

May 17, 2019
Sacramento, California

The Board of Trustees of the American River Flood Control District met in regular session in its office at 185 Commerce Circle, Sacramento, CA at 11:00 a.m. on Friday, May 17, 2019. In attendance were Trustee Holloway, Trustee Johns, Trustee Shah and Trustee Vander Werf. Trustee Holloway presided. Also present from the District were General Manager (GM) Tim Kerr, Superintendent Ross Kawamura, Legal Counsel David Aladjem and Office Manager Malane Chapman. Six members of the public were present.

Item No. 1 Public Comments on Non-Agenda Items: There were no comments on non-agenda items from members of the public.

At 11:06 a.m. the Trustees met in closed session with District Counsel Aladjem.

Item No. 2 Closed Session: Conference with Legal Counsel – Personnel: Government Code 54957 – Public Official Appointment: The Board of Trustees met in closed session with District Counsel Aladjem and GM Kerr. The Board returned to open session at 11:08 a.m. No reportable action was taken.

Item No. 3 Appointment of New Board Member: Trustee Holloway spoke to the quality of all applicants. He asked the Board to deliberate on which candidate they would select. On a motion by Trustee Vander Werf seconded by Trustee Shah, the Board appointed Tamika L'Ecluse to the American River Flood Control District Board of Trustees.

Item No. 4 Oath of Office for New Board Appointed Trustee: Trustee Vander Werf administered the Oath of Office for Trustee L'Ecluse.

Item No. 5 Make Personnel Assignments to Existing Standing/Ad-Hoc Committees for 2019: The Board reviewed the current Committee Assignments and made the following changes:

- Steven T. Johns – Removed from Newsletter
- Tamika L'Ecluse – Added to Newsletter
- (Vacant) Bettina N. Redway – Removed from Personnel
- Steven T. Johns – Added to Personnel
- (Vacant) Bettina N. Redway – Removed from Policy/Government Affairs
- Tamika L'Ecluse – Added to Policy/Government Affairs
- Steven T. Johns – Removed as Director, LAFCO Special District Advisory Committee
- Rachelanne Vander Werf – Added as Director, LAFCO Special District Advisory Committee

Item No. 6 Approval of Consent Agenda Items: On a motion by Trustee Shah seconded by Trustee Johns, the Board unanimously approved Items 6a) Minutes of Regular Meeting on April 12, 2019, 6b) Minutes of Special Meeting on May 1, 2019 6c)

Minutes of Special Meeting on May 9, 2019, 6d) Approval of Report of Investment Transactions March 2019 (City Pool, LAIF, River City) and Treasurer's Certification, 6f) Adopt Resolution No. 2019-02: Levying a Benefit Assessment, Establishing Rates Thereof and Requesting Collection of Benefit Assessment and 6g) Correspondence: 1. Letter from Mark Heilman and 2. Reply to Mr. Heilman.

Item No. 7 Accounts Payable and General Fund Expenses (April 2019): Trustee Shah wanted to thank Robin Hardy and Vicky M. for their hard work on the newsletter, this newsletter was one of the best. Trustee Shah requested clarification on payments to Barnes Welding Supply. On a motion by Trustee Vander Werf seconded by Trustee Shah, the Board unanimously approved payments on the Schedule of Accounts Payable (April 2019) of \$82,525.01 and General Fund Expenses of \$78,503.62 (total aggregate sum \$161,028.63).

Item No. 8 Endorsement of CA Central Valley Flood Board Permit – Applicant: City of Sacramento – Description: Replacement of an unpermitted 18" culvert located in Sacramento on the southern levee of Arcade Creek: GM Kerr discussed that the application consists of installing a new levee pipe crossing that meets Title 23 standards. Trustee Johns asked who would be responsible for the gate valve and riser structure. GM Kerr noted that the City of Sacramento would be responsible for manually opening and closing the valve and riser. GM Kerr recommended that the Board endorse the City of Sacramento's permit application. On a motion by Trustee Shah seconded by Trustee Johns, the Board unanimously approved this item.

Item No. 9 Administrative Staff Reports:

a) *General Manager Tim Kerr reported on the following:*

- General Manager's April Meeting Summary;
- SCI Consulting Group – FY 2018-19 Administrative Assessment Services: GM Kerr notified the Board that he approved the contract;
- Arcade Creek Erosion Repair Project: GM Kerr inform the Board that next month he will present a scope of work for 4-5 site specific areas, environmental survey is \$130,000, repair itself could cost over \$1,000,000;
- RD 1000 Unauthorized Encampment Policy/City Enforcement: GM Kerr wanted to make the Board aware of what our counterpart in Natomas is doing to address unauthorized encampments;
- Matsui Park Encroachment Permit;
- Hydrologic Conditions: Folsom Lake is 94% full, 23,000 acre feet encroached with an outflow of 8,950 cfs. The gauge at the I Street Bridge shows a water surface elevation of 12.5 feet above sea level;
- Next Board Meeting is scheduled for June 14, 2019.

b) *Legal Counsel David Aladjem had nothing further to report.*

c) *Office Manager Malane Chapman had nothing further to report.*

Item No. 10 Operations and Maintenance Staff Reports:

- a) *Superintendent Ross Kawamura reported on:*
- Crew activities including mowing, equipment maintenance, gate replacement and trimming.

Item No. 11 Questions and Comments by Trustees: Trustee Holloway welcomed Trustee L'Ecluse.

Item No. 12 Adjourn: There being no further business requiring action by the Board, the meeting was adjourned by Trustee Holloway at 12:45 p.m.

Attest:

Secretary

President

DRAFT

**American River Flood Control District
Staff Report**

Investment Transactions Summary; April 2019

LAIF:

- On April 12, 2019 an interest payment was deposited in the amount of \$2,823.10.

City Pool A

- Accrued Interest Receivable for the month of April was \$17,131.32.
- As of April 30, 2019, the balance of Interest Receivable in this account was \$158,938.06.

Interest Receivable is accrued and transferred to the Cash Balance at the discretion of the City.

River City Bank Money Market:

- On April 30, 2019, a monthly interest payment was deposited in the amount of \$1,081.57.

River City Bank Checking:

- On April 30, 2019, a monthly interest payment was deposited in the amount of \$12.32.
- Total amount of Accounts Payable cleared during the month of April was \$172,754.20.

**American River Flood Control District
Investment Transaction Report
April 2019**

Item 2b

Balance and Transactions

Account		LAIF	City Pool A	River City Bank Money Market	River City Bank Checking
Beginning Balance	4/1/19	\$450,052.41	\$7,933,300.92	\$606,722.34	\$201,585.05
Transactions					
LAIF Interest	4/12/19	2,823.10			
City Pool A Interest **	4/30/19		17,131.32		
River City Bank Interest	4/30/19			1,081.57	12.32
Accounts Payable (cleared)					(172,754.20)
Ending Balance:	4/30/19	\$452,875.51	\$7,933,300.92	\$607,803.91	\$28,843.17

**City Pool A Interest is accrued and deposited in the account at the discretion of the City.

Interest

Date:	May 2018	June 2018	July 2018	Aug 2018
LAIF	1.73	1.85	1.94	2.00
City Pool A	2.08	2.12	2.12	2.20
River City Bank Money Market	0.1	0.10	0.99	1.65
River City Bank Checking	0.00	0.00	0.00	0.06
Date:	Sep 2018	Oct 2018	Nov 2018	Dec 2018
LAIF	2.06	2.14	2.21	2.29
City Pool A	2.89	2.27	2.33	2.41
River City Bank Money Market	1.73	1.79	1.87	1.95
River City Bank Checking	0.06	0.08	0.09	0.06
Date:	Jan 2019	Feb 2019	Mar 2019	Apr 2019
LAIF	2.36	2.39	2.44	2.45
City Pool A	2.45	2.63	2.5	2.58
River City Bank Money Market	2.01	2.10	2.14	2.19
River City Bank Checking	0.09	0.10	0.10	0.10

**American River
Flood Control
District**

AMERICAN RIVER FLOOD CONTROL DISTRICT

MONTHLY REVIEW – APRIL 2019

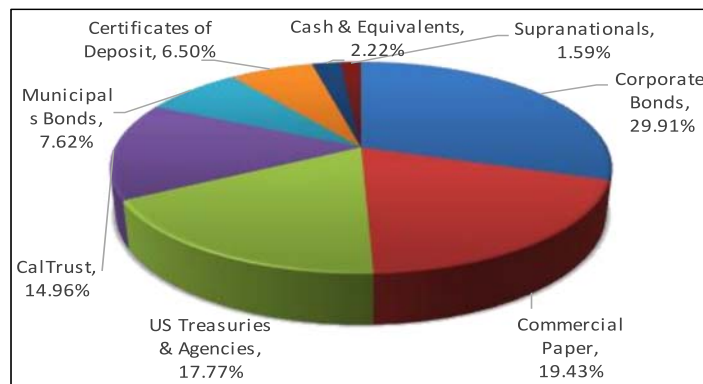
STRATEGY

The ARFCD funds are invested in the City of Sacramento’s Pool A investment fund. The Fund is invested pursuant to the objectives and requirements set forth in the City’s investment policy. The three objectives of the investment policy, in order of priority, are (1) the preservation of capital by the investment in safe instruments, (2) the liquidity needs of the City and pool participants so such parties will have access to cash when they need it, and (3) the maximizing of current income while remaining consistent with the other more important objectives. The City’s investment policy incorporates applicable provisions of state law including, among other things, the prudent person standard and California Code Section 53601 pertaining to eligible investments.

PORTFOLIO STATISTICS

Beginning Balance	8,075,108
Contributions	-
Withdrawals	-
Interest Earned	17,131
Ending Balance	8,092,239

CITY POOL A PORTFOLIO COMPOSITION



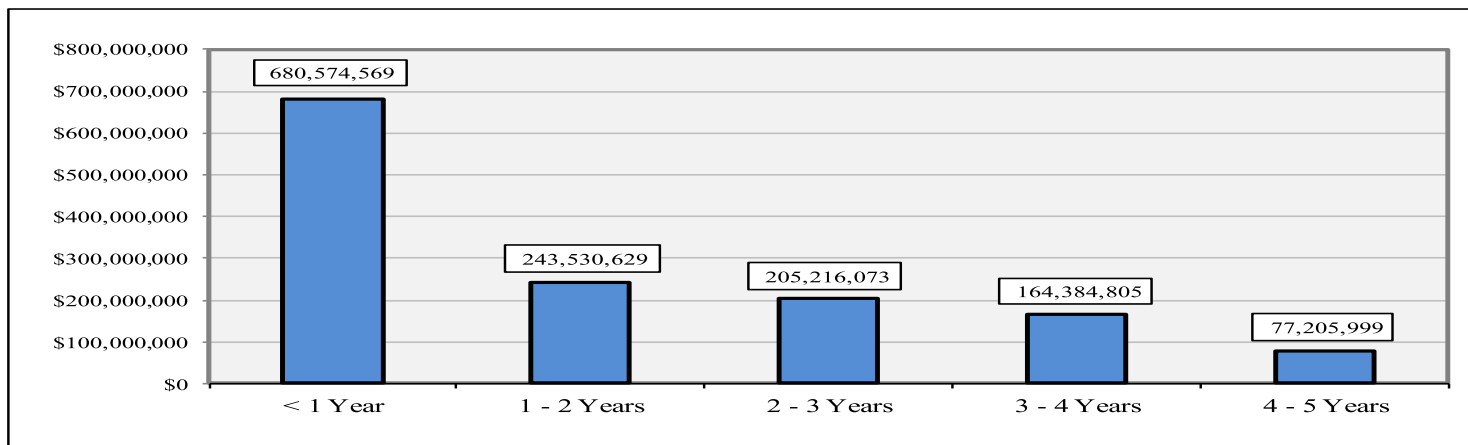
PERFORMANCE COMPARISON

City Pool A	2.58%
LAIF	2.45%
90 Day T-Bill	2.36%
Federal Funds	2.40%

Asset Type	Pct. Assets	YTM
Corporate Bonds	29.91%	2.58%
Commercial Paper	19.43%	2.79%
US Treasuries & Agencies	17.77%	2.32%
CalTrust	14.96%	2.56%
Municipals Bonds	7.62%	2.21%
Certificates of Deposit	6.50%	2.63%
Cash & Equivalents	2.22%	2.31%
Supranationals	1.59%	2.04%

CITY POOL A MATURITY SCHEDULE

Maturity	Market Value	Pct. Holdings
< 1 Year	680,574,569	49.65%
1 - 2 Years	243,530,629	17.76%
2 - 3 Years	205,216,073	14.97%
3 - 4 Years	164,384,805	11.99%
4 - 5 Years	77,205,999	5.63%
Total	1,370,912,075	100.00%



City of Sacramento
 CASH LEDGER
American River Flood Control District
 From 04-01-19 To 04-30-19

Item 2b

All Cash Accounts

Trade Date	Settle Date	Tran Code	Quantity	Security	Amount	Cash Balance
Pool A Interest Receivable						
04-01-19				Beginning Balance		141,806.74
04-30-19	04-30-19	in		Pool A Cash	17,131.32	158,938.06
				Apr 2019 estimated Pool A interest	17,131.32	
04-30-19				Ending Balance		158,938.06
Pool A Cash						
04-01-19				Beginning Balance		7,933,300.92
04-30-19				Ending Balance		7,933,300.92

Local Agency Investment Fund
P.O. Box 942809
Sacramento, CA 94209-0001
(916) 653-3001

www.treasurer.ca.gov/pmia-laif/laif.asp
May 01, 2019

AMERICAN RIVER FLOOD CONTROL DISTRICT

DISTRICT ENGINEER/MANAGER
165 COMMERCE CIRCLE, SUITE D
SACRAMENTO, CA 95815

PMIA Average Monthly Yields

Account Number:
90-34-002

Tran Type Definitions

April 2019 Statement

Effective Date	Transaction Date	Tran Type	Confirm Number	Authorized Caller	Amount
4/15/2019	4/12/2019	QRD	1602502	SYSTEM	2,823.10

Account Summary

Total Deposit:	2,823.10	Beginning Balance:	450,052.41
Total Withdrawal:	0.00	Ending Balance:	452,875.51



River City Bank

WWW.RIVERCITYBANK.COM

PO Box 15247, Sacramento, CA 95851-0247

Return Service Requested

Item 2b



Last statement: March 31, 2019
This statement: April 30, 2019
Total days in statement period: 30

AMERICAN RIVER FLOOD CONTROL DISTRICT
C/O ROBERT MERRITT, CPA
4000 MAGNOLIA HILLS DR
EL DORADO HILLS CA 95762-6561

Page 1
0811100952
(0)

Direct inquiries to:
916-567-2836

Public Fund Money Market

Account number	0811100952	Beginning balance	\$606,722.34
Low balance	\$606,722.34	Total additions	1,081.57
Average balance	\$606,723.24	Total subtractions	0.00
Avg collected balance	\$606,723	Ending balance	\$607,803.91
Interest paid year to date	\$3,397.47		

CREDITS

Date	Description	Additions
04-04	' Fee Reversal REVERSE STATMENT FEE 3/31/19	1.00
04-30	' Interest Credit	1,080.57

DAILY BALANCES

Date	Amount	Date	Amount	Date	Amount
03-31	606,722.34	04-04	606,723.34	04-30	607,803.91

