement for County fees. No additional revenue is due to MSS; other MFG member agencies are not impacted by this adjustment.

Rate Revenue Requirement and Total Rate Adjustment

MSS's total rate revenue requirement for Rate Year 2020 is \$39,492,699. R3 verified the correct calculation of MSS's total rate revenue requirement overall for MFG and individually by member agency to account for the varying franchise fees and other agency fees for each member. The resulting Rate Adjustment Factor for MFG overall is 4.26%

2020 Rate Increase Calculation

Based on a total recommended 2020 adjusted rate revenue requirement of \$39,492,699 and approved 2019 revenue requirement of \$37,878,752, R3 calculated and recommends an overall 4.26% rate increase for the Franchisors' Group, effective January 1, 2019, and with individual increases by agency as shown in Attachment 2. Table 1 summarizes, by agency, the current and proposed 32-gallon residential rates, which is the most common subscription level in the Franchisors' Group service area.



**Table 1
Residential 32-Gallon Rate Summary**

Jurisdiction	Current 2019 Rate (\$/mo.)	Proposed 2020 Rate (\$/mo.)	\$ Difference	\$ Increase
City of San Rafael	\$41.36	43.15	\$1.79	4.33%
City of Larkspur	\$47.12	49.00	\$1.88	3.99%
County of Marin	\$47.18	49.17	\$1.99	4.22%
Las Gallinas Valley Sanitary District	\$37.79	39.45	\$1.66	4.39%
Town of Ross	\$39.60	41.36	\$1.76	4.44%
			Overall	4.25%

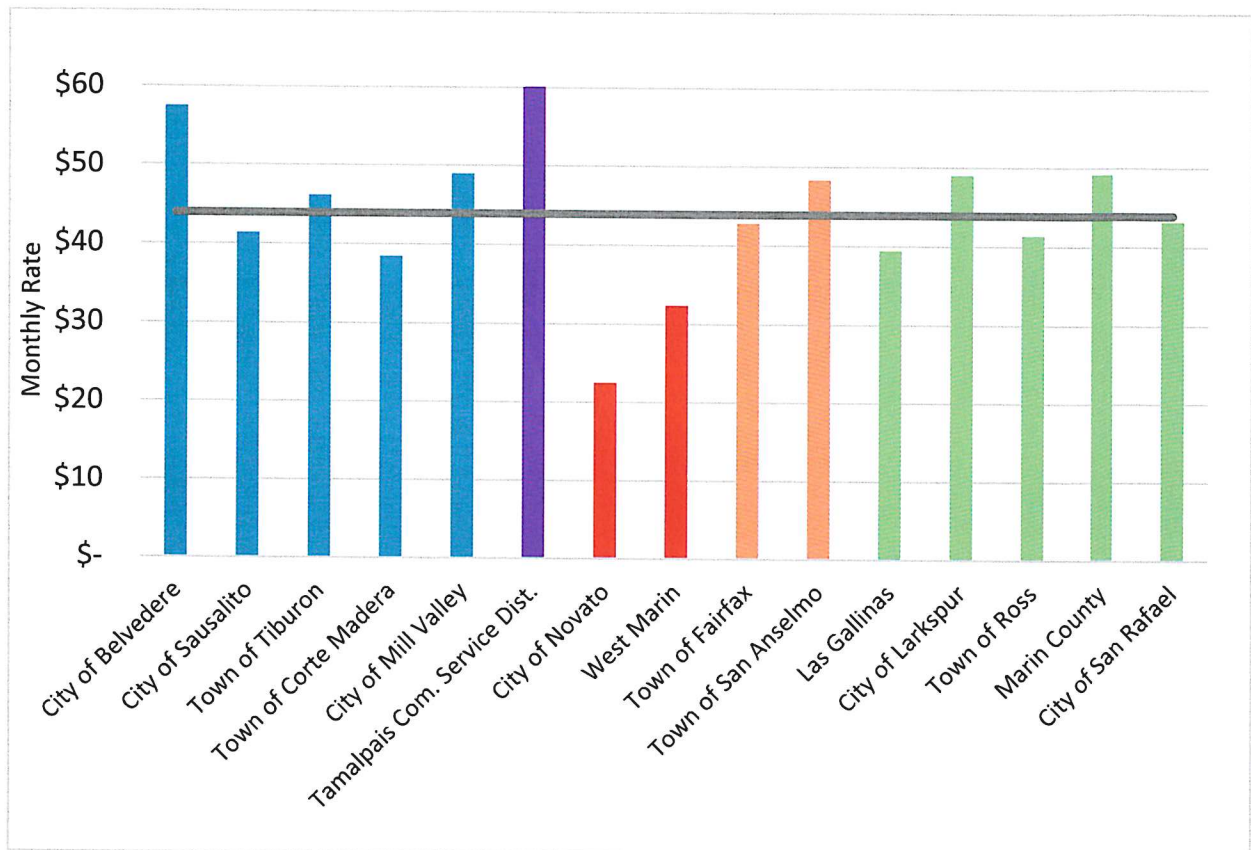
Survey of Comparable Rates

Attachment 3 shows the results of R3's survey of solid waste rates as of November 2019 for agencies located throughout the Bay Area. For the purpose of comparing the Franchisors' Group rates to other agencies in Attachments 3, 4, and 5 we have applied the 2020 rate increases for MSS served agencies and compare those 2020 rates to the current 2019 rates for all other agencies.

It is anticipated that rates for other agencies will also increase in 2020, and since this comparison uses 2020 rates for the Franchisors' Group, the rate comparison will become more favorable as other entities adopt increased rates.

Figure 1, below, shows a summary of Marin rates for residential customers with 30-35 gallon garbage service. Bars shown in blue are 2019 rates for Mill Valley Refuse Service; purple is the 2019 rate for Tamalpais Community Services District; red are 2019 rates for Recology Marin (and are artificially low because of prior contract with the Ratto Group and proximity to Redwood Landfill); orange are proposed 2020 MSS rates for non-Franchisors' Group agencies, which are anticipated for adoption soon, and; green are proposed 2020 MSS rates for Franchisors' Group agencies. Overall, the Franchisors' Group 2020 rates compare favorably to the Marin County average, especially for the levels of high-quality services provided by MSS.

Figure 1
Marin County Rates: MSS 2020 Proposed Residential 32-gal Rates Compared to Marin County Average of \$44.08



The Franchisors' Group 2020 residential rates for a 32-gallon container (the most frequent residential service level) will range from \$39.44 (Las Gallinas Valley Sanitary District) to \$49.16 (County of Marin). Attachment 4 graphically compares the Franchisors' Group residential rates for a 32-gallon container to one another as well as to the average of Marin County rates for similar service.

The Franchisors' Group commercial rates for a 3-cubic yard bin serviced 1 time per week (the most requested commercial service level) range from \$530.96 (Town of Ross) to \$624.81 (City of Larkspur). The average rate for the Franchisors' Group is \$565.74 while the average for Marin County is \$534.57.

Attachment 5 compares the Franchisors' Group commercial rates for a 3-cubic yard bin serviced one time per week to the average Marin County rate and all other agencies' average rate for similar service levels. These survey results are presented as an indication of the reasonableness of the resulting rates for 2020. Conclusions should not be immediately drawn from this information because rate comparisons are intrinsically difficult and often misleading. This results from differences in issues such as those listed below:

- The types and ranges of services provided;
- The level of subscription to solid waste services by residential, commercial, and industrial customers;
- The ratio of residential to commercial and industrial customers;
- The terrain in which the service is performed;
- Disposal, transfer and process costs, and amounts per capita;
- Rate structures; and



- Governmental fees (e.g., franchise fees, vehicle impact fees, etc.).

PREVIOUS BOARD ACTION:

Ordinance 175 – Refuse rates approved January 10, 2019.

ENVIRONMENTAL REVIEW:

N/A

FISCAL IMPACT:

There is no material impact to the 2019-20 Budget. This is a pass-through of charges to the refuse customers, which is already budgeted.

STAFF RECOMMENDATION:

Set a public hearing for January 19, 2020 to allow for discussion and input from the public concerning the proposed rate increase of 4.39%.

