



District Manager
Melissa Morton

VALLEJO FLOOD AND WASTEWATER DISTRICT REGULAR MEETING AGENDA

6:00 P.M. – VALLEJO CITY HALL
COUNCIL CHAMBERS

555 SANTA CLARA STREET, VALLEJO CA 94590
JANUARY 14, 2020

Board of Trustees
Bob Sampayan (President)
Pippin Dew (Vice-President)
Hakeem Brown
Erin Hannigan
Robert McConnell
Katy Miessner
Hermie Sunga
Rozzana Verder-Aliga

***Notice:** Members of the public shall have the opportunity to address the Board concerning any item listed on this notice before or during consideration of that item. No other items may be discussed during this meeting.*

The City Council Chambers is ADA compliant. Devices for the hearing impaired are available from the Clerk of the Board. Requests for disability related modifications or accommodations, aids or services may be made by a person with a disability to the Clerk of the Board's office no less than 48 hours prior to the meeting as required by Section 202 of the Americans with Disabilities Act of 1990 and the federal rules and regulations adopted in implementation thereof. Please contact our office at (707) 644-8949.

Any writings or documents related to an agenda item for the open session of this meeting are available for public inspection during normal business hours at the front counter of the District office, located at 450 Ryder Street.

1. **CALL TO ORDER**
2. **PLEDGE OF ALLEGIANCE**
3. **ROLL CALL**
4. **OATH OF OFFICE FOR NEW & REAPPOINTED TRUSTEES AND ELECTION OF OFFICERS FOR 2020**
5. **COMMENTS ON CONSENT CALENDAR BY MEMBERS OF THE PUBLIC:** *Members of the public wishing to address the Board on Consent Calendar Items are requested to submit a completed speaker card to the Clerk of the Board. Each speaker is limited to five minutes. Requests for removal of Consent Items received from the public are subject to approval by a majority vote of the Board of Trustees. Items removed from the Consent Calendar will be heard immediately after approval of the Consent Calendar and Agenda.*
6. **CONSENT CALENDAR AND APPROVAL OF AGENDA:** *All matters are approved under one motion unless requested to be removed for discussion by the Board, District Manager, or requested for removal by a member of the public, which requires approval by a majority vote of the Board.*
 - A. **APPROVAL OF MINUTES FROM THE REGULAR MEETING OF DECEMBER 10, 2019.**
PROPOSED ACTION
Approve the minutes from the regular meeting of December 10, 2019.
 - B. **APPROVAL OF THE DISBURSEMENTS REGISTER FOR JANUARY 14, 2020.**
PROPOSED ACTION
Adopt a resolution approving the Disbursements Register for January 14, 2020.
 - C. **REJECT ALL BIDS FOR THE STORMWATER TRASH CAPTURE PROJECT (CDD001) RECEIVED ON DECEMBER 12, 2019, AUTHORIZE STAFF TO RE-BID THE PROJECT, AND GRANT THE DISTRICT MANAGER AUTHORITY TO AWARD A CONSTRUCTION CONTRACT, WHEN APPROPRIATE**

PROPOSED ACTION

Adopt a resolution rejecting all bids for the Stormwater Trash Capture Project (CDD001), authorize District Staff to re-bid the project, and grant the District Manager the authority to award a construction contract upon rebidding the project, when appropriate.

7. PUBLIC HEARING

- A. CONDUCT PUBLIC HEARING ON ADOPTION OF ORDINANCE 2020-58 TO REMOVE SPECIFIC PLAN REVIEW FEES FROM DISTRICT CODE SECTION 2.12.020, AND CONSIDERATION OF RESOLUTION TO ADOPT DISTRICT SCHEDULE OF FEES WITH ANNUAL ADJUSTMENT, CONNECTION PERMIT INSPECTION FEE, AND PLAN REVIEW FEE

PROPOSED ACTION

Hold the public hearing, and 1) adopt Ordinance No. 2020-58 (Plan Review Fees), and 2) Adopt a resolution to approve the revised Schedule of Fees and Charges reflecting the annual adjustment and the adjustment to the Connection Permit Inspection Fee and the Plan Review Fee.

8. ADMINISTRATIVE ITEMS

- A. ACTUARIAL STUDY OF FUNDING STRATEGY FOR RETIREMENT BENEFITS

PROPOSED ACTION

This report is for information only. No Board action is requested at this time

9. DISTRICT MANAGER'S REPORT

10. DISTRICT COUNSEL'S REPORT

- 11. COMMUNITY FORUM:** *Anyone wishing to address the Board on any matter for which another opportunity to speak is not provided on the agenda, and which is within the jurisdiction of the Board to resolve, may step to the podium and state his/her name and address for the record. Pursuant to Vallejo Flood and Wastewater District Rules of Procedure, Community Forum is limited to 15 minutes, with each speaker limited to **three minutes**.*

12. REPORTS BY PRESIDING OFFICER AND TRUSTEES

13. ADJOURNMENT



I, Sharon Edmondson, Senior Office Assistant of Vallejo Flood and Wastewater District declare that the foregoing agenda for the January 14, 2020, Regular Meeting was posted and available for review by the required time as prescribed by law at the District office located at 450 Ryder Street, Vallejo, California. This agenda is also available on the District website at www.vallejowastewater.org.



District Manager
Melissa Morton

January 14, 2020
Agenda Item No. 4

BOARD COMMUNICATION

TO: THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES

FROM: MELISSA MORTON, DISTRICT MANAGER *Melissa Morton*
MJ BROWN, CLERK OF THE BOARD

**SUBJECT: OATH OF OFFICE FOR NEW & REAPPOINTED TRUSTEES AND ELECTION
OF OFFICERS FOR 2020**

BACKGROUND AND DISCUSSION

Annually, at the regular January meeting, the Clerk of the Board administers the Oath of Office to any new and reappointed Trustees.

Additionally, pursuant to Section 6(c) of the District's enabling act, the Board shall annually elect the following officers from among the trustees to serve for a term of one year: President, Vice-President, and Secretary.

As the Board of Trustees consists primarily of members of the Vallejo City Council, meetings for the Board have been established and held on the same day as meeting of the Vallejo City Council. For consistency and ease of transition between the City Council and Board of Trustee meetings, the Board has, in previous years, elected the Mayor to the position of President; the Vice-Mayor as the Vice-President; and the Councilmember appointed to review City claims, or the newest member of the Council, as the Secretary.

RECOMMENDATION

District staff recommends that the board elect officers consistent with past practice, electing the Mayor as President of the Board; Vice-Mayor as Vice-President of the Board; and the Councilmember appointed to review City claims as the Secretary of the Board.

ALTERNATIVES CONSIDERED

The Board may choose to elect officers from among any of its trustees to serve as President, Vice-President, and Secretary.

ENVIRONMENTAL REVIEW - None

FISCAL IMPACT - None

PROPOSED ACTION

District Staff recommends the Oath of Office be administered to any new or reappointed Trustees, and recommends the following procedure for election of officers:

1. The Current Presiding Officer, President Sampayan, will:
 - a. Call for nominations for President;
 - b. Close nomination; and
 - c. Call for a vote.

2. The Newly Elected President will:
 - a. Call for nominations for Vice-President;
 - b. Close nominations; and
 - c. Call for a vote.
3. The Newly Elected President will:
 - a. Call for nominations for Secretary;
 - b. Close nominations; and
 - c. Call for a vote.

DOCUMENTS ATTACHED

None

CONTACT PERSON

MJ BROWN, Clerk of the Board, 707-644-8949



District Manager
Melissa Morton

VALLEJO FLOOD AND WASTEWATER DISTRICT REGULAR MEETING MINUTES

6:00 P.M. – VALLEJO CITY HALL
COUNCIL CHAMBERS

555 SANTA CLARA STREET, VALLEJO CA 94590
DECEMBER 10, 2019

Board of Trustees

Bob Sampayan (President)
Pippin Dew (Vice-President)
Hakeem Brown
Erin Hannigan
Robert McConnell
Katy Miessner
Hermie Sunga
Rozzana Verder-Aliga

1. **CALL TO ORDER-** The regular meeting of the Vallejo Flood and Wastewater District was called to order at 6:00 PM by President Sampayan.
2. **PLEDGE OF ALLEGIANCE** - The Pledge of Allegiance was recited.
3. **ROLL CALL** - On roll call, present were: President Sampayan; Trustees Brown, Dew, Hannigan, McConnell, Miessner, Sunga and Verder-Aliga.

Others present were: Melissa Morton, District Manager; MJ Brown, Clerk of the Board; Alexandria Bell, Director of Human Resources; Kyle Broughton, Engineering Supervisor; Klaus Dragull, Laboratory Aide; Chas Fadrigio, Finance Supervisor; Jennifer Harrington, Environmental Services Director; Natalie Muradian, Associate Engineer; Keith Sorsdal, Director of Safety and Risk Management; Ken Taylor, Field Operations Superintendent; Mark Tomko, Director of Engineering; Ben Stock, Legal Counsel

4. PRESENTATIONS AND COMMENDATIONS

A. NEW EMPLOYEE INTRODUCTIONS

District Manager, Melissa Morton introduced the new HR Director, Alexandria Bell Environmental Services Director, Jennifer Harrington introduced new Laboratory Aid, Klaus Dragull

5. **COMMENTS ON CONSENT CALENDAR BY MEMBERS OF THE PUBLIC:** *Members of the public wishing to address the Board on Consent Calendar Items are requested to submit a completed speaker card to the Clerk of the Board. Each speaker is limited to five minutes. Requests for removal of Consent Items received from the public are subject to approval by a majority vote of the Board of Trustees. Items removed from the Consent Calendar will be heard immediately after approval of the Consent Calendar and Agenda. – None*
6. **CONSENT CALENDAR AND APPROVAL OF AGENDA:** *All matters are approved under one motion unless requested to be removed for discussion by the Board, District Manager, or requested for removal by a member of the public, which requires approval by a majority vote of the Board.*

President Sampayan called for a motion to approve the consent Calendar and Agenda; Trustee Dew moved the item.

AYES:	President Sampayan; Trustees Brown, Dew, Hannigan, McConnell, Miessner, Sunga and Verder-Aliga.
NOES:	None
ABSENT:	None
ABSTAIN:	None

- A. APPROVAL OF MINUTES FROM THE REGULAR MEETING OF NOVEMBER 12, 2019.

PROPOSED ACTION

Approve the minutes from the regular meeting of November 12, 2019.

- B. APPROVAL OF THE DISBURSEMENTS REGISTER FOR DECEMBER 10, 2019.

PROPOSED ACTION

Adopt a resolution approving the Disbursements Register for December 10, 2019. [Resolution 2019-5932](#)

- C. ADOPTION OF 2020 REGULAR MEETING SCHEDULE FOR THE BOARD OF TRUSTEES AND THE FINANCING CORPORATION

PROPOSED ACTION

Adopt a resolution approving the 2020 regular meeting schedule for the Board of Trustees and the Financing Corporation. [Resolution 2019-5933](#)

- D. AWARD PROFESSIONAL SERVICES AGREEMENT TO CAROLLO ENGINEERS IN THE AMOUNT OF \$1,154,200 FOR THE SANITARY SEWER COLLECTION SYSTEM MASTER PLAN (CWM15/022)

PROPOSED ACTION

Adopt a resolution authorizing the District Manager to enter into a professional services agreement with Carollo Engineers to complete the Collection System Master Plan (CWM15/022) based on a fee estimate of \$1,154,200, and establishing a 10% contingency in the amount of \$115,420 to address potential changes, for a total amount not to exceed \$1,269,620. [Resolution 2019-5934](#)

7. ADMINISTRATIVE ITEMS

- A. CONSIDERATION OF ACCEPTANCE OF THE JUNE 30, 2019 COMPREHENSIVE ANNUAL FINANCIAL REPORT

PROPOSED ACTION

Adopt a resolution to accept the June 30, 2019, Comprehensive Annual Financial Report as submitted. [Resolution 2019-5935](#)

AYES: President Sampayan; Trustees Brown, Dew, Hannigan, McConnell, Miessner, Sunga and Verder-Aliga.
NOES: None
ABSENT: None
ABSTAIN: None

8. DISTRICT MANAGER'S REPORT

[District Manager Melissa Morton reported that the District has distributed more than 1,000 sandbags, and said pending outreach will likely result in more sandbag distribution in the near future.](#)

[President Sampayan said he was very pleased with the job the District has done on the Mare Island paving and DM Morton thanked him and said there will be more paving completed once the weather improves.](#)

DM Morton wished everyone happy holidays.

9. DISTRICT COUNSEL'S REPORT

District General Counsel Ben Stock reported that State legislators have recently introduced new legislation on “flushable wipes” for Federal consideration; he will keep the District informed on progress of said law.

10. COMMUNITY FORUM: *Anyone wishing to address the Board on any matter for which another opportunity to speak is not provided on the agenda, and which is within the jurisdiction of the Board to resolve, may step to the podium and state his/her name and address for the record. Pursuant to Vallejo Flood and Wastewater District Rules of Procedure, Community Forum is limited to 15 minutes, with each speaker limited to **three minutes**. – None*

11. REPORTS BY PRESIDING OFFICER AND TRUSTEES

Trustee Miessner thanked DM Morton for the District’s response during recent flooding, particularly related to the Humane Society.

President Sampayan wished everyone happy holidays.

12. ADJOURNMENT – 6:23 PM

This is to certify that the foregoing
is the true and correct meeting minutes
as approved by the Board of Trustees
on January 14, 2020

RESOLUTION NUMBER 2020 -**A RESOLUTION TO APPROVE THE DISBURSEMENT REGISTER FOR
JANUARY 14, 2020**

BE IT RESOLVED, by the Board of Trustees of the Vallejo Flood and Wastewater District of Solano County, California as follows:

WHEREAS, the District maintains general checking to facilitate operating cash disbursements;

WHEREAS, general checking disbursements must be authorized by the Board of Trustees;

WHEREAS, claims as enumerated on the attached Disbursement Register and for the respective amounts set opposite the name of each person or firm total \$2,313,925.35.

IT IS, THEREFORE, RESOLVED, by the Board of Trustees of the Vallejo Flood and Wastewater District that the Board approves the Disbursement Register for January 14th, 2020.

BE IT FURTHER RESOLVED, that all claims be paid.

ADOPTED by the Board of Trustees of the Vallejo Flood and Wastewater District on the 14th day of January, 2020, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

WITNESS my hand and the Seal of said District this 14th day of January, 2020.

MJ BROWN
Clerk of the Board

VALLEJO SANITATION AND FLOOD CONTROL DISTRICT
DISBURSEMENTS REGISTER
REGULAR MEETING OF THE BOARD OF TRUSTEES
MEETING DATE:

Date: 12/26/2019

VALLEJO FLOOD AND WASTEWATER DISTRICT
DISBURSEMENTS REGISTER
REGULAR MEETING OF THE BOARD OF TRUSTEES
MEETING DATE: JANUARY 14, 2020

Ck Date	Ck No	Vendor Name	Amount	Description
11/8/2019	79471	YOGA WITH YOUR BOOTS ON	3,200.00	YOGA CLASSES - OCT 2019
		Subtotal	<u>3,200.00</u>	
11/22/2019	79472	ABAG POWER	7,358.41	FY20 LEVZD CHRG NAT-GAS
	79473	ACCESS	513.99	STORAGE 11/2019
	79474	ADVANCED TRENCHLESS INC.	3,650.00	LOWER LATERAL REPLACEMENT
	79475	ALHAMBRA	594.24	WATER CHARGES
	79476	AQUA-SCIENCE	8,950.00	4TH QTR CHRONIC NPDES
	79477	AT&T	849.21	09/27/2019-10/26/2019
	79478	BAY POWER LLC	2,732.50	CONSULTING FEES
	79479	BAYSHORE BUILDING MATERIALS	70.44	CONCRETE WET MIX
	79480	AKLI BELAIDI	285.00	EDUCATION REIMBURSEMNT
	79481	BELL PRODUCTS INC	4,415.53	CHANGE FILTERS,INSP.BELT
	79482	BILL STEPHENSON CONCRETE	13,124.82	CONCRETE SLAB AND STEPS
	79483	BLUEPRINT EXPRESS CORP	845.79	PRINTING & BINDING
	79484	BOLT STAFFING SERVICE INC	11,453.76	TEMP SVCS-WK END 11/03/19 & 11/10/19 - 4 EMPLOYEES
	79485	BROWN AND CALDWELL	2,180.00	LAND APPLICATION EVAL 09/27/19 - 10/24/19
	79486	DENNIS C. BURGESS	74.78	HEALTH PRM REIMBURSEMENT
	79487	BURKE, WILLIAMS & SORENSEN, LLP	8,877.74	PROF SVCS THRU 09/30/19
	79488	CALPERS	7,105.11	PAYROLL SUMMARY
	79489	CALPERS LONG-TERM CARE PROGRAM	213.49	PAYROLL SUMMARY
	79490	CALTEST LAB	927.20	AMMONIA AS NITROGEN
	79491	CDW GOVERNMENT INC	92,794.21	HP DL380 SERVERS
	79492	CHEMURGIC AGRICULTURAL CHEMICALS	5,376.54	SODIUM BISULFITE
	79493	CINTAS CORPORATION NO 3	1,590.28	LAUNDRY SERVICE

VALLEJO SANITATION AND FLOOD CONTROL DISTRICT
DISBURSEMENTS REGISTER
REGULAR MEETING OF THE BOARD OF TRUSTEES
MEETING DATE:

Date: 12/26/2019

11/8/2019	79471	YOGA WITH YOUR BOOTS ON	3,200.00	YOGA CLASSES - OCT 2019
	79494	CITY OF VALLEJO PUBLIC WORKS DEPT	2,230.00	EXCAVATION PERMIT (2)
	79497	CITY OF VALLEJO WATER BILLING	6,425.06	WATER BILLING - 25 LOCATIONS
	79498	COBRACHECK	1,080.00	ANNUAL COBRA SVC
	79499	COMCAST	153.27	11/08/2019-12/07/2019
	79500	CONSOLIDATED CM, INC.	7,891.96	ENG & INSPECTION SVCS 09/28/19 - 11/01/19
	79501	PEDRO CONTRERAS	170.00	MECHANICAL TECH GR-I NEW EXP DATE 09/30/2020
	79502	CORELOGIC SOLUTIONS, LLC	100.50	SOLANO PROP PRO DATA
	79503	THE COVELLO GROUP	2,740.50	CONSTR. MGMT SERVICES 09/27/19 -10/24/19
	79504	CULLIGAN SANTA CLARA, CA	684.76	SOLAR SALT
	79505	DELTA DENTAL PLAN	13,455.84	OCT 2019-DENTAL PRM
	79506	DIRECT LINE, INC.	293.00	BASE RATE FOR NOV 2019
	79507	DIXON MARINE SERVICES, INC.	139,066.97	AUSTIN CREEK SEDIMNT RMVL
	79508	DKF SOLUTIONS GROUP LLC	1,000.00	CONSULTING FEE
	79509	DLT SOLUTIONS LLC	553.78	AUTOCAD MAP 3D SUBSCRITION
	79510	EAST BAY TIRE CO	2,526.38	VALVE STEAM REBUILD
	79511	EBIX, INC.	1,075.00	PROFESSIONAL SERVICES
	79512	SHALON H. EDMONDSON	1,972.79	COMPUTER PURCHASE PROG
	79513	EMPLOYMENT SCREENING RESOURCES	44.00	EMPLOYMENT SCREENING
	79514	FOSTER FLOW CONTROL	35,890.12	STAINLESS STEEL SPOOL
	79515	FRONTIER ANALYTICAL LABORATORY	800.00	EPA METHOD 1668C R2
	79516	GHD INC	17,969.36	CAD REVISION THR 10/19/19
	79517	GOOGLE, INC	125.00	GOOGLE CLOUD
	79518	GP CRANE & HOIST SERVICES	760.00	CALOSHA INSPECTION
	79519	WW GRAINGER	4,534.16	BULK WEBBING 150FT
	79520	GRAYMONT WESTERN US INC	15,076.81	HIGH CALCIUM QUICKLIME
	79521	HARRINGTON PLASTICS, INC	1,849.89	CLEAR PVC CARQUINEZ TANK
	79522	HARRIS & ASSOCIATES	825.00	SERENO SEWER REHAB 09/29/19-10/26/19
	79523	HART HIGH-VOLTAGE APPARATUS REPAIR	11,248.00	TEST AND LABOR BATTERIES
	79524	THE HAWKINS COMPANY	8,828.33	PROF SVCS-FINANCE DIR.
	79525	HELIX LABORATORIES INC	6,795.11	330 GAL TOTE COMMANDER
	79526	INDUSTRIAL SCIENTIFIC CORP	1,707.50	INET GAS MONITORING
	79527	INLAND BUSINESS SYSTEMS	484.57	BASE RATE 10/30-11/29