INTEREST INFORMATION

Annual percentage yield earned	2.19%
Interest-bearing days	30
Average balance for APY	\$606,723.24
Interest earned	\$1,080.57

AMERICAN RIVER FLOOD CONTROL DISTRICT
April 30, 2019

Page 2
0811100952

OVERDRAFT/RETURN ITEM FEES

	Total for this period	Total year-to-date
Total Overdraft Fees	\$0.00	\$0.00
Total Returned Item Fees	\$0.00	\$0.00



River City Bank

WWW.RIVERCITYBANK.COM

PO Box 15247, Sacramento, CA 95851-0247

Return Service Requested

Item 2b



Last statement: March 31, 2019
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AMERICAN RIVER FLOOD CONTROL DISTRICT
C/O ROBERT MERRITT, CPA
4000 MAGNOLIA HILLS DR
EL DORADO HILLS CA 95762-6561

Page 1
0811090736
(60)

Direct inquiries to:
916-567-2836

Public Fund Interest Checking

Account number	0811090736	Beginning balance	\$201,585.00
Enclosures	60	Total additions	12.32
Low balance	\$28,834.07	Total subtractions	172,754.20
Average balance	\$151,618.83	Ending balance	\$28,843.17
Avg collected balance	\$151,618		

CHECKS

Number	Date	Amount	Number	Date	Amount
6859	04-22	286.00	6927	04-18	832.74
6906 *	04-17	159.86	6928	04-23	1,617.57
6907	04-16	156.00	6929	04-22	1,588.93
6908	04-19	594.36	6930	04-19	1,503.04
6909	04-29	26,554.06	6931	04-18	75.00
6910	04-29	9,686.73	6932	04-19	68.07
6911	04-23	17.46	6933	04-19	126.94
6912	04-22	648.33	6934	04-18	1,617.71
6913	04-23	684.69	6935	04-17	615.00
6914	04-19	715.59	6936	04-23	3,121.25
6915	04-19	147.69	6937	04-26	81.19
6916	04-23	681.81	6938	04-18	399.00
6917	04-22	2,484.34	6939	04-18	1,938.56
6918	04-19	350.00	6940	04-23	132.73
6919	04-18	1,775.50	6941	04-22	455.33
6920	04-22	93.03	6942	04-22	47.64
6921	04-26	68.92	6943	04-30	13,550.00
6922	04-18	163.81	6944	04-22	1,912.50
6923	04-18	2,184.00	6945	04-19	1,685.62
6924	04-23	514.19	6947 *	04-19	1,063.00
6925	04-23	32.02	6948	04-19	377.72
6926	04-23	1,337.88	6949	04-18	1,151.71

AMERICAN RIVER FLOOD CONTROL DISTRICT
 April 30, 2019

Number	Date	Amount	Number	Date	Amount
6950	04-19	761.40	6959	04-22	1,178.48
6951	04-18	200.00	6960	04-22	667.01
6952	04-22	4,310.64	6961	04-18	2,314.90
6953	04-19	855.24	6962	04-25	300.96
6954	04-18	2,500.00	6963	04-18	546.13
6955	04-23	405.62	6964	04-22	26.94
6956	04-23	182.11	6965	04-30	506.50
6957	04-19	1,849.37	* Skip in check sequence		
6958	04-22	393.02			

DEBITS

Date	Description	Subtractions
04-03	' ACH Withdrawal CALPERS 1900 100000015628035	2,726.12
04-03	' ACH Withdrawal CALPERS 3100 100000015575037	959.28
04-03	' ACH Withdrawal CALPERS 3100 100000015574999	2,849.36
04-03	' ACH Withdrawal CALPERS 1900 100000015627496	4,322.61
04-04	' ACH Withdrawal HEALTH EQUITY INC HealthEqui 190404	150.00
04-04	' ACH Withdrawal INTUIT PAYROLL S QUICKBOOKS 190404 946000047	428.51
04-15	' ACH Withdrawal INTUIT PAYROLL S QUICKBOOKS 190415 946000047	26,794.04
04-17	' ACH Withdrawal CALPERS 3100 100000015605855	1,055.21
04-17	' ACH Withdrawal CALPERS 3100 100000015605814	2,954.26
04-18	' ACH Withdrawal HEALTH EQUITY INC HealthEqui 190418	152.95
04-18	' ACH Withdrawal CALPERS 1900 100000015647071	2,761.23
04-18	' ACH Withdrawal INTUIT PAYROLL S QUICKBOOKS 190418 946000047	428.53
04-30	' ACH Withdrawal INTUIT PAYROLL S QUICKBOOKS 190430 946000047	26,873.04
04-30	' Service Charge ADDITIONAL DEBITS	3.22

AMERICAN RIVER FLOOD CONTROL DISTRICT
 April 30, 2019

CREDITS

Date	Description	Additions
04-30	Interest Credit	12.32

DAILY BALANCES

Date	Amount	Date	Amount	Date	Amount
03-31	201,585.05	04-17	158,414.80	04-25	106,154.51
04-03	190,727.68	04-18	139,373.03	04-26	106,004.40
04-04	190,149.17	04-19	129,274.99	04-29	69,763.61
04-15	163,355.13	04-22	115,182.80	04-30	28,843.17
04-16	163,199.13	04-23	106,455.47		

INTEREST INFORMATION

Annual percentage yield earned	0.10%
Interest-bearing days	30
Average balance for APY	\$151,618.83
Interest earned	\$12.32

OVERDRAFT/RETURN ITEM FEES

	Total for this period	Total year-to-date
Total Overdraft Fees	\$0.00	\$0.00
Total Returned Item Fees	\$0.00	\$0.00

CERTIFICATION

The American River Flood Control District's investment portfolio [] is [is not] in compliance with the District's Financial Management Investments Plan.

The District's investment portfolio is not in compliance in the following respects:

A cash flow analysis confirms that the District [is] [is not] expected to be able to meet its expenditure requirements for the next six months.

The District's cash is insufficient to meet obligations for the next six months as a result of the following:

Attached hereto are the most recent statements of accounts of the following District accounts:

- LAIF Account, State Treasurer's Office **Dated April 2019**
- Investment Pool A Account, City of Sacramento **Dated April 2019**
- District Checking Account, River City Bank **Dated April 2019**
- District Repurchase Account, River City Bank **Dated April 2019**

Certified by: _____ Date: _____
Rachelanne Vander Werf, District Treasurer

American River Flood Control District
Statement of Operations
July 1, 2018 to May 31, 2019 (Eleven Months Ending of Fiscal 2019)
For Internal Use Only

	Year to Date July 1, 2018 to May 31, 2019	Budget	Percent of Budget	
Revenues				
Benefit assessment	\$ 1,330,394	\$ 1,429,793	93.05%	
Consolidated capital assessment	-	980,000	0.00%	
Interest	177,600	77,267	229.85%	
O & M agreements	-	231,801	0.00%	
Miscellaneous	6,020	-		Not budgeted
Total Revenues	1,514,014	2,718,861	55.69%	
M & O Expenses				
Salaries and wages	619,835	730,938	84.80%	
Payroll tax expense	46,322	58,475	79.22%	
Pension expense	128,308	132,418	96.90%	
Compensation insurance	24,498	36,547	67.03%	
Medical/dental/vision	179,527	211,112	85.04%	
Fuel/oil reimbursement	23,626	30,000	78.75%	
Equipment rental	42,127	20,000	210.64%	
Equipment repairs/parts	39,390	40,000	98.48%	
Equipment purchases (< \$5,000)	16,907	15,000	112.71%	
Shop supplies	13,673	12,000	113.94%	
Levee maint. (supp. & material)	26,506	10,000	265.06%	
Levee maint. chemicals	12,066	20,000	60.33%	
Levee maint. services	49,649	60,000	82.75%	
Rodent abatement (supplies & materials)	5,570	10,000	55.70%	
Employee uniforms	652	5,000	13.04%	
Staff training	2,845	10,000	28.45%	
Miscellaneous	1,251	2,000	62.55%	
Small tools & equipment	4,431	6,000	73.85%	
Emergency preparedness program	9,700	15,000	64.67%	
Engineering services	19,351	20,000	96.76%	
Encroachment remediation	-	15,000	0.00%	
Test urban camp cleanup	-	100,000	0.00%	
Environmental services/studies	3,948	-		Not budgeted
Total M & O Expenses	1,270,182	1,559,490	81.45%	
Administration Expenses				
Board of trustees compensation	5,819	7,600	76.57%	
Trustee expenses	1,542	1,750	88.11%	
Accounting services	16,300	15,000	108.67%	
Legal services (general)	22,391	50,000	44.78%	
Utilities	31,162	35,000	89.03%	
Telephone	14,463	18,000	80.35%	
Retiree benefits	-	135,650	0.00%	
Office equipment/furniture	2,484	7,500	33.12%	
Office supplies	-	2,000	0.00%	
Auto allowance	6,502	6,600	98.52%	
Parking reimbursement	-	500	0.00%	
General office expense	12,103	13,000	93.10%	
Technology and software	4,504	10,000	45.04%	
Dues and associations	22,126	25,000	88.50%	
Property and liability insurance	19,821	30,000	66.07%	
Conference/workshop/seminar	-	3,000	0.00%	
Public relations/information	24,748	30,000	82.49%	
Miscellaneous	2,402	5,000	48.04%	
Employee morale/wellness	208	2,000	10.40%	
Investment fees	11,969	15,000	79.79%	
Community services	1,210	1,500	80.67%	
Bookkeeping services	8,138	14,000	58.13%	
Property taxes	1,767	3,000	58.90%	
Building maintenance	18,175	10,000	181.75%	
County Dtech fees for DLMS	36,313	40,000	90.78%	
Election expense	2,008	96,819	2.07%	
County assessment fees	22,507	-		Not budgeted
Interest expense	456	-		Not budgeted
Total Administration Expenses	289,118	577,919	50.03%	
Special Projects Expenses				
Engineering studies/survey studies	-	15,000	0.00%	
Levee standards compliance	71,163	100,000	71.16%	
Small capital projects	32,564	50,000	65.13%	
Total Special Project Expenses	103,727	165,000	62.86%	
Capital Outlay				
Equipment purchases (over \$5,000)	73,825	93,000	79.38%	
Total Capital Outlay	73,825	93,000		
Capital Outlay: District Headquarters				
Building improvements/maintenance	30,503	40,000	76.26%	
La Riviera improvements/maintenance	4,322	10,000	43.22%	
	34,825	50,000		

Note: Amounts above are not audited

The above information is current through the last day of the previous month's bank activity.

Data has been verified by the bookkeeper and physical copies of checks have not been reviewed or received and some checks may not have cleared the bank account.

AMERICAN RIVER FLOOD CONTROL DISTRICT
Cash Flow Report
July 2018 through June 2019

Cash Flow Report

Maintenance and Operations Expens	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	TOTAL
500 - Salary/Wages	54,173.03	58,087.91	61,528.70	54,969.50	57,035.35	81,246.01	27,966.03	57,464.14	55,002.06	54,399.98	55,932.06	56,092.06	673,896.83
501 - Payroll Taxes	4,173.85	4,482.27	4,754.48	3,861.68	3,503.40	5,807.05	2,675.19	4,985.99	4,253.86	4,221.88	4,365.77	4,280.31	51,365.73
502 - Pension	12,673.06	12,483.57	11,913.77	7,394.26	15,652.21	10,969.24	8,685.50	10,906.76	7,381.96	11,179.02	11,334.05	(1,117.49)	119,455.91
503 - Compensation Insurance	8,751.70	0.00	0.00	8,827.33	0.00	0.00	10,069.07	0.00	0.00	0.00	0.00	0.00	27,648.10
504 - Medical/Dental/Vision	15,339.13	15,339.13	15,339.13	15,339.13	15,339.13	14,142.28	15,423.55	15,689.55	15,908.86	15,585.32	15,585.32	0.00	169,030.53
508 - Fuel/Oil	3,476.23	2,162.66	1,590.25	5,507.45	1,195.40	3,496.29	1,042.44	1,351.87	1,551.03	1,503.04	4,225.26	0.00	27,101.92
509 - Equipment Rental	0.00	1,420.71	7,838.74	6,966.92	7,685.31	3,053.15	1,111.94	4,171.48	4,169.34	4,310.64	1,283.25	0.00	42,011.48
510 - Equipment Purchase(< \$5000	6,452.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,961.42	0.00	13,413.91
511 - Equipment Repair/Parts	7,863.87	1,711.15	2,395.66	983.92	790.74	1,256.86	1,495.97	2,790.43	5,256.16	10,772.28	9,334.63	0.00	44,651.67
512 - Shop Supplies	694.04	564.90	735.07	809.91	2,053.06	2,037.41	1,160.57	207.06	935.73	3,129.52	2,180.25	0.00	14,507.52
514 - Levee Maint(Supplies&Materi	628.17	0.00	3,409.94	2,744.97	295.52	12,921.63	0.00	3,865.74	702.78	1,124.71	1,251.33	0.00	26,944.79
515 - Levee Maintenance Services	0.00	1,373.85	5,148.34	6,842.33	20,564.54	696.25	617.72	10,624.04	2,318.02	1,452.02	50.00	0.00	49,687.11
516 - Employee Uniforms	4,896.47	0.00	0.00	0.00	0.00	306.80	89.31	0.00	0.00	172.12	84.18	0.00	5,548.88
518 - Staff Training	350.00	0.00	52.39	119.14	63.63	711.56	0.00	180.00	270.00	0.00	282.04	0.00	2,028.76
519 - Miscellaneous O&M	0.00	0.00	0.00	0.00	1,125.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,125.00
521 - Small Tools & Equip	0.00	0.00	3,545.50	746.66	1,940.44	0.00	0.00	0.00	815.66	0.00	113.60	0.00	7,161.86
523 - Levee Maint. (Chemicals)	0.00	0.00	0.00	0.00	0.00	9,397.77	2,418.69	102.23	0.00	316.06	0.00	0.00	12,234.75
525 - Emergency Preparedness Pr	0.00	0.00	0.00	0.00	8,400.00	1,031.61	0.00	0.00	0.00	268.79	0.00	0.00	9,700.40
530 - Encroachment Remediation I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
532 - Rodent Abatement	404.83	0.00	0.00	0.00	2,587.63	0.00	0.00	0.00	0.00	2,568.45	0.00	0.00	5,560.91
605 - Engineering Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
615 - Survey Services	187.23	154.01	234.76	154.01	148.66	313.93	403.19	205.72	198.43	324.67	192.46	29.25	2,546.32
616 - Environmental Services/Studi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total M&O Expense	120,064.10	97,780.16	118,486.73	115,267.21	138,380.02	147,387.84	73,159.17	112,545.01	98,763.89	111,328.50	113,175.62	59,284.13	1,305,622.38