ATTACHMENTS:

- Attachment A: Draft of Ordinance Resolution with Rate Schedule
- Attachment B: R3 Review of MSS Rate Application, including Bay Area Rate Survey

**Marin Sanitary Service
Marin Franchisors' Group Rate Application**

**COLLECTOR'S RATE REVENUE REQUIREMENT AND RATE ADJUSTMENT
INDEXED YEAR - RATE YEAR 2020**

	Marin Franchisor's Group Total	San Rafael	Larkspur	County	LGVSD	Ross
Percentage of Total Operating Revenue	100.00%	63.53%	15.97%	9.93%	8.50%	2.08%
Collector Operations	24,582,830	15,616,693	3,925,215	2,440,608	2,089,016	511,299
Fuel and Oil True-up ¹	80,477	51,124	12,850	7,990	6,839	1,674
Garbage Landfilling and Organics Processing	4,393,631	2,791,135	701,544	436,204	373,365	91,383
Garbage Landfilling and Organics True-up ¹	17,598	11,179	2,810	1,747	1,495	366
Change in Law - AB 1826 Costs	12,500	7,941	1,996	1,241	1,062	260
Subtotal for Profit Calculation	29,087,036	18,478,072	4,644,415	2,887,790	2,471,777	604,982
Collector Profit (90.5% Operating Ratio)	3,053,335	1,939,687	487,535	303,138	259,468	63,506
Recyclable Materials Processing	838,280	532,533	133,851	83,225	71,236	17,435
Recycling Losses ¹	117,475	74,628	18,758	11,663	9,983	2,443
Interest	559,045	355,144	89,264	55,503	47,507	11,628
Zero Waste Marin Fees	399,588	253,846	63,803	39,672	33,956	8,311
Franchise Fees	4,179,940	2,453,057	667,336	796,169	152,312	111,066
Other Agency Fees	1,258,000	443,600	568,400	246,000	-	-
Annual Rate Revenue Reconciliation ²						
Total 2020 Rate Revenue Requirement	39,492,699	24,530,567	6,673,362	4,423,160	3,046,239	819,371
Total 2019 Rate Revenue Requirement	37,878,752	23,513,906	6,417,488	4,244,416	2,918,411	784,531
2020 Rate Revenue Adjustment	4.26%	4.32%	3.99%	4.21%	4.38%	4.44%

Off by rounding

¹Applicable for 2020 & 2021 Rate Years only.

²Beginning with 2021 Rate Year

LEGAL NOTICE - ORDINANCE NO. XXX

AN ORDINANCE AMENDING CHAPTER 1, AN ORDINANCE REGULATING SOLID WASTE, RECYCLABLE AND ORGANIC MATERIALS, AND THE COLLECTION, REMOVAL AND DISPOSAL THEREOF, TITLE 4 – GARBAGE SERVICE, AS AMENDED, OF THE ORDINANCE CODE OF THE LAS GALLINAS VALLEY SANITARY DISTRICT

Pursuant to Health & Safety Code § 6490 and 6491.3, the Board of Directors of the Las Gallinas Valley Sanitary District, approved Ordinance No. ~~175-xxx~~ on January ~~1019, 2019~~2020:

The Las Gallinas Valley Sanitary District has passed Ordinance 175 entitled An Ordinance Amending Chapter 1, an Ordinance Regulating Solid Waste, Recyclable and Organic Materials, and The Collection, Removal and Disposal Thereof, Title 4 – Garbage Service. The ordinance amends Appendix A of Title 4, Chapter 1 to increase the refuse collection rates effective January 1, ~~2019-2020~~ by ~~14.33%~~4.39%.

The most common residential, multi-family and commercial services will be increased as follows:

4.39%	2020 Rate Adjustment
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RESIDENTIAL SERVICE AND MULTI-FAMILY CART SERVICE

Service Level			
	Current	Proposed	Increase
20 gallon cart	\$ 32.13	\$ 33.54	\$ 1.41
32 gallon cart	\$ 37.79	\$ 39.45	\$ 1.66
64 gallon cart	\$ 75.58	\$ 78.90	\$ 3.32
96 gallon cart	\$ 113.37	\$ 118.35	\$ 4.98

COMMERCIAL RATES

Current Rates	Collections per Week					
	1	2	3	4	5	6
20 gallon	\$ 32.86	\$ 65.72	\$ 98.58	\$ 131.44	\$ 164.30	\$ 197.16
32 gallon	\$ 38.65	\$ 77.30	\$ 115.95	\$ 154.60	\$ 193.25	\$ 231.90
64 gallon	\$ 77.31	\$ 154.62	\$ 231.93	\$ 309.24	\$ 386.55	\$ 463.86
96 gallon	\$ 115.96	\$ 231.92	\$ 347.88	\$ 463.84	\$ 579.80	\$ 695.76

Proposed Rates at 1/01/2019	Collections per Week					
	1	2	3	4	5	6
20 gallon	\$ 34.30	\$ 68.61	\$ 102.91	\$ 137.21	\$ 171.51	\$ 205.82
32 gallon	\$ 40.35	\$ 80.69	\$ 121.04	\$ 161.39	\$ 201.73	\$ 242.08
64 gallon	\$ 80.70	\$ 161.41	\$ 242.11	\$ 322.82	\$ 403.52	\$ 484.22
96 gallon	\$ 121.05	\$ 242.10	\$ 363.15	\$ 484.20	\$ 605.25	\$ 726.30

A complete text of Ordinance No. ~~175-xxx~~ is available for public review at the District offices and at the District's web site www.lgvsd.org.

* * * * *

I hereby certify that the foregoing is full, true, and correct summary of the Ordinance duly and regularly passed and adopted by the Sanitary Board of the Las Gallinas Valley Sanitary District of Marin County, California, at a meeting hereof held on January 10, 2019, by the following vote of members thereof:

AYES: ~~Elias, Murray, Schriebman and Yezman~~

NOES: ~~Clark~~

ABSTAIN: ~~None~~

ABSENT: ~~None~~

/s/ Teresa Lerch, District Secretary
Las Gallinas Valley Sanitary District

APPROVED:

/s/ ~~Craig K. Murray~~ Rabi Elias, President
Las Gallinas Valley Sanitary District



Agenda Summary Report

To: Mike Prinz, General Manager *MSP*
 From: Robert D. Ruiz, Administrative Services Manager *RD*
 Mtg. Date: December 19, 2019
 Re: **Capital Facilities Charge Accounting and Reporting.**

Item Type: Consent Discussion Information Other
 Standard Contract: Yes No (See attached) Not Applicable

BACKGROUND:

California Government Code Section 66013 was substantially amended in 1998 which imposed more stringent accounting and reporting requirements for fees collected for sewer connection and capacity charges. Capacity charge is defined as a charge for facilities in existence at the time a charge is imposed or charges for new facilities to be constructed in the future that are of benefit to the person or property being charged.

The accounting requirements stipulate that the District deposit its Capital Facilities Charges (CFC) and related interest earned into a separate Connection Fees account and to account for those charges in a manner to avoid commingling with other monies of the District and to expend those charges only for the purposes for which the charges were collected. The law also requires that this information simply be made available to the public within 180 days after the end of the fiscal year.

Pursuant to the District's Ordinance Code, Title 2, Chapter 1, the District charges a Capital Facilities Charge for each Equivalent Sewer Unit as outlined in Section 907 for new connections and for the additions or alterations of existing structures. The District identifies projects which expand existing capacity and allocates funding from the Capital Facilities Charge fund as part of the annual budget.

Attached for information only is a copy of the District's annual Revenue and Expenditure Report for the fiscal year ended June 30, 2019 and report of Capital Projects budgeted for 2018/19 that fully comply with the accounting and reporting provisions of Government Code Section 66013.

PREVIOUS BOARD ACTION:

None.

ENVIRONMENTAL REVIEW:

N/A

FISCAL IMPACT:

None

STAFF RECOMMENDATION:

Staff to place this report on the Web for the public to review.