VALLEJO SANITATION AND FLOOD CONTROL DISTRICT
DISBURSEMENTS REGISTER
REGULAR MEETING OF THE BOARD OF TRUSTEES
MEETING DATE:

Date: 12/26/2019

11/8/2019	79471	YOGA WITH YOUR BOOTS ON	3,200.00	YOGA CLASSES - OCT 2019
	79528	ISLAND ENERGY	1,957.13	591 TISDALE AVE LIFT STA
	79529	JEANS, TIMOTHY L & ZEEBIEN	49.81	REFUND: 163 PINTO DR
	79530	JONATHAN BUTTARO	3,050.00	UPPER LATERAL REPLACEMENT
	79531	JOSE GONZALEZ	4,126.00	UPPER LATERAL REPLACEMENT
	79532	JOSELITO CORDERO	1,270.00	UPPER LATERAL REPLACEMENT
	79533	JR'S ROAD SERVICE	1,546.76	EQ216 REPAIR/MAINT
	79534	JUAN CASTILLO	2,871.00	UPPER LATERAL REPLACEMENT
	79535	KAISER PERMANENTE MEDICAL GROUP	481.00	PREPLACE & DMV/DOT PHYSICAL EXAMS (6)
	79536	KIMBALL MIDWEST	1,278.37	SCRATCH BRUSH BENT
	79537	KUBWATER RESOURCES, INC	19,377.45	12-ZETAG 7587 - 227 KG
	79538	LANGUAGE PEOPLE, INC.	112.00	BILINGUAL VERIFICATION (1)
	79539	LEGALSHIELD	106.60	PAYROLL SUMMARY
	79540	LUCILLE CROWNHART	79.77	REFUND: 167 KIT CARSON WY
	79541	MAHONEY'S LITTLE & BIG MAN BACKHOE	4,937.00	UPPER LATERAL REPLACEMENT
	79542	MAILFINANCE INC	1,149.13	LEASE 12/06/19-05/05/20
	79543	MARK PIZANTE	3,450.00	UPPER LATERAL REPLACEMENT
	79544	MORGAN ALARM COMPANY INC	123.00	SERVICE CALL TO PREMISES
	79545	MOSCHETTI INC	225.00	BRAZIL GR#5
	79546	MUNICIPAL CODE CORPORATION	550.00	ONLINE CODE HOSTING
	79547	NAPA GLOVE	474.82	GRAINCOW BANDCUFF
	79548	NAPA VALLEY PETROLEUM INC	97.54	ANNUAL CYL CAGE RENTAL
	79549	NEOFUNDS BY NEOPOST	1,053.79	POSTAGE
	79550	NEW IMAGE LANDSCAPE COMPANY	3,460.00	LANDSCAPE MAINT-11/2019
	79551	NICK'S CUSTOM GOLF CARTS	223.65	RPLC BRAKES & FRONT TIRES
	79552	OLIN CORPORATION	39,839.91	SODIUM HYPO
	79553	PACIFIC GAS & ELECTRIC	98,978.98	ELECTRIC & GAS 10/01/2019-10/31/2019
	79554	PACIFIC TRENCHLESS INC	77,497.91	2018 SANITARY SEWER RELEASE RETENTION
	79555	PEPPINO MESSINA	3,425.00	UPPER LATERAL REPLACEMENT
	79556	PHOENIX NAP, LLC.	979.92	CLOUD BACK UP FOR VEEAM
	79557	PLANT HARMONY	757.50	OUR WATER OUR WORLD
	79558	POWERPLAN - OIB	2,908.68	PERFORM 500 HRS SERVICE
	79559	PREFERRED ALLIANCE, INC.	205.16	21-60 ON-SITE PARTICIPANTS

VALLEJO SANITATION AND FLOOD CONTROL DISTRICT
DISBURSEMENTS REGISTER
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11/8/2019	79471	YOGA WITH YOUR BOOTS ON	3,200.00	YOGA CLASSES - OCT 2019
	79560	R & B COMPANY	2,521.11	2 PVC SEWER,40 COUPLINGS
	79561	RAMOS OIL CO	27,579.49	BULK CLEAR CARB ULTRA LOW
	79562	RESMAE ASSET-BACKED	32.33	REFUND: 260 & 262 REIS AVE
	79563	RICOH USA, INC.	228.60	10/24/2019-11/23/2019
	79564	SAFETY-KLEEN CORP	310.43	LUBRICANTS AND FEE
	79565	SAMBA HOLDINGS INC	197.60	DRIVER MONITOR
	79566	SAN FRANCISCO ESTUARY INSTITUTE	49,774.00	REGIONAL MONITORING PROG
	79567	SANAXAY, ALEX & KEEL	49.81	REFUND: 292 LOFAS PL
	79568	ADAM SHAFER	209.00	COL.SYS.MAINT TECH GR-I
	79569	SOLANO COUNTY, HR DEPT.	400.00	EXCEL LEVEL 1 - 4 EMPLOYEES
	79570	SOLANO COUNTY, HR DEPT.	100.00	EXCEL LEVEL 3 - 1 EMPLOYEE
	79571	SOLANO RESOURCE CONSERVATION DIST	162.99	COASTAL CLEANUP DAY
	79572	DANILO CHARLES PARO STANOVICH	120.00	WATER DIST.OPER. GR-III NEW EXP DATE 02/01/2023
	79573	STATE WATER RESOURCES CONTROL BOARD	97,139.00	ANNUAL PERMIT FEE
	79574	SUEZ WTS SERVICES USA, INC.	372.81	RENTAL, DI, MIX BED
	79575	SUPERION, LLC	0.00	NAVILINE DOCU MGMT SVCS
	79576	SYAR INDUSTRIES INC	2,840.02	ASPHALT HOT MIX
	79577	TEAM GHILOTTI, INC.	136,349.64	SKIBBEREEN/MONTEITH OCT/2019
	79578	TELETRAC NAVMAN US LTD.	3,903.49	SERVICE FEE
	79579	TERMINIX COMMERCIAL	100.00	PEST CONTROL
	79580	TERRACON CONSULTANTS, INC.	470.00	MARE ISLAND WAY SEWER REH - SVC THR 10/26/19
	79581	VALLEJO CITY UNIFIED SCHOOL DIST	450.00	VJO SCHOOL FIELD TRIP (2)
	79582	VALLEJO ELECTRIC MOTOR	709.34	SEW MOTOR 120V
	79583	VALLEJO TIMES HERALD	755.00	ROP-ADVERTISING - SAND BAGS
	79584	VALLEY YELLOW PAGES	346.06	MONTHLY CHARGES
	79585	WECO INDUSTRIES LLC	6,169.89	CAMERA REPAIR
	79586	WORKTERRA	1,533.95	PAYROLL SUMMARY
	79587	XEROX FINANCIAL SERVICES	546.20	10/30-11/29 LEASE PMT
	79588	YP WESTERN DIRECTORY LLC	199.00	ADVERTISING CHARGES
	79589	ZEE MEDICAL SERVICES	103.60	MEDICAL SUPPLIES
	79590	SUPERION, LLC	68,822.44	NAVILINE DOCU MGMT SVCS - ANNUAL MAINT

VALLEJO SANITATION AND FLOOD CONTROL DISTRICT
DISBURSEMENTS REGISTER
REGULAR MEETING OF THE BOARD OF TRUSTEES
MEETING DATE:

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11/8/2019	79471	YOGA WITH YOUR BOOTS ON	3,200.00	YOGA CLASSES - OCT 2019
		Subtotal	<u>1,141,479.38</u>	
12/6/2019	79591	AHERN RENTALS INC	5,914.38	BOOM TELESCOPING
	79592	ALFA LAVAL INC	9,218.60	BEARING KIT ROLLER FLOAT
	79593	ARMOUR PETROLEUM SERVICE	1,125.00	MONITORING SYSTEM CERT.
	79594	AT&T MOBILITY	3,634.43	10/16/2019-11/15/2019
	79595	AVEVA SOFTWARE, LLC	9,656.25	ASSET IMPLEMENTATION
	79596	BAY POWER LLC	367.95	CONSULTING FEES
	79597	BAYSHORE BUILDING MATERIALS	146.30	CONCRETE
	79598	BEARING ENGINEERING CO	569.17	BEARINGS FOR EMERGENCY REPAIR
	79599	BOLT STAFFING SERVICE INC	3,879.64	TEMP SVCS-WK END 11/17/19 - 3 EMPLOYEES
	79600	BOOMERSHINE CONSULTING GROUP, LLC	1,680.00	PROFESSIONAL SERVICES
	79601	CALIFORNIA ALL STEEL CARPORTS, INC.	483.50	10% DEPOSIT REG.CARPORT
	79602	CALPERS	7,515.93	PAYROLL SUMMARY
	79603	CALPERS LONG-TERM CARE PROGRAM	213.49	PAYROLL SUMMARY
	79604	CANON FINANCIAL SERVICES, INC.	343.32	PRINTER 11/10/19-12/09/19
	79605	CDW GOVERNMENT INC	21,945.12	APC POWER MODULE
	79606	CHAVEZ TRANSPORT, INC.	978.50	TRANSPORT SYAR TO RYDER
	79607	CHEMURGIC AGRICULTURAL CHEMICALS	5,353.94	SODIUM BISULFITE
	79608	CINTAS CORPORATION NO 3	2,606.43	LAUNDRY SERVICE
	79609	CITY OF VALLEJO PUBLIC WORKS DEPT	3,345.00	EXCAVATION PERMIT (3)
	79610	CITY OF VALLEJO WATER BILLING	822.47	WATER BILLING - 8 LOCATIONS
	79611	COMCAST	153.27	11/29/2019-12/28/2019
	79612	DAVID TRUMBULL	2,651.06	REFUND WASTEWATER FEES
	79613	DEPENDABLE JANITORIAL SVC & SUPPLY	5,450.00	JANITORIAL SVCS 11/2019
	79614	DIRECT LINE, INC.	293.00	BASE RATE FOR DEC 2019
	79615	DLT SOLUTIONS LLC	574.97	AEC SGL-USER SUBSCRIPTION
	79616	FIELDMAN, RONLAPP & ASSOCIATES, INC	675.00	PROF SVCS 04/10-09/23
	79617	FIRST VANGUARD RENTALS & SALES	2,249.05	FIBERGLASS MANHOLE MARKER
	79618	GLOBALSTAR USA	116.50	10/16/2019-11/15/2019
	79619	GLOSAGE ENGINEERING, INC.	25,844.74	ALABAMA ST SS IMPROVEMENT-RELEASE RETENTION
	79620	WW GRAINGER	1,562.88	AC PUMP WITH METER

VALLEJO SANITATION AND FLOOD CONTROL DISTRICT
DISBURSEMENTS REGISTER
REGULAR MEETING OF THE BOARD OF TRUSTEES
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11/8/2019	79471	YOGA WITH YOUR BOOTS ON	3,200.00	YOGA CLASSES - OCT 2019
	79621	GSE CONSTRUCTION CO INC	252,402.18	HEADWORK DECK REPLACEMENT 11/01/19-11/30/19
	79622	THE HAWKINS COMPANY	8,934.34	PROF SVCS-HR DIRECTOR
	79623	HDR ENGINEERING, INC.	25,262.95	PROF.SVCS 09/29-10/26/19
	79624	HELIX LABORATORIES INC	6,795.11	330 GAL TOTE COMMANDER
	79625	TODD HOLDEN	281.00	MECH.TECH GR-I & MEMB - NEW EXP DATE 01/31/21
	79626	INFERRERA CONSTRUCTION MGMT GROUP	34,615.00	MARE ISLAND WAY SEWER REH 10/01/19-10/31/19
	79627	INLAND BUSINESS SYSTEMS	336.11	BASE RATE 11/30-12/29
	79628	JR'S ROAD SERVICE	2,817.04	EQ222T REPAIR/MAINT
	79629	KIMBALL MIDWEST	2,463.63	LONG NIPPLE, CRYO DRILL
	79630	KYLE SPEARS	3,400.00	UPPER LATERAL REPLACEMENT
	79631	LENNAR MARE ISLAND	88,079.85	OVERPMT STRM DRAIN FEES
	79632	LES SCHWAB TIRE CENTER	590.30	TIRES,VALVE STEAM,BALANCE
	79633	RYAN J LOKKESMOE	1,738.55	COMPUTER PURCH PROGRAM
	79634	MANAGED HEALTH NETWORK	433.80	DEC 2019
	79635	MANN, URRUTIA, NELSON CPAS	4,400.00	2019 AUDIT SERVICES
	79636	MATHEWS & SONS AUTOMOTIVE INC	603.81	WASHER FLUID CLOGGED
	79637	MCMASTER-CARR SUPPLY COMPANY	735.54	WATER PWRD DRAIN CLEANER
	79638	MOSCHETTI INC	234.00	BRAZIL GR#5
	79639	MUNICIPAL MAINTENANCE EQUIPMENT	258.15	JOYSTICK OPERATOR
	79640	NAPA-VALLEJO WASTE MANAGEMENT	1,070.18	C&D RECYCLING TONS
	79641	NEW IMAGE LANDSCAPE COMPANY	92,743.32	WEED ABATMNT SRVC 2019 - 10 LOCATIONS
	79642	NEW PIG CORPORATION	331.79	WORKWIPES COLOR T-SHIRT
	79643	PACIFIC GAS & ELECTRIC	4,213.29	10/24/2019-11/21/2019
	79644	R & B COMPANY	3,573.45	COUPLINGS, PVC SEWER
	79645	SAFETY-KLEEN CORP	553.05	SVC-PARTS WASHER, FILTERS
	79646	THE STANDARD	360.00	DM CONTRACT CHANGE - 457 ER CONTRIBUTION
	79647	STATE WATER RESOURCES CONTROL BOARD	35,577.00	ANNUAL PERMIT FEE
	79648	SYAR INDUSTRIES INC	1,101.28	ASPHALT
	79649	TERRACON CONSULTANTS, INC.	3,869.00	MARE ISLAND WAY SEWER REH SVC THR 11/23/19
	79650	TPX COMMUNICATIONS	849.25	11/23/2019-12/22/2019
	79651	VALLEJO ELECTRIC MOTOR	3,100.65	CRANE SVC TO REMOVE PIPE
	79652	VISION COMMUNICATIONS	25.00	BELT CLIP

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11/8/2019	79471	YOGA WITH YOUR BOOTS ON	3,200.00	YOGA CLASSES - OCT 2019
	79653	VISION SERVICE PLAN (CA)	3,000.48	VISION-DEC 2019
	79654	WECO INDUSTRIES LLC	1,685.89	NYLON CENTER BALL,CABLE
	79655	WEST YOST & ASSOCIATES	1,939.80	PROF.SVCS 10/05-11/08/19
	79656	WORKTERRA	1,413.95	PAYROLL SUMMARY
	79657	YOGA WITH YOUR BOOTS ON	2,800.00	YOGA CLASSES - NOV 2019
Subtotal			<u>711,958.63</u>	
12/11/2019	79658	SOLANO COUNTY DEPT OF RESOURCE MGMT	19,800.00	VFWD MAIN TREATMENT PLANT - CUPA PROGRAM
	Subtotal		<u>19,800.00</u>	
12/20/2019	79659	A+ WATERWORKS	1,468.37	UNDERGROUND WATER LEAK
	79660	ABAG POWER	7,358.41	FY20 LEVZD CHRG NAT-GAS
	79661	ACCESS	466.61	STORAGE 12/2019
	79662	ADVANCED TRENCHLESS INC.	19,050.00	LOWER LATERAL REPLACEMENT
	79663	AHERN RENTALS INC	171.30	BOOM TELESCOPING
	79664	ALHAMBRA	224.66	WATER CHARGES
	79665	ALLIANCE INDUSTRIAL	5,638.83	CONCENTRIC REDUCER
	79666	ALLIANT INSURANCE SERVICES	32,859.91	POLLUTION LIAB RENEWAL PR
	79667	ARCHER GARETH	3,008.00	UPPER LATERAL REPLACEMENT
	79668	ARMOUR PETROLEUM SERVICE	2,302.75	REPLACE GASKET & BOLT
	79669	AT&T	852.35	10/27/2019-11/26/2019
	79670	AUTOMATED NETWORK CONTROLS LLC	3,239.36	SERVICE 10/17/19-11/23/19
	79671	BAY POWER LLC	604.00	CONSULTING FEES
	79672	BAYSHORE BUILDING MATERIALS	159.25	WET MIX W/CALCIUM
	79673	BEARING ENGINEERING CO	9,115.16	PINION,WHEEL,BEVEL GEAR
	79674	BERT WILLIAMS & SONS INC	7.56	CHAIN LINK
	79675	BIRD BUSTERS, INC.	12,445.00	INSTALL BIRD PROOF NET
	79676	BOLT STAFFING SERVICE INC	12,639.13	TEMP SVCS-WK END 11/24,12/01,12/08-3 EMPLOYEES
	79677	BURKE, WILLIAMS & SORENSEN, LLP	18,436.44	PROF SVCS THRU 10/31/19
	79678	BRIAN BURKET	320.99	COMPUTER PURCHASE PROG

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11/8/2019	79471	YOGA WITH YOUR BOOTS ON	3,200.00	YOGA CLASSES - OCT 2019
	79679	CALIFORNIA CAD SOLUTIONS	5,475.00	MISC PROJECT/SEP-NOV 2019
	79680	CALIFORNIA SPECIAL DISTRICT ASSN	1,446.00	MEMBERSHIP DUES
	79681	CALPERS	7,300.77	PAYROLL SUMMARY
	79682	CALPERS LONG-TERM CARE PROGRAM	213.49	PAYROLL SUMMARY
	79683	CALTEST LAB	2,578.30	NITRATE,PHOSPHATE
	79684	CASA	20,053.00	MEMBERSHIP RENEWAL
	79685	CDW GOVERNMENT INC	11,109.50	LENOVO THINKPAD TOPLOAD
	79686	CHEMURGIC AGRICULTURAL CHEMICALS	4,545.99	SODIUM BISULFITE
	79687	CINTAS CORPORATION NO 3	1,663.08	LAUNDRY SERVICE
	79688	CITY OF VALLEJO PUBLIC WORKS DEPT	2,230.00	EXCAVATION PERMIT (2)
	79690	CITY OF VALLEJO WATER BILLING	5,640.68	WATER BILLING - 19 LOCATIONS
	79691	COMCAST	153.27	12/08/2019-01/07/2020
	79692	CORELOGIC SOLUTIONS, LLC	100.50	SOLANO PROP PRO DATA
	79693	CULLIGAN SANTA CLARA, CA	684.76	SOLAR SALT
	79694	D & L SUPPLY	2,774.93	MANHOLE FRAME & COVERS
	79695	JASON DE MARTINI	286.00	COLLECT.MAINT.TECH GR-II & MEMB NEW EXP DATE 01/31/21
	79696	DELTA DENTAL PLAN	12,367.90	NOV 2019-DENTAL PRM
	79697	DKF SOLUTIONS GROUP LLC	2,800.00	CONSULTING FEE
	79698	E & M INC	1,486.80	PROJECT MANAGEMENT SVCS
	79699	ECOLAB INC	292.40	LIME AWAY
	79700	EDWIN & ARMENDA THRASH	2,496.00	UPPER LATERAL REPLACEMENT
	79701	EOA INC	3,497.76	STRMWTR MGMT & REPORTING 10/01/19-10/31/19
	79702	EUROFINS CALSCIENCE, INC.	1,290.00	ANNUAL TUBBS ISLAND 2019
	79703	FASTSIGNS	716.40	FREE SANDBAGS SIGN
	79704	FEDERAL EXPRESS	31.54	SHIPPING CHARGES
	79705	FOSTER FLOW CONTROL	1,938.96	MILLIKEN PLUG VALVE
	79706	GAMBOA, RICHARD S & SYLVIA V	49.81	REFUND: 270 FRANCISCAN DR
	79707	GHD INC	6,458.00	VJO SANITARY SEWER STD THROUGH 11/16/19
	79708	GOOGLE, INC	46.03	GOOGLE MESSAGE SECURITY
	79709	GP CRANE & HOIST SERVICES	971.10	CALOSHA INSPECTION
	79710	WW GRAINGER	251.00	BLACK RIBBON
	79711	GRAYMONT WESTERN US INC	7,582.15	HIGH CALCIUM QUICKLIME