Administrative Expenses	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	TOTAL
505 - Telephone	1,057.50	1,083.40	1,418.71	1,335.95	1,285.00	2,696.87	3,931.06	1,403.04	1,158.05	1,726.04	1,886.85	0.00	18,982.47
506 - Utility Charges	2,494.07	2,891.72	3,455.51	3,121.87	2,938.77	2,845.25	2,901.94	2,790.70	2,950.67	4,154.59	3,155.36	0.00	33,700.45
507 - Office/Shop Lease	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
513 - Office Supplies	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
517 - Auto Allowance	550.00	550.00	550.00	550.00	550.00	825.00	275.00	550.00	550.00	550.00	550.00	550.00	6,600.00
520 - Retiree Benefits	11,300.68	11,300.68	11,300.68	10,045.45	10,882.27	10,968.74	10,968.74	10,968.74	10,968.74	10,968.74	10,968.74	0.00	120,642.20
522 - Office Equipment/Furniture	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,484.34	0.00	0.00	2,484.34
526 - Mileage/Parking Reimburse	0.00	0.00	0.00	116.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	116.63
527 - General Office Expense	760.67	936.58	1,531.21	843.08	1,054.71	1,142.84	1,697.20	754.77	2,785.70	1,181.38	1,808.07	0.00	14,496.21
529 - Pre-funding Retiree Benefits	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
531 - Technology & Software	389.89	730.24	259.99	484.94	259.99	259.99	341.18	200.00	1,166.34	291.18	309.99	0.00	4,693.73
600 - Board of Trustees Compensa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,801.05	0.00	0.00	0.00	0.00	1,801.05
601 - Trustee Expenses	285.00	380.00	475.00	380.00	285.00	475.00	380.00	475.00	380.00	760.00	1,045.00	0.00	5,320.00
602 - Accounting Services	82.41	33.70	28.46	177.93	296.99	462.35	0.00	26.05	201.15	26.94	295.14	0.00	1,631.12
603 - Legal Fees (General)	0.00	0.00	0.00	0.00	0.00	2,050.00	0.00	0.00	0.00	13,550.00	0.00	0.00	15,600.00
604 - Flood Litigation	5,646.68	5,689.00	866.59	656.00	943.00	3,634.36	2,214.00	656.00	2,046.50	3,959.50	7,415.50	0.00	33,727.13
606 - Legislative Services	1,079.00	302.00	0.00	0.00	0.00	2,823.25	3,964.74	5,134.25	2,884.50	4,242.75	0.00	0.00	20,430.49
607 - Dues and Assoc. Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
608 - Insurance Premiums	0.00	0.00	5,653.00	180.00	16,190.00	90.00	0.00	286.00	0.00	0.00	55.00	0.00	22,454.00
609 - Conference /Workshops/Sem	0.00	0.00	0.00	20,857.00	0.00	0.00	0.00	0.00	0.00	9,686.73	0.00	0.00	30,543.73
610 - Public Relations Information	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
611 - Election Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14,319.74	10,427.93	0.00	24,747.67
612 - District Annexations	0.00	0.00	0.00	0.00	0.00	0.00	2,008.00	0.00	0.00	0.00	0.00	0.00	2,008.00
613 - Community Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
614 - Miscellaneous Admin	0.00	0.00	0.00	0.00	0.00	0.00	1,000.00	0.00	0.00	0.00	210.35	0.00	1,210.35
617 - Investment Fees	0.00	0.00	0.00	0.00	564.00	282.00	2,632.00	470.00	0.00	0.00	0.00	0.00	3,948.00
618 - Property Tax	3,682.00	3,716.00	0.00	0.00	3,967.00	0.00	0.00	3,989.00	0.00	0.00	4,013.00	0.00	19,367.00
619 - Building Maintenance	0.00	0.00	0.00	0.00	1,659.54	0.00	0.00	0.00	0.00	0.00	30.00	0.00	1,689.54
620 - Bookkeeping Services	277.46	1,415.97	417.39	71.00	2,150.00	569.74	507.96	2,949.64	1,544.71	0.00	0.00	0.00	9,903.87
621 - County Assessment Fees	787.50	975.00	450.00	600.00	1,162.50	375.00	525.00	1,087.50	937.50	1,912.50	1,087.50	0.00	9,900.00
622 - County DTEch Fees for DLMS	0.00	189.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	189.91
623 - Employee Morale/Wellness	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AMERICAN RIVER FLOOD CONTROL DISTRICT
Cash Flow Report
July 2018 through June 2019

Total Administrative	28,392.86	30,194.20	26,406.54	39,419.85	44,188.77	29,500.39	33,346.82	33,541.74	27,573.86	69,814.43	43,258.43	550.00	406,187.89
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Special Projects Expenses	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	TOTAL
702 - Engineering/Survey Studies	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
703 - Encroachment Remediation &	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
704 - Vegetation Management	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
705 - Small Capital Projects	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
707 - Levee Standards Compliance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Special Projects	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Capital Outlay: Flood Control	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	TOTAL
700 - Bank Protection	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
701 - Magpie Creek	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
706 - Property Acquisition	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
709 - Equipment Purchase (> \$500)	0.00	0.00	0.00	24,800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24,800.00
Total Capital Outlay: Flood Control	0.00	0.00	0.00	24,800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24,800.00

Income	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	TOTAL
120 - Benefit Assessment	0.00	39,740.55	0.00	0.00	0.00	25,521.99	0.00	743,367.68	0.00	0.00	565,014.19	0.00	1,373,644.41
122 - SAFCA CAD4	780,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	780,000.00
123 - Interest	3,107.73	1,480.93	1,244.38	3,463.58	680.39	488.29	2,969.66	991.88	1,115.57	3,915.99	976.35	0.00	20,434.75
124 - O&M Agreements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	221,348.40	0.00	0.00	0.00	0.00	221,348.40
126 - Miscellaneous Income	0.00	224.62	160.00	5,760.00	0.00	0.00	0.00	0.00	0.00	0.00	8,170.29	0.00	14,314.91
Total Income	783,107.73	41,446.10	1,404.38	9,223.58	680.39	26,010.28	2,969.66	965,707.96	1,115.57	3,915.99	574,160.83	0.00	2,409,742.47

Fund Balance

District Operations Fund	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19
Beginning Balance	2,294,495.71	1,929,146.48	1,842,618.22	1,699,129.33	1,553,665.85	1,371,777.45	1,220,899.50	1,117,363.17	1,400,528.38	1,275,306.20	1,098,079.26	1,515,806.04
Income	783,107.73	41,446.10	1,404.38	9,223.58	680.39	26,010.28	2,969.66	965,707.96	1,115.57	3,915.99	574,160.83	0.00
Expenses	1,148,456.96	127,974.36	144,893.27	154,687.06	182,568.79	176,888.23	106,505.99	682,542.75	126,337.75	181,142.93	156,434.05	59,834.13
Ending Balance	1,929,146.48	1,842,618.22	1,699,129.33	1,553,665.85	1,371,777.45	1,220,899.50	1,117,363.17	1,400,528.38	1,275,306.20	1,098,079.26	1,515,806.04	1,455,971.91

Capital Outlay Reserve Fund	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19
Beginning Balance	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00
Income	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ending Balance	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00	1,065,000.00

Retiree Health Benefit Reserve Fund	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19
Beginning Balance	1,443,558.00	2,443,558.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00
Income	1,000,000.00	536,456.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ending Balance	2,443,558.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00	2,980,014.00

Flood Emergency Response Reserve Fund	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19
Beginning Balance	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00
Income	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ending Balance	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00

Emergency Repair Reserve Fund	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19
Beginning Balance	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00
Income	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ending Balance	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00

Total Balance	8,437,704.48	8,887,632.22	8,744,143.33	8,598,679.85	8,416,791.45	8,265,913.50	8,162,377.17	8,445,542.38	8,320,320.20	8,143,093.26	8,560,820.04	8,500,985.91
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AMERICAN RIVER FLOOD CONTROL DISTRICT

Credit Card Policy

Summary

The American River Flood Control District seeks to establish a concise policy regarding the use of District credit cards. This policy serves to clarify the appropriate personnel authorized to use District credit cards and identifies the process to obtain permission for use of a District credit card.

Authorized Users

The California Department of General Services VISA Cal-Card is issued to the General Manager only. District credit cards are not permitted to be issued to Board members. Field operations staff and administration staff may use the Home Depot and Office Depot credit cards for emergency repair supplies and other work related purchases with the prior approval of the General Manager.

Use of District Credit Cards

Cash advances are prohibited. Personal usage of a District credit card is not allowed. If personal expenses are charged to a District credit card unintentionally, those expenses must be reimbursed to the District within ten days of discovery.

Please see Appendix A for a detailed description of the process required to use a District Credit Card.

Account Reconciliation

Receipts for all purchases must be turned in to the Office Manager immediately following a purchase for reconciliation against the monthly credit bill. The General Manager is responsible for verifying all transactions on credit accounts.

AMERICAN RIVER FLOOD CONTROL DISTRICT

Credit Card Policy

APPENDIX A

This appendix describes the detailed process required for District personnel to use a District credit card:

1. The employee requests approval from a supervisor to create a purchase order for a necessary item.
2. The purchase order is checked out by filling in the purchase information on the purchase order check out sheet. This sheet is located in the front of the purchase order binder kept on the Field Supervisor's desk.
3. The purchase order form is completed by the employee.
4. The employee requests that the General Manager approve the purchase order.
5. Upon approval of the purchase order by the General Manager, the employee requests that the Office Manager issue the appropriate credit card. The Office Manager keeps all proprietary credit cards in the Office Manager's lock box. The DGS VISA Cal-Card is kept by the General Manager.
6. The employee makes the necessary purchase with the credit card and keeps the receipt.
7. The employee returns immediately to the office and gives the credit card and receipt to the Office Manager.
8. The Office Manager locks the credit card in the Office Manager's lockbox.
9. The Office Manager compares the receipt with the purchase order and compares the receipt with the monthly credit card bill.
10. The General Manager then verifies all items on receipts and then reconciles the receipts with each monthly credit card bill prior to submittal of the Accounts Payable ledger to the Board of Trustees.

American River Flood Control District Reserve Fund Policy

Summary

The American River Flood Control District Board of Trustees adopted Resolution 2003-05 in June 2003 to establish a Flood Emergency Response Fund, an Emergency Repair Reserve Fund, and a Capital Outlay Reserve Fund. Any funds not included in the three reserve funds were held in the District's undesignated Operations and Maintenance Fund. In December 2007 the Board directed staff to establish a Retiree Health Benefit Reserve Fund, and adopted Resolution 2008-03 to create this fund. The allocation among District funds shall be reviewed on an annual basis when adopting the budget for each fiscal year. The following sections summarize the fund descriptions and uses.

The structure of investment accounts for individual reserve funds is shown in Appendix A.

Flood Emergency Response Fund

The District has agreements with local contractors to respond with materials, equipment and labor during a flood emergency on a 24-hour/7-day a week basis. As the "first responder" to a flood emergency, the District must be prepared to underwrite the costs for an initial flood fight without assistance from other local agencies, the State or Federal governments. In 2003, the District prepared a hypothetical flood scenario which estimated the District's costs for a flood emergency response could be approximately \$1 million. This estimate anticipates the Corp of Engineers assumes control of the flood fight at the most critical sites after two days while the District continues operations at less critical sites.

The Flood Emergency Response Fund may be used, but is not limited to the following:

- Purchase and deployment of materials for flood fighting
- Purchase of flood fight equipment and vehicles
- Overtime for District staff
- Supplemental staff from outside agencies
- Rental of equipment and vehicles for use during a flood emergency response
- Payment to contractors for labor, equipment and materials
- Construction observation services to monitor contractor's activities and prepare records of work done including labor, equipment and materials
- Retention of consultants or other experts to assist the District in evaluating its facilities, recommending an emergency action or otherwise managing the flood emergency response
- Use of California Conservation Corps or Department of Forestry and Fire Protection workforce to prepare for a flood such as filling sandbags and/or actually conducting a flood fight
- Payment for the care (food and shelter) of volunteers and/or paid flood responders
- Services rendered to document flood damages and prepare damage reports or other records necessary to request federal and state disaster assistance funds

- Any other purpose as approved by the Board of Trustees

Since the District's Flood Emergency Reserve Fund was established, Hurricane Katrina demonstrated the need for higher funding levels to carry out effective emergency response measures in a major flood event. The District shall strive to maintain a high level of funding as in its Flood Emergency Reserve Fund. The target funding level for this reserve fund is between \$1 million and \$2 million.

Emergency Repair Fund

Following a flood, interim repairs to damaged or breached levees are necessary to strengthen the system before more complete repairs can be made at the end of flood season. In addition, the District would be responsible for the local cost share of permanent repairs conducted by the Corps of Engineers under Public Law 84-99. The local cost share for levee repairs following a major flood was estimated to be between \$600,000 and \$1,000,000 in 2003. Levee repair unit costs have grown in recent years due to the large number of critical erosion repair projects leading to a higher demand for materials in addition to higher fuel costs.

The Emergency Repair Fund may be used for, but is not limited to the following:

- Labor, equipment and materials to repair damaged levees or other District facilities
- Equipment rental by District staff needed for repairs
- Consulting services including legal, environmental, design, survey, geotechnical and construction management
- Services needed to conduct damage survey assessments to submit for federal and state disaster assistance.
- Management and consultant services needed to negotiate an agreement with Corps of Engineers and then managing the work thereafter
- Any other purpose as approved by the Board of Trustees.

The target funding level for this reserve fund is between \$1 million and \$2 million.

Capital Outlay Fund

The District may undertake capital improvement projects to repair damaged levees, improve the reliability of the system and/or increase the District's ability to monitor the system and respond in a flood emergency. In the recent past, the majority of the capital improvements have been erosion protection placed on levee and riverbank slopes. High velocity flows during floods which scour the river banks and levee slopes are responsible for the damage. Along the American River, the flows are regulated by Folsom Dam. Construction of the Folsom Dam auxiliary spillway will provide additional overall flood protection, however it will also result in moderate flood releases more often and for longer durations which will potentially increase erosion damage on the levees. Erosion also affects the river's banks, and if not arrested, will eventually begin erosion of the levee itself. Currently significant bank protection work has been done along the American River primarily by the Corps of Engineers, the Reclamation Board, and the Sacramento Area Flood Control Agency. The District may undertake smaller

erosion repair projects on its own at sites that are not included in the federal bank protection program.