**Las Gallinas Valley Sanitary District
Capital Facilities Bank Account Activity
As of June 30, 2019**

5025 · Money Mrkt-Connection Fee-9510

38,413.89

<u>Type</u>	<u>Date</u>	<u>Memo</u>	<u>Description of Activity</u>	<u>Debit</u>	<u>Cred</u>	<u>Balance</u>
Deposit	7/13/2018	Deposit	SINKS and TOILETS-Vendor	3,576.00		41,989.89
Deposit	7/13/2018	Deposit	9 Silver Oaks Court Permit	1,000.00		42,989.89
Deposit	7/31/2018	Interest	9206 · Interest on Fees	5.35		42,995.24
Deposit	8/30/2018	Deposit	15 Portola Avenue Permit	2,592.45		45,587.69
Deposit	8/31/2018	Interest	9206 · Interest on Fees	10.80		45,598.49
Deposit	9/30/2018	Interest	9206 · Interest on Fees	10.32		45,608.81
Deposit	10/31/2018	Interest	9206 · Interest on Fees	12.16		45,620.97
Deposit	11/30/2018	Interest	9206 · Interest on Fees	11.07		45,632.04
Deposit	12/31/2018	Interest	9206 · Interest on Fees	11.43		45,643.47
Deposit	1/31/2019	Interest	9206 · Interest on Fees	11.44		45,654.91
Deposit	2/28/2019	Interest	9206 · Interest on Fees	10.33		45,665.24
Deposit	3/31/2019	Interest	9206 · Interest on Fees	10.71		45,675.95
Deposit	4/30/2019	Interest	9206 · Interest on Fees	11.81		45,687.76
Deposit	5/31/2019	Interest	9206 · Interest on Fees	11.45		45,699.21
Deposit	6/13/2019	Deposit	18 Jefferson Permit	7,571.40		53,270.61
Deposit	6/30/2019	Interest	9206 · Interest on Fees	11.26	0.00	53,281.87
Total 5025 · Money Mrkt-Connection Fee-9510				<u>14,867.98</u>	<u>0.00</u>	<u>53,281.87</u>

**LAS GALLINAS VALLEY SANITARY DISTRICT
2018-19 CAPITAL OUTLAY BUDGET
REVISED DECEMBER 13, 2018**

Project Description		Funding Source		
		Revised Total Project Cost FY 2019	Carryover from FY 2018	Project Cost Requested for 2019
100 ADMINISTRATION				
19100	01 Phone System <i>Replace phone system.</i>	\$ 20,000		20,000
19100	02 Roof Replacement <i>Roofs on Administration, Shop, Digester, and Headworks buildings are beyond their useful lives.</i>	\$ 107,480		107,480
19100	03 HVAC System Replacement <i>HVAC systems in Administration Building need to be replaced.</i>	\$ 70,000		70,000
		\$ 197,480	\$ -	\$ 197,480
200 COLLECTION SYSTEM				
11200	03 John Duckett Sewage Main Capacity and Storage <i>Phase 1 of 3 phases; Phase 1 will include the design of all 3 phases and deepening of the Duckett pump station, eliminating the visible Gallinas Creek crossing and a new Highway 101 crossing.</i>	\$ 8,413,900	\$ 6,135,344	2,278,556
16200	01 Sewer Main Rehabilitation 2015-16 <i>Annual sewer system rehabilitation.</i>	\$ -	\$ -	
17200	03 GIS Software Implementation <i>Upgrade existing software to improve functionality.</i>	\$ 1,740	\$ 1,740	-
18200	01 Sewer Main Rehabilitation <i>Annual sewer system rehabilitation.</i>	\$ 8,580	\$ 8,580	-
19200	01 Sewer Main Rehabilitation 2019 <i>Annual sewer system rehabilitation.</i>	\$ 2,053,167	\$ 1,014,957	1,038,210
19200	02 Manhole/Rod hole Repair and Replacement <i>Roadwork, repair and replacement.</i>	\$ 94,510	\$ 44,510	50,000
19200	03 Vactor <i>Replace equipment that is out of service.</i>	\$ 325,000	\$ 119,895	205,105
19200	04 Collections System Master Plan <i>Prepare a master plan study for future needs assessment</i>	\$ 200,000		200,000
		\$ 11,096,897	\$ 7,325,026	\$ 3,771,871
300 PUMP STATIONS / FORCE MAINS				
12300	05 Rafael Meadows Pump Station <i>Design and install a stationary emergency generator, upgrade panel and seal leaking wet well.</i>	\$ -	\$ -	
14300	05 Force Main Repair/Replacement <i>Line force main line to plant as part of large plant project.</i>	\$ 1,838,145	\$ 1,575,158	262,987
18300	05 Hawthorne Pump Station Fencing <i>Replace fencing at station.</i>	\$ 75,000	\$ 75,000	-
18300	06 Trash Pump 6" <i>Emergency bypass pumps and hoses.</i>	\$ 97,500	\$ 97,500	-
18300	07 Trash Pump 8" <i>Emergency bypass pumps and hoses.</i>	\$ 105,000	\$ 105,000	-
19300	01 Supervisory Control and Data Acquisition (SCADA) <i>Programming upgrades.</i>	\$ 27,099		27,099
19300	02 Pump Station Panel Upgrades and Replacements <i>Controls at panels have reached the end of their</i>	\$ -	\$ -	-

**LAS GALLINAS VALLEY SANITARY DISTRICT
2018-19 CAPITAL OUTLAY BUDGET
REVISED DECEMBER 13, 2018**

Project Description		Funding Source		
		Revised Total Project Cost FY 2019	Carryover from FY 2018	Project Cost Requested for 2019
	<i>useful lives.</i>			
18350	01 Captains Cove Pump Station Upgrades <i>Upgrade alarm system for stations.</i>	\$ 29,765	\$ 29,765	-
18360	01 Marin Lagoon Pump Station <i>Panel replacement, upgrades, and painting .</i>	\$ 193,115	\$ 151,420	41,695
		\$ 2,365,624	\$ 2,033,843	\$ 331,781
500 RECLAMATION				
11500	09 Miller Creek <i>Repair, maintain and modify.</i>	\$ 326,376	\$ 231,342	95,034
17500	05 McInnis Marsh Restoration <i>Financial participation with County of Marin.</i>	\$ 100,000	\$ 100,000	-
18500	01 Levee Maintenance <i>Accumulate funding for periodic levee maintenance.</i>	\$ -	\$ -	
18500	02 North Bay Water Reuse Authority and North Bay Water <i>Continued participation in Phase 1 and new participation for drought contingency</i>	\$ 38,000		38,000
		\$ 464,376	\$ 331,342	\$ 133,034
600 TREATMENT PLANT				
12600	02 Plant Improvements 2018 <i>Grit System.</i>	\$ 840,000	\$ 427,052	412,948
12600	07 Secondary Plant Upgrades <i>Design and build future secondary plant capacity and treatment upgrades.</i>	\$ 8,616,010		8,616,010
14600	04 Biogas Energy Recovery System <i>Design replacement for cogen digester gas and heating systems.</i>	\$ 247,498	\$ 222,498	25,000
19600	01 Supervisory Control and Data Acquisition <i>Continued panel and programming upgrades.</i>	\$ 27,099		27,099
19600	02 Miscellaneous Plant Equipment <i>Small equipment purchases.</i>	\$ 12,500		12,500
		\$ 9,743,107	\$ 649,550	\$ 9,093,557

**LAS GALLINAS VALLEY SANITARY DISTRICT
2018-19 CAPITAL OUTLAY BUDGET
REVISED DECEMBER 13, 2018**

Project Description	Funding Source		Project Cost Requested for 2019
	Revised Total Project Cost FY 2019	Carryover from FY 2018	
650 TERTIARY FACILITY			
16650 02 Recycled Water Facility Expansion <i>Design expanded facility.</i>	\$ 6,591,160		6,591,160
18650 02 UV Piping Repair <i>Citric acid has damaged piping</i>	\$ 240,000	\$ 170,649	69,351
19650 01 Supervisory Control and Data Acquisition <i>Continue programming.</i>	\$ 27,099		27,099
Total	\$ 6,858,259	\$ 170,649	\$ 6,687,610
Total Capital Project	\$ 30,725,743	\$ 10,510,410	\$ 20,215,333



Item Number 5

Agenda Summary Report

To: Mike Prinz, General Manager *MP*
From: Michael P. Cortez, PE, District Engineer *mpc*
Mtg. Date: December 19, 2019
Re: Application of Allocation of Capacity for APN 164-231-16, 163 Deepstone Dr
Item Type: Consent Discussion Information Other
Standard Contract: Yes No (See attached) Not Applicable

BACKGROUND:

The property owner of 163 Deepstone Dr plans to construct a new two-story 1,089 square-foot accessory dwelling unit (ADU) adjacent to the existing 1,261 square-foot single-family residence. For ADUs greater than 750 square feet, SB 13 allows special districts to ministerially assess impact fee proportional to the square footage of the primary dwelling unit. District Staff has reviewed the plans and based on the information provided, a Will Serve Letter has been drafted and a connection fee of \$5,374.37 has been assessed.