VALLEJO SANITATION AND FLOOD CONTROL DISTRICT
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11/8/2019	79471	YOGA WITH YOUR BOOTS ON	3,200.00	YOGA CLASSES - OCT 2019
	79712	HAZEN AND SAWYER	1,475.00	CARBON REMOVAL
	79713	HELIX LABORATORIES INC	6,795.11	330 GAL TOTE COMMANDER
	79714	HULTGREN-TILLIS ENGINEERS	8,001.00	TUBBS ISL LEVEE IMP PROG
	79715	INDUSTRIAL SCIENTIFIC CORP	1,707.50	INET GAS MONITORING
	79716	INFERRERA CONSTRUCTION MGMT GROUP	30,735.00	MARE ISLAND WAY SEWER REH 11/01/19-11/30/19
	79717	INFOR PUBLIC SECTOR INC	237.50	CONSULTING FEE
	79718	ISLAND ENERGY	2,044.65	ENERGY BILLING
	79719	JR'S ROAD SERVICE	3,098.55	EQ232 REPAIR/MAINT
	79720	KAUR, JATINDER	68.73	REFUND: 3539 CALM BREEZE
	79721	KIMBALL MIDWEST	1,628.88	LONG NIPPLE,CRYO-GEN DRLL
	79722	LYSTEK INTERNATIONAL LIMITED	5,941.60	BIOSOLIDS
	79723	MAHONEY'S LITTLE & BIG MAN BACKHOE	8,795.00	LOWER LATERAL REPLACEMENT
	79724	MANAGED HEALTH NETWORK	75.00	TRAVEL
	79725	MATHEWS & SONS AUTOMOTIVE INC	49.98	SMOG INSPECTION
	79726	MICHAEL KOLLAR	1,850.00	UPPER LATERAL REPLACEMENT
	79727	MORGAN ALARM COMPANY INC	111.00	COMMERCIAL MONITORING
	79728	NEW IMAGE LANDSCAPE COMPANY	8,947.00	WEED ABATEMENT SERVICES
	79729	PACIFIC GAS & ELECTRIC	80,754.15	ELECTRIC & GAS 11/01/2019-11/30/2019
	79730	PAGAN-STEWART, CARLOS G & L	67.31	REFUND: 4040 PENNY LN
	79731	PHOENIX NAP, LLC.	979.92	CLOUD BACK UP FOR VEEAM
	79732	PREFERRED ALLIANCE, INC.	674.16	NON-RANDOM TESTS
	79733	PROFORMA RESOURCES	394.70	DISTRICT LOGOS (8)
	79734	PTM DOCUMENT SYSTEMS	60.02	W2 ENVELOPES
	79735	RECOLOGY VALLEJO	837.42	ACCT A0070009142
	79736	RED WING SHOE STORE	1,077.24	SAFETY BOOTS-AKLI BELADI
	79737	RICOH USA, INC.	228.60	11/24/2019-12/23/2019
	79738	SAMBA HOLDINGS INC	191.40	DRIVER MONITOR
	79739	SOLANO COUNTY DEPT OF RESOURCE MGMT	4,408.00	ENCROACHMENT PERMIT
	79740	SOLANO COUNTY, HR DEPT.	100.00	EXCEL LEVEL 3 - 1 EMPLOYEE
	79741	STEVEN CUMMINGS	1,850.00	UPPER LATERAL REPLACEMENT
	79742	SUEZ WTS SERVICES USA, INC.	149.56	RENTAL, DI, MIX BED
	79743	SYAR INDUSTRIES INC	2,387.46	ASPHALT

VALLEJO SANITATION AND FLOOD CONTROL DISTRICT
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11/8/2019	79471	YOGA WITH YOUR BOOTS ON	3,200.00	YOGA CLASSES - OCT 2019
	79744	UNITED PARCEL SERVICE	400.00	PREPAID SHIPPING CHARGES
	79745	URIEL GUERRERO	165.00	REFUND INSPECTION FEE
	79746	USABUEBOOK	8,669.78	EPDM DIFFUSER UNIT
	79747	VALLEJO CITY UNIFIED SCHOOL DIST	225.00	VJO SCHOOL FIELD TRIP (1)
	79748	VALLEY YELLOW PAGES	346.06	MONTHLY CHARGES
	79749	VILLANUEVA, DAISY	24.96	REFUND 420 BENICIA RD
	79750	VISION COMMUNICATIONS	1,301.77	INSTALL RADIO/ACCESSORIES
	79751	WEST YOST & ASSOCIATES	11,012.08	MARE ISLAND WAY SEWER REH 10/05/19 - 11/08/19
	79752	WORKTERRA	120.00	NOV ADMIN FEE
	79753	YP WESTERN DIRECTORY LLC	154.80	PRINTING CHARGES
		Subtotal	<u>437,040.09</u>	
12/26/2019	79754	CALIFORNIA DEPT OF FISH & WILDLIFE	447.25	MINOR AMENDMENT LAKE STREAMBED
		Subtotal	<u>447.25</u>	
		Grand Total	<u>2,313,925.35</u>	



District Manager
Melissa Morton

January 14, 2020
Consent Item 6C

BOARD COMMUNICATION

TO: THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES

FROM: MELISSA MORTON, DISTRICT MANAGER *Melissa Morton*
MARK TOMKO, DISTRICT ENGINEER

SUBJECT: REJECT ALL BIDS FOR THE STORMWATER TRASH CAPTURE PROJECT (CDD001) RECEIVED ON DECEMBER 12, 2019, AUTHORIZE STAFF TO RE-BID THE PROJECT, AND GRANT THE DISTRICT MANAGER AUTHORITY TO AWARD A CONSTRUCTION CONTRACT, WHEN APPROPRIATE

BACKGROUND AND DISCUSSION

On December 12, 2019 the District received four (4) bids for the Stormwater Trash Capture Project (CDD001). The bid results are presented below:

Contractor	Bid Amount
KJ Woods Construction	\$3,338,000
Engineer's Estimate	\$3,500,000
Myers & Sons Construction	\$3,545,000
JMB Construction	\$3,897,000
Valentine Corporation	\$3,997,369

Upon review of the submitted bids, District Staff determined that the bids from the two lowest bidders, KJ Woods Construction and Myers & Sons Construction, are non-responsive and do not comply with District bidding requirements. More specifically, the amounts included in their bids for mobilization/demobilization exceed the maximum amount allowed in the Contract Documents, resulting in their bids being non-responsive. Furthermore, these bid errors are non-waivable, and the District has rejected bids in the past due to this issue.

The next lowest bid from JMB Construction is \$3,897,000. The bid is \$559,000 higher than the lowest bid received, and exceeds the \$3,500,000 budgeted for construction of the project in the current 2-year capital budget. The lowest bid fell within the budgeted amount.

Due to the significant difference in bid amounts between the apparent low and lowest responsive bidders, and in light of the available budget, District Staff recommends to re-bid the project and staff will revise its Contract Documents in effort to receive a lower responsive bid.

Due to the ongoing Cease and Desist Order from the Regional Water Quality Control Board regarding trash capture requirements, and the need to award a construction contract in a timeframe that allows construction during the upcoming dry weather season, District Staff recommends that the District Manager be granted authority to award a construction contract to the

lowest, responsive, responsible bidder, when appropriate. This would occur following rebidding of the project, receipt of a low, responsive, responsible bid without errors which is equitable for the proposed work (and in consideration of the available project budget), and provided no bid protests or other actions requiring Board of Trustees action are necessary.

RECOMMENDATION

Reject all bids for the Stormwater Trash Capture Project (CDD001), re-bid the project, and grant the District Manager authority to award a construction contract following rebidding, when appropriate.

ALTERNATIVES CONSIDERED

District Staff, with assistance from legal counsel, considered whether the bid errors by either of the two (2) lowest bidders could be considered waivable; they were not. District Staff considered a recommendation to move forward with the third lowest bid at an amount 17% greater than the lowest bid received, however significant capital improvement funds have already been reallocated from flood control projects toward trash capture compliance due to the ongoing Cease and Desist Order from the San Francisco Regional Water Quality Control Board. District Staff is confident that the project can be re-bid and constructed within the current completion date of October 15, 2020. However, receiving similar or lower bids following a re-bid of the project is subject to the bid climate and therefore not a certainty.

In consideration of the ongoing Cease and Desist Order from the Regional Water Quality Control Board, the extent of the work, and the need to complete the project during the upcoming dry weather season, District Staff intends to re-bid the project and award a construction contract as soon as practical. If the project is not awarded as proposed, the project would not be able to be awarded until the March 2020 Board of Trustees meeting and put the project at risk for not being feasible during the upcoming dry weather season, and potentially result in delaying construction a full calendar year.

ENVIRONMENTAL REVIEW

The proposed Board action is not considered a project under CEQA; therefore, no environmental review is required. The project itself has been previously determined to be Categorical Exempt per Section 15301(c) as it consists of alterations to existing public facilities involving no expansion of an existing use.

FISCAL IMPACT

The Capital Improvement Plan allocated \$3,000,000 in FY2019-2020 and \$500,000 in FY2020-2021 for construction of this project. Additional costs associated with engineering design, engineering services during construction, and construction management and inspection will be incurred to deliver the project. Once total project costs are determined following the re-bid, funding will be reallocated as necessary from other Stormwater Fund projects or Stormwater Reserves. The District will continue to work with the City of Vallejo as co-permittee for trash capture regulation cost sharing. In addition, the District will continue to pursue cost sharing through Caltrans programs since areas of Caltrans right-of-way contribute to trash loading in the Vallejo area.

PROPOSED ACTION

Adopt a resolution rejecting all bids for the Stormwater Trash Capture Project (CDD001), authorize District Staff to re-bid the project, and grant the District Manager the authority to award a construction contract upon rebidding the project, when appropriate.

DOCUMENTS ATTACHED

A. Resolution

CONTACT PERSON

Kyle Broughton, Engineering Supervisor, (707) 651-7139

RESOLUTION NUMBER 2020 -

REJECT ALL CONSTRUCTION BIDS RECEIVED FOR THE STORMWATER TRASH CAPTURE PROJECT (CDD001) ON DECEMBER 12, 2019, AND AUTHORIZE DISTRICT STAFF TO RE-BID THE PROJECT, AND GRANT THE DISTRICT MANAGER AUTHORITY TO AWARD A CONSTRUCTION CONTRACT, WHEN APPROPRIATE

BE IT RESOLVED, by the Board of Trustees of the Vallejo Flood and Wastewater District of Solano County, California as follows:

WHEREAS, Vallejo Flood and Wastewater District received and opened public bids for the Stormwater Trash Capture Project (CDD001) on December 12, 2019 with the following results:

Contractor	Bid Amount
KJ Woods Construction	\$3,338,000
Engineer's Estimate	\$3,500,000
Myers & Sons Construction	\$3,545,000
JMB Construction	\$3,897,000
Valentine Corporation	\$3,997,369

WHEREAS, Vallejo Flood and Wastewater District identified errors in the bids of the two (2) lowest bidders making them non-responsive, and determined that the bid errors were not waivable;

WHEREAS, Vallejo Flood and Wastewater District observed the lowest responsive bid was significantly higher than the apparent low bid received, and over the budget allocated for construction of the project;

WHEREAS, Vallejo Flood and Wastewater District Staff recommends to reject all bids and re-bid the project and later award a project that fits within the allocated construction budget, and remains within the completion schedule;

WHEREAS, Vallejo Flood and Wastewater District is in an ongoing Cease and Desist Order from the Regional Water Quality Control Board pending completion of the proposed project; and in order to maintain the current project completion schedule during the 2020 dry weather season needs to award the construction contract as soon as practical;

WHEREAS, Granting the District Manager authority to award a construction contract following rebidding of the project, when appropriate, would allow the District sufficient time to complete the project within the currently proposed schedule and be in compliance with urban trash capture regulations.

IT IS, THEREFORE, RESOLVED by the Board of Trustees of the Vallejo Flood and Wastewater District that the Board adopts and approves a resolution rejecting all bids received for the Stormwater Trash Capture Project (CDD001) on December 12, 2019, authorizing staff to re-bid the project, and granting the District Manager authority to award a construction contract, when appropriate.

ADOPTED by the Board of Trustees of the Vallejo Flood and Wastewater District on the 14th day of January, 2020 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

WITNESS my hand and the Seal of said District this 14th day of January, 2020.

MJ Brown
Clerk of the Board



District Manager
Melissa Morton

January 14, 2020

BOARD COMMUNICATION

Public Hearing Item 7A

TO: THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES

FROM: MELISSA MORTON, DISTRICT MANAGER
MARK TOMKO, DIRECTOR OF ENGINEERING
CHAS FADRIGO, FINANCE SUPERVISOR

A handwritten signature in blue ink, appearing to read "Melissa Morton", is written over the printed name of the District Manager.

SUBJECT: CONDUCT PUBLIC HEARING ON ADOPTION OF ORDINANCE 2020-58 TO REMOVE SPECIFIC PLAN REVIEW FEES FROM DISTRICT CODE SECTION 2.12.020, AND CONSIDERATION OF RESOLUTION TO ADOPT DISTRICT SCHEDULE OF FEES WITH ANNUAL ADJUSTMENT, CONNECTION PERMIT INSPECTION FEE, AND PLAN REVIEW FEE

BACKGROUND AND DISCUSSION

In December 2017, the Board of Trustees adopted a series of Ordinances which included action to remove the reference to specific fees and charges that are now adopted via resolution, as part of the District's Schedule of Fees and Charges. Staff have determined that plan review fees were left in the District Code Section 2.12 unintentionally. To correct this, it is recommended that Ordinance 2020-58 be adopted to remove reference to specific plan review fees and to have such fees added to the Schedule of Fees and Charges.

In addition to transferring plan review fees to the Schedule, pursuant to the District Code, the District's Schedule shall be adjusted annually, at a minimum, by the change in the Engineering News Record (ENR) San Francisco Construction Cost Index (October to October; 3.4% between October 2018 and October 2019). Therefore, it is further recommended that the Board adopt the update to the Schedule of Fees and Charges.

Finally, in addition to the annual inflation adjustment, it is recommended that the Board consider the following change to the Schedule of Fees and Charges:

- Adjust the Connection Permit Inspection Fee (currently \$165) and Plan Review Fee (currently \$25 per unit) to reflect the actual staff cost of providing these services (actual time spent at hourly staff cost).

The revised Schedule of Fees and Charges presented for consideration reflects both the current and proposed fees and charges to become effective February 1, 2020. A change to the Schedule of Fees must be approved by a 2/3 vote of the Board (Health and Safety Code Section 6520.5).

PROCEDURES

The recommended action includes conducting a public hearing to receive public comment on the Ordinance under consideration and the proposed adjustments to the District's Schedule of Fees and Charges. The procedure for the scheduled public hearing is as follows:

1. Clerk of the Board will announce the public hearing
2. Staff report will be presented, and any questions by the Board may be directed to staff
3. The Board President will open the public hearing
4. Call for public comment
5. The Board President will close the public hearing
6. Board to vote on adoption of Ordinance 2020-58
7. After vote on Ordinance 2020-58, Board to vote on a resolution to adjust the Schedule of Fees and Charges, including connection permit inspection fee, and plan review fee

RECOMMENDATION

Hold the public hearing 1) to adopt the Ordinance 2020-58 as proposed and 2) approve the revised Schedule of Fees and Charges with the annual adjustment, connection permit inspection fee, and plan review fee.

ALTERNATIVES CONSIDERED

None

ENVIRONMENTAL REVIEW

This is not a project under CEQA and no environmental review is required.

FISCAL IMPACT

None

PROPOSED ACTION

Hold the public hearing, and 1) adopt Ordinance No. 2020-58 (Plan Review Fees), and 2) Adopt a resolution to approve the revised Schedule of Fees and Charges reflecting the annual adjustment and the adjustment to the Connection Permit Inspection Fee and the Plan Review Fee.

DOCUMENTS ATTACHED

- A. Ordinance No. 88-58 (Redline)
- B. Ordinance No. 2020-58 (Clean)
- C. Resolution Approving Revised Schedule of Fees and Charges
- D. Schedule of Fees and Charges (Redline)
- E. Schedule of Fees and Charges (Clean)

CONTACT PERSON

Mark Tomko, Director of Engineering, (707) 644-8949 ext. 1301

VALLEJO ~~SANITATION AND FLOOD CONTROL~~FLOOD AND WASTEWATER DISTRICT
ORDINANCE NO. ~~202088~~-58

AN ORDINANCE AMENDING ORDINANCE NO. ~~3088-58~~ AND PROVIDING FOR
THE ESTABLISHMENT OF PRELIMINARY PLAN AND PROJECT PLAN REVIEW FEES

BE IT RESOLVED by the Board of Trustees of the Vallejo
~~Sanitation and Flood Control~~Flood and Wastewater District, as follows:

SECTION 1. PURPOSE

The Board of Trustees is aware of the need for reviewing proposed tentative and final maps and improvement plans to insure the storm drainage and sanitary sewer facilities are designed to District standards. Fees for this service are prescribed herein, in order that the cost of the service is paid by those necessitating the service.

SECTION 2. DEFINITIONS

For purposes of this ordinance, the following definitions shall apply:

(1) Residential unit shall mean

A single family dwelling or mobile home constructed for occupancy of one single family;

Each multiple family dwelling structure constructed for occupancy of more than one family and having its own lateral. Each lateral shall indicate a separate residential unit whether units are joined or not;

Each hotel or motel structure having its own lateral whether or not cooking facilities are available. Each lateral shall indicate a separate residential unit whether units are joined or not.

(2) Commercial unit shall mean any structure or structures containing any retail store, office, restaurant, medical office, dental office, barber or beauty shop, and other business establishment, or industrial enterprise or warehouse in which one single business is

conducted. Each separate business in a structure or development having its own lateral shall be counted as a commercial unit for purposes of this fee. (3) Miscellaneous unit shall mean

Each church which is used as a place of worship for a congregation; but if the structure also contains living quarters, these shall be regarded as a separate unit or units as defined above;

Each classroom of a public or private school. Each additional structure on school property such as a gymnasium or cafeteria;

Each permanent bed space in a hospital or convalescent home;

Each doctor office, each doctor suite, or each professional care use area in a hospital or convalescent home;

Each public or private overnight camping or mobile home space.

SECTION 3. PRELIMINARY PLAN AND PROJECT PLAN REVIEW FEES

In order to pay for the costs of required plan review, the following fees are established and described below, approved pursuant to the current schedule, and shall be paid to the Vallejo ~~Sanitation-Flood and Wastewater and Flood Control~~ District prior to review of preliminary and project plan drawings for any development for which fees are due. A fee would be required for the following types of developments:

(1) All developments involving construction of trunk, main, channel, basin, or pumping facilities for District acceptance;

(2) All nonresidential developments, except those which do not require construction outside an existing building except for a sewer lateral connection;

(3) All developments involving more than four (4) parcels of land;

(4) Developments for more than four (4) dwelling units (temporary or permanent).

No fee shall be due for minor inquiries or plans not immediately affecting storm or sanitary sewer flow.