The Capital Outlay Fund may be used for, but is not limited to the following:

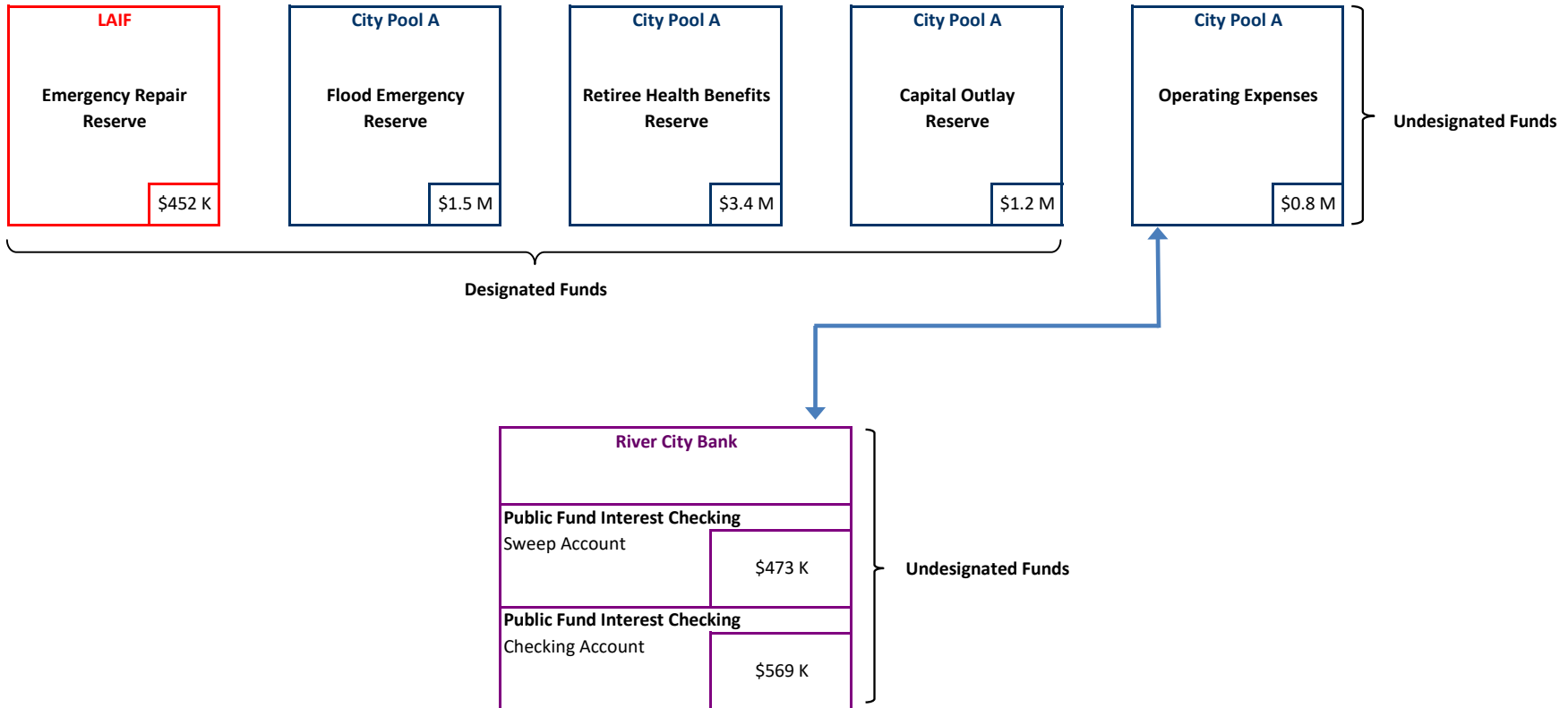
- Staff time to plan, design and manage various capital improvement projects
- Consulting services including real estate, environmental, design, survey, geotechnical and construction management associated with capital improvement projects
- Preparation of environmental documents, construction documents and all securing all required permits.
- Securing all easements and rights of way necessary to implement the project
- Relocation of any utility which conflicts with the proposed project
- All construction costs associated with the project
- Required environmental mitigation
- Any other purpose as approved by the Board

The target funding level for this reserve fund is between \$1 million and \$2 million.

Retiree Health Benefit Reserve Fund

In 2007, the District commissioned an actuarial study to determine its liability for retiree health benefits to comply with the Government Accounting Standards Board Rules 75. The Board of Trustees is reviewing options for establishing a trust fund for this purpose. In the interim, the Board directed staff to set aside the Annual Required Contribution in a Retiree Health Benefit Reserve Fund. This reserve fund may be reallocated to other uses such as flood emergency response until the Board formally approves enrolling in a trust fund to be used for retiree health benefits. The target funding level for this reserve fund shall be based on recommendations from an actuarial study to be performed every three years.

**American River Flood Control District
Reserve Fund Policy
Appendix A
Reserve Fund Investment Account Structure**



Notes:

1. This proposal establishes individual investment accounts for each of the four ARFCD reserve funds.
2. One investment account will also be created for Operating Expenses. This account will be used to store revenue from assessments and the SAFCA Consolidated Capital Assessment District.
3. The River City Bank Public Fund Interest Checking "Sweep Account" and checking accounts will be replenished from the Operating Expenses account.
4. All interest accrued in the individual reserve fund investment accounts will be kept in the respective account.
5. This proposal will enable the District to verify that the designated reserve fund balances equate to actual investment account balances.
6. When the Board deems it necessary to adjust the reserve balances, future deposits or transfers will be made to/from each respective account.

Investment Policy
American River Flood Control District

Purpose

This policy statement governs the prudent management and investment of the funds of American River Flood Control District, Sacramento, California.

Objective

District funds in excess of short-term expenses for operations, administrative, and special project costs will be invested in accounts which provide a revenue return and maintain, in priority: first, the safety; second, the liquidity of the assets; and third, the rate of return.

Policy

The District's General Manager will implement the investment policy with the review and approval of the District's Treasurer and Board of Trustees (Board).

The General Manager and Office Manager will:

- a. Receive and deposit all revenues
- b. Make deposits, withdrawals, and transfers of District funds among its various accounts
- c. Submit a monthly list of accounts payable for review and approval by the Board
- d. Submit a monthly statement of expenses and revenues to the Board
- e. Submit monthly statements to the Board for the District's accounts with banks, the Local Agency Investment Fund (LAIF) administered by the California State Treasurer's Office, the City of Sacramento Investment Pool A (City Pool A), and to the extent that District funds are invested in other instruments, the items of information required by Government Code section 53646
- f. Submit a monthly certification for the District Treasurer's signature that states whether the District's investments are in compliance with this statement of investment policy
- g. Submit an annual report summarizing investment performance as part of the annual budget review
- h. Submit the investment policy for the Board's review annually at a public meeting. The Board may recommend changes or that the existing investment policy remain in place.

District funds will be deposited as follows:

- a. One or more checking accounts
- b. One or more interest paying accounts with an FDIC insured institution
- c. Investment accounts with the Local Agency Investment Fund (LAIF) of the State Treasurer's Office
- d. Investment accounts with the City of Sacramento Investment Pool A
- e. One or more investment instruments consistent with the objective of this investment policy and approved by the Board.

The checking account will be used for payment of monthly accounts payable approved by the Board, payroll, payroll taxes, and miscellaneous administrative expenses of the District. The balance in the checking account will be sufficient to pay short-term obligations. This account will be used for the initial deposit of District assessment and revenues for District contract services to others prior to transfer to the District investment accounts.

The LAIF and City Pool A accounts will be the District's principal investment instruments. The operation of these accounts will be in accordance with the rules established by the State Treasurer and the City Treasurer's Office. Up to 100 percent of the District's funds in excess of short-term obligations may be deposited in these accounts.

As approved by the Board all other investments of the District will be made as opportunity occurs for increased yield, but consistent with the primary objective of safety and secondary objective of liquidity.

District funds not invested with LAIF or City Pool A may be invested with state or federal banks or savings and loan institutions, or in government securities and debt obligations that carry the full faith and credit of the governmental agency.

District funds will not be invested in stocks, bonds, real estate investment properties, commodity futures, currency futures, or options contracts, except as such investments may be made by LAIF or City Pool A.

All District investments will be insured or collateralized as required by law and the District Treasurer may request certification or evidence of such insurance or collateral.

Income from all District investments is considered general revenue of the District and may be allocated by the Board to any legitimate and legal purpose of the District.

The revenues and expenditures of the District will be accounted for in accordance with generally accepted accounting practices within designated funds established by the Board, as follows:

- a. The Operations and Maintenance Reserve Fund (including administrative and contingency expenses)
- b. The Capital Outlay Reserve Fund (for general capital expenses of the District)
- c. The Emergency Flood Fight Reserve Fund (for short-term expenses of emergency flood fight activities, including contractors employed during emergencies)
- d. The Emergency Repair Reserve Fund (for unplanned, unexpected, short-term repairs for damages sustained during flood emergencies)
- e. The Retiree Health Benefit Reserve Fund (for post employment benefits as required by the Government Accounting Standards Board Rule 75)
- f. Any other funds which the Board may establish

The Board may allocate revenues from any source to any of the District accounts or transfer funds from one account to another as required for the prudent management of the District and implementation of its programs.

Depositories having custody of District funds will provide monthly activity statements and written confirmation of all deposits, transfers, and other transactions.

The District will not use brokers or dealers in placing investments.

Invoices Paid

	DATE	AMOUNT	CHECK #
Quickbooks (Trustees)	5/7/19	\$9.75	EFT
Quickbooks (Employees)	5/15/19	\$29.25	EFT
Costco (General Office Expense)	5/16/19	\$105.72	6969
Quickbooks (Trustees)	5/17/19	\$9.75	EFT
PAPA (Dues and Assoc. Expenses)	5/22/19	\$55.00	7010
HSA (Employee)	5/22/19	\$150.00	EFT
HSA (Miscellaneous Admin)	5/22/19	\$2.95	EFT
Quickbooks (Trustees)	5/23/19	\$16.25	EFT
Quickbooks (Employees)	5/31/19	\$108.25	EFT
	Total	\$486.92	

Trustee Compensation

	DATE	GROSS	NET	CHK#
5/17/19 Board Meeting				
Holloway, Brian F	5/24/19	\$95.00	\$86.79	Direct Dep
Johns, Steven T	5/24/19	\$95.00	\$86.78	Direct Dep
L'Ecluse, Tamika AS	5/24/19	\$95.00	\$86.78	Direct Dep
Shah, Cyril A	5/24/19	\$95.00	\$86.78	Direct Dep
Vander Werf, Rachelanne	5/24/19	\$95.00	\$86.78	Direct Dep
05/1/19 Special Board Meeting				
Holloway, Brian F	5/8/19	\$95.00	\$86.78	Direct Dep
Johns, Steven T	5/8/19	\$95.00	\$86.78	Direct Dep
Vander Werf, Rachelanne	5/8/19	\$95.00	\$86.78	Direct Dep
05/9/19 Special Board Meeting				
Holloway, Brian F	5/17/19	\$95.00	\$86.78	Direct Dep
Johns, Steven T	5/17/19	\$95.00	\$86.79	Direct Dep
Vander Werf, Rachelanne	5/17/19	\$95.00	\$86.79	Direct Dep
	Total	\$760.00	\$694.25	

Trustee Taxes

	DATE	AMOUNT	CHK#
5/17/19 Board Meeting			
Federal Tax Payment	5/16/19	\$72.68	EFT
CA Withholding & SDI	5/16/19	\$4.75	EFT
CA UI & ETT	5/16/19	\$8.08	EFT
05/1/19 Special Board Meeting			
Federal Tax Payment	5/7/19	\$43.62	EFT
CA Withholding & SDI	5/7/19	\$2.85	EFT
CA UI & ETT	5/7/19	\$4.84	EFT
05/9/19 Special Board Meeting			
Federal Tax Payment	5/17/19	\$43.58	EFT
CA Withholding & SDI	5/17/19	\$2.85	EFT
CA UI & ETT	5/17/19	\$4.85	EFT
	Total	\$188.10	

Payroll Summary

	DATE	GROSS	NET	CHK#
PP ending 5/15/19				
Malane Chapman	5/16/19	3190.88	2058.91	Direct Dep
Elvin Diaz	5/16/19	2163.92	1512.61	Direct Dep
David Diaz	5/16/19	2294.16	1323.07	Direct Dep
Gilberto Gutierrez	5/16/19	2574.88	1566.89	Direct Dep
Ross Kawamura	5/16/19	4035.98	2063.80	Direct Dep
Lucas Kelley	5/16/19	1760.00	1371.49	Direct Dep
Tim Kerr	5/16/19	7077.17	5146.66	Direct Dep
Erich Quiring	5/16/19	2294.16	1536.47	Direct Dep
Jose Ramirez	5/16/19	2574.88	1847.96	Direct Dep
PP ending 05/31/19				
Malane Chapman	6/1/19	3480.96	2244.94	Direct Dep
Elvin Diaz	6/1/19	2360.64	1654.59	Direct Dep
David Diaz	6/1/19	2502.72	1474.83	Direct Dep
Gilberto Gutierrez	6/1/19	2808.96	1699.87	Direct Dep
Ross Kawamura	6/1/19	4035.98	2063.81	Direct Dep
Lucas Kelley	6/1/19	1920.00	1476.09	Direct Dep
Tim Kerr	6/1/19	7077.17	5146.66	Direct Dep
Erich Quiring	6/1/19	2502.72	1653.74	Direct Dep
Jose Ramirez	6/1/19	2808.96	2011.94	Direct Dep
	Total	\$54,655.18	\$37,854.33	

Employee & Relief GM Taxes

	DATE	AMOUNT	CHK#
PP ending 5/15/19			
Federal Tax Payment	4/15/19	\$7,010.02	EFT
CA Withholding & SDI	4/15/19	\$1,326.90	EFT
CA UI & ETT	4/15/19	\$0.00	EFT
PP ending 5/31/19			
Federal Tax Payment	5/31/19	\$2,948.00	EFT
CA Withholding & SDI	5/31/19	\$1,456.24	EFT
CA UI & ETT	5/31/19	\$0.00	EFT
	Total	\$12,741.16	

Employee Pension

	DATE	AMOUNT	CHK#
PP endin 5/15/19			
PERS Retirement Contribution (Unfunded Liability)	5/16/19	\$4,322.61	EFT
PERS Retirement Contribution	5/16/19	\$4,009.48	EFT
457 Deferred Comp (Employee Paid)	5/16/19	\$2,681.23	EFT
457 District Contribution	5/16/19	\$80.00	EFT
PP ending 5/31/19			
PERS Retirement Contribution	6/1/19	\$4,210.31	EFT
457 Deferred Comp (Employee Paid)	6/1/19	\$2,716.34	EFT
457 District Contribution	6/1/19	\$80.00	EFT
	Total	\$18,099.96	

Total of Invoices Paid and Payroll	\$70,064.72
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American River Flood Control District
Central Valley Flood Protection Board Permit Application
Landscape Improvements at Matsui Park and Powerhouse Science Center
(City of Sacramento)
Staff Report

Discussion:

This application from the City of Sacramento is for landscape improvements at Matsui Park and the adjacent Powerhouse Science Center along the East Levee of the Sacramento River. The proposed work is to plant vegetation, install irrigation, and terrace area on the landside area of the levee with block gravity walls. There is currently a wide overbuilt berm on the levee that is outside the structural levee prism. The City provided plans and designs showing all of the work will be in the overbuilt berm area and outside the levee prism. This work is not anticipated to impact the integrity of the levee (see attached Exhibit A).

In 2012, the City proposed a previous iteration of this work. At that time, the District made it clear that they were still responsible for the maintenance and inspection of the levee and that any improvements would need to be compliant with levee standards and District maintenance personnel would need unrestricted access to the site for inspections. To memorialize the agreement for upkeep and access, the District and the Powerhouse Science Center entered into a recorded Agreement for Levee Maintenance (see attached Exhibit B). This Agreement is still in effect and valid for the proposed landscape improvements.

Recommendation:

The General Manager recommends that the Board of Trustees endorse the permit application from the City of Sacramento.

**APPLICATION FOR A CENTRAL VALLEY FLOOD PROTECTION BOARD
ENCROACHMENT PERMIT**

Application No. _____
(For Office Use Only)

1. Description of proposed work being specific to include all items that will be covered under the issued permit.

Landscape improvements to the existing Matsui Park and Powerhouse Science Center site. Improvements include topsoil fill and plantings over the existing levee. Gravity block seat walls (no footings) are located within the fill area but outside of the existing levee prism and required setbacks.