District legal counsel has reviewed SB 13 and prepared a memorandum advising staff that the District should proceed ministerially to approve or disapprove any application within 60 days of submittal by an applicant.

STAFF RECOMMENDATION:

Board approve the issuance of a Will Serve Letter to 163 Deepstone Dr.

FISCAL IMPACT:

Connection fee revenue of \$5,374.37.

PERSON(S) TO BE NOTIFIED:

Property Owner



DISTRICT BOARD
 Megan Clark
 Rabi Elias
 Craig K. Murray
 Judy Schriebman
 Crystal Yezman

DISTRICT ADMINISTRATION
 Mike Prinz,
 General Manager
 Michael Cortez,
 District Engineer
 Mel Liebmann,
 Plant Manager
 Robert Ruiz,
 Administrative Services Manager
 Greg Pease,
 Collection System/Safety Manager

Date: December 19, 2019
 Property Owner: Brian Zimmerman
 Property Owner Address: 163 Deepstone Dr
 San Rafael, CA 94903
 Applicant: Brian Zimmerman
 Project Name: 163 Deepstone Dr (Second Unit)
 Project Address: 163 Deepstone Dr
 San Rafael, CA 94903
 Project APN: APN 164-231-16

Re: Will-Serve Letter

You have requested a **Will-Serve Letter** from the Las Gallinas Valley Sanitary District (“LGVSD”) at the December 19, 2019 Board Meeting.

Subject to the terms and conditions in this letter, LGVSD will serve the project with the equivalent dwelling unit capacity (EDU) of 1, or the equivalent to 200 gallons per day. This letter may be used to submit to another local agency to satisfy a condition for either tentative subdivision map approval or any other permit approval.

The standard terms and conditions of approval are as follows:

Initial	Item	Condition of Approval
	1	You pay for the facility capacity fee (new connection fee) in accordance with LGVSD ordinances and policies. Please note payment date obligation and amount obligation.
	2	You agree to abide by all conditions of approval of the Board of Directors.
	3	This Will Serve approval terminates three (3) years from the Board meeting date unless all building permits have been issued for the project.
	4	After the lateral inspection is completed and the connection verified, the property will be added to the sewer user charge and will receive a charge for this service.

A complete summary of the project specific conditions of approval is included in the Board Meeting minutes.

The Connection Fee approved by the Board is as follows:

Capital Facilities Charge for One (1) Second Unit:	\$ 5,374.37
Application Fee:	\$ 250.00 (Paid)
Engineering Review and Inspection Fees:	\$ <u>0.00</u>
Total Fee:	\$ 5,624.37
Outstanding Balance:	\$ 5,374.37

The District ordinance provides for payment of the Connection Fee over a two year period according to the following:

1. 10% of the Connection Fee is due within thirty days of Board approval of final plans and specifications;
2. 40% of the Connection Fee is due within one year, December 19, 2020; or upon the date of building permit issuance, whichever occurs first;
3. 50% of the Connection Fee is due within two years, December 19, 2021; or upon the date of building permit issuance, whichever occurs first;

Please remit **\$5,601.60**. Make the check payable to Las Gallinas Valley Sanitary District. Please note if payment schedule as above is not followed, you risk losing your allocation.

By issuing this **Will-Serve Letter**, LGVSD is not incurring any liability of any nature, including but not limited to mandate, damages or injunctive relief. LGVSD is making no representation to the applicant nor waiving any rights it has under any applicable State or Federal law. In the event there is any court imposed moratorium on LGVSD, a connection to the District system may not occur. In the event any government agency imposes a moratorium on LGVSD, a connection to the District system may not occur. In the event there is not sufficient capacity, a connection to the District system may not occur.

If connection has not been made within three years, the allocation will be terminated without prejudice. Upon request, you will receive a refund of 90% of the above fees and you will be able to re-apply for an allocation at the fee rate then prevailing. Please sign and date the original of this letter and return it to the District office within 10 days. The copy is for your records.

Sincerely,

Mike Prinz, General Manager

AGREED:

_____ Date: _____

Project Applicant

Cc: Michael P. Cortez, District Engineer
Robert Ruiz, Administrative Services Manager

12/19/2019

General Manager Report

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report – Topics include:
 - 101 Lucas Valley Road update
 - PLC Filter – failure/fix
 - SBS tank heater update
 - Staff Advancements
- Presentation



Agenda Summary Report

To: Mike Prinz, General Manager *MP*
From: Robert D. Ruiz, Administrative Services Manager *RDR*
Mtg. Date: December 19, 2019
Re: Annual Reimbursement Report for Staff and Board Members.
Item Type: Consent _____ Discussion _____ Information X Other _____.
Standard Contract: Yes _____ No _____ (See attached) Not Applicable X .

BACKGROUND:

California Government Code Section 53065.5 requires that the District "at least annually, disclose any reimbursement paid by the district within the immediately preceding fiscal year of at least one hundred dollars (\$100) for each individual charge for services or product received." An "individual charge includes, but is not limited to, one meal, lodging for one day, transportation, or a registration fee paid to any employee or member of the governing body of the district."

PREVIOUS BOARD ACTION:

None.

ENVIRONMENTAL REVIEW:

N/A

FISCAL IMPACT:

None

STAFF RECOMMENDATION:

None.

Las Gallinas Valley Sanitary District Reimbursement Report As of 07/01/2018 to 06/30/2019

Account	Type	Date	Num	Name	Memo	Amount
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	09/17/2018	ACH	Barcelona, Melissa	Barcelona; safety boots	156.58
				Barcelona, Melissa Total		156.58
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	09/17/2018	ACH	Binder, Joshua	Thickening Eq. Eval Trip, Digester/Biogas Conference, GE Ultrafiltration Conference	1,026.62
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	12/31/2018	ACH	Binder, Joshua	Binder; BioWheel plant tour; Roanoke, VA; 11/12-14/18	152.00
				Binder, Joshua Total		1,178.62
5000 · Petty Cash on Hand	Check	07/12/2018	1536	Buchholz, Bob (reimb)	Buchholz; per diem for lunch while in Sacramento checking on truck in shop 7/11/18, 2362 · General Operating Supplies	18.00
				Buchholz, Bob (reimb) Total		18.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/19/2018	ACH	Campbell, Christopher	Campbell; safety boots	270.00
				Campbell, Christopher Total		270.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/01/2018	ACH	Cardenas, Manuel	Cardenas; WWTR 124 Class/ Pumps 1/17-5/16/18	310.72
				Cardenas, Manuel Total		310.72
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	07/30/2018	ACH	Clark, Megan	IPAD Reimb, Spec. Dist Ldrshp	1,735.20
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/01/2018	ACH	Clark, Megan	Clark; CASA summer conf; 8/8-10/18	193.90
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/15/2018	ACH	Clark, Megan	Clark; 33rd Annual Water Symposium; Austin, TX; 9/8-12/18	1,664.10
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	02/19/2019	ACH	Clark, Megan	Clark; CASA Palm Springs, CA 1/23-25/19	1,186.34
				Clark, Megan Total		4,779.54
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/15/2018	ACH	Cortez, Michael	Cortez; phone reimb per Contract	200.00
				Cortez, Michael Total		200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	08/13/2018	ACH	DeGabriele, Chris	May-Jul 2018 expense reimb	98.80
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/19/2018	ACH	DeGabriele, Chris	Sep Oct 2018 expense reimb	158.16
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	12/31/2018	ACH	DeGabriele, Chris	PGE mtg in Napa; mileage reimb	29.98
				DeGabriele, Chris Total		286.94
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	07/02/2018	ACH	Elias, Rabi	Board Member Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	07/30/2018	ACH	Elias, Rabi	Board Member Medical Benefit 2018, Spec. Dist Ldshp	303.01
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	08/27/2018	ACH	Elias, Rabi	Board Member Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/01/2018	ACH	Elias, Rabi	Board Member Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/29/2018	ACH	Elias, Rabi	Board Member Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/30/2018	ACH	Elias, Rabi	Board Member Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	12/31/2018	ACH	Elias, Rabi	Board Member Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	02/04/2019	ACH	Elias, Rabi	Board Member Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	02/19/2019	ACH	Elias, Rabi	Elias; CASA Palm Springs, CA 1/23-25/19	1,041.28
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	03/04/2019	ACH	Elias, Rabi	Board Member Medical Benefit 2018	200.00