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~~PRELIMINARY PLAN REVIEW FEES~~

~~Ten percent (10%) of the potential project plan review fee based on the preliminary plan submitted or \$20, whichever is greater. This fee is non-refundable.~~

~~PROJECT PLAN REVIEW FEES~~

~~(Non-refundable upon completion of first review)~~

~~1-10 Residential, Commercial or \$25/unit, \$150 minimum
Miscellaneous Units~~

~~Additional units Residential, Commercial or \$15/unit
over 10 Miscellaneous Units~~

~~Credit towards the project plan review fee shall be given on a dollar-for-dollar basis for the preliminary plan review fee paid; however, there shall be no refunds.~~

SECTION 4. NUMBER OF REVIEWS

~~The project plan review fee shall be considered compensation to the District for up to six project plan submittals for review within a one-year period. If the plan has not been accepted by the District within one year or six submittals, whichever occurs first, another fee shall be due.~~ When it can be shown to the ~~Engineer-Manager~~District Engineer that the reason for not

receiving District acceptance is due to District error, additional reviews and time shall be allowed, without additional fee, only as necessary to compensate for the error.

SECTION 5. REPEAL OF CONFLICTING AUTHORITY

Upon the effective date of this ordinance, any and all ordinances, resolutions or rules or regulations of this District in conflict therewith, shall be repealed and shall have no further force or effect.

SECTION 6. ~~PUBLICATION AND MINUTE ENTRY~~/EFFECTIVE DATE

AYES: _____ Trustees Davis, Moore, Sturn

NOES: _____ Trustees None

ABSENT: _____ Trustees Boschee, Teicheira

~~WITNESS my hand and the Seal of said District this 12th day
of October, 1988.~~

~~RODNEY A. BOSCHEE, Secretary~~

By _____


~~Elsie H. Tate, Deputy Secretary~~

- 4 -

VALLEJO FLOOD AND WASTEWATER DISTRICT
ORDINANCE NO. 2020-58

AN ORDINANCE AMENDING ORDINANCE NO. 88-58 AND PROVIDING FOR
THE ESTABLISHMENT OF PRELIMINARY PLAN AND PROJECT PLAN REVIEW FEES

BE IT RESOLVED by the Board of Trustees of the Vallejo Flood
and Wastewater District, as follows:

SECTION 1. PURPOSE

The Board of Trustees is aware of the need for reviewing proposed tentative and final maps and improvement plans to insure the storm drainage and sanitary sewer facilities are designed to District standards. Fees for this service are prescribed herein, in order that the cost of the service is paid by those necessitating the service.

SECTION 2. DEFINITIONS

For purposes of this ordinance, the following definitions shall apply:

(1) Residential unit shall mean

A single family dwelling or mobile home constructed for occupancy of one single family;

Each multiple family dwelling structure constructed for occupancy of more than one family and having its own lateral. Each lateral shall indicate a separate residential unit whether units are joined or not;

Each hotel or motel structure having its own lateral whether or not cooking facilities are available. Each lateral shall indicate a separate residential unit whether units are joined or not.

(2) Commercial unit shall mean any structure or structures containing any retail store, office, restaurant, medical office, dental office, barber or beauty shop, and other business establishment, or industrial enterprise or warehouse in which one single business is

conducted. Each separate business in a structure or development having its own lateral shall be counted as a commercial unit for purposes of this fee. (3) Miscellaneous unit shall mean

Each church which is used as a place of worship for a congregation; but if the structure also contains living quarters, these shall be regarded as a separate unit or units as defined above;

Each classroom of a public or private school. Each additional structure on school property such as a gymnasium or cafeteria;

Each permanent bed space in a hospital or convalescent home;

Each doctor office, each doctor suite, or each professional care use area in a hospital or convalescent home;

Each public or private overnight camping or mobile home space.

SECTION 3. PRELIMINARY PLAN AND PROJECT PLAN REVIEW FEES

In order to pay for the costs of required plan review, the following fees are established and described below, approved pursuant to the current schedule, and shall be paid to the Vallejo Flood and Wastewater District prior to review of preliminary and project plan drawings for any development for which fees are due. A fee would be required for the following types of developments:

(1) All developments involving construction of trunk, main, channel, basin, or pumping facilities for District acceptance;

(2) All nonresidential developments, except those which do not require construction outside an existing building except for a sewer lateral connection;

(3) All developments involving more than four (4) parcels of land;

(4) Developments for more than four (4) dwelling units (temporary or permanent).

No fee shall be due for minor inquiries or plans not immediately affecting storm or sanitary sewer flow.

R

SECTION 4. NUMBER OF REVIEWS

When it can be shown to the District Engineer that the reason for not receiving District acceptance is due to District error, additional reviews and time shall be allowed, without additional fee, only as necessary to compensate for the error.

SECTION 5. REPEAL OF CONFLICTING AUTHORITY

Upon the effective date of this ordinance, any and all ordinances, resolutions or rules or regulations of this District in conflict therewith, shall be repealed and shall have no further force or effect.

SECTION 6. PUBLICATION AND MINUTE ENTRY/EFFECTIVE DATE

This Ordinance shall be published once in a newspaper of general circulation, printed and published in the District within 15 days from and after its adoption. It shall take effect and be in force on February 21, 2019.

The passage of this Ordinance shall be entered in the minutes of the District.

ADOPTED by the Board of Trustees of the Vallejo Flood and Wastewater District on the 14th day of January, 2020 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

WITNESS my hand and Seal of said District this 14th day of January, 2020.

MJ BROWN
Clerk of the Board

RESOLUTION NUMBER 2020 -

A RESOLUTION TO APPROVE THE REVISED SCHEDULE OF FEES AND CHARGES

BE IT RESOLVED, by the Board of Trustees of the Vallejo Flood and Wastewater District of Solano County, California as follows:

WHEREAS, the District has been revising ordinances containing specific fees and charges, removing specific amounts referenced in the ordinance and adding to the Schedule of Fees and Charges (Schedule) by resolution;

WHEREAS, District staff has incorporated proposed adjustments to applicable fees and charges based upon a change in the Engineering News Record (ENR) San Francisco Construction Cost Index; and

WHEREAS, District staff has completed revisions to Ordinance 58 pertaining to Plan Review Fees and proposes the addition of a Plan Review Fee to the Schedule;

WHEREAS, it is proposed that the Construction Permit Inspection Fee and the Plan Review Fee be amended to actual cost of providing these services; and

IT IS, THEREFORE, RESOLVED by the Board of Trustees of the Vallejo Flood and Wastewater District that the Board approves the Schedule of Fees and Charges as submitted, effective February 1, 2020.

ADOPTED by the Board of Trustees of the Vallejo Flood and Wastewater District on the 14th day of January, 2020 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

WITNESS my hand and the Seal of said District this 14th day of January, 2020.

MJ BROWN
Clerk of the Board



**VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES**

LAST ADOPTED: RESOLUTION 2018-5863

EFFECTIVE DATE: February, 2020 July 1, 2019

Pursuant to the District Code, the Board may adopt a Schedule of Fees and Charges (Schedule) by resolution, to specify amounts of fees and charges applicable to the District conducting business. The Schedule will be revised by the passage of a revised resolution, as necessary. The following fees and charges have been adopted by the Board, and are identified in conjunction with the corresponding ordinance.

SECTION 1. SANITARY SEWER AND UPPER LATERAL 2

SECTION 2. STORM DRAINAGE 6

SECTION 3. MISCELLANEOUS FEES 8

**VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
SANITARY SEWER AND UPPER LATERAL**

**ORDINANCE 64A – SANITARY SEWER AND UPPER LATERAL
SERVICE CHARGES AND FACILITIES ORDINANCE**

Page #	Description of Charge/Fee	Adopted Charge/Fee
SECTION 4 – SANITARY SEWER SERVICE CHARGE – RESIDENTIAL CUSTOMERS		
5	Residential fixed monthly charge (per dwelling unit)	\$54.64
SECTION 5 – SANITARY SEWER SERVICE CHARGE – COMMERCIAL AND INDUSTRIAL CUSTOMERS		
6	Group I, II & III Commercial fixed monthly charge	\$43.29
6	Group I Commercial rate (\$ per hcf Wintertime Water Usage)	\$2.77
7	Group II Commercial rate (\$ per hcf Wintertime Water Usage)	\$3.06
7	Group III Commercial rate (\$ per hcf Wintertime Water Usage)	\$4.96
7	Group IV Commercial/Industrial (Special) fixed monthly charge	\$43.29
7	Group IV Commercial/Industrial (Special) factor 1 - unit rate for Flow (\$/hcf)	\$2.21
7	Group IV Commercial/Industrial (Special) factor 2 - unit rate for BOD (\$/lbs.)	\$0.30
7	Group IV Commercial/Industrial (Special) factor 3 - unit rate for total S.S. (\$/lbs.)	\$0.33
7	Commercial/Industrial not within Group I – IV flow (\$/million gallons)	\$2,949.74
SECTION 6 – SANITARY SEWER SERVICE CHARGE - SCHOOLS		
8	School fixed monthly charge	\$43.29
8	School annual rate per average daily attendance	\$5.13
SECTION 8 – SANITARY SEWER SERVICE CHARGE – LOW INCOME		
8	Residential Low Income reduction (for sanitary sewer service charges)	10%
SECTION 9 – SANITARY SEWER SERVICE FEE – SEPTAGE HAULERS		
9	Septage Hauler annual registration fee	\$645 670
9	Septage Hauler per load rate (≤ 1000 gallons)	\$125 130
9	Septage Hauler per gallon surcharge (> 1000 gallons)	\$0.11
9	Septage Hauler gate key replacement or reactivation fee	\$15
10	Septage Hauler fine for violation of conduct requirements pursuant to District Code (1 st Violation)	\$250

**VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
SANITARY SEWER AND UPPER LATERAL**

10	Septage Hauler fine for violation of conduct requirements pursuant to District Code (2 nd Violation)	\$500
SECTION 10 – BASIS FOR UPPER LATERAL SERVICE CHARGE		
10	Upper Lateral service charge per month (per connection)	\$1.38
SECTION 19 – PAYMENT OF CHARGES; DELINQUENCIES		
14	Penalty charge for delinquencies	10%
14	Penalty interest charge for delinquencies (per month)	1.5%
14	Penalty fee for NSF returned check	\$25
SECTION 22 – COLLECTION OF DELINQUENT CHARGES ON TAX ROLL		
15	Processing fee for transfer of delinquencies to the property tax roll	\$50
SECTION 24 – COLLECTION OF PAYOFF DEMAND PROCESSING FEE		
16	Processing fee for payoff demand	\$50

**ORDINANCE 70A – ESTABLISHING FACILITIES AND ISSUANCE OF PERMITS TO
CONNECT TO THE SANITARY SEWER SYSTEM**

ORDINANCE 70A.1 – SANITARY SEWER CONNECTION FEES AND CAPACITY CHARGES

The following fees and charges are described in Ordinance 70A and such fees and charges were previously identified in Ordinance 70A.1 (section 5). References to the applicable sections in Ordinance 70A are listed below.

Connection fees and capacity charges shall be in the same amounts for a given new, changed or increased use. Connection fees are applicable when a new physical connection to the District's Sewage Facilities is necessary. Capacity charges are applicable when the new, changed or increased use does not require a new physical connection to the District's Sewage Facilities.

Page #	Description of Charge/Fee	Adopted Charge/Fee
SECTION 7 – SANITARY SEWER CONNECTION FEES AND CAPACITY CHARGES		
9	Attached and Detached Accessory Dwelling Unit fees per unit	\$1852 1,915 \$2222 2,300 \$2,593 2,685 \$2,963 3,065 \$3,334 3,450 \$3,704 3,830
	501-599 square feet	
	600-699 square feet	
	700-799 square feet	
	800-899 square feet	
	900-999 square feet	
	1000+ square feet	

VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
SANITARY SEWER AND UPPER LATERAL

10	Bakery fee per 280 gpd / 1,000 square feet	\$2,020 3,020
10	Car Wash fee per 1,000 square feet <u>(less than 20 cars/day use Commercial)</u>	\$52,848 54,615
10	Church fee per 1,000 square feet	\$729 755
10	Commercial fee per 1,000 square feet	\$2,864 2,960
10	Historical Public Building fee per 1,000 square feet	\$2,864 2,960
10	Hospital, Convalescent Home, Residential Care Facility fee per bed	\$1,251 1,295
10	Hotel or Motel with Kitchen fee per equivalent single-family dwelling unit with kitchen facilities	\$3,704 3,830
10	Hotel or Motel without Kitchen fee per equivalent single-family dwelling unit without kitchen facilities	\$1,446 1,495
10	Industrial fee per gallon per calendar day of Flow.	\$24.69 25
10	Industrial fee per pound of Biochemical Oxygen Demand (BOD) per calendar day	\$420 435
10	Industrial fee per pound of Total Suspended Solids (TSS) per calendar day	\$325 340
10	Laundry fee per 1,000 square feet	\$41,857 43,280
10	Laundromat fee per machine	\$805 835
11	Multiple Family Dwelling with Kitchen fee per equivalent single-family dwelling unit with kitchen facilities	\$3,704 3,830
11	Multiple Family Dwelling without Kitchen fee per equivalent single-family dwelling unit without kitchen facilities	\$1,446 1,495
11	Recreational Facility fee per structure with toilet and per space with sewer facilities, a holding tank emptying facility, or other plumbing facility connected to the sanitary sewer system	\$1,446 1,495
11	Restaurant fee per 1,000 square feet	\$10,427 10,785
11	Restaurant (take-out) fee per 300 gpd / 1,000 square feet	\$3,128 3,235
11	School per student	\$198 205

**VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
SANITARY SEWER AND UPPER LATERAL**

11	Senior Living Center Unit with Kitchen fee per equivalent single-family dwelling unit with kitchen facilities	\$3,704 <u>3,830</u>
11	Senior Living Center Unit without Kitchen fee per equivalent single-family dwelling unit without kitchen facilities	\$1,446 <u>1,495</u>
11	Single-Family Dwelling fee per equivalent single-family dwelling unit	\$3,704 <u>3,830</u>
11	Supermarket/Shopping Center/Regional Mall fee per 1,000 square feet	\$1,564 <u>1,620</u>
11	Trailer or Mobile Home fee per space	\$3,704 <u>3,830</u>
12	Warehouse fee per 1,000 square feet for structures with toilet facilities	\$409 <u>425</u>
SECTION 12 - REDEVELOPMENT		
14	Redevelopment within VCRA discount percentage from applicable fee type	80%

ORDINANCE 69 – ESTABLISHING RULES AND PROCEDURES FOR EVALUATING, REPAIRING, REPLACING, AND MAINTAINING THE UPPER SEWER LATERAL.

The following fees and charges are described in Ordinance 69 References to the applicable sections in Ordinance 69 are listed below.

Page #	Description of Charge/Fee	Adopted Charge/Fee
SECTION 5 – EVALUATION AND REPAIR DURING ROUTINE MAINTENANCE OF THE UPPER SEWER LATERAL		
3	Property owner fine for failure to obtain an Encroachment permit for repairs to the Upper Sewer Lateral	\$200
SECTION 9 – RESTRICTIONS AND PENALTIES		
4	Monthly surcharge for violation of any rule or regulation in this Ordinance	\$200

**RESOLUTION NO. 2015-5672
REIMBURSEMENT VALUES REGARDING OWNER INITIATED SEWER REPAIRS**

Authorized by Ordinance No. 1994-69, the following reimbursement amounts were adopted by resolution pertaining to the District's Upper Lateral Reimbursement Program

LENGTH RANGE OF LATERAL (Center of two-way cleanout to center of District cleanout)	REIMBURSEMENT AMOUNT (per foot)
--	------------------------------------

VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
SANITARY SEWER AND UPPER LATERAL

0 to 5 ft.	Lump sum of \$250
5 to 10 ft.	\$50
10 to 20 ft.	\$45
20 to 30 ft.	\$40
30 to 40 ft.	\$35
40 to 50 ft.	\$30
Greater than 50 ft.	\$25
Two-Way cleanout	Lump sum of \$400
District Cleanout	Lump sum of \$500

6" upper laterals shall be reimbursed at a rate of \$10 per foot in addition to the reimbursement amounts above.

Any part of the upper lateral that requires a trench 5 feet or deeper shall be reimbursed at a rate of \$10 per foot in addition to the reimbursement amounts above.

**VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
STORM DRAINAGE**

**ORDINANCE 64B - STORM DRAINAGE
SERVICES AND FACILITIES ORDINANCE**

Page #	Description of Charge/Fee	Adopted Charge/Fee
SECTION 4 – STORM DRAINAGE SERVICE CHARGE – RESIDENTIAL CUSTOMERS		
5	Residential Single Family Dwelling Standard (per dwelling) monthly service charge	\$1.97
5	Residential Single Family Large Lot (per lot) monthly service charge	\$3.06
5	Residential High Density (per dwelling) monthly service charge	\$1.04
SECTION 5 – STORM DRAINAGE SERVICE CHARGE – NON-RESIDENTIAL CUSTOMERS		
5	Non-Residential Group 1 (Light Runoff Loads) rate per thousand square feet, per year (minimum billable lot size 6,363 square feet)	\$0.79
6	Non-Residential Group 2 (Medium Runoff Loads) rate per thousand square feet, per year (minimum billable lot size 1,072 square feet)	\$4.66
6	Non-Residential Group 3 (Heavy Runoff Loads) rate per thousand square feet, per year (minimum billable lot size 488 square feet)	\$10.25
6	Non-Residential Group 4 (Special) two-part service charge.	
	Part 1: Hydraulic loading fee runoff rate (multiplied by impervious thousand square feet)	\$3.84
	Part 2: Pollutant fee base rate (multiplied by total land area of parcel)	\$1.53
SECTION 6 – SERVICE CHARGE CREDITS		
7	Maximum service charge credit reduction	40%

**ORDINANCE 70B – ESTABLISHING FACILITIES AND ISSUANCE OF PERMITS TO
CONNECT TO THE STORM DRAIN SYSTEM**

ORDINANCE 70B.1 – STORM DRAIN CONNECTION FEES

The following fees and charges are described in Ordinance 70B and such fees and charges were previously identified in Ordinance 70B.1 (section 5). References to the applicable sections in Ordinance 70B are listed below.

Page #	Description of Charge/Fee	Adopted Charge/Fee
SECTION 7 – STORM DRAINAGE CONNECTION FEES		
6	Single-Family Dwelling fee per unit. Includes mobile homes.	\$6,380.00 <u>6,515</u>

VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
STORM DRAINAGE

7	Commercial fee per acre of impervious area. Includes churches, commercial or industrial buildings and subdivisions, and all other land uses not otherwise specified in the Ordinance.	\$50,360 <u>52,075</u>
7	Multiple-Dwelling fee per acre of impervious area. Includes numerous single living units (i.e. town house, duplex, triplex, quadruplex, apartment house, condominium), or more than one single-family dwellings on a single parcel; and schools.	\$37,835 <u>39,125</u>

**VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
MISCELLANEOUS**

Reference	Description of Charge/Fee	Adopted Charge/Fee
ORD 70A, 70B	Annexation fee per equivalent single-family dwelling unit	\$255
ORD 70A, 70B	Connection Permit Inspection fee for each group of five (5) units or less	\$ 465 230
ORD 70A, 70B	Connection Permit Inspection fee for non-residential (hourly rate of \$115, minimum 4 hours or \$460 for determining fee or estimating deposit)	Varies
ORD 70A, 70B	Connection Permit Extension Processing fee	\$85
ORD 70A, 70B	Connection Permit Processing fee	\$50
ORD 70A, 70B	Connection Permit Refund Processing fee	\$125
ORD 64A, 64B	Penalty charge for delinquencies	10%
ORD 64A, 64B	Penalty interest charge for delinquencies (per month)	1.5%
ORD 64A, 64B	Penalty fee for NSF returned check	\$25
ORD 64A, 64B	Processing fee for transfer of delinquencies to the property tax roll	\$50
ORD 64A, 64B	Processing fee for payoff demand	\$50
District Code, Section 2.12	Plan Review Fees	Varies (Based on size of development)

Commented [MT1]: Inspector burdened rate is \$75.80 X 2 hours X 50% OH.