2. Project

Location: 400 & 450 Jibboom Street, Sacramento County, in Section 35
(N) (E)
Township: 9 (S), Range: 4 (W), M. D. B. & M.
Latitude: 38 35' 40" N Longitude: 121 30' 20"E
Stream : _____, Levee : Sacramento River Designated Floodway: Sacramento River
APN: 001-0190-006,9,10,11,12

3. Raymond Costantino/ City of Sacramento of 915 I Street, 3rd Floor
Name of Applicant / Land Owner Address
Sacramento California 95814 916-808-1941
City State Zip Code Telephone Number
rcostantino@cityofsacramento
E-mail

4. Jeff Townsend of Jacobs
Name of Applicant's Representative Company
Sacramento California 95833 916-286-0458
City State Zip Code Telephone Number
jeff.townsend@jacobs.com
E-mail

5. Endorsement of the proposed project from the Local Maintaining Agency (LMA):

We, the Trustees of American River Flood Control District approve this plan, subject to the following conditions:
Name of LMA

Conditions listed on back of this form Conditions Attached No Conditions

Trustee Date Trustee Date

Trustee Date Trustee Date

APPLICATION FOR A CENTRAL VALLEY FLOOD PROTECTION BOARD ENCROACHMENT PERMIT

6. Names and addresses of adjacent property owners sharing a common boundary with the land upon which the contents of this application apply. If additional space is required, list names and addresses on back of the application form or an attached sheet.

Name	Address	Zip Code
City of Sacramento	915 I Street, Sacramento, CA 95814	

7. Has an environmental determination been made of the proposed work under the California Environmental Quality Act of 1970? Yes No Pending

If yes or pending, give the name and address of the lead agency and State Clearinghouse Number:

City of Sacramento

SCH No. 2010032067

8. When is the project scheduled for construction? 2020

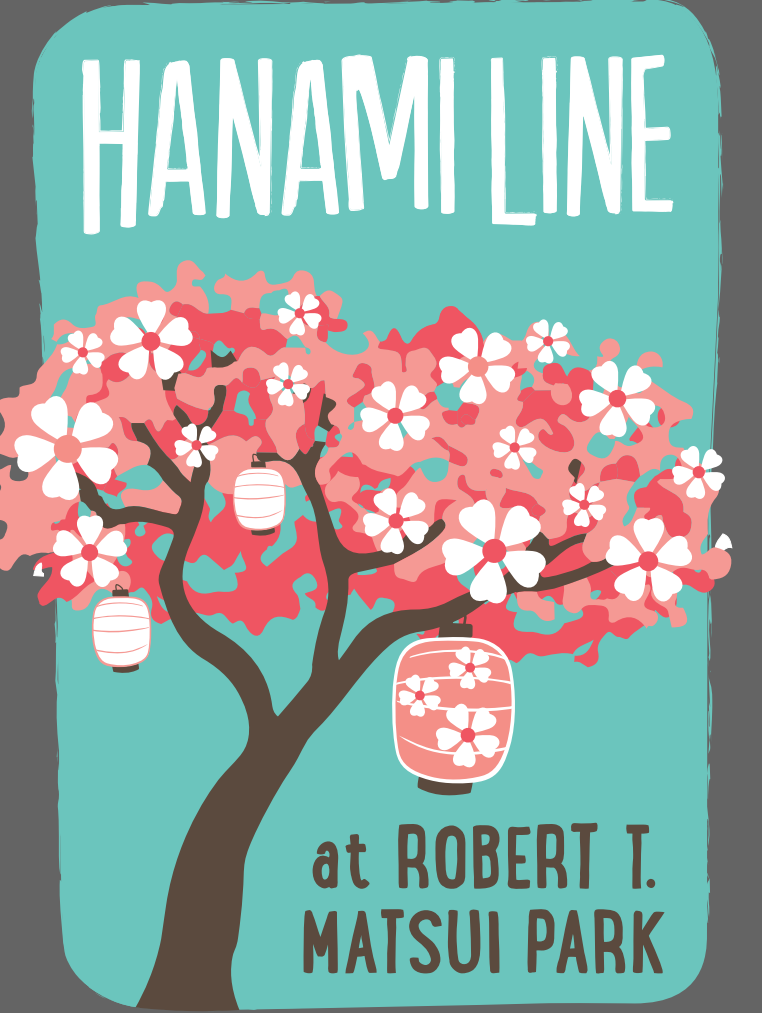
9. Please check exhibits accompanying this application.
- A. Regional and vicinity maps showing the location of the proposed work.
 - B. Drawings showing plan view(s) of the proposed work to include map scale.
 - C. Drawings showing the cross section dimensions and elevations (vertical datum?) of levees, berms, stream banks, flood plain,
 - D. Drawings showing the profile elevations (vertical datum?) of levees, berms, flood plain, low flow, etc.
 - E. A minimum of four photographs depicting the project site.

 4/18/19
Signature of Applicant Date

Include any additional information:
A portion of the site is currently under construction under a separate permit for the Powerhouse Science Center. This permit covers adjacent landscape improvements for another project.



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A PROJECT OF THE
SACRAMENTO
TREE FOUNDATION

SACRAMENTO, CA

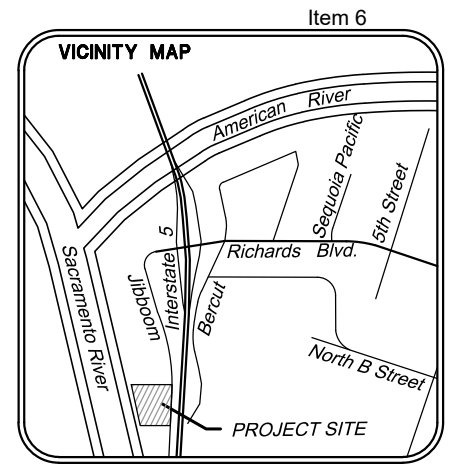
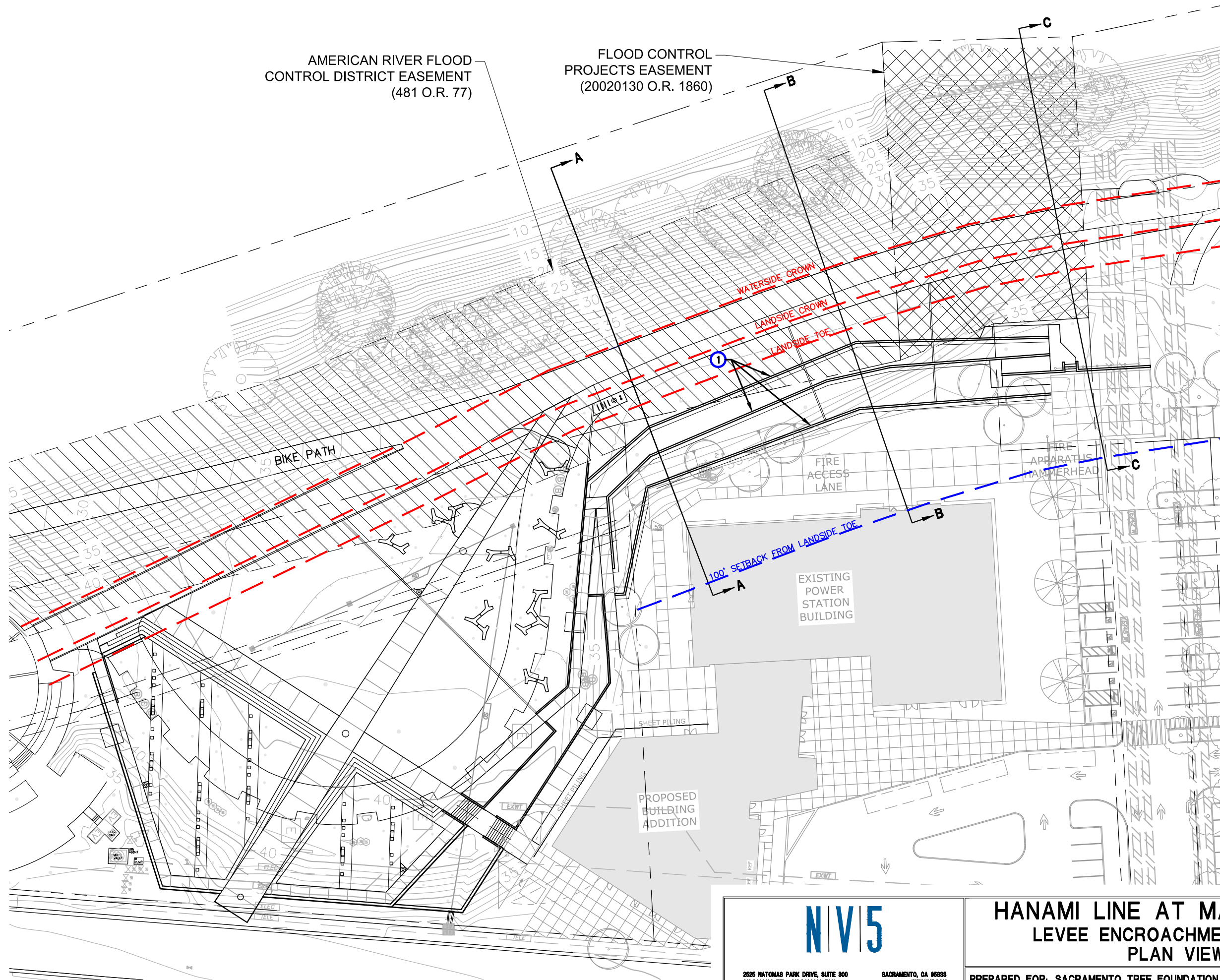


ROBERT T. MATSUI PARK

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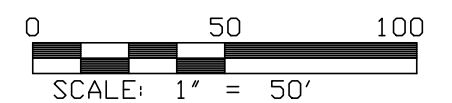
AMERICAN RIVER FLOOD CONTROL DISTRICT EASEMENT (481 O.R. 77)

FLOOD CONTROL PROJECTS EASEMENT (20020130 O.R. 1860)



NOTE:
VERTICAL DATUM = NGVD 29

- LEGEND:
- THEORETICAL LEVEE PRISM
 - 100' SETBACK FROM LANDSIDE TOE
 - 1 GRAVITY BLOCK RETAINING WALL



N|V|5

2626 NATOMAS PARK DRIVE, SUITE 300
916.641.9100 TEL. 916.641.9222 FAX

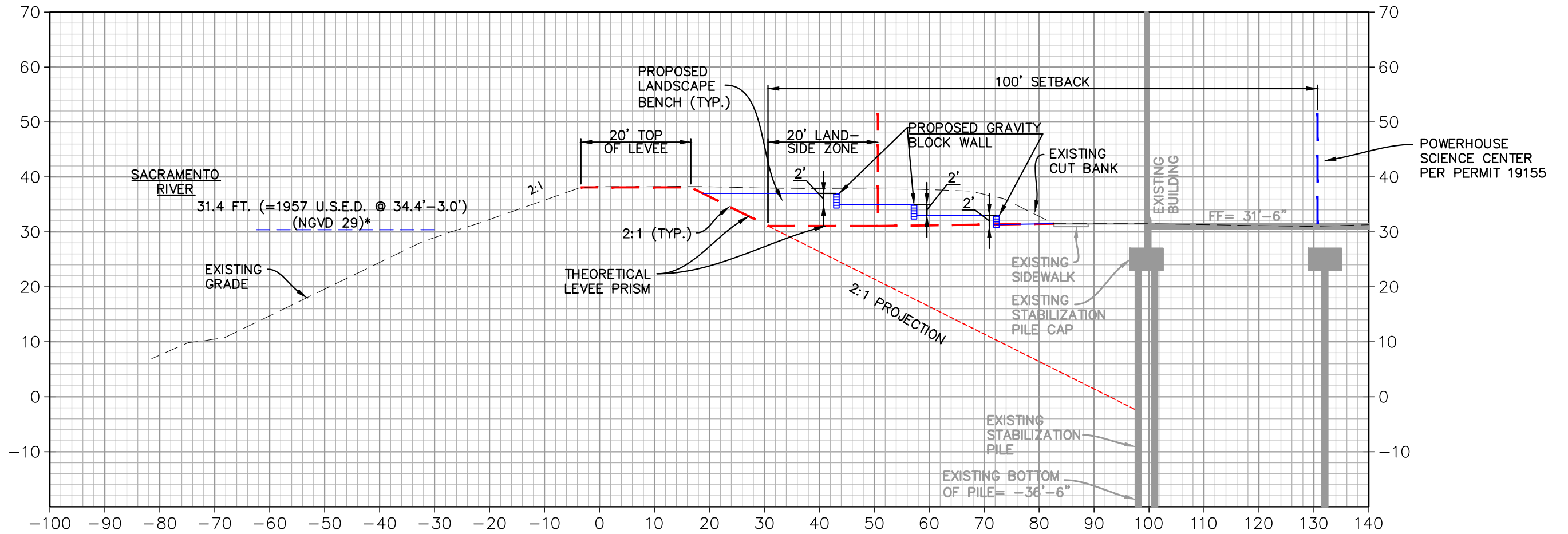
SACRAMENTO, CA 95833
WWW.NV5.COM

HANAMI LINE AT MATSUI PARK LEVEE ENCROACHMENT PERMIT PLAN VIEW

PREPARED FOR: SACRAMENTO TREE FOUNDATION

DATE SUBMITTED: 4/2/2019

SHEET NUMBER
1
OF 4 SHEETS
Page NUMBER
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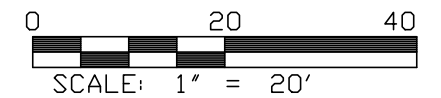
SECTION A-A

HORIZ. SCALE: 1"=20'
 VERT. SCALE: 1"=20'

NOTES:

VERTICAL DATUM = NGVD 29

* Water surface elevation (WSE) taken from hydraulic analysis for the report entitled, "Sacramento River Flood Control Project Levee and Channel Profiles" file 50-10-3334 sheet 1, dated March 15, 1957



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2626 NATOMAS PARK DRIVE, SUITE 300
 95825 SACRAMENTO, CA 95833
 916.641.9100 TEL. 916.641.9222 FAX