7:38 AM
11/21/19
Accrual Basis

Las Gallinas Valley Sanitary District Reimbursement Report As of 07/01/2018 to 06/30/2019

Account	Type	Date	Num	Name	Memo	Amount
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/01/2019	ACH	Elias, Rabi	Board Member Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/29/2019	ACH	Elias, Rabi	Board Member Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	05/28/2019	ACH	Elias, Rabi	Board Member Medical Benefit 2018	200.00
				Elias, Rabi Total		3,544.29
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/29/2018	ACH	Exberger, Brian	Exberger; WEFTEC; New Orleans; 9/29-10/3/18	1,720.82
5024 · Bank of Marin-OPERATING xx3300 - Other	Bill Pmt -Check	12/28/2018	15878	Exberger, Brian	Exberger; Safety boots	262.19
				Exberger, Brian Total		1,983.01
5000 · Petty Cash on Hand	Check	07/11/2018	1537	Fernandes, Robert	Fernandes; per diem for lunch while in Sacramento checking on truck in service 7/11/18	15.00
				Fernandes, Robert Total		15.00
5001 · Petty Cash - Checking -7880	Check	08/24/2018	195	Gill, Chris	Rafael Lumber, Memorial Bench Supplies, Myers Pump Supplies for F750 Flusher	57.02
5000 · Petty Cash on Hand	Check	10/29/2018	1550	Gill, Chris	Gill; insoles for safety boots	21.24
5000 · Petty Cash on Hand	Check	11/25/2018	1553	Gill, Chris	O'Reilly Auto parts; Silverado headlight bulbs	34.87
5000 · Petty Cash on Hand	Check	11/25/2018	1552	Gill, Chris	staples; ethernet cables for GM's office	49.03
5000 · Petty Cash on Hand	Check	01/25/2019	1558	Gill, Chris	Collections Crew laundromat run	25.00
				Gill, Chris Total		187.16
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	07/02/2018	ACH	Golshani, Sahar	Golshani; TNI 2016 implementation training; Fairfield 6/12/18	37.93
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/15/2018	ACH	Golshani, Sahar	Golshani; TNI 2016 implementation training; Fairfield 9/27/18	39.68
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/30/2018	ACH	Golshani, Sahar	Golshani; TNI 2016 implementation training; Fairfield 11/8/18	36.30
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	12/17/2018	ACH	Golshani, Sahar	Golshani; safety boots	261.59
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	01/14/2019	ACH	Golshani, Sahar	Golshani; Lab Analyst Grade 4	390.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	02/04/2019	ACH	Golshani, Sahar	Golshani; Course package OWTP1	195.10
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/15/2019	ACH	Golshani, Sahar	Golshani; TNI training session (4 of 6)	93.43
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	06/25/2019	ACH	Golshani, Sahar	CWEA Conf., TNI Training, Exam Fee	530.98
				Golshani, Sahar Total		1,585.01
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	07/02/2018	ACH	Greenfield, Russell	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	07/30/2018	ACH	Greenfield, Russell	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	08/27/2018	ACH	Greenfield, Russell	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/01/2018	ACH	Greenfield, Russell	Board Medical Benefit 2018, CASA Conference	1,319.76
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/29/2018	ACH	Greenfield, Russell	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/30/2018	ACH	Greenfield, Russell	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	01/14/2019	ACH	Greenfield, Russell	Aircard Access	260.00
				Greenfield, Russell Total		2,579.76
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	01/14/2019	ACH	Huang, Yi Ying	Huang; Microsoft Project Level 1 Training 12/18-19/18	40.00

7:38 AM
11/21/19
Accrual Basis

Las Gallinas Valley Sanitary District Reimbursement Report As of 07/01/2018 to 06/30/2019

Account	Type	Date	Num	Name	Memo	Amount
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	02/19/2019	ACH	Huang, Yi Ying	Huang; reimbursement for personal expenses to attend CEC Grant Final meeting for BERS	54.77
				Huang, Yi Ying Total		94.77
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/01/2018	ACH	Kempf, Kristina	Kempf; IPMA-HR Certificate materials reimbursement	258.39
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	12/17/2018	ACH	Kempf, Kristina	Notary Class/Exam, CALPELRA	87.60
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/15/2019	ACH	Kempf, Kristina	Kempf; CalGov HR Conf; Rohnert Park, CA 3/14-15/19	34.57
				Kempf, Kristina Total		380.56
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/19/2018	ACH	Lerch, Teresa	Lerch; Board Secretary Conf 10/22-24/18	165.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/19/2018		Lerch, Teresa	VOID: Lerch; Board Secretary Conf 10/22-24/18	-
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/21/2018	ACH	Lerch, Teresa	Lerch; correct Payroll check Wk 47 to account for request of second check for CompBankEX	152.93
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	12/17/2018	ACH	Lerch, Teresa	Lerch; Notary class/exam; SF, CA 11/27/18	50.60
				Lerch, Teresa Total		368.53
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/30/2018	ACH	Liebmann, Mel	Liebmann; BioWheel site visit 11/12-14/18	152.00
				Liebmann, Mel Total		152.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	01/14/2019	ACH	Loveless, Ralph	Loveless; safety boots	206.37
				Loveless, Ralph Total		206.37
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	07/02/2018	ACH	Murray, Craig	Board Medical Benefit 2018	100.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	07/30/2018	ACH	Murray, Craig	Board Medical Benefit 2018	100.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	08/27/2018	ACH	Murray, Craig	Board Medical Benefit 2018	100.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	09/17/2018	ACH	Murray, Craig	VOID: Murray; CASA summer conference Monterey; cxl fee	-
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/01/2018	ACH	Murray, Craig	Board Medical Benefit 2018 & Biofest conference	1,086.44
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/29/2018	ACH	Murray, Craig	Retro Med Increase, Board Medical Benefit 2018	350.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/30/2018	ACH	Murray, Craig	Board Medical Benefit 2018	125.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	12/31/2018	ACH	Murray, Craig	Board Medical Benefit 2018	125.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	02/04/2019	ACH	Murray, Craig	Board Medical Benefit 2018	125.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	03/04/2019	ACH	Murray, Craig	Board Medical Benefit 2018	125.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/01/2019	ACH	Murray, Craig	Board Medical Benefit 2018	125.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/29/2019	ACH	Murray, Craig	Board Medical Benefit 2018	125.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	05/28/2019	ACH	Murray, Craig	Board Medical Benefit 2018	125.00
				Murray, Craig Total		2,611.44
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	12/31/2018	ACH	Prinz, Mike	Lunch on 1st day with new ASM	42.92
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	02/19/2019	ACH	Prinz, Mike	Prinz; CASA Palm Springs, CA 1/23-25/19	837.86
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/15/2019	ACH	Prinz, Mike	Prinz; CA WateReuse; Garden Grove, CA; 3/17-19/19	21.29
				Prinz, Mike Total		902.07
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/19/2018	ACH	Rogers, Norman	Rogers; Rain gear	293.34

Las Gallinas Valley Sanitary District
Reimbursement Report
 As of 07/01/2018 to 06/30/2019