Commented [MT2]: Larger developments will be required to deposit funds, similar to Ora Loma (Ord. 35-16, article 7). Smaller/typical developments will have an established rate based on burdened labor rates and overhead and size of project.



VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
LAST ADOPTED: RESOLUTION 2018-5863
EFFECTIVE DATE: February, 2020

Pursuant to the District Code, the Board may adopt a Schedule of Fees and Charges (Schedule) by resolution, to specify amounts of fees and charges applicable to the District conducting business. The Schedule will be revised by the passage of a revised resolution, as necessary. The following fees and charges have been adopted by the Board, and are identified in conjunction with the corresponding ordinance.

SECTION 1. SANITARY SEWER AND UPPER LATERAL 2

SECTION 2. STORM DRAINAGE 6

SECTION 3. MISCELLANEOUS FEES 8

VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
SANITARY SEWER AND UPPER LATERAL

ORDINANCE 64A – SANITARY SEWER AND UPPER LATERAL
SERVICE CHARGES AND FACILITIES ORDINANCE

Page #	Description of Charge/Fee	Adopted Charge/Fee
SECTION 4 – SANITARY SEWER SERVICE CHARGE – RESIDENTIAL CUSTOMERS		
5	Residential fixed monthly charge (per dwelling unit)	\$54.64
SECTION 5 – SANITARY SEWER SERVICE CHARGE – COMMERCIAL AND INDUSTRIAL CUSTOMERS		
6	Group I, II & III Commercial fixed monthly charge	\$43.29
6	Group I Commercial rate (\$ per hcf Wintertime Water Usage)	\$2.77
7	Group II Commercial rate (\$ per hcf Wintertime Water Usage)	\$3.06
7	Group III Commercial rate (\$ per hcf Wintertime Water Usage)	\$4.96
7	Group IV Commercial/Industrial (Special) fixed monthly charge	\$43.29
7	Group IV Commercial/Industrial (Special) factor 1 - unit rate for Flow (\$/hcf)	\$2.21
7	Group IV Commercial/Industrial (Special) factor 2 - unit rate for BOD (\$/lbs.)	\$0.30
7	Group IV Commercial/Industrial (Special) factor 3 - unit rate for total S.S. (\$/lbs.)	\$0.33
7	Commercial/Industrial not within Group I – IV flow (\$/million gallons)	\$2,949.74
SECTION 6 – SANITARY SEWER SERVICE CHARGE - SCHOOLS		
8	School fixed monthly charge	\$43.29
8	School annual rate per average daily attendance	\$5.13
SECTION 8 – SANITARY SEWER SERVICE CHARGE – LOW INCOME		
8	Residential Low Income reduction (for sanitary sewer service charges)	10%
SECTION 9 – SANITARY SEWER SERVICE FEE – SEPTAGE HAULERS		
9	Septage Hauler annual registration fee	\$670
9	Septage Hauler per load rate ($\leq$ 1000 gallons)	\$130
9	Septage Hauler per gallon surcharge ($>$ 1000 gallons)	\$0.11
9	Septage Hauler gate key replacement or reactivation fee	\$15
10	Septage Hauler fine for violation of conduct requirements pursuant to District Code (1 st Violation)	\$250

VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
SANITARY SEWER AND UPPER LATERAL

10	Septage Hauler fine for violation of conduct requirements pursuant to District Code (2 nd Violation)	\$500
SECTION 10 – BASIS FOR UPPER LATERAL SERVICE CHARGE		
10	Upper Lateral service charge per month (per connection)	\$1.38
SECTION 19 – PAYMENT OF CHARGES; DELINQUENCIES		
14	Penalty charge for delinquencies	10%
14	Penalty interest charge for delinquencies (per month)	1.5%
14	Penalty fee for NSF returned check	\$25
SECTION 22 – COLLECTION OF DELINQUENT CHARGES ON TAX ROLL		
15	Processing fee for transfer of delinquencies to the property tax roll	\$50
SECTION 24 – COLLECTION OF PAYOFF DEMAND PROCESSING FEE		
16	Processing fee for payoff demand	\$50

**ORDINANCE 70A – ESTABLISHING FACILITIES AND ISSUANCE OF PERMITS TO
CONNECT TO THE SANITARY SEWER SYSTEM**
ORDINANCE 70A.1 – SANITARY SEWER CONNECTION FEES AND CAPACITY CHARGES

The following fees and charges are described in Ordinance 70A and such fees and charges were previously identified in Ordinance 70A.1 (section 5). References to the applicable sections in Ordinance 70A are listed below.

Connection fees and capacity charges shall be in the same amounts for a given new, changed or increased use. Connection fees are applicable when a new physical connection to the District's Sewage Facilities is necessary. Capacity charges are applicable when the new, changed or increased use does not require a new physical connection to the District's Sewage Facilities.

Page #	Description of Charge/Fee	Adopted Charge/Fee
SECTION 7 – SANITARY SEWER CONNECTION FEES AND CAPACITY CHARGES		
9	Attached and Detached Accessory Dwelling Unit fees per unit	
	501-599 square feet	\$1,915
	600-699 square feet	\$2,300
	700-799 square feet	\$2,685
	800-899 square feet	\$3,065
	900-999 square feet	\$3,450
	1000+ square feet	\$3,830
10	Bakery fee per 280 gpd / 1,000 square feet	\$3,020

VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
SANITARY SEWER AND UPPER LATERAL

10	Car Wash fee per 1,000 square feet (less than 20 cars/day use Commercial)	\$54,615
10	Church fee per 1,000 square feet	\$755
10	Commercial fee per 1,000 square feet	\$2,960
10	Historical Public Building fee per 1,000 square feet	\$2,960
10	Hospital, Convalescent Home, Residential Care Facility fee per bed	\$1,295
10	Hotel or Motel with Kitchen fee per equivalent single-family dwelling unit with kitchen facilities	\$3,830
10	Hotel or Motel without Kitchen fee per equivalent single-family dwelling unit without kitchen facilities	\$1,495
10	Industrial fee per gallon per calendar day of Flow.	\$25
10	Industrial fee per pound of Biochemical Oxygen Demand (BOD) per calendar day	\$435
10	Industrial fee per pound of Total Suspended Solids (TSS) per calendar day	\$340
10	Laundry fee per 1,000 square feet	\$43,280
10	Laundromat fee per machine	\$835
11	Multiple Family Dwelling with Kitchen fee per equivalent single-family dwelling unit with kitchen facilities	\$3,830
11	Multiple Family Dwelling without Kitchen fee per equivalent single-family dwelling unit without kitchen facilities	\$1,495
11	Recreational Facility fee per structure with toilet and per space with sewer facilities, a holding tank emptying facility, or other plumbing facility connected to the sanitary sewer system	\$1,495
11	Restaurant fee per 1,000 square feet	\$10,785
11	Restaurant (take-out) fee per 300 gpd / 1,000 square feet	\$3,235
11	School per student	\$205
11	Senior Living Center Unit with Kitchen fee per equivalent single-family dwelling unit with kitchen facilities	\$3,830
11	Senior Living Center Unit without Kitchen fee per equivalent single-family dwelling unit without kitchen facilities	\$1,495
11	Single-Family Dwelling fee per equivalent single-family dwelling unit	\$3,830
11	Supermarket/Shopping Center/Regional Mall fee per 1,000 square feet	\$1,620
11	Trailer or Mobile Home fee per space	\$3,830

**VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
SANITARY SEWER AND UPPER LATERAL**

12	Warehouse fee per 1,000 square feet for structures with toilet facilities	\$425
SECTION 12 - REDEVELOPMENT		
14	Redevelopment within VCRA discount percentage from applicable fee type	80%

ORDINANCE 69 – ESTABLISHING RULES AND PROCEDURES FOR EVALUATING, REPAIRING, REPLACING, AND MAINTAINING THE UPPER SEWER LATERAL.

The following fees and charges are described in Ordinance 69 References to the applicable sections in Ordinance 69 are listed below.

Page #	Description of Charge/Fee	Adopted Charge/Fee
SECTION 5 – EVALUATION AND REPAIR DURING ROUTINE MAINTENANCE OF THE UPPER SEWER LATERAL		
3	Property owner fine for failure to obtain an Encroachment permit for repairs to the Upper Sewer Lateral	\$200
SECTION 9 – RESTRICTIONS AND PENALTIES		
4	Monthly surcharge for violation of any rule or regulation in this Ordinance	\$200

**RESOLUTION NO. 2015-5672
REIMBURSEMENT VALUES REGARDING OWNER INITIATED SEWER REPAIRS**

Authorized by Ordinance No. 1994-69, the following reimbursement amounts were adopted by resolution pertaining to the District's Upper Lateral Reimbursement Program

LENGTH RANGE OF LATERAL (Center of two-way cleanout to center of District cleanout)	REIMBURSEMENT AMOUNT (per foot)
0 to 5 ft.	Lump sum of \$250
5 to 10 ft.	\$50
10 to 20 ft.	\$45
20 to 30 ft.	\$40
30 to 40 ft.	\$35
40 to 50 ft.	\$30
Greater than 50 ft.	\$25
Two-Way cleanout	Lump sum of \$400
District Cleanout	Lump sum of \$500

6" upper laterals shall be reimbursed at a rate of \$10 per foot in addition to the reimbursement amounts above.

VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
SANITARY SEWER AND UPPER LATERAL

Any part of the upper lateral that requires a trench 5 feet or deeper shall be reimbursed at a rate of \$10 per foot in addition to the reimbursement amounts above.

**VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
STORM DRAINAGE**

**ORDINANCE 64B - STORM DRAINAGE
SERVICES AND FACILITIES ORDINANCE**

Page #	Description of Charge/Fee	Adopted Charge/Fee
SECTION 4 – STORM DRAINAGE SERVICE CHARGE – RESIDENTIAL CUSTOMERS		
5	Residential Single Family Dwelling Standard (per dwelling) monthly service charge	\$1.97
5	Residential Single Family Large Lot (per lot) monthly service charge	\$3.06
5	Residential High Density (per dwelling) monthly service charge	\$1.04
SECTION 5 – STORM DRAINAGE SERVICE CHARGE – NON-RESIDENTIAL CUSTOMERS		
5	Non-Residential Group 1 (Light Runoff Loads) rate per thousand square feet, per year (minimum billable lot size 6,363 square feet)	\$0.79
6	Non-Residential Group 2 (Medium Runoff Loads) rate per thousand square feet, per year (minimum billable lot size 1,072 square feet)	\$4.66
6	Non-Residential Group 3 (Heavy Runoff Loads) rate per thousand square feet, per year (minimum billable lot size 488 square feet)	\$10.25
6	Non-Residential Group 4 (Special) two-part service charge. Part 1: Hydraulic loading fee runoff rate (multiplied by impervious thousand square feet)	\$3.84
	Part 2: Pollutant fee base rate (multiplied by total land area of parcel)	\$1.53
SECTION 6 – SERVICE CHARGE CREDITS		
7	Maximum service charge credit reduction	40%

**ORDINANCE 70B – ESTABLISHING FACILITIES AND ISSUANCE OF PERMITS TO
CONNECT TO THE STORM DRAIN SYSTEM**

ORDINANCE 70B.1 – STORM DRAIN CONNECTION FEES

The following fees and charges are described in Ordinance 70B and such fees and charges were previously identified in Ordinance 70B.1 (section 5). References to the applicable sections in Ordinance 70B are listed below.

Page #	Description of Charge/Fee	Adopted Charge/Fee
SECTION 7 – STORM DRAINAGE CONNECTION FEES		
6	Single-Family Dwelling fee per unit. Includes mobile homes.	\$6,515

VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
STORM DRAINAGE

7	Commercial fee per acre of impervious area. Includes churches, commercial or industrial buildings and subdivisions, and all other land uses not otherwise specified in the Ordinance.	\$52,075
7	Multiple-Dwelling fee per acre of impervious area. Includes numerous single living units (i.e. town house, duplex, triplex, quadruplex, apartment house, condominium), or more than one single-family dwellings on a single parcel; and schools.	\$39,125

VALLEJO FLOOD AND WASTEWATER DISTRICT
SCHEDULE OF FEES AND CHARGES
MISCELLANEOUS

Reference	Description of Charge/Fee	Adopted Charge/Fee
ORD 70A, 70B	Annexation fee per equivalent single-family dwelling unit	\$255
ORD 70A, 70B	Connection Permit Inspection fee for each group of five (5) units or less	\$230
ORD 70A, 70B	Connection Permit Inspection fee for non-residential (hourly rate of \$115, minimum 4 hours or \$460 for determining fee or estimating deposit)	Varies
ORD 70A, 70B	Connection Permit Extension Processing fee	\$85
ORD 70A, 70B	Connection Permit Processing fee	\$50
ORD 70A, 70B	Connection Permit Refund Processing fee	\$125
ORD 64A, 64B	Penalty charge for delinquencies	10%
ORD 64A, 64B	Penalty interest charge for delinquencies (per month)	1.5%
ORD 64A, 64B	Penalty fee for NSF returned check	\$25
ORD 64A, 64B	Processing fee for transfer of delinquencies to the property tax roll	\$50
ORD 64A, 64B	Processing fee for payoff demand	\$50
District Code, Section 2.12	Plan Review Fees	Varies (Based on size of development)



District Manager
Melissa Morton

January 14, 2020

BOARD COMMUNICATION

Administrative Item No. 8A

TO: THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES

FROM: MELISSA MORTON, DISTRICT MANAGER
CHAS FADRIGO, FINANCE SUPERVISOR

A handwritten signature in purple ink, appearing to read "Melissa Morton", is written over the printed name of the District Manager.

SUBJECT: ACTUARIAL STUDY OF FUNDING STRATEGY FOR RETIREMENT BENEFITS

BACKGROUND AND DISCUSSION

Pursuant to section 20814c of the California Public Employee's Retirement Law, the District's pension contribution rates are determined on an annual basis by the actuary and shall be effective on July 1 following notice of a change in rate. The District is required to contribute to the CalPERS public employees retirement fund (PERF), the difference between the actuarially determined rate and the contribution rate of employees. As of June 30, 2019, the District's long-term Net Pension Liability and annual pension trust contributions were approximately \$22.4M and \$985K, respectively.

Other Post-employment benefits (OPEB) for the District is limited to retiree health and funding pursuant to District policy as well as the Teamsters MOU with District contribution of \$500,000 annually in addition to employee contribution of 2% of after-tax base salary. The District participates in the CalPERS California Employers' Retiree Benefit Trust Program ("CERBT") Section 115 trust fund. As of June 30, 2019, the District's long-term Net OPEB Liability and annual OPEB trust contributions were approximately \$8.9M and \$1.4M, respectively.

Though not immediately due, the intent of this study is to evaluate alternative pre-funding options and strategies for both of the District's OPEB and employee pension long-term obligations. Enclosed is a funding strategy analysis for both the District's OPEB (CERBT) and Pension (PERF) trust funds completed by Boomershine Consulting Group, actuarial consultants.

RECOMMENDATION

This report is for information only. No board action is required at this time.

ALTERNATIVES CONSIDERED

None

ENVIRONMENT REVIEW

This is not a project under CEQA and no environmental review is required.

FISCAL IMPACT

None

PROPOSED ACTION

This report is for information only. No Board action is requested at this time.

DOCUMENTS ATTACHED

- A. VFWD Funding Strategy 2019 report

CONTACT PERSON

Chas Fadrigo, (707) 644-8949, ext. 1207

CFadrigo@VallejoWastewater.org

Vallejo Flood & Wastewater District

Actuarial Study of Funding Strategy for Retirement Benefits

January, 2020

Goals of the Study

1. Assess current funding outlook for pension/OPEB (no change scenario)
2. Identify options to modify/enhance current strategies
3. Compare costs and benefits of options
4. Determine best strategy to balance funding and cost objectives

Today's Discussion

- I. Background and Current Status (Pension, OPEB)
- II. Baseline Projections – Funding & Contributions
- III. Funding Strategy Options
- IV. Stress Tests
- V. Conclusions

I. BACKGROUND & CURRENT STATUS

Current = Most Recent Valuations

Funding Background

At HIRE

Assets needed:

\$0

Actual: \$0

RETIREMENT

Assets needed:

\$400,000

MID CAREER

Assets needed:

\$150,000

How Do Shortfalls Occur?

Factor	More than Expected	Less than Expected
Investment Performance	HELPS	HURTS
Inflation/Healthcare Costs	HURTS	HELPS
Retiree longevity	HURTS	HELPS
Retirements	HURTS	HELPS
Salaries	HURTS	HELPS
Terminations	HELPS	HURTS
Disabilities	Depends	

**Funding Ratio and Contribution Level are Inversely Related
(one goes up, the other goes down), HELPS= funding UP contributions DOWN**

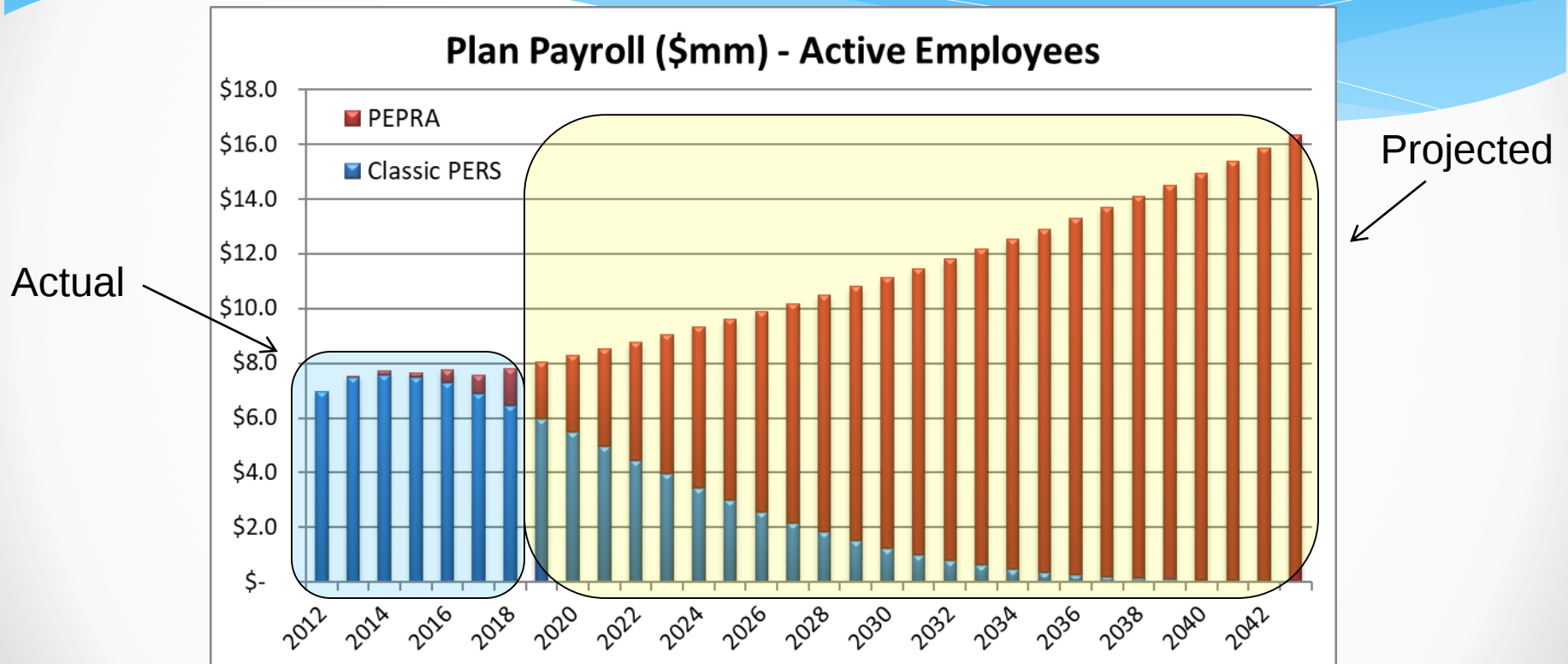
Current Status of Plans

	Pension (6/30/17)	OPEB (1/1/2018)
Administration/ Actuarial	CalPERS (both), in Risk Pool PEPRA + “Classic” groups	PEMHCA/ Boomershine
Funding	CalPERS	CalPERS (CERBT)
Funding Progress	73%, Unfunded Amt = \$22M	49%, Unfunded Amt = \$9M
Current Costs	\$2.2M → \$2.5M 28% → 33% of payroll	\$1.5M (actuarial = \$1.0M) 17% of payroll
Number of Participants	218	160 (209 with covered dependents)
Annual Benefits	\$3.8M	\$1.1M