SACRAMENTO, CA 95833
 WWW.NV5.COM

**HANAMI LINE AT MATSUI PARK
 LEVEE ENCROACHMENT PERMIT
 SECTION A-A**

PREPARED FOR: SACRAMENTO TREE FOUNDATION DATE SUBMITTED: 4/2/2019

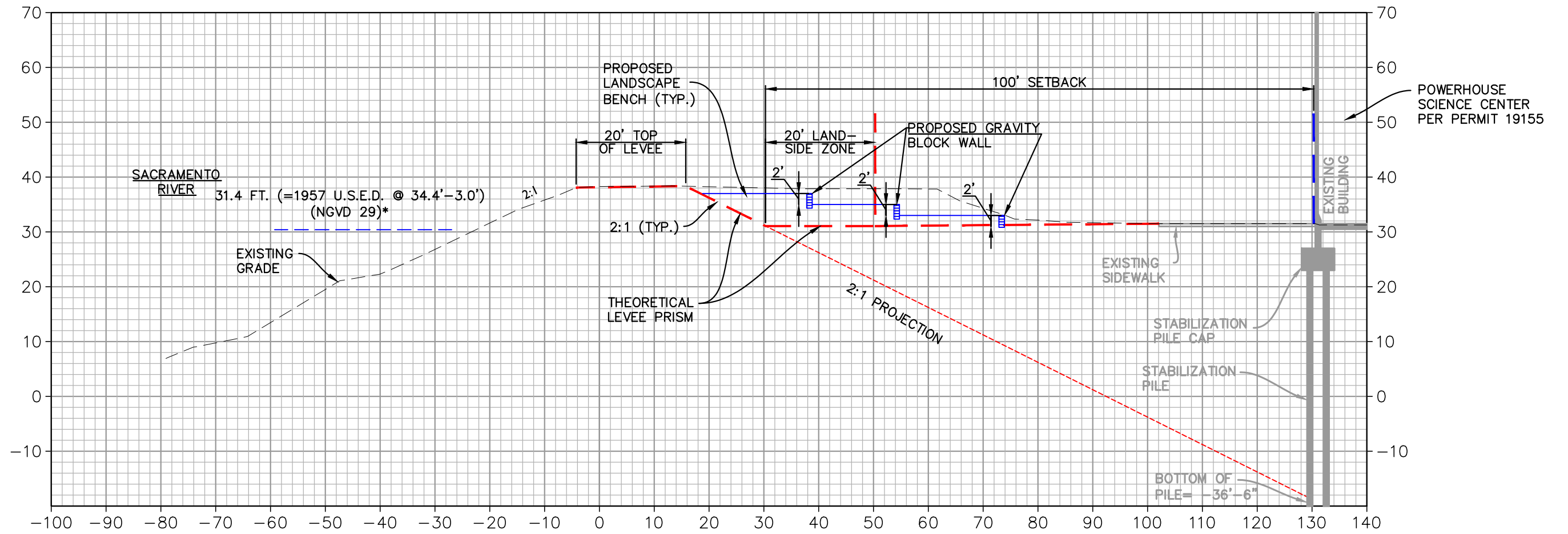
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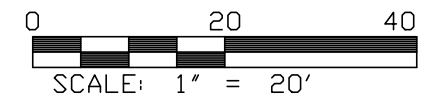


SECTION B-B

HORIZ. SCALE: 1"=20'
 VERT. SCALE: 1"=20'

VERTICAL DATUM = NGVD 29

* Water surface elevation (WSE) taken from hydraulic analysis for the report entitled, "Sacramento River Flood Control Project Levee and Channel Profiles" file 50-10-3334 sheet 1, dated March 15, 1957



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 916.641.9100 TEL. 916.641.9222 FAX

SACRAMENTO, CA 95833
 WWW.NV5.COM

**HANAMI LINE AT MATSUI PARK
 LEVEE ENCROACHMENT PERMIT
 SECTION B-B**

PREPARED FOR: SACRAMENTO TREE FOUNDATION DATE SUBMITTED: 4/2/2019

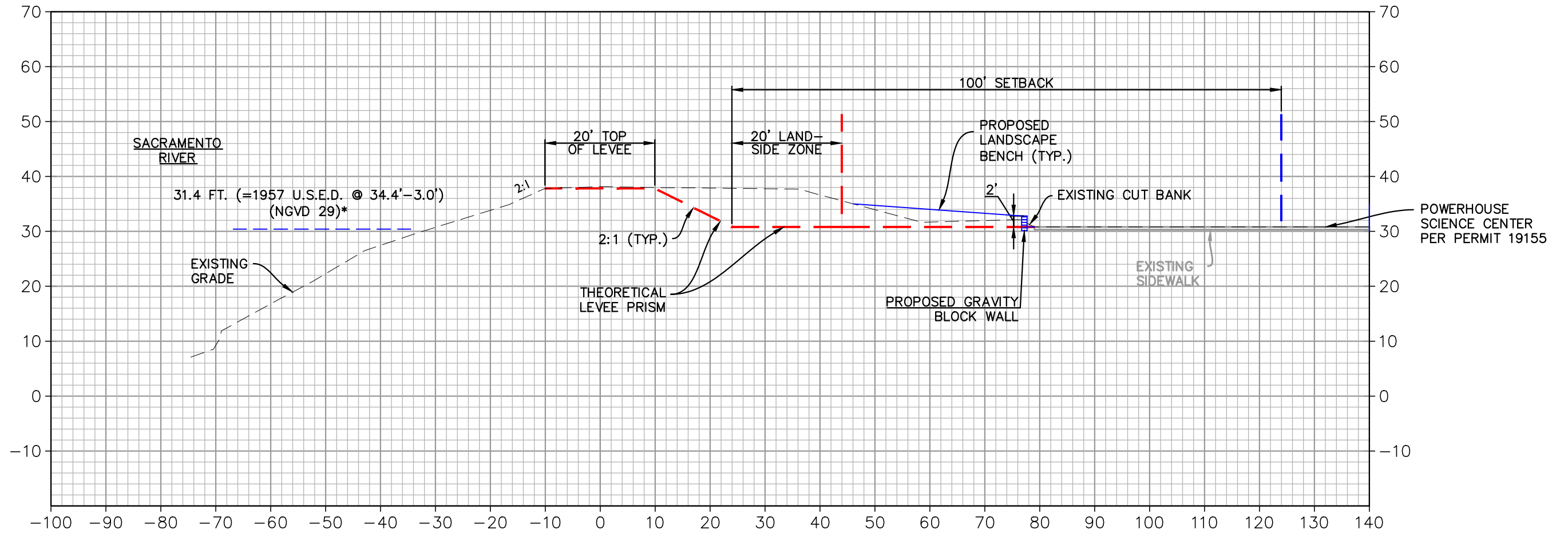
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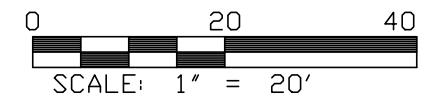


SECTION C-C

HORIZ. SCALE: 1"=20'
 VERT. SCALE: 1"=20'

VERTICAL DATUM = NGVD 29

* Water surface elevation (WSE) taken from hydraulic analysis for the report entitled, "Sacramento River Flood Control Project Levee and Channel Profiles" file 50-10-3334 sheet 1, dated March 15, 1957



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2626 NATOMAS PARK DRIVE, SUITE 300
 916.641900 TEL. 916.6419222 FAX

SACRAMENTO, CA 95888
 WWW.NV5.COM

**HANAMI LINE AT MATSUI PARK
 LEVEE ENCROACHMENT PERMIT
 SECTION C-C**

PREPARED FOR: SACRAMENTO TREE FOUNDATION DATE SUBMITTED: 4/2/2019

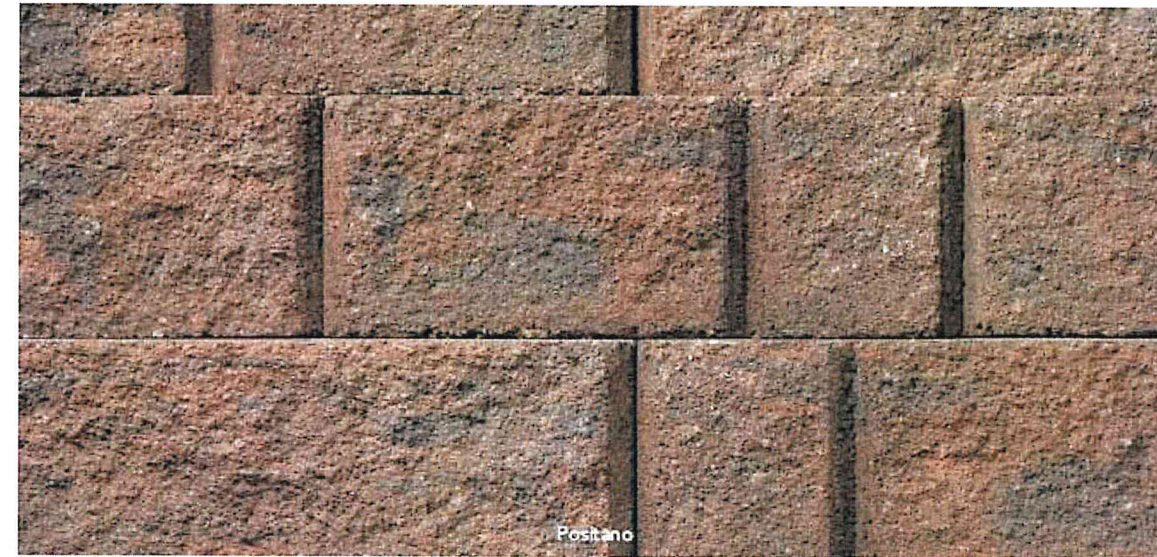
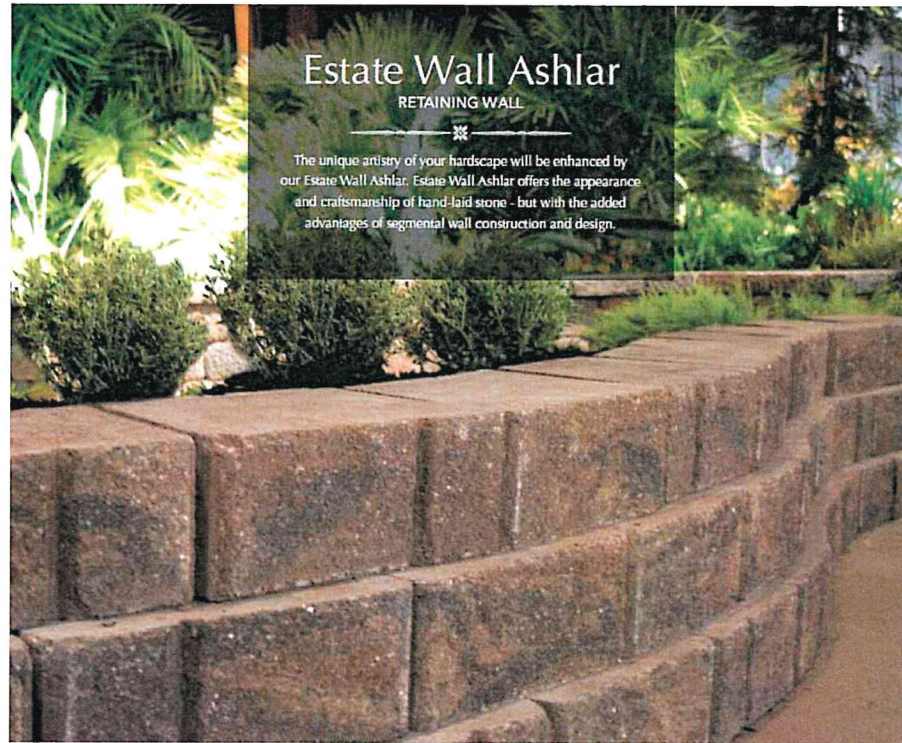
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OF 4 SHEETS

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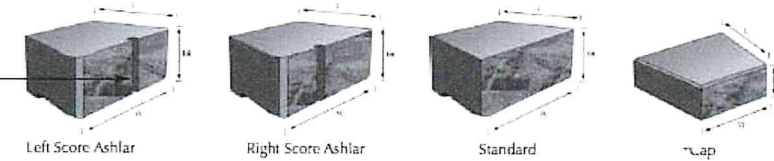
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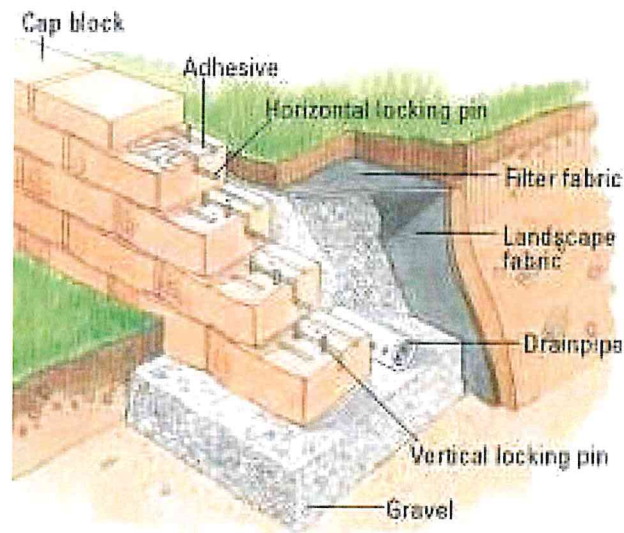
SPECIFICATIONS

15 units of Left Score Ashlar blocks, 15 units of Right Score Ashlar blocks and 30 units of Standard are on one pallet for a full pallet quantity of 60 pieces.*Caps are palletized and sold separately.

Ashlar Face gives the appearance of individual cut stones with the advantage of being a modular block.



Name	Metric Units	U.S. Customary Units	Weight	Units/Pallet	Sq. Ft./Pallet
Left Score	264mm L x 406mm W x 153mm H	10.375' L x 16" W x 6" H	50 lbs	15	
Right Score	264mm L x 406mm W x 153mm H	10.375' L x 16" W x 6" H	50 lbs	15	40
Standard	264mm L x 406mm W x 153mm H	10.375' L x 16" W x 6" H	50 lbs	30	
*Cap	254mm L x 305/203mm W x 76mm H	10" L x 12/8" W x 3" H	24 lbs	112	93 lineal feet



The 18" high terraced seat walls along the westerly side of the museum building are constructed using segmental concrete wall units. This wall type concrete spread footings so that the walls are built without impacting the existing levee. These walls are located just outside of the existing levee and then backfilled with soil. The proposed product is manufactured by Basalite, part of the Pacific Coast Products collection. The area at the base of the wall is paved in decomposed granite to handle foot traffic and the area at the top is planted in turf or ground cover that allows people to access of the wall.

RECORDING REQUESTED BY
 REQUESTED BY AMERICAN RIVER FLOOD
 CONTROL DISTRICT

WHEN RECORDED MAIL TO

NAME TIM KERR, AMERICAN RIVER FLOOD
 CONTROL DISTRICT

MAILING ADDRESS 165 COMMERCE CIRCLE, STE D

CITY, STATE ZIP CODE SACRAMENTO, CA 95815

Exempt: Gov't Code §27383

(SPACE ABOVE THIS LINE RESERVED FOR RECORDER'S USE)

AGREEMENT FOR LEVEE MAINTENANCE

This Agreement for Levee Maintenance ("**Agreement**") is entered into by and between the American River Flood Control District ("**District**"), a political subdivision of the State of California, and Powerhouse Science Center, a California nonprofit corporation ("**Powerhouse**") (collectively referred to herein as the "**Parties**").

WHEREAS, the Powerhouse Science Center is a children's science center that is anticipated to be constructed along the Sacramento River between Discovery Park and Old Sacramento, at the site of and surrounding the old power station building; and

WHEREAS, Powerhouse will manage operations at the Powerhouse Science Center, including landscaping the grounds surrounding the museum buildings and at the toe of the levee; and

WHEREAS, District is responsible for the operation and maintenance of levees along portions of the American and Sacramento Rivers, including the levee adjacent to the site of the planned Powerhouse Science Center; and

WHEREAS, Powerhouse wishes to perform the landscaping and maintenance functions described in paragraph 3 below (the "**Functions**") for which the District is responsible along a

Maintenance Agreement Between ARFCD and Powerhouse
 October 2012
 Page 1 of 6

0.1-mile section of the levee as illustrated and described with specificity in the map attached hereto as **Exhibit A** (“**Maintenance Area**”); and

WHEREAS, as part of the required permitting for the Powerhouse Science Center, Powerhouse, in order to legally perform these functions, must both (i) obtain an encroachment permit from the Central Valley Flood Protection Board (“**CVFPB**”) and (ii) receive a written endorsement from District, as the Local Maintaining Agency, for that permit (the executed copy of the permit and endorsement are attached here to as **Exhibit B**). The CVFPB encroachment permit is conditioned on execution of this Agreement; and

WHEREAS, the Parties wish to enter into this Agreement to set forth the terms under which Powerhouse may perform the Functions and provide access to the District for operation and maintenance of the levee in the Maintenance Area.