Account	Type	Date	Num	Name	Memo	Amount
				Rogers, Norman Total		293.34
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	12/31/2018	ACH	Ruiz, Robert	Ruiz; expense reimb; Interview expenses and medical exam rental car reimb	332.99
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	05/20/2019	ACH	Ruiz, Robert	Ruiz; expense reimb; small table for Boardroom and parts for projector boardroom	76.60
				Ruiz, Robert Total		409.59
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	07/02/2018	ACH	Schriebman, Judy	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	07/30/2018	ACH	Schriebman, Judy	Board Medical Benefit 2018, Special Dist Ldrshp	879.72
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	08/27/2018	ACH	Schriebman, Judy	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/01/2018	ACH	Schriebman, Judy	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/15/2018	ACH	Schriebman, Judy	Schriebman; 33rd Annual Water Symposium; Austin, TX; 9/8-12/18	1,541.50
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	10/29/2018	ACH	Schriebman, Judy	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	11/30/2018	ACH	Schriebman, Judy	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	12/31/2018	ACH	Schriebman, Judy	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	02/04/2019	ACH	Schriebman, Judy	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	03/04/2019	ACH	Schriebman, Judy	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/01/2019	ACH	Schriebman, Judy	Board Medical Benefit 2018	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/15/2019	ACH	Schriebman, Judy	Schriebman; CA WateReuse; Garden Grove, CA; 3/17-19/19	799.42
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/29/2019	ACH	Schriebman, Judy	Board Medical Benefit 2018 & Lobbying101 Seminar	577.44
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	05/28/2019	ACH	Schriebman, Judy	Board Medical Benefit 2018	200.00
				Schriebman, Judy Total		5,798.08
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	02/04/2019	ACH	Yezman, Crystal	Board Medical Benefit 2019	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	02/19/2019	ACH	Yezman, Crystal	Yezman; CASA Palm Springs, CA 1/23-25/19	535.26
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	03/04/2019	ACH	Yezman, Crystal	Board Medical Benefit 2019	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/01/2019	ACH	Yezman, Crystal	Board Medical Benefit 2019	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	04/29/2019	ACH	Yezman, Crystal	Board Medical Benefit 2019	200.00
5021 · Zero Balance - ACH account-9258	Bill Pmt -Check	05/28/2019	ACH	Yezman, Crystal	Board Medical Benefit 2019	200.00
				Yezman, Crystal Total		1,535.26
				Grand Total		29,846.64

12/19/2019
Secondary Treatment Plant Upgrade and Recycled Water
Expansion December 2019 Project Update
Agenda Item 6A3

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

12/19/2019 BOARD REPORTS

Agenda Item 7.1

LAFCO

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

Agenda Item 7.2

Gallinas Watershed Council/Miller Creek Watershed Council

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

Agenda Item 7.3

JPA Local Task Force on Solid and Hazardous Waste

- Separate item to be distributed at Board meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

Agenda Item 7.4 Flood Zone 7

- Separate item to be distributed at Board meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

Agenda Item 7.5

NBWA

- a) Board Committee
- b) Steering Committee
- c) JTC

- Separate item to be distributed at Board meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

Agenda Item 7.6 NBWRA/North Bay Water

- Separate item to be distributed at Board meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

Agenda Item 7.7 Engineering Subcommittee

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

12/19/2019 BOARD REPORTS

Agenda Item 7.8

Other Reports – Murray – ESSI : The Environmental and Energy Study Institute

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

North Bay Watershed Association

Draft Summary - the North Bay Watershed Association (NBWA) Board of Directors.

Date: Friday, October 4th, 2019 - 9:30 a.m. to 11:30 a.m. Location: Sonoma Field Trip

Directors or Representatives Present Included:

Board Member	Agency/Organization	Board Member	Agency/Organization
Michael Boorstein	Central Marin Sanitation Agency	Megan Clark	Las Gallinas Valley
Pam Meigs	Ross Valley Sanitary District	Susan Gorin	Sonoma County
Elizabeth Patterson	Solano County Water	Jean Mariani	Novato Sanitary District
Mary Sackett	Marin County	Rick Fraites	North Marin Water District
Pam Drew	City of Novato	Ryan Gregory	Napa Sanitation District
Leon Garcia	Napa Co. Flood Control & Water Cons. Dist.		

1. Call to Order - Frances Knapczyk [Napa RCD] began the discussion at 9:34 a.m.
2. Public Comment, Approval of Agenda, and August and September Meeting Summaries were postponed until the November meeting.

3. Board Update on Re-Oaking Activities.

The Board received an update regarding the Re-Oak North Bay project, which included 1) An overview of the Re-Oak North Bay's history and a review of the vision moving forward, 2) A site tour on which ~150 oak trees and associated native species were planted using NBWA grant funding, and 3) An update on the development of the Re-Oak Napa & Sonoma Valleys Strategic Plan.

4. Announcements and Adjournment
 Meeting adjourned at 11:25

Next Meeting: November 1st, 2019, TBD

SUBMITTED BY: Judy Kelly, Executive Director NBWA

Agenda Item 7.8
Date December 19, 2019

Craig K. Murray
December 4, 2019

ESSI: The Environmental and Energy Study Institute
Coastal States Organization

Briefing Notice: Resilience along the West Coast: Scientific and Policy Innovations Strengthening
Communities and the Environment, Room 2167 Rayburn House Office Building
United States House of Representatives

<https://www.youtube.com/user/eesionline/live>

www.essi.org has all briefings

12/4/19 10:30am start

Bradley Watson, Coastal States Delegation

US House of Representatives: Jared Huffman & Staff (Annie) sponsor.

ESSI: Part of Congressional Caucus, spun off in 1990s, focus in rural areas.

Daniel Bresette, ESSI: Intro. Patrick Barnard. Santa Cruz USGS, Hazard Perspectives of Surface Temps. Equilibrated to Sea Levels. May take two centuries about 6' SLR, displace about ~2M people. Four consecutive centuries have SLR. Expect 3'SLR next century and upper limit is 10'. Eg Newport Beach: Sunny Day event, flood communities. Need to beef up infrastructure on knives edge with very little freeboard, room for error. 700 m people in coastal zone. By 2100 \$50-\$180B damage expected from SLR. Eg Foster City areas connected with levees. USGS climate model:: coastal storm modeling system (CoSMoS). On West Coast, big factor is Waves and can make SLR rise up to another 6'. About 2-6% of GDP Up to \$150B at risk. www.ourcoastourfuture.org for scenarios on CA Coast. Sewage Treatment Plants probably the #1 at Risk. SFO, OAK and SAN 3 major airports in CA at risk. DOD Coronado Seals Trg. area, Pt Mugu Naval, Kitsap Nuclear Base at Risk. Rising SLR drive shorelines inland, lose about 1/2 of beaches called "Coastal Squeeze". Micro and macro fauna ecosystems on beaches and up to 70% will be lost. Isla Vista, Pacifica lost to more rapid cliff retreat. Cliff Retreat Projection models. Other issue is Ground Water. As ocean surface goes up GW goes up. Miami daily basis and flooding streets. USGS is doing GW hazards modeling. Saltwater intrusion hazards: Ag. Inundation. Done model for CA, Puget sound, cheapeake bay to florida. www.usgs.gov socio-economic impacts. USGS in 5-10 years will have model to see projections everywhere.

Charles Lester, UCSB. Coastal Zone Mgt. CA Coastal Commission, eg Santa Cruz Island 1970s pattern set and built in "dumb areas" and now managing retreat. Ft Ord Officers Club, Stilwell Hall, 2013. Morro Bay WWTP had to move to inland location to expand. City of Monterey, ***through Redevelopment***, acquired private holdings for public park over a period of years. Planned Retreat: Ritz Carlton, Half Moon Bay. Resilience: A Sweet spot of cost effectiveness and social equity.

Jessica Fain, SF BCDC Plg Director, 2018 BCDC, City of NY Jamaica Bay Plg prior. CA: 3 Coastal Mgt. Plans. CA Coastal for entire state and BCDC for Bay Area. Fill threatening the Bay before and w/very little environmental oversight. Gov.Reagan signed BCDC into law and ref. 3 women from UC Berkeley w/Reagan from Save The Bay that helped get law passed. SLR policies in Coastal Bay Plan now. Adapting to Rising Tides Plan (ART program) is Vol. effort and doc. to help work with counties. Review of policies. Measure AA regional 9 county parcel tax, \$12/parcel for next 20 years and all go to Wetland Restoration. New revenue to see new Wetland projects. BCDC create BRRIT (team of regulators) created this Fall. Staff person from each agencies to review projects. Horizontal Levee (learned term only when Jessica came to CA). Recognize and allow for more fill in the Bay. BCDC also tackling

:essi 12 4 19

Environmental Justice. NOAA: Policies for a Rising Bay. EJ and Social Inequity like increased pollution and displacement. Slide shows resistance to submerge our homes. ART program: flood explorer, ability for communities to review themselves. Cal Trans funded project w/other regional agencies ART Bay Area. Looks at whole system as interconnected. Future Growth Areas called PDA: Priority Development Areas (where Housing and Job Growth is expected) and 3 other (such as Transportation) layering. Really to show Multi-Benefit. TWL: Total Water Level eg don't know when 108" of water level from storms and SLR combined and help to start to prioritize and direct resources. Resilience: req. coordination across range of areas. ? BRITT: what will be early sign of success. A: how quickly projects move along and get built.