CalPERS Pension Benefits

	Classic	PEPRA
Applies to	Hired before January 1, 2013	Hired in 2013 or later
Benefits	2.7% at 55, 2% COLA	2.0% at 62, 2% COLA
Number of Participants	206 (69 active)	12 (9 active)
Employee Cost	8.00% of pay	6.75% of pay (variable)
Employer Cost (FY20)	33.505% of payroll	7.088% of payroll

Population Changes

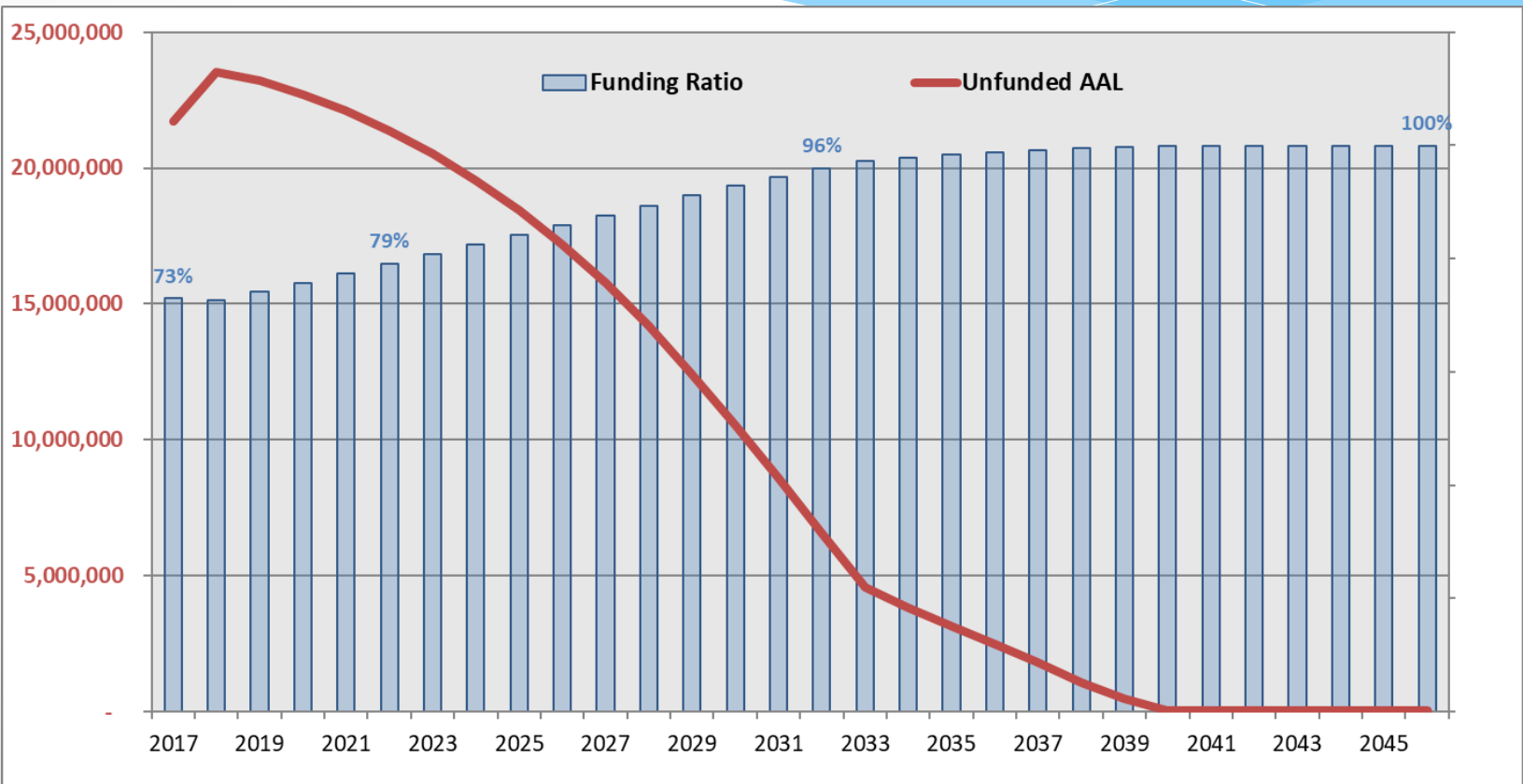


II. BASELINE PROJECTIONS

What if we are right?

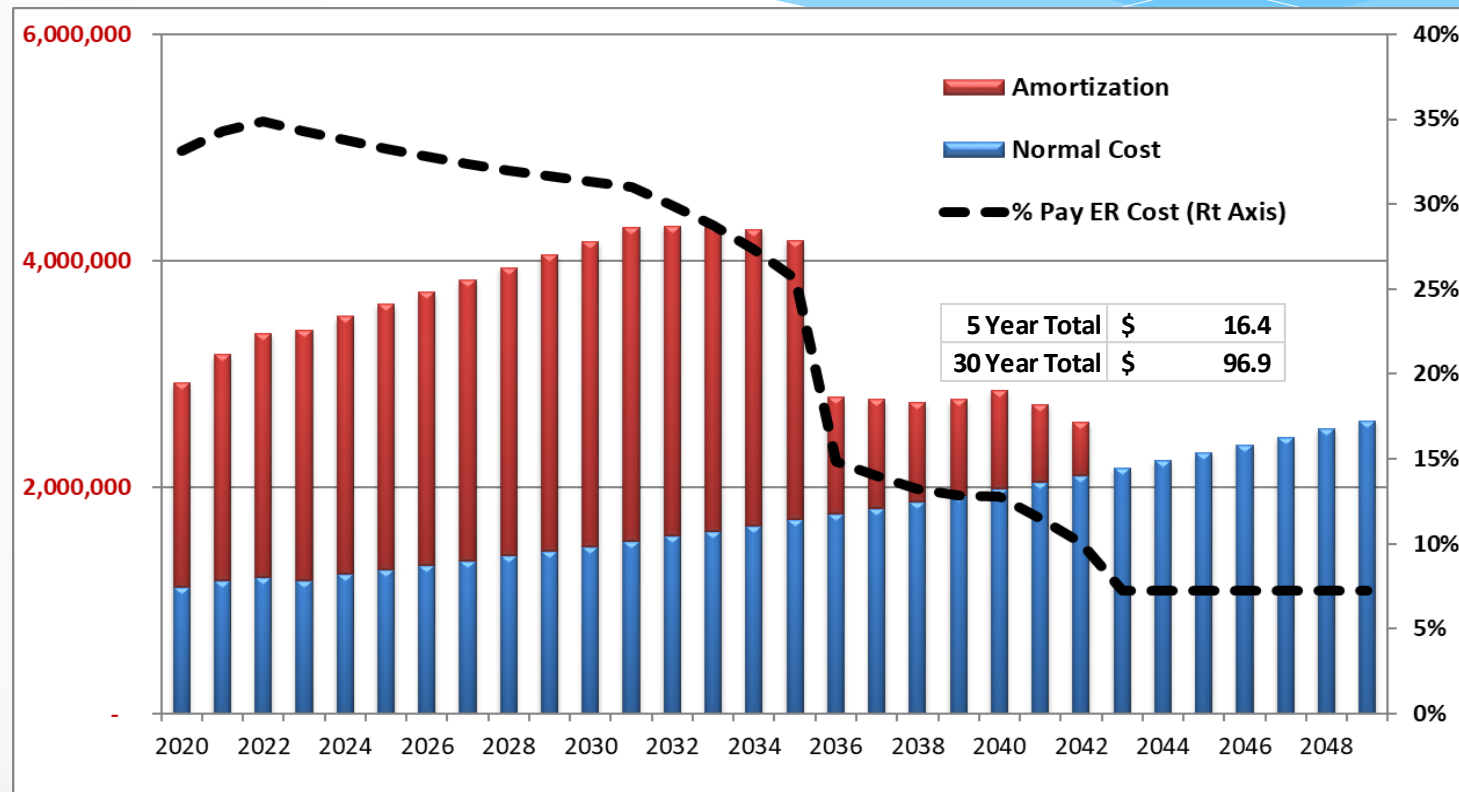
Pension Projections: Funding Progress

Combined Classic + PEPRA



Pension Projections: Contributions

Combined Classic + PEPRA



Employer Amount: \$2.9

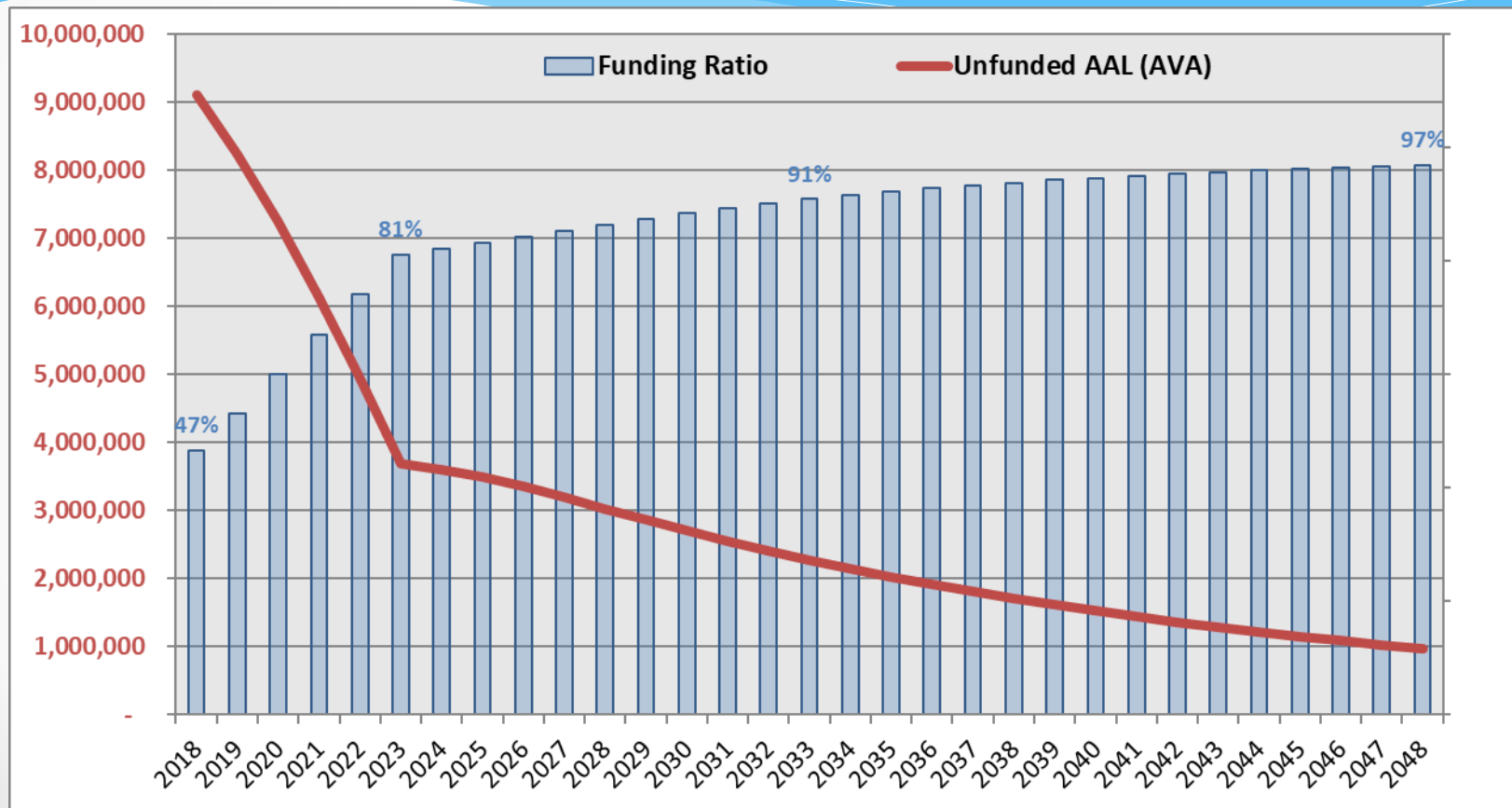
\$4.2

\$2.9

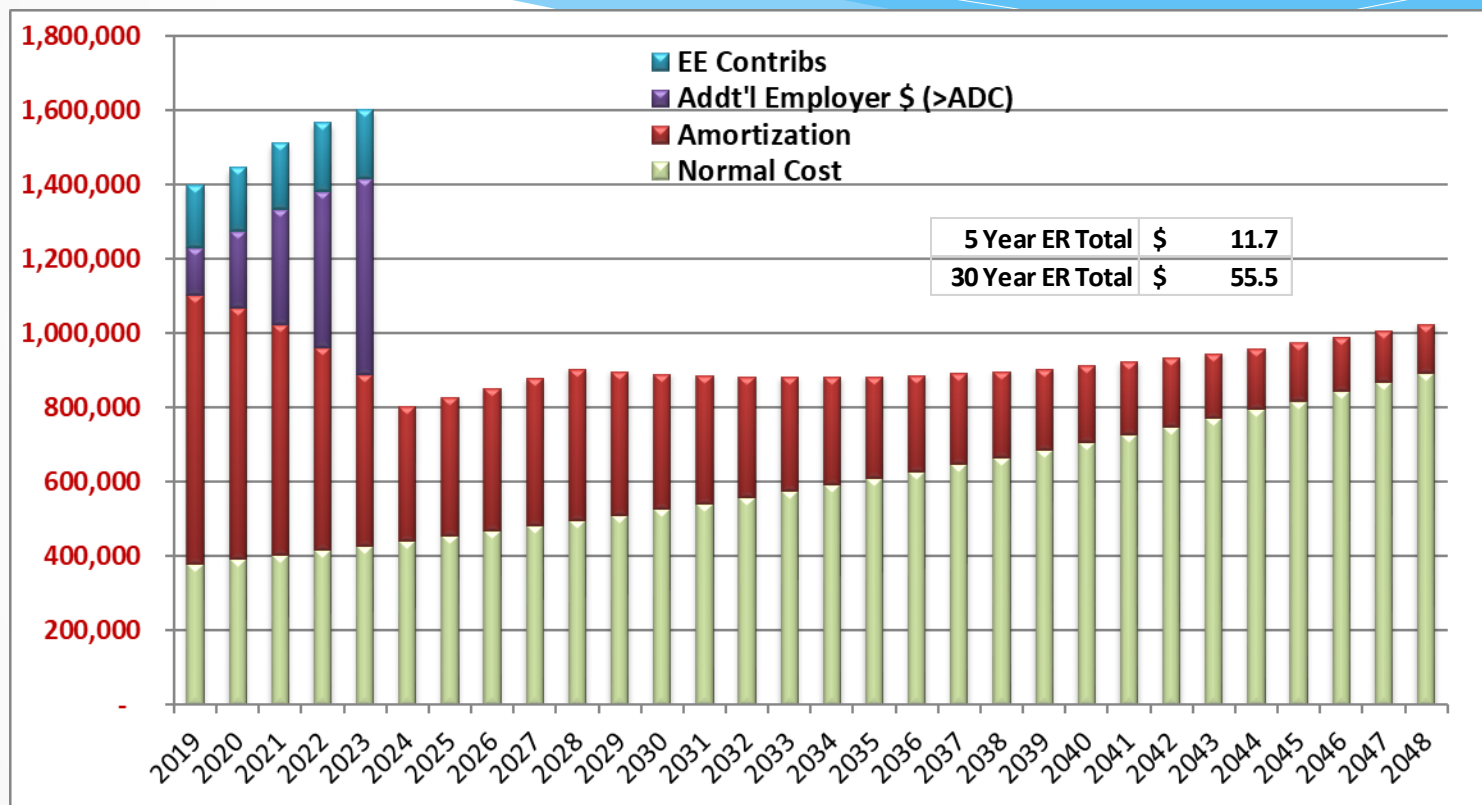
\$2.6

OPEB PROJECTIONS

OPEB Projections: Funding Progress



OPEB Projections: Contributions



Employer Amount: \$1.4

\$0.9

\$0.85

\$1.0

III. FUNDING STRATEGY OPTIONS

Funding Options

* Pension:

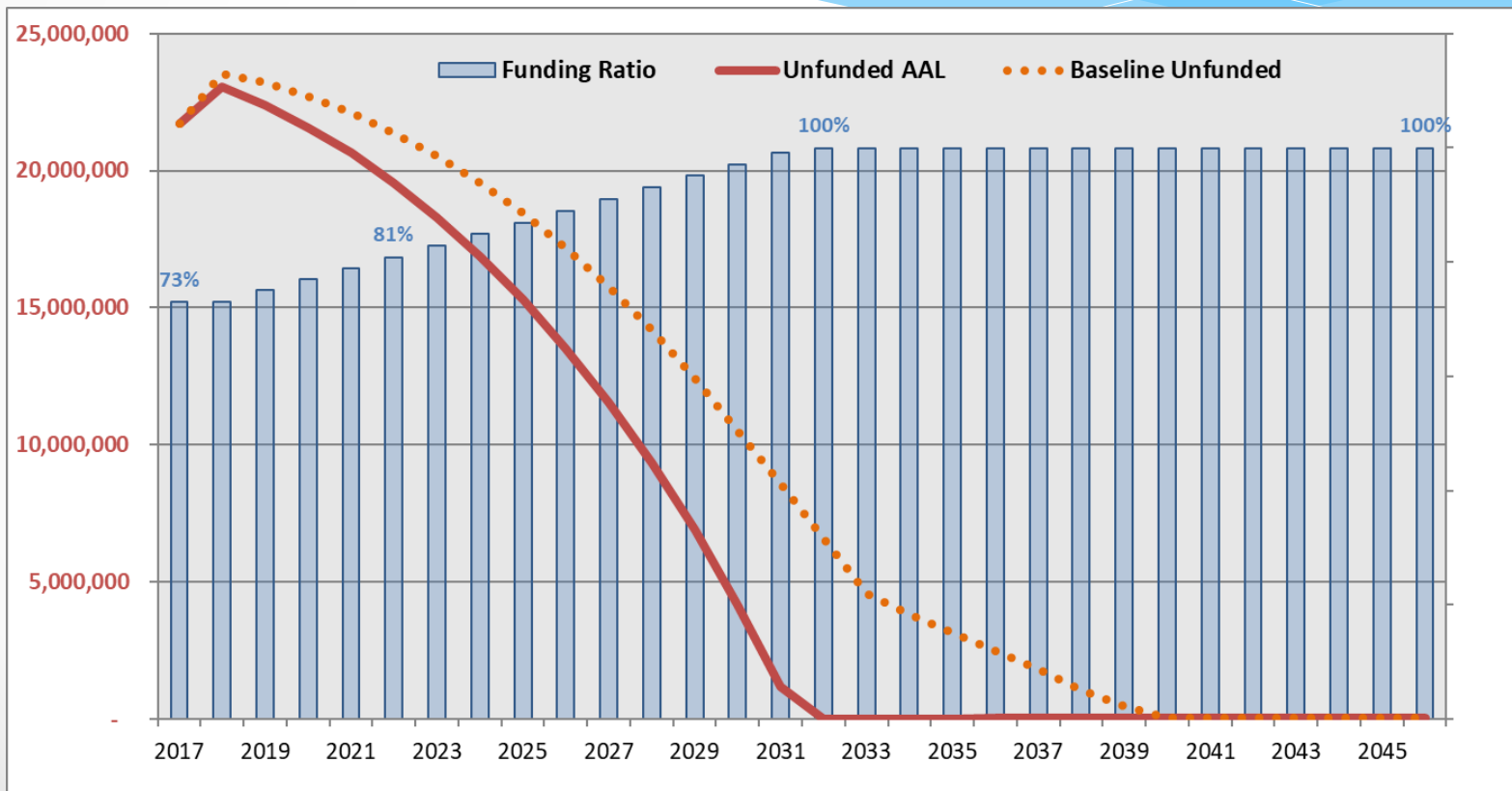
- * Adopt alternate CalPERS Amortization Schedule
- * Build up a side fund to help stabilize contributions
 - * Can also be done through CalPERS' CEPPT