NOW, THEREFORE, the Parties hereto agree as follows:

1. *Agreement to Operate and Maintain*

District hereby authorizes Powerhouse, and Powerhouse agrees, to perform the Functions in accordance with the terms of this Agreement, including allowing the District access to all areas within the Maintenance Area required for the District to perform its typical operation and maintenance of the levee. Nothing in this Agreement shall constitute a grant by the District of real property to the lands underlying the Sacramento River levee or to the levee itself to Powerhouse; instead, this Agreement merely authorizes Powerhouse to perform the Functions and provides access for the District to perform the operation and maintenance of that levee in the Maintenance Area.

2. *Effective Date and Term.* This Agreement shall become effective as of October 1, 2012. This Agreement shall continue in force and effect until terminated for cause by either of the Parties hereto. The District may terminate this agreement, with or without cause, upon thirty days’ written notice to Powerhouse.

3. *Standards of Maintenance.* Powerhouse agrees to perform the Functions along the levee in the Maintenance Area in a manner that: (a) is not inconsistent with any and all applicable local, state or Federal requirements for levee landscape maintenance, including, but not limited to: the State of California’s Urban Levee Design Criteria, the U.S. Army Corps of Engineers’ Engineering Technical Letter 1110-2-571 (vegetation on levees), the U.S. Army Corps of Engineers’ operation and maintenance manual for the Sacramento River Flood Control Project (as such manual may be modified from time to time), and all requirements of the CVFPB encroachment permit for the Powerhouse Science Center; and (b) satisfies the following requirements of the District, which may be more stringent than local, state or Federal requirements, to District’s reasonable satisfaction:

Maintenance Agreement Between ARFCD and Powerhouse
October 2012
Page 2 of 6

- (i) Maintenance Area must be accessible to the District for weekly inspections to determine the needed maintenance as well as to deter any authorized encroachments;
 - (ii) Maintenance Area must be mowed multiple times during the growing season to facilitate inspection and rodent abatement and to maintain vegetation at a maximum height not to exceed 0.25 feet;
 - (iii) Powerhouse shall control burrowing animals within the Maintenance Area and shall allow the District to grout all burrows in early fall;
 - (iii) Storm and weather-related tree fall must be removed, the holes filled and compacted in a timely fashion, not to exceed 15 days from discovery;
 - (v) In the event that the District or Powerhouse identify minor erosion areas (e.g. footpaths that are a result of public visitation) within the Maintenance Area, Powerhouse shall repair such minor erosion through the use of a licensed contractor. In the event that the District or Powerhouse identify major erosion areas, the District will be responsible for repair such areas;
 - (iv) All access points must be checked for damage and repaired as needed to prevent unauthorized vehicle access to the levee;
 - (v) Post emergent herbicide must be applied as needed to prevent noxious weed populations from establishing;
 - (vi) Tree and brush must be trimmed to all applicable state and federal levee standards;
 - (vii) Irrigation systems must be monitored for leaks and other damage, and must be repaired immediately. Shut-off valves must be clearly marked and accessible.
 - (viii) Such other landscape maintenance requirements as the District, in its reasonable discretion, may deem to be in the public interest, either now or at any time in the future, *provided* that such additional requirements shall only become effective thirty days' after the District provides Powerhouse with written notice of such additional requirements.
4. *Failure to Meet Applicable Standards.* At all times during the term of this Agreement District maintains the right to enter the Maintenance Area and perform any operation and maintenance that the District in its sole discretion deems necessary. In the event of failure by Powerhouse to meet any standard listed in Paragraph 3, above, District has the right to perform repair work that the District in its sole discretion deems necessary, at Powerhouse's cost, consistent with Paragraph 5, below. District shall not be liable for any damage caused by Powerhouse's failure to correctly perform landscape maintenance of the levee or by District's response activities pursuant to this Paragraph 4.
5. *Emergency Actions.* District reserves the right to take any action it deems necessary, in the event of an emergency, to protect District levees and the lands within said levees, including the removal from the levee, or any adjacent areas, of any structures, equipment or materials located thereon and owner by Powerhouse, its employees, agents, or contractors. If reasonably possible under the circumstances, District will give 48 hours' advance notice to Powerhouse to enable the Powerhouse to remove said structures,

equipment or materials. If District is unable to give 48 hours' notice, it shall give as much advance notice as is reasonably possible under the circumstances. An emergency for purposes of this Agreement shall mean an unexpected occurrence involving a clear and imminent danger, demanding immediate action to prevent or mitigate loss of, or damage to, life, health, property or essential public services. If made in good faith, the decision of District as to when an emergency exists shall be final and not appealable by Powerhouse. The District shall have no liability or responsibility to Powerhouse, its employees, agents, or contractors in the exercise of powers herein reserved.

6. *Notice.* Powerhouse agrees to provide immediate notice to District if Powerhouse becomes aware of any levee distress (boils, cracking or sloughing) or structural damage to the levee. The District, at its own cost, will provide Powerhouse personnel training each fall to be able to identify such signs of levee distress or structural damage.
7. *Insurance.* Powerhouse shall provide and maintain at its own expense during the term of this Agreement the following insurance coverages and provisions, and shall provide to District upon execution of this Agreement evidence of all required coverage:
 - (i) Comprehensive General Liability Insurance or Commercial General Liability Insurance for bodily injury (including death) and property damage which provides limits of not less than five million dollars (\$5,000,000) each occurrence and written on an occurrence basis. If the insurance has a General Aggregate it must be no less than five million dollars (\$5,000,000). Each type of insurance shall include coverage for premises/operations, products/completed operations, contractual liability, broad form property damage, and personal injury.
 - (ii) Automobile Liability Insurance for bodily injury (including death) and property damage which provides total limits of not less than one million dollars (\$1,000,000) combined single limit per occurrence applicable to all owned, non-owned, and hired vehicles.
 - (iii) To the extent required by California law, Workers' Compensation and Employer's Liability Insurance with statutory California Workers' Compensation coverage and Employer's Liability coverage of not less than one million dollars (\$1,000,000) per occurrence for all employees engaged in services or operations related to operation and maintenance under this Agreement.

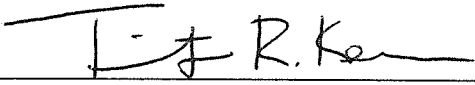
8. *Liability and Indemnification.* District assumes no liability for loss or damage to property or injuries to or death of agents, contractors or employees of Powerhouse by reason of the exercise of Powerhouse's activities pursuant to this Agreement. Powerhouse hereby agrees to indemnify and hold harmless, save and defend District, its directors, officers, agents, and employees from any damages, costs or liability, including all costs of defense, which may arise as a result of the activities of Powerhouse.

9. *General Provisions*

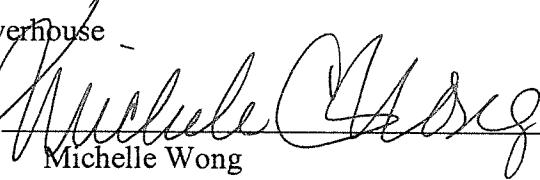
- a. *Authority.* Each signatory of this Agreement represents that s/he is authorized to execute this Agreement on behalf of the Party for which s/he signs. Each Party represents that it has legal authority to enter into this Agreement and to perform all obligations under this Agreement.
- b. *Amendment.* This Agreement may be amended or modified only by a written instrument executed by each of the Parties to this Agreement.
- c. *Jurisdiction and Venue.* This Agreement shall be governed by and construed in accordance with the laws of the State of California, except for its conflicts of law rules. Any suit, action, or proceeding brought under the scope of this Agreement shall be brought and maintained to the extent allowed by law in the County of Sacramento, California.
- d. *Headings.* The paragraph headings used in this Agreement are intended for convenience only and shall not be used in interpreting this Agreement or in determining any of the rights or obligations of the Parties to this Agreement.
- e. *Entire Agreement.* This Agreement constitutes the entire agreement of the Parties with respect to the subject matter of this Agreement and supersedes any prior oral or written agreement, understanding, or representation relating to the subject matter of this Agreement.
- f. *Partial Invalidity.* If, after the date of execution of this Agreement, any provision of this Agreement is held to be illegal, invalid, or unenforceable under present or future laws effective during the term of this Agreement, such provision shall be fully severable. However, in lieu thereof, there shall be added a provision as similar in terms to such illegal, invalid or unenforceable provision as may be possible and be legal, valid and enforceable.
- g. *Successors and Assigns.* This Agreement shall be binding on and inure to the benefit of the successors and assigns of the respective Parties to this Agreement. No Party may assign its interests in or obligations under this Agreement without the written consent of the other Party, which consent shall not be unreasonably withheld or delayed.

- h. *Waivers.* Waiver of any breach or default hereunder shall not constitute a continuing waiver or a waiver of any subsequent breach either of the same or of another provision of this Agreement and forbearance to enforce one or more of the remedies provided in this Agreement shall not be deemed to be a waiver of that remedy.
- i. *Attorneys' Fees and Costs.* The prevailing Party in any litigation or other action to enforce or interpret this Agreement shall be entitled to reasonable attorneys' fees, expert witnesses' fees, costs of suit, and other and necessary disbursements in addition to any other relief deemed appropriate by a court of competent jurisdiction.
- j. *Necessary Actions.* Each Party agrees to execute and deliver additional documents and instruments and to take any additional actions as may be reasonably required to carry out the purposes of this Agreement.

AMERICAN RIVER FLOOD CONTROL DISTRICT

By: 
Timothy R. Kerr
General Manager

Date: 10/22/12

Powerhouse
By: 
Michelle Wong
Executive Director

Date: 10/19/2012

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Sacramento }

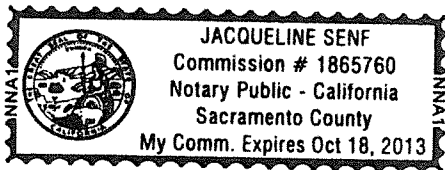
On 10/19/12 before me, Jacqueline Senf
Date Here Insert Name and Title of the Officer

personally appeared Michele Wong
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Place Notary Seal Above

Signature Jacqueline Senf
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Agreement for Levee Maintenance

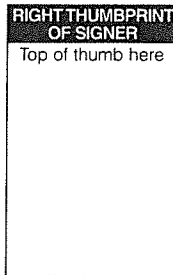
Document Date: _____ Number of Pages: 1

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

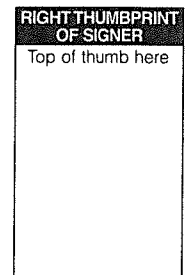
- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing: _____

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing: _____

ACKNOWLEDGMENT

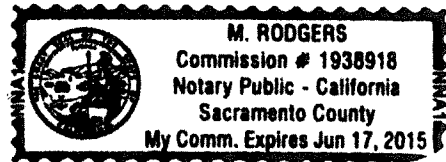
State of California
County of Sacramento


On 10/22/2012 before me, M. Rodgers
(insert name and title of the officer)

personally appeared Timothy R. Kerr,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.



Signature  (Seal)

American River Flood Control District
Central Valley Flood Protection Board Permit Application
New Power Pole and Underground Conductors near Lathrop Way (SMUD)
Staff Report

Discussion:

This application from SMUD is for the replacement of existing power poles, the installation of one new power pole at the toe of the levee, and for underground conductors at the toe of the levee near Lathrop Way. This work is needed so that SMUD can re-route power from Railroad Drive to an existing transfer box at Lathrop Way.

The existing power pole replacements will remain in the same location as they are currently and will not create new impacts to District operations.

The new power pole will also require installation of a guy wire. SMUD has confirmed that the guy wire will be aligned parallel to the levee so that it will not project into the levee slope or toe road. The impacts from this work will be small and the District will work around the proposed pole and guy wire.

The underground conductor will be installed by trenching and the trench will be backfilled per Title 23 standards. The District will need to avoid any digging near the toe of the levee upon installation of this feature. Otherwise, impacts from this proposed feature are negligible.

Recommendation:

The General Manager recommends that the Board of Trustees endorse the permit application from SMUD.

**APPLICATION FOR A CENTRAL VALLEY FLOOD PROTECTION BOARD
ENCROACHMENT PERMIT**

Application No. _____
(For Office Use Only)

1. Description of proposed work being specific to include all items that will be covered under the issued permit.

SMUD is proposing the following: remove and replace existing wood poles; remove and replace existing guy wires; reconductor overhead wire; trench and install new underground conductors; and install new 4x6 pull box. This work will be within the existing Grant of Right Of Way See attached dwg for location of proposed work.

2. Project
Location: See attached drawing, Sacramento County, in Section _____
(N) (E)
Township: _____ (S), Range: _____ (W), M. D. B. & M.
Latitude: _____ Longitude: _____
Stream : _____, Levee : _____ Designated Floodway: _____
APN: 275-0270-022, 027,28, 29

3. State of CA and North Sacramento Land Co of _____
Name of Applicant / Land Owner Address

City State Zip Code Telephone Number
E-mail

4. John Yu of Sacramento Municipal Utility District (SMUD)
Name of Applicant's Representative Company
Sacramento CA 95817 916-732-6321
City State Zip Code Telephone Number
john.yu@smud.org
E-mail

5. Endorsement of the proposed project from the Local Maintaining Agency (LMA):

We, the Trustees of _____ approve this plan, subject to the following conditions:
Name of LMA

Conditions listed on back of this form Conditions Attached No Conditions

Trustee Date Trustee Date

Trustee Date Trustee Date

**APPLICATION FOR A CENTRAL VALLEY FLOOD PROTECTION BOARD
ENCROACHMENT PERMIT**

6. Names and addresses of adjacent property owners sharing a common boundary with the land upon which the contents of this application apply. If additional space is required, list names and addresses on back of the application form or an attached sheet.