Aimee Kinney: Puget Sound, Coastal Law and Policy Scientist, Puget Sound Institute. Nature base alternatives to shoreline armor and volunteer program with homeowners. As beaches get damaged, effects on shoreline wildlife. WA State 3,000 miles of shoreline, most inland. Impacts not as dramatic as CA. Lot of wood on beach, stay in system. Seattle tidal range is 15' and that really affect what can be built. "Soft Shore" stabilization. Seahurst Park Beach Restoration. So. Of Seattle, bulkhead removed with engineered shoreline. Large public project v. lot of private projects and therefore need lot more in tool box. Marine Shoreline Design Guidelines (2014). Framework for Site Assessment and alternate analysis and where softshore is feasible. Lot of shoreline w/retaining walls overbuilt so people can have a flat yard. Many at end of useful life. Fish that spawn on beaches and what impacts armor has. Need different approach to change behavior, integrate Social Sciences. Integrated Social Marketing: Traditional marketing behavior to influence people to make better decisions. From public health field. Target behaviors identified with one:one surveys and focus groups. Real Estate agents are important decisions because a lot of improvements happen near time of sale. Another enormous barrier is permits and costs. Shore Friendly: Regional Strategy for Puget Sound funded through National Shoreline and State appropriation. Local Implementation by Conservation Districts and a Tribal group. 14 miles of Armor replaced in Puget Sound. Needs: Low Cost Loan Program modeled after State of WA Septic Repair and MD program; move homes away from shoreline edge; capitalizing revolving loan fund (Problem each program (ie HUD CDBG) in their own "Stovepipe". HR 3115: Living Shorelines Act.

###



**BOARD MEMBER
MEETING ATTENDANCE REQUEST**

Date: _____ Name: _____

I would like to attend the _____ Meeting
of _____

To be held on the _____ day of _____ from _____ a.m. / p.m. and
returning on _____ day of _____ from _____ a.m. / p.m.

Actual meeting date(s): _____

Purpose of Meeting: _____

Frequency of Meeting: _____

Estimated Costs of Travel (if applicable): _____

**Please submit to the District Administrative Assistant, no later than 2:00 p.m. on the
Friday prior to the Board Meeting.**

For Office Use Only

Request was Approved Not Approved at the Board Meeting held on _____.

12/19/2019

BOARD AGENDA ITEM REQUESTS

Agenda Item 8B

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

Agenda Item 9
Date December 19, 2019

Hauler seeks new rate hikes

Hauler

MARIN SANITARY SERVICE

By **Matthew Pera**

mpera@marinij.com @MatthewRPera on Twitter

Marin Sanitary Service is seeking garbage collection rate hikes ranging from 3.99% to 7.09% in communities throughout the Ross Valley and Central Marin.

In San Anselmo, the waste hauler is proposing a 7.09% rate increase for 2020, pushing the average tab for a 32-gallon can up \$3.17, to \$47.95 a month.

The proposed rate increase is steeper in San Anselmo than in other jurisdictions because the town has raised the fees it charges the waste hauler, said Marin Sanitary's chief financial officer, Ray Holmes.

The Town Council voted unanimously on Nov. 26 to approve a 10-year contract renewal with Marin Sanitary Service. Under the new contract, San Anselmo raised its "franchise fee" for exclusive contract rights with the hauler from 10% to 11%. The town also raised its "vehicle impact fee," which charges the hauler for its use of town roads, to \$84,000, up from \$43,600.

Because those fees "are different from city to city, it has a small impact on what rate increases end up being," Holmes said.

A public hearing on the proposed San Anselmo rate increase is scheduled for the Dec. 10 Town Council meeting, which begins at 7 p.m. at Town Hall, 525 San Anselmo Ave. Council members praised the waste hauler for its service when considering the contract renewal last week.

"The customer service from Marin Sanitary is exceptional," Councilman John Wright said.

The Fairfax Town Council is set to consider a proposed 10-year contract extension and a 4.94% rate increase for 2020 at its meeting Wednesday. Under the new rate proposal, Fairfax homeowners would pay an extra \$2.01 a month on average for a 32-gallon can, raising the monthly tab to \$42.78.

Wednesday's council meeting is scheduled for 7 p.m. at the Fairfax Women's Club, 46 Park Road.

Proposed rate increases in other communities that contract with Marin Sanitary Service include a 4.32% increase in San Rafael, a 3.99% increase in Larkspur, a 4.44% increase in Ross, a 4.38% hike in the Ross Valley Sanitary District and a 4.21% in-

HAULER»PAGE 4



A Marin Sanitary Service crew returns to headquarters on Jacoby Street in San Rafael on Monday.

ALAN DEP — MARIN INDEPENDENT JOURNAL

Hauler seeks new rate hikes

Hauler

FROM PAGE 3

crease in unincorporated communities in Central Marin and the Ross Valley.

The proposed 2020 rate increases come on the heels of steeper rate hikes at the beginning of this year. San Rafael’s rate went up 9.36% in 2019, which was nearly double the average annual increase of about 5% in recent years. Marin Sanitary Service attributed the higher 2019 rates to losses in revenue from the collapsing recycling market.

China, which was once a major market for U.S. plastic, metals and other materials, imposed new restrictions on imported recyclables in 2017, refusing to accept all but the most sanitized items.

“The recycling markets worldwide are in crisis,” Garth Schultz, of the waste management consulting firm **R3**

Consulting, explained to the San Anselmo council last week. “What that has essentially resulted in is fewer revenues returning to ratepayers to offset the cost of providing the service and more expenses on behalf of companies like (Marin Sanitary Service) in terms of their needs to control contamination in the recycling loads.”

According to Holmes, a small portion of the proposed rate hikes for 2020 would help make up for lost recycling revenue. The new rates would also account for inflation and rising disposal costs, he said.

Water bill incentive for in-law units mulled

MARIN MUNICIPAL

Plan would reduce rates, waive connection fees

By Will Houston

whouston@marinij.com @Will_S_Houston on Twitter

Marin's largest water supplier will consider a proposal this month to waive connection fees and lower rates in an effort to encourage residents to build secondary housing units on their properties.

The proposed changes being vetted by the Marin Municipal Water District seek to comply with and go beyond the requirements of a new state law signed this year aimed at promoting development of accessory dwelling units, known as ADUs.

The law, AB 881, prohibits water districts from requiring separate water meter connections for existing ADUs that meet certain criteria. But MMWD board President Larry Bragman has called on the district to consider going beyond that by waiving the requirement and associated fee payments for new ADU development as well.

"For our district to make a statement to eliminate what really is unnecessary and is a huge capital expense for these small projects would really, as far as sort of putting our district in sort of a progressive posture or leading posture, would really be something I would strongly urge the board to consider," Bragman told the board last month.

The ordinance will be discussed at 7:30 p.m. Dec. 17 in the MMWD board room at 220 Nellen Ave., Corte Madera.

One of the common hindrances stopping people from building ADUs is the high cost, with the various permits and steps costing in the tens of thousands of dollars, said Marin Builders Association CEO Rick Wells.

"Under previous conditions, it was extremely cost-prohibitive and we're encouraged to know that those obstacles are being lessened by both the state and local jurisdictions to make ADUs more affordable and more feasible," Wells said.

On Dec. 17, the board is set to consider an or-

WATER >> PAGE 4

dinance that would comply with the state law as well as implement lower rates for hundreds of homes with existing ADUs.

Currently, the district charges single-family residences with ADUs the same rates as duplexes if the ADU is not connected to a separate meter. Rates charged for duplexes not only are slightly higher

than those for single-family residences, but rate tier increases also occur with smaller increases in water use. The homes with ADUs would be charged the same rates as singlefamily residences under the ordinance.

District staff estimated 875 ratepayers would be affected by the change.