* OPEB:

- * Revise amortization schedule
- * Contribute additional amounts to Trust
- * Employee contributions after current MOU (2023+)

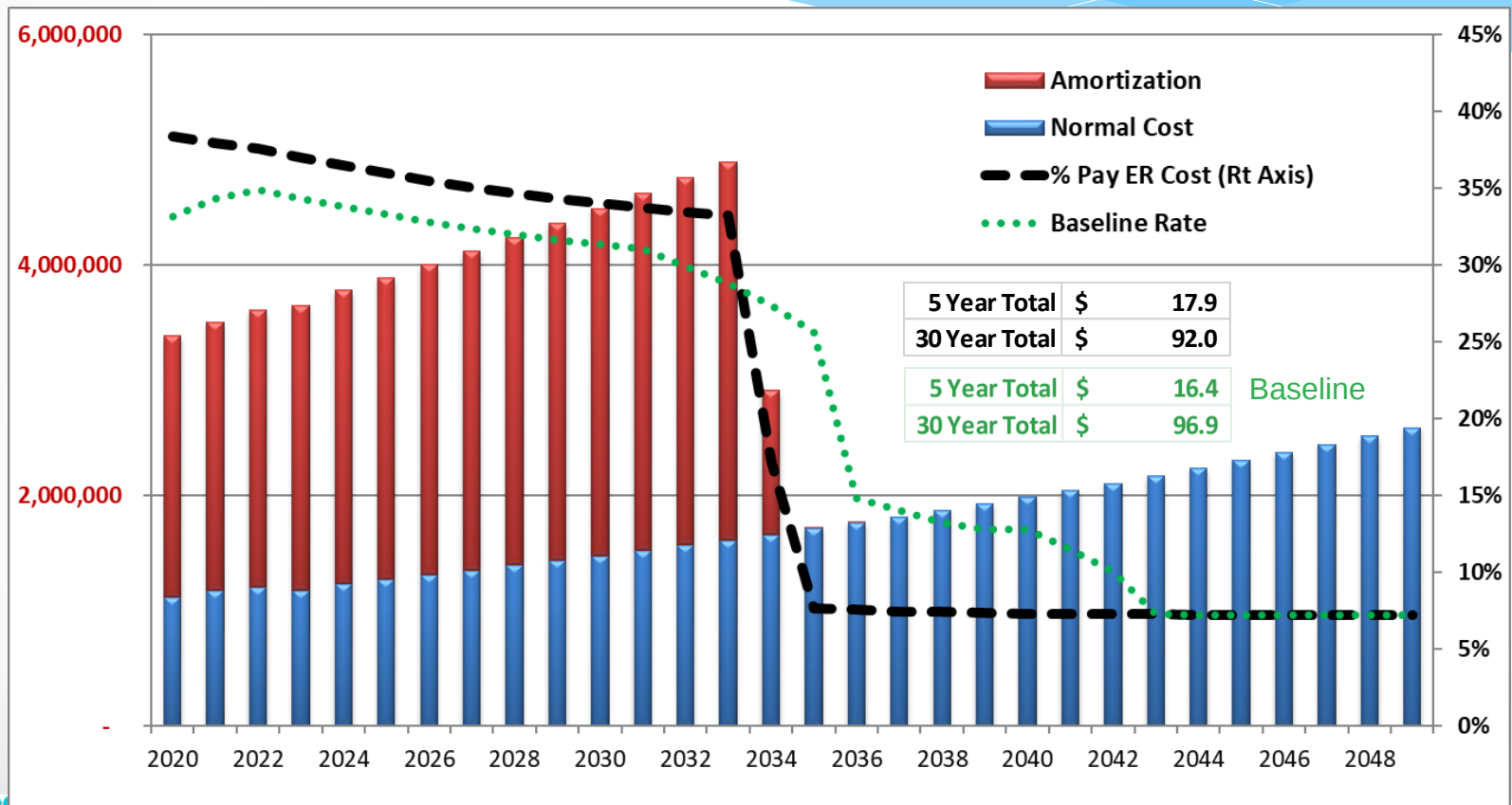
Pension Projections: Funding Progress

15 Year Amortization Schedule



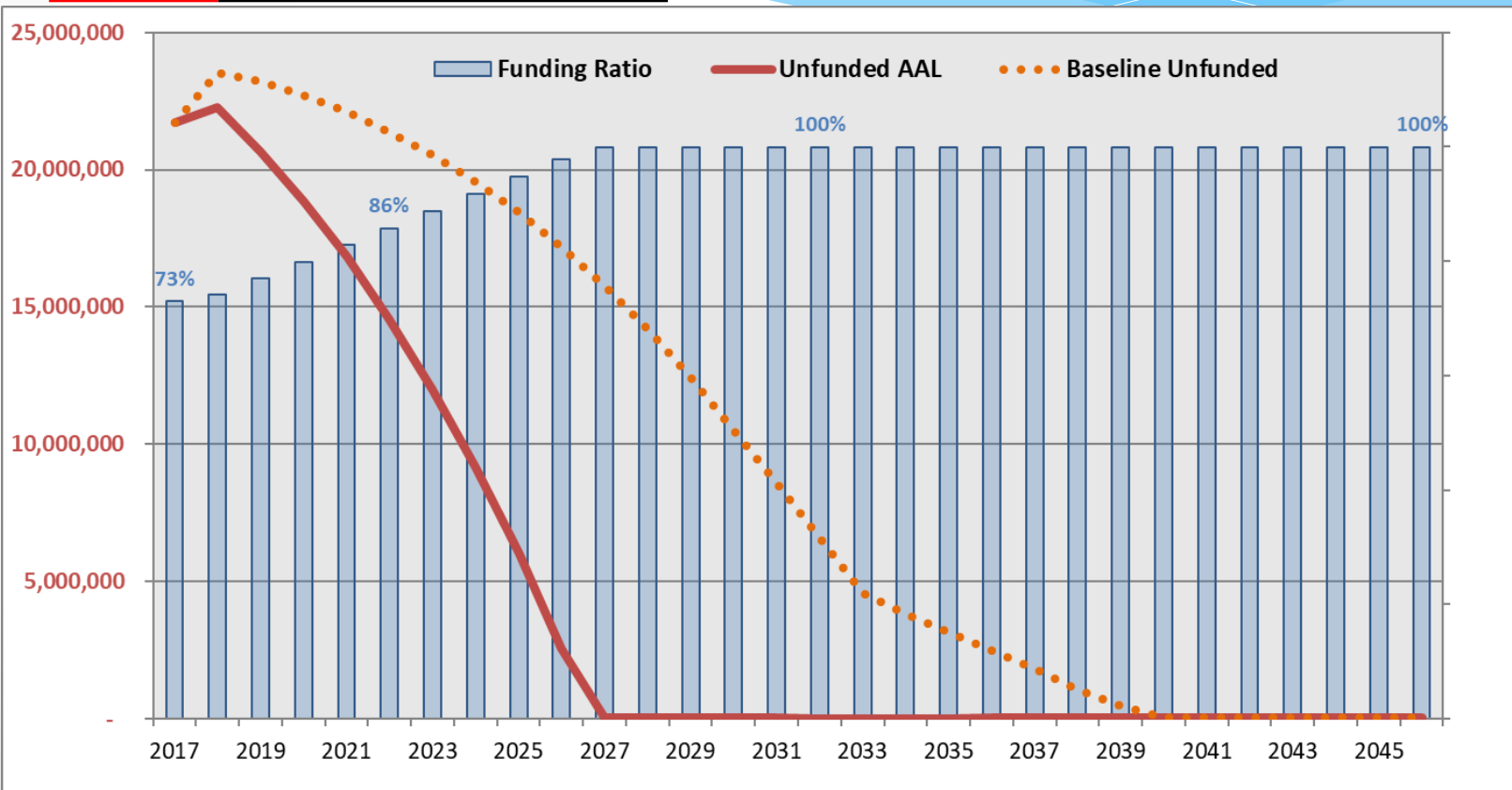
Pension Projections: Contributions

15 Year Amortization Schedule



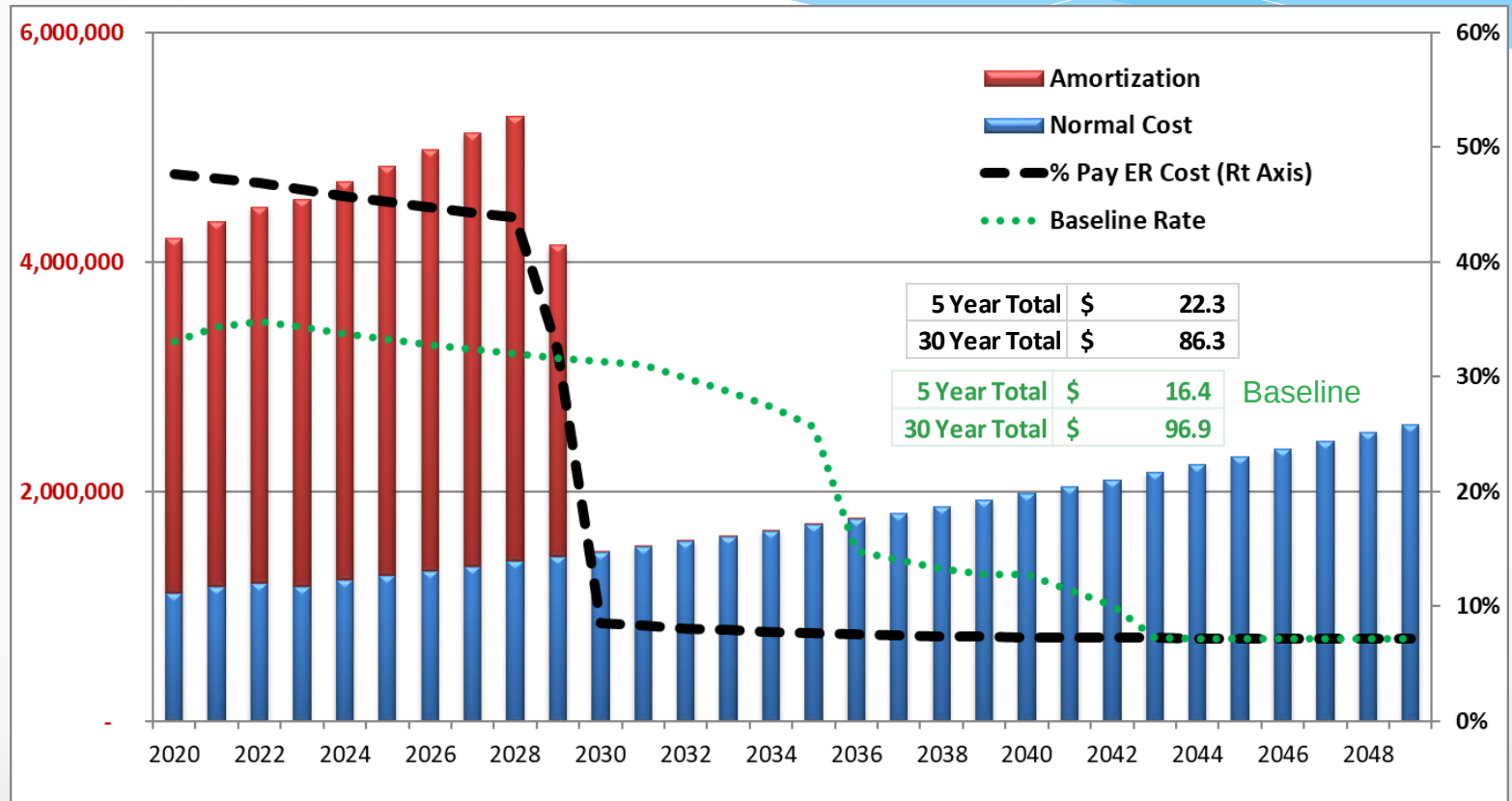
Pension Projections: Funding Progress

10 Year Amortization Schedule



Pension Projections: Contributions

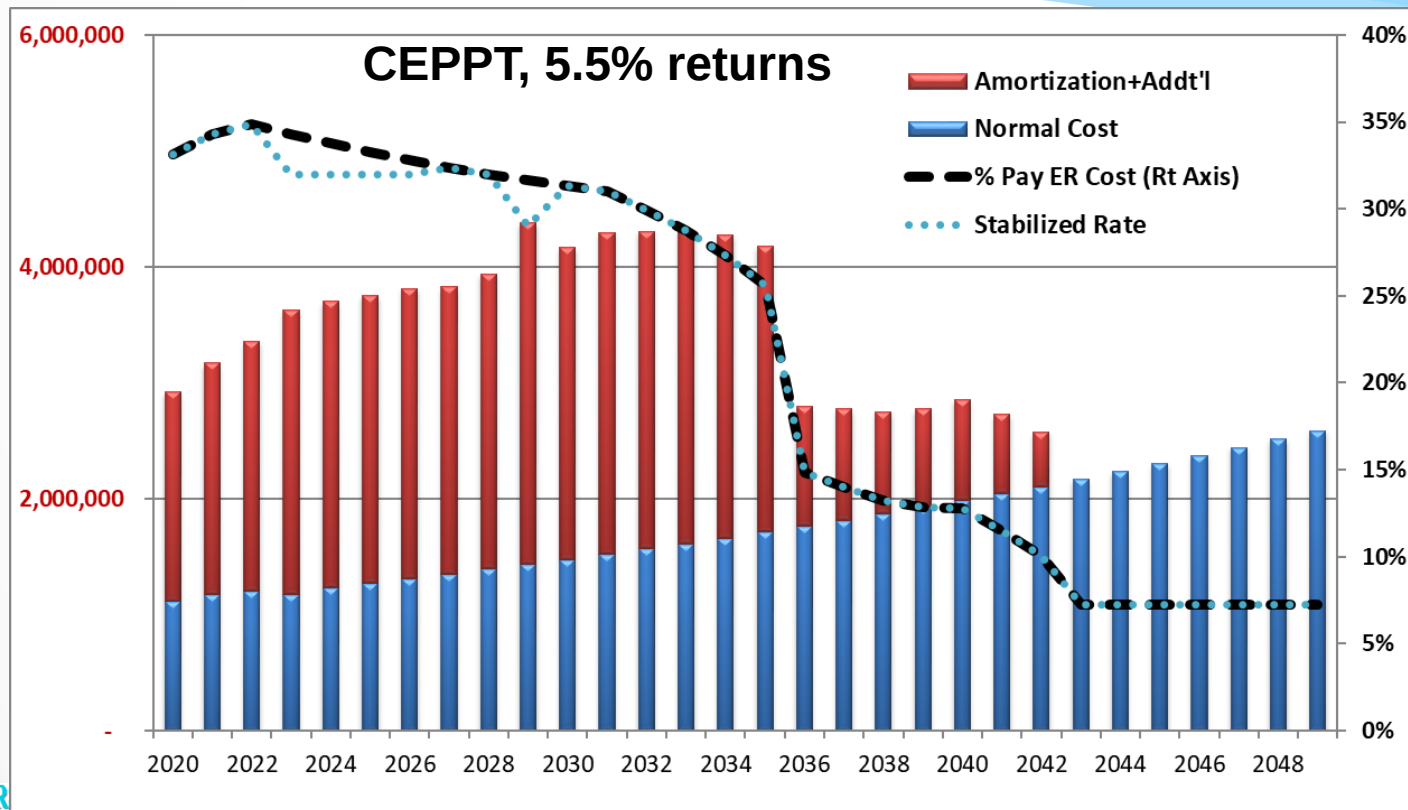
10 Year Amortization Schedule



PROJECTIONS with STABILIZED RATE Side Fund/CEPPT

Pension Projections: Contribution Stabilization

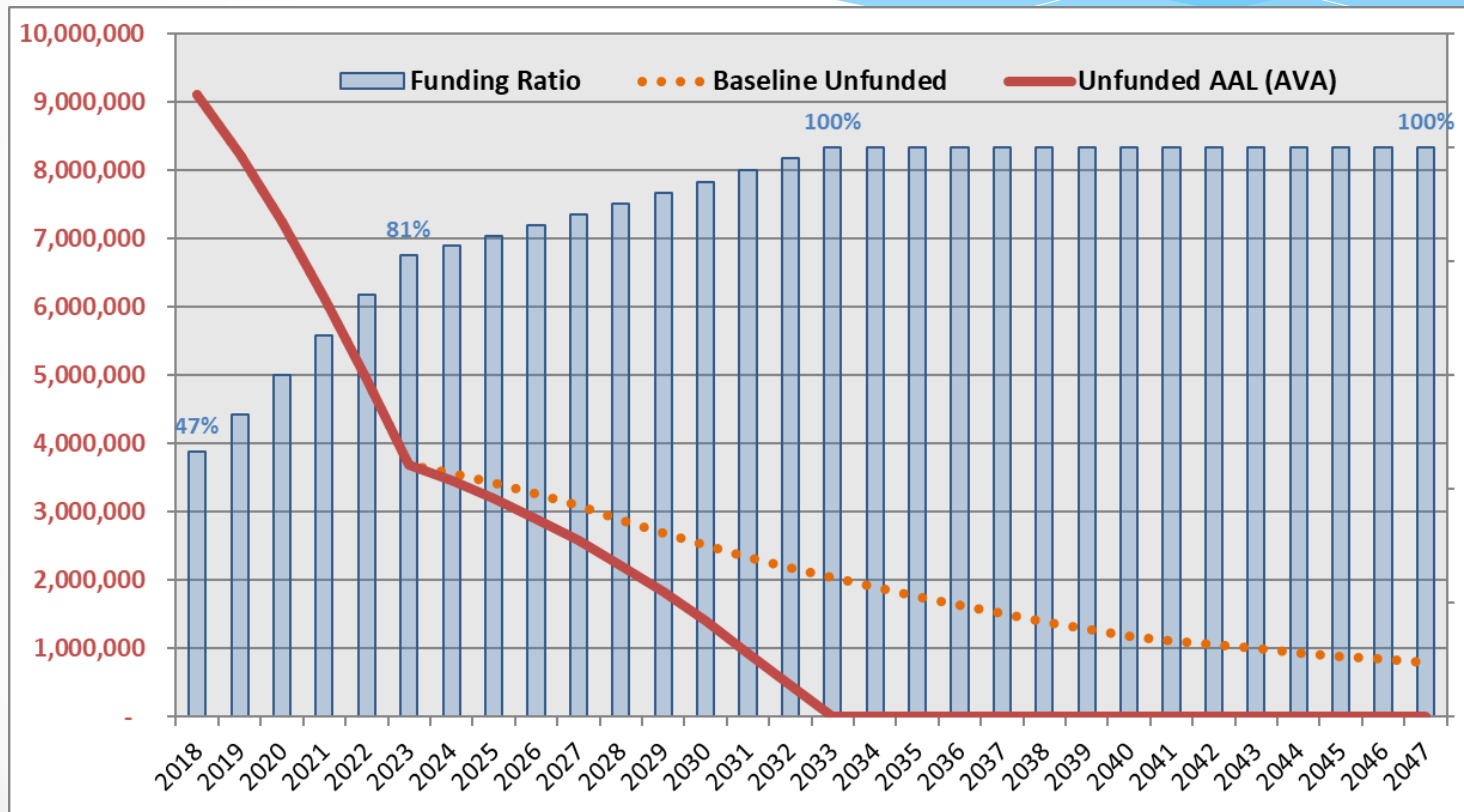
With Side Fund, Example \$150,000/year 2020 through 2025
Triggered at 32% of pay until 2028, then 29% of pay



OPEB PROJECTIONS

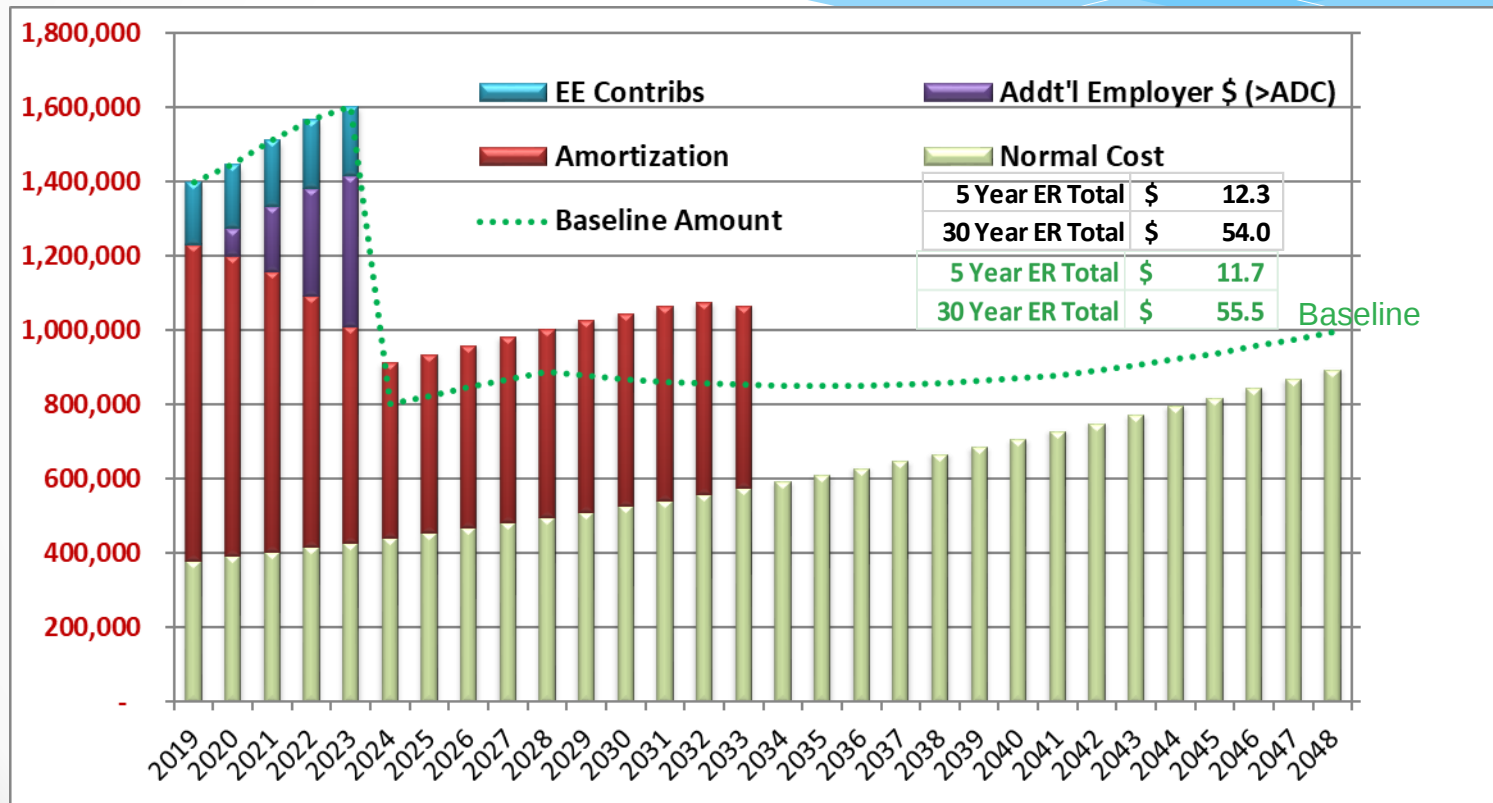
OPEB Projections: Funding Progress

15 Year Amortization Schedule



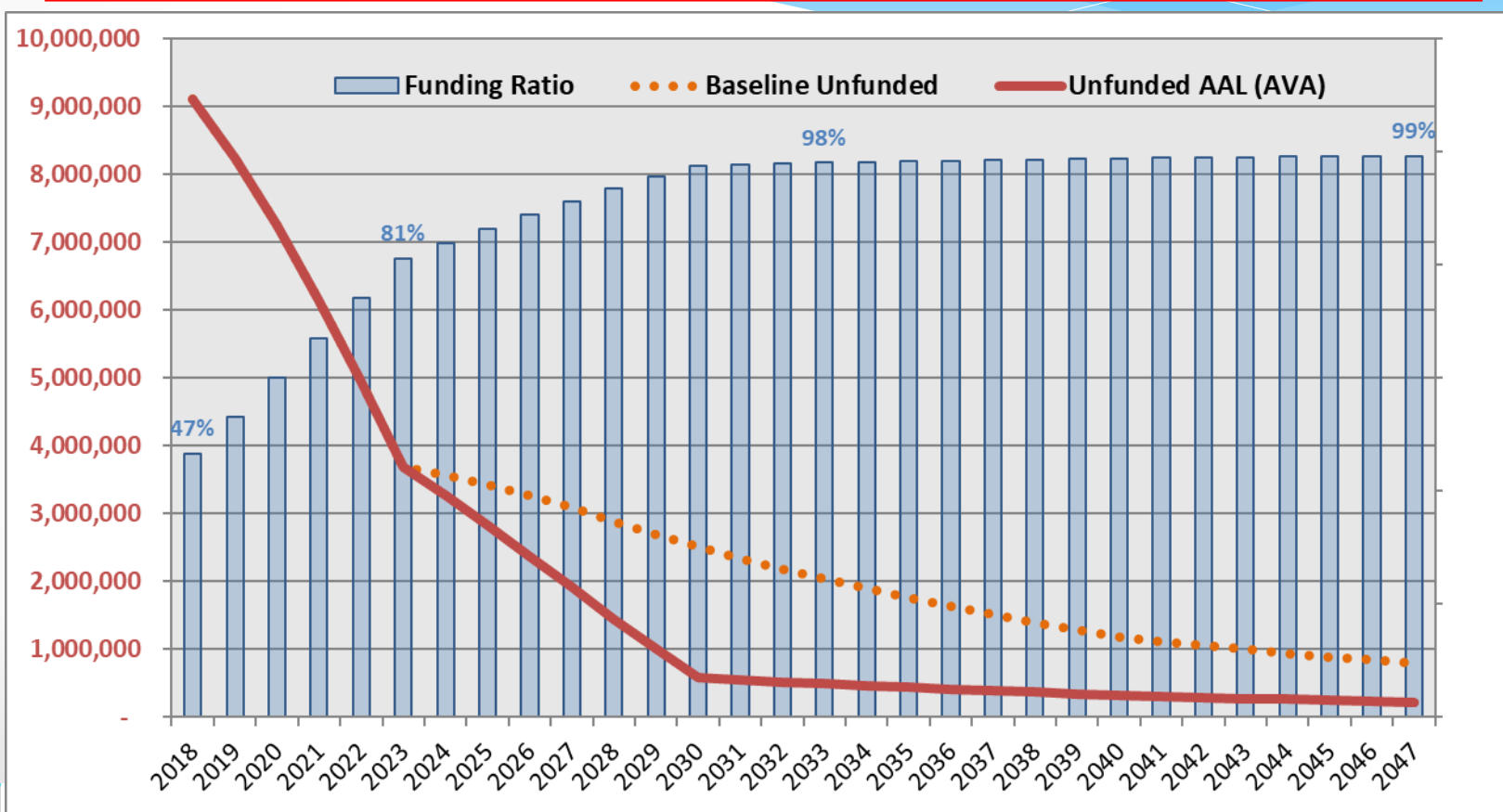
OPEB Projections: Contributions

15 Year Amortization Schedule



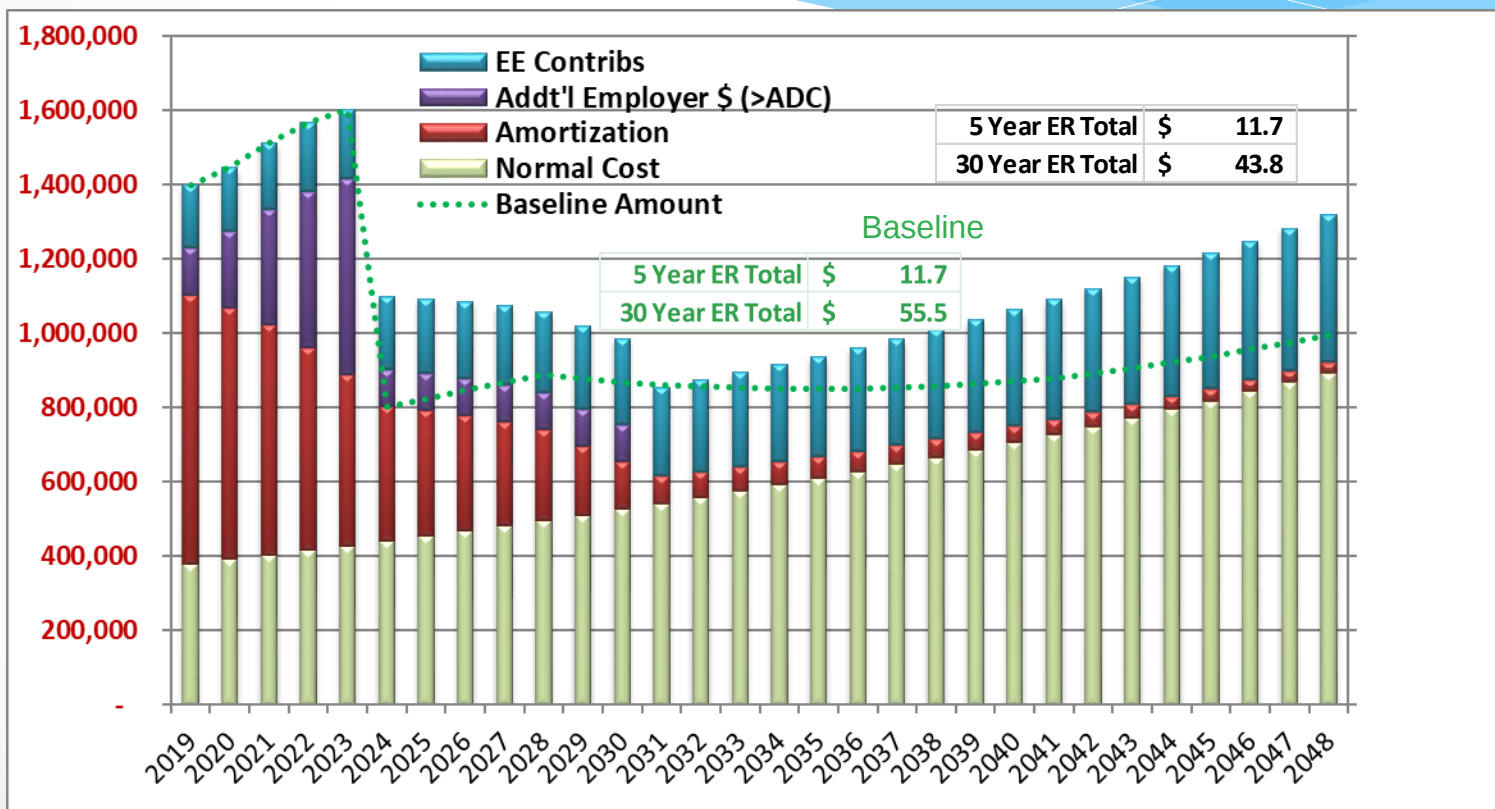
OPEB Projections: Funding Progress

Additional Contributions (Employer: \$100,000, Employee 2% of Pay)



OPEB Projections: Contributions

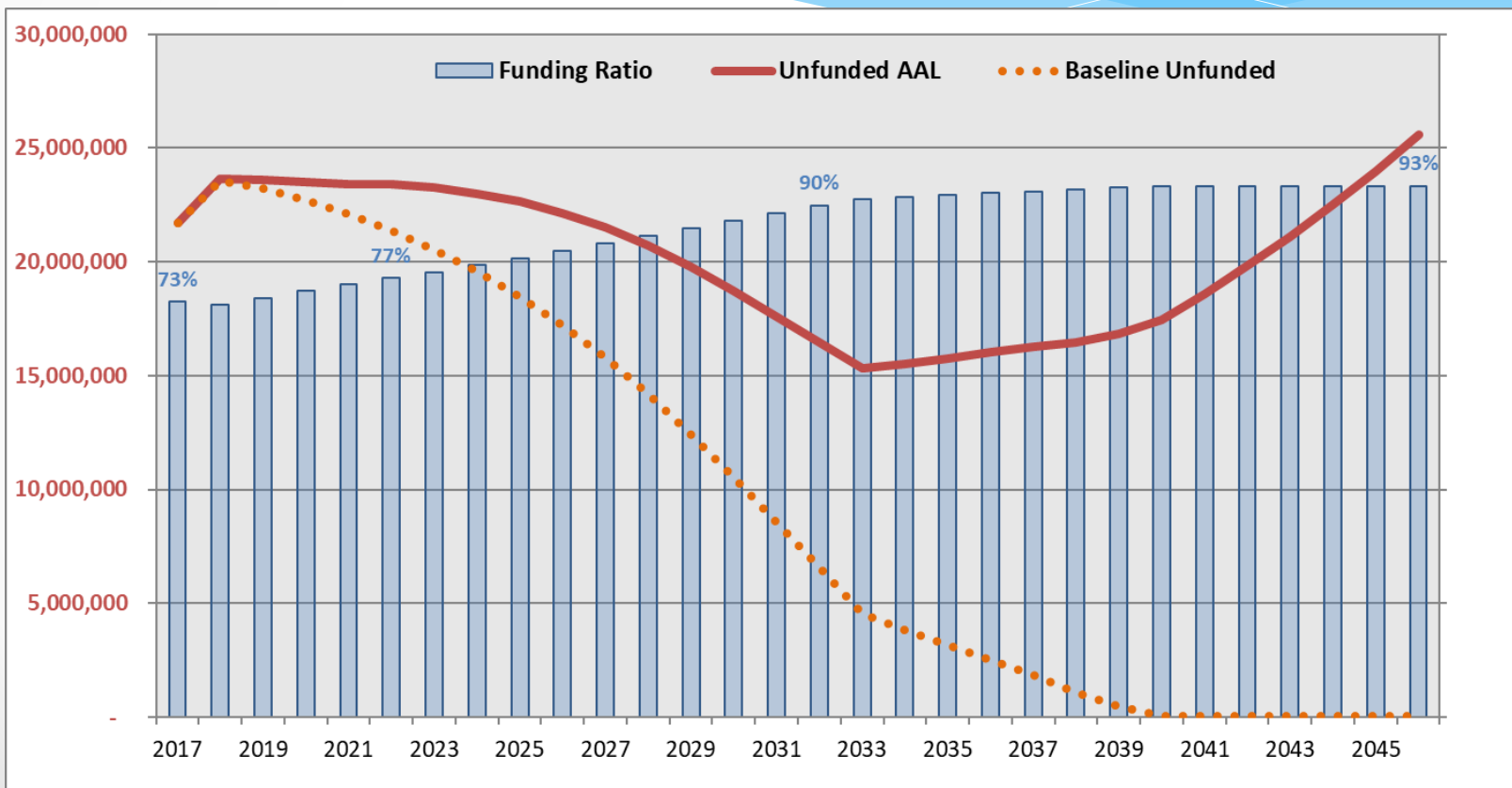
Additional Contributions (Employer: \$100,000, Employee 2% of Pay)



IV. STRESS TESTS

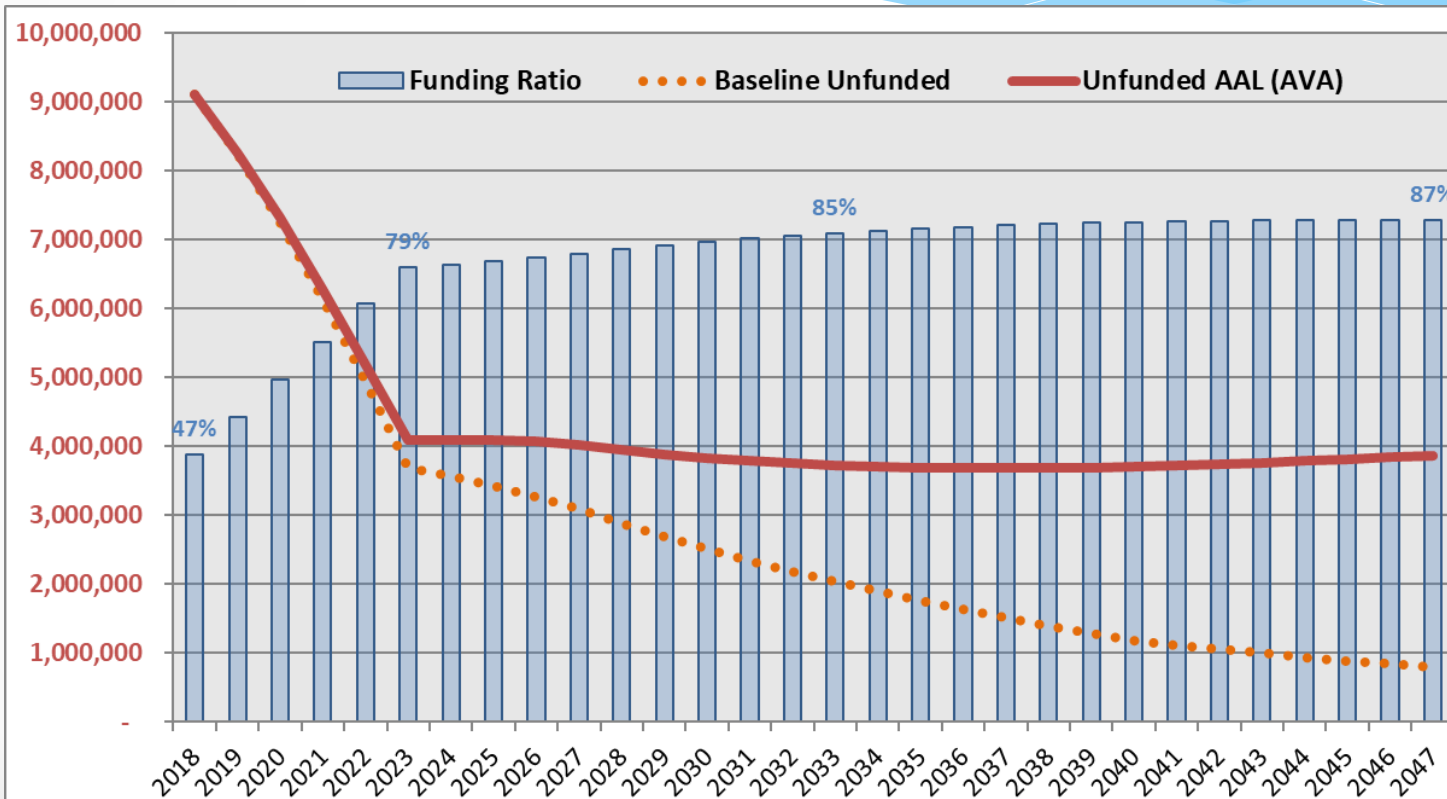
Pension Projections: Funding Progress

LOWER RETURNS (1% lower than expected)



OPEB Projections: Funding Progress

LOWER RETURNS (1% lower than expected)



V. CONCLUSIONS

Conclusions: Pension Funding

1. Adopting optional 10 or 15 year amortization may be the most effective way to improve funding, but locks in higher short-term costs
2. Side-fund can help stabilize contribution rates, but would need to build up first
 - * Main differences in Side-Fund vs. CEPPT is return potential
 - * Key advantages of CEPPT: higher potential returns, outsourced investment management, risk options
 - * Disadvantages of CEPPT: cannot withdraw for other business purposes, “doubles down” on investment risk

Conclusions: OPEB Funding

1. Current policy/strategy as-is expected to lead to substantial improvement
 - * VFWD maintains purview over funding policy
2. Risks remain
 - * Investment risk will increase as funding improves
 - * Non-investment risks (mainly increases in cost of healthcare) is much more significant than in pensions
3. Ways to accelerate funding is with additional employee and/or employer contributions
 - * The latter can also be accomplished with shortened amortization schedule