Greg Knell, president of the Santa Margarita Neighborhood Association and the San Rafael Board of Education, said he has been advocating for the rate changes for about six months. Knell said his water bill has nearly doubled since he constructed an ADU at his property about 20 years ago and estimates he's paid \$100,000 because of it. While Knell has been critical of the district for its rate increases, he said he and other homeowners plan to attend the Dec. 17 hearing to support the board's proposal.

"Small amounts of money really do incentivize the construction of these really needed affordable spaces to live," Knell said.

The board plans to revisit Bragman's proposal on waiving meter connection requirements for new construction of ADUs in 2020.

After Bragman brought up the idea in November, district General Manager Ben Horenstein put on the brakes. Staff would need more time, he said, to review whether the change would comply with existing law, namely Proposition 218.

The district is taking the prudent approach by delaying the discussion, said Sacramento-based attorney Adam Hofmann, who works with public agencies on Proposition 218 and related issues, and is vice chair of Hanson Bridgett LLP's appellate practice.

Approved in 1996, Proposition 218 limits local governments' ability to impose propertyrelated fees and assessments. A district's fees and charges must be proportional to district's cost of providing its service, Hofmann said. So when a district removes a revenue source, it has to be cognizant of how it makes up that deficit and ensure that it is not creating unfair cross-subsidies between ratepayers.

"Anytime you pull a group of prospective feeor rate-payers out of the system you've got to tread carefully to ensure you don't throw off the balance of the way the costs of service are being allocated," Hofmann said.

The county's secondlargest water supplier, the North Marin Water District, also has made changes related to ADUs. The district has exempted junior accessory dwelling units — which have a maximum size limit of 500 square feet — from paying connection fees since 2015.

"More recently, we revised our regulations in January 2018 and June 2019 to conform to legislation that exempts charging of connection fees for ADUs constructed within the footprint of an existing structure," said NMWD General Manager Drew McIntyre. "Our legal counsel is currently reviewing if any additional changes are necessary due to AB 881 signed into law by Gov. Newsom in October."

In addition, NMWD is undergoing an independent water rate study for potential rate changes that could be implemented in July 2020. The NMWD board will be holding several public meetings through May on the proposal. The first is set for 6 p.m. Feb. 11 at district headquarters, 999 Rush Creek Place, Novato. A final vote on rate changes is scheduled for May 19, 2020.

Addressing the region's housing issues will require collaboration between multiple agencies and entities, but development of ADUs will play a role, Wells said.

"They're part of the greater solution," Wells said. "They are not the solution in and of themselves."

Planners OK 45 condos in Terra Linda

SAN RAFAEL

Commission sends plan to council for final approval

By Matthew Pera

mpera@marinij.com @MatthewRPera on Twitter

The San Rafael Planning Commission has approved a plan to build 45 condominiums on a property that borders Highway 101 in Terra Linda.

The commission voted unanimously on Tuesday to recommend that the City Council approve the development at 350 Merrydale Road, which is south of the Northgate mall. The complex would include 41 three-story townhouses and four two-story condominiums on the 2.3-acre site. Each of the units would be offered for sale.

Plans call for demolishing three one-story buildings that were once used by a school. A portion of the site is currently leased by Marin Ventures, a center for adults with disabilities. The site would need to be rezoned for residential use from its current designation as a day-care center.

“It just makes sense to change the land use to match what’s in the adjacent area, the other highdensity residential zoning,” said Commissioner Jeff Schoppert.

The condos would be divided



Rendering of the proposed 45-condominium development at 350Merrydale Road in Terra Linda.

COURTESY OF CAMPUS PROPERTY GROUP

among nine three-story buildings. The complex would include 25 two-bedroom homes, 12 three-bedroom homes and eight fourbedroom homes. A community center for residents is also planned.

The developer, Larkspurbased Campus Property Group, submitted preliminary designs to the city for review in 2018 and held a meeting with neighbors to gather input.

“We got lots of feedback,” Michael Hooper, co-founder of Campus, told the Planning Commission on Tuesday.

During a review hearing last year, neighbors said they feared that the complex would encroach on their privacy and overwhelm street parking in the area.

Campus had planned to build rooftop decks above each of the units, but reversed that idea in response to the concerns about neighbors’ privacy, Hooper said.

The complex would include 87 garage parking spaces and seven additional on-site parking spaces. Each unit would have its own garage, 42 of which would contain two parking spaces and three of which would contain one.

The development team has touted the project as a “workforce housing” complex.

“It’s a great opportunity to provide housing so close to the new transportation,” the project’s architect, Adam Gardner, told the commission.

The site is near the SMART train’s Marin Civic Center Station, but “ironically, it’s kind of a route to get there because you can’t go across the tracks,” Gardner said.

The proposal follows San Rafael’s affordable housing requirements, with plans to offer 20% of the units for sale at below-market rates. Five units would be sold at rates affordable to low-income households and four at moderate-income rates.

San Rafael resident Greg Murray told the Planning Commission he supported the developer’s plans, noting he was “very happy that this wasn’t a high-density project.”

“The area is already saturated with apartments,” he said.

EAGLE EYED

MARIN SNAPSHOT

Terra Linda photographer keeps her focus on birds

By Colleen Bidwill >>
cbidwill@marinij.com

If you go to the Las Gallinas Sanitary District ponds early in the morning, chances are you'll see Caitlin McCrory-Tomelden walking around, with her camera in hand. It's one of the Terra Linda bird photographer's go-to places in Marin to scout out her fowl friends, before heading to her job.

Since her teenage days developing black-and-white film, McCrory-Tomelden, 58, has kept a camera close by. But, nothing has enthralled her quite like birds, which has turned into a six-year passion project.

A selection of some of her avian photography can be seen through December at the Sausalito Presbyterian Church.

Q How did you end up going to the ponds?

A A friend mentioned that someone had seen a rednecked loon, which is a really beautiful bird that I love, at the ponds. I had never been out there. I never even knew about it. I went out looking for this loon and I was amazed at the bird life.

I know the ponds intimately now. There are sometimes birding groups that go out there

Q What does an outing look like for you?

A I am able to spot birds and recognize them from a great distance, even if I can't see them very well. I know what their shapes are and their movements. I am out there, just me and my camera; I don't need a scope or binoculars. I am tuned into what's going on around me. It opens all my senses, and it really makes me feel focused and alive. It's quite invigorating. Being there with the birds is also about tuning into nature and becoming one with nature.

Q Why have birds captured your heart?

A I think they are one of nature's most incredible art forms. I feel I am connecting with them and that's the most special of all. I think some of my favorite shots are those where the bird is looking at me and checking me out, too.

Q What are some of your favorite birds to photograph?

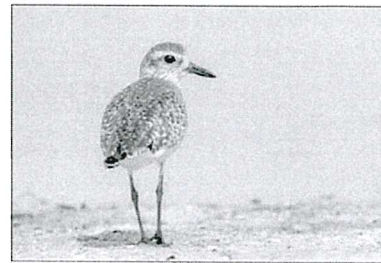
A I tend to love big birds. I think pelicans are one of my favorite all-time birds because they are so graceful and so strong, yet, have these awkward bulky bodies. They are so synchronized, it's like watching the ballet. I love ducks in flight, especially when they are doing their courtship routines.

I don't think you can look at a flock of ducks without smiling.



Bird photographer Caitlin McCrory-Tomelden frequently frequents the Las Gallinas Sanitary District ponds in San Rafael.

SHERRY LAVARS — MARIN INDEPENDENT JOURNAL



"I think some of my favorite shots are those where the bird is looking at me and checking me out, too," Caitlin McCrory-Tomelden says.

PHOTO BY CAITLIN MCCRORY-TOMELDEN

and people are looking for certain types of birds and I want to jump in and go, “No, those guys are over there in that corner!”

Q Did you end up photographing that loon?

A I never did. It’s one of many birds on my list of birds yet to see. I was very driven by finding new birds all the time and just kept venturing farther and farther out. Then, I had to get into the car to find others. It’s at the point where I am traveling internationally to find birds.

They are just happy-looking birds.

Q What do you hope people take away from your photos?

A A woman said, “I am so inspired and so in awe by your photographs. I want to take the time to go out in our county and sit with these birds and get to know them.”

And that just brought me to tears. If I am able to inspire people to love them more and to focus on them more, maybe then people will get interested in helping them and conservation efforts, and helping organizations that are trying to restore and maintain habitats for birds.

If I can have an affect on people that way, I will just be amazed and thrilled.