Name	Address	Zip Code
County of Saramento	190 Lathrop Way	

7. Has an environmental determination been made of the proposed work under the California Environmental Quality Act of 1970? Yes No Pending

If yes or pending, give the name and address of the lead agency and State Clearinghouse Number:

SCH No. _____

8. When is the project scheduled for construction? August 2019

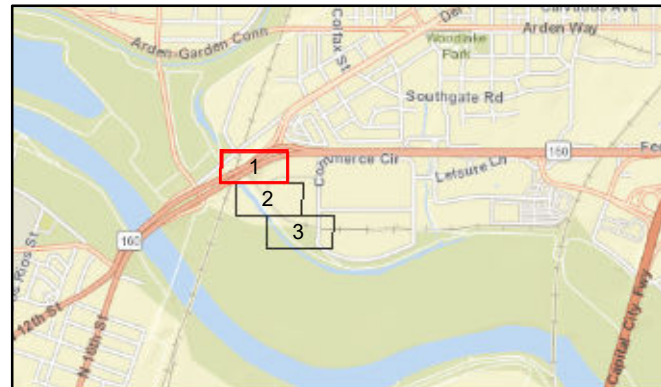
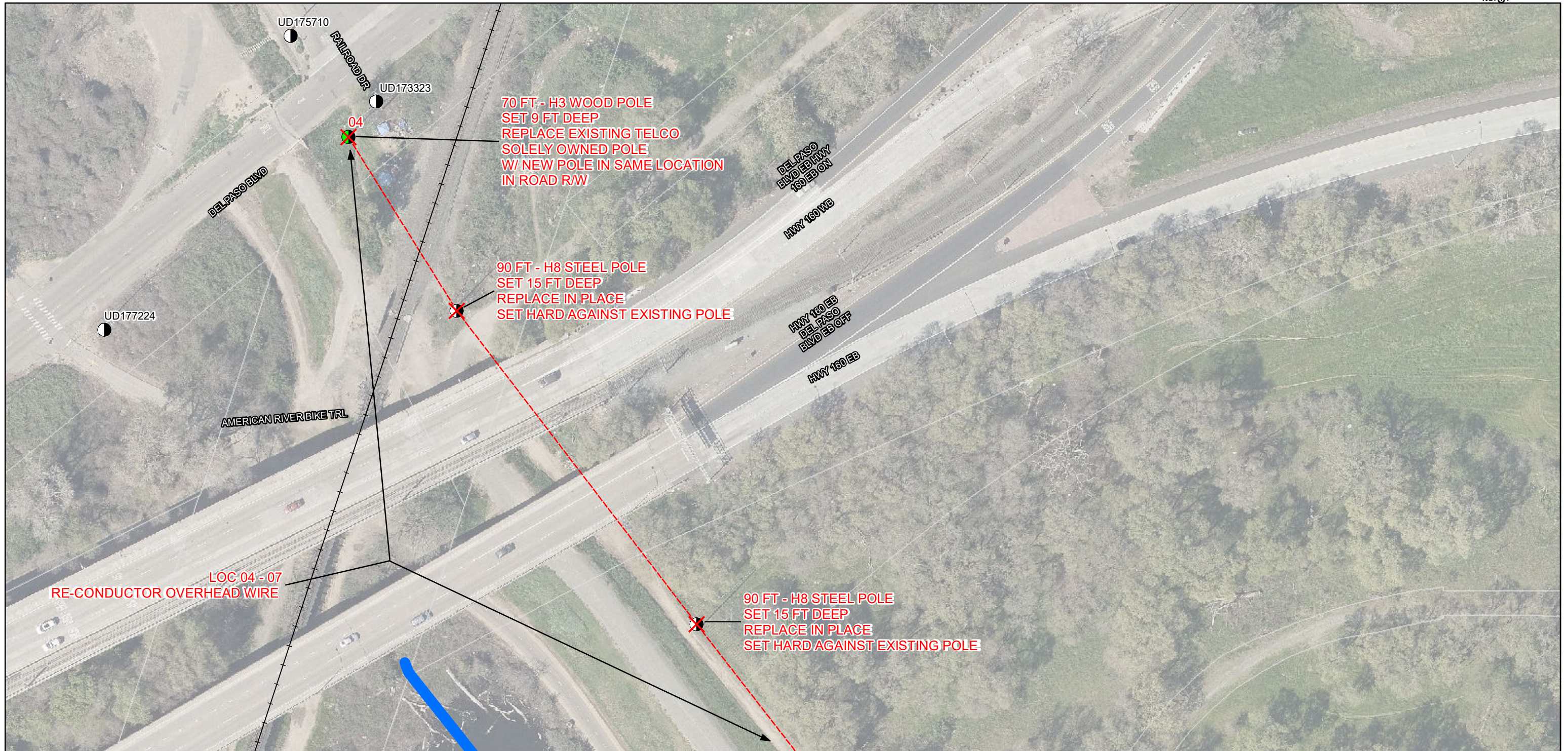
9. Please check exhibits accompanying this application.

- A. Regional and vicinity maps showing the location of the proposed work.
- B. Drawings showing plan view(s) of the proposed work to include map scale.
- C. Drawings showing the cross section dimensions and elevations (vertical datum?) of levees, berms, stream banks, flood plain,
- D. Drawings showing the profile elevations (vertical datum?) of levees, berms, flood plain, low flow, etc.
- E. A minimum of four photographs depicting the project site.

Signature of Applicant

Date

Include any additional information:



Down Guy (New)	Riser	Drainage Canal
Down Guy (Remove)	Utility Pole	Railroad Track
Pole (New)	Primary Conductor (New)	Parcel Boundary
Pole Replacement	Primary Conductor Replacement	
Pull Box (New)	Trench	

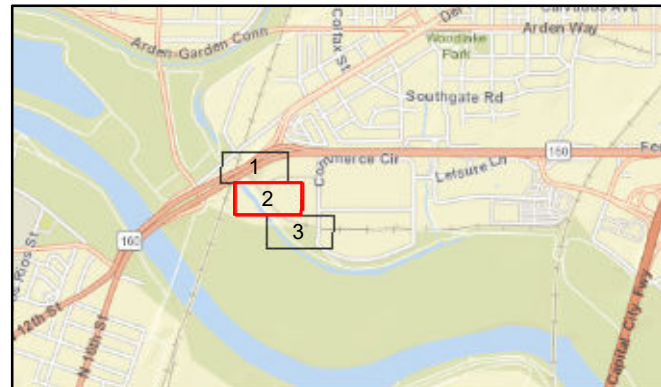
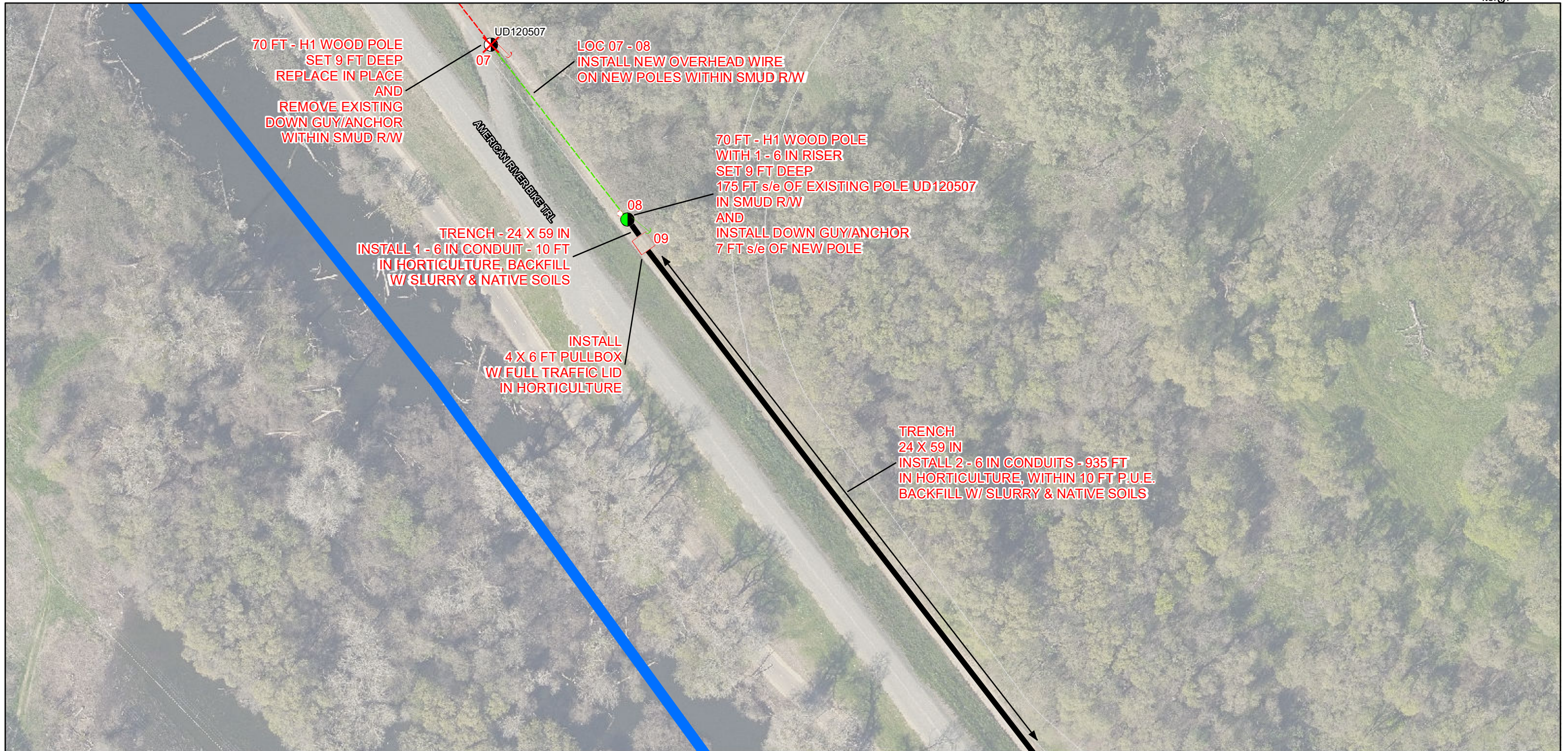
Contact Person:	Yujean Kim	Job Name:	EVERGREEN/ROYAL OAKS 1203 EXTENSION Commerce Dr. s/o Lathrop Wy.
Job Number:	30145759	Contact Number:	916-732-5442
Type of Drawing:	Permit Sketch		

Date: 5/9/2019
Author: S. Taylor

Prepared By:

0 30 60 120
Feet

The information provided herein was compiled from multiple sources, is considered reliable and the most current available; it is however, provided without warranty either expressed or implied. No liability is assumed either directly or indirectly by SMUD.



Down Guy (New)	Riser	Drainage Canal
Down Guy (Remove)	Utility Pole	Railroad Track
Pole (New)	Primary Conductor (New)	Parcel Boundary
Pole Replacement	Primary Conductor Replacement	
Pull Box (New)	Trench	

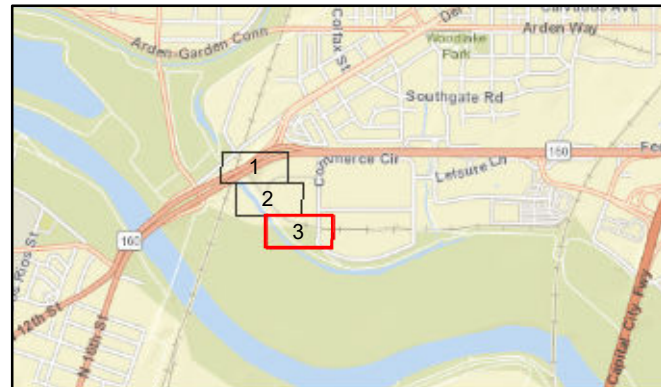
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Author: S. Taylor

Prepared By:
 SMUD
Real Estate Services

0 30 60 120
Feet

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Down Guy (New)	Riser	Drainage Canal
Down Guy (Remove)	Utility Pole	Railroad Track
Pole (New)	Primary Conductor (New)	Parcel Boundary
Pole Replacement	Primary Conductor Replacement	
Pull Box (New)	Trench	

Contact Person:	Yujean Kim	Job Name:	EVERGREEN/ROYAL OAKS 1203 EXTENSION Commerce Dr. s/o Lathrop Wy.
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Feet

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**American River Flood Control District
FY 2019-20 Budget Proposal
Discussion Draft**

FY 2019-20 Budget Summary Page

	2016-17 EOY	2017-18 EOY	2018-19 Budget	2018-19 Estimated to Close	2019-20 Budget Proposed	% Diff.
Income						
ARFCD Benefit Assessment	1,284,180	1,360,042	1,429,793	1,388,148	1,429,793	0%
Consolidated Capital Assessment District	650,000	650,000	980,000	980,000	980,000	0%
O&M Agreements	-	245,528	231,801	229,285	231,801	0%
Interest	95,425	137,637	77,267	77,273	77,267	0%
Reserve Fund Transfers	-	-	-	-	-	n/a
Miscellaneous	5,109	26,750	-	14,315	-	0%
Total Budgeted Income	2,034,714	2,419,957	2,718,861	2,689,021	2,718,861	0%
Expense						
Operations and Maintenance	1,377,657	1,249,947	1,559,491	1,417,403	1,647,158	6%
Administration	365,476	399,399	577,919	440,185	517,450	-10%
Special Projects	-	-	165,000	101,928	225,000	36%
Capital Outlay: Flood Control	116,373	48,189	93,000	73,825	100,000	8%
Capital Outlay: District Facilities	-	-	50,000	-	227,000	354%
Retiree Health Benefits (OPEB Transfer)	-	-	500,000	500,000	72,000	0%
Emergency Repair	-	-	-	-	-	0%
Flood Emergency Response	-	-	-	-	-	0%
Reserve Fund Transfers	-	-	-	-	-	0%
Total Budgeted Expenses	1,859,506	1,697,535	2,945,410	2,533,341	2,788,608	-5.32%

Difference 155,680 (69,747)

	2016-17 EOY	2017-18 EOY	2018-19 Budget	2018-19 Estimated to Close	2019-20 Budget Proposed	% Diff.	Notes
Income							
ARFCD Benefit Assessment	1,284,180	1,360,042	1,429,793	1,388,148	1,429,793	0%	Zone A, Zone B, and Zone C
Consolidated Capital Assessment District	650,000	650,000	980,000	980,000	980,000	0%	Collected and Disbursed by SAFCA
O&M Agreements	-	245,528	231,801	229,285	231,801	0%	Maintenance of North Area Creeks and Mayhew Levees for SAFCA
Interest	95,425	137,637	77,267	77,273	77,267	0%	River City Bank, City Pool A, LAIF
Reserve Fund Transfers	-	-	-	-	-	n/a	
Miscellaneous	5,109	26,750	-	14,315	-	0%	RPA Fund Refund, Surplus equipment disposals, recycling, etc.
Total Income	2,034,714	2,419,957	2,718,861	2,689,021	2,718,861	0%	

**American River Flood Control District
FY 2019-20 Budget Proposal
Discussion Draft**

	2016-17 EOY	2017-18 EOY	2018-19 Budget	2018-19 Estimated to Close	2019-20 Budget Proposed	% Diff.	Notes
Operations and Maintenance Expense							
Salary/Wages	702,486	623,956	730,938	684,929	790,476	8%	assumes 3% increase and addition of Field Supervisor
Payroll Taxes	50,822	46,965	58,475	57,729	63,238	8%	8% of Salary/Wages
Pension	126,444	113,974	132,418	142,676	156,542	18%	PERS Classic-EO 9.409%, PEPR-EO 6.842% + Unfunded Liability \$51871, PERS EPMC 7%, 457 Cont.\$192
Compensation Insurance	27,083	33,233	36,547	37,717	39,524	8%	5% of Comp
Medical/Dental/Vision	167,012	175,411	211,112	185,622	213,378	1%	Prior 3 years average 6% increase
Fuel & Oil	18,753	23,812	30,000	29,734	35,000	17%	
Equipment Rental	1,354	32,657	20,000	45,141	20,000	0%	
Equipment Repair/Parts	43,158	38,344	40,000	41,816	45,000	13%	
Equipment Purchase (less than \$5,000)	-	2,938	15,000	14,104	15,000	0%	
Shop Supplies	9,035	17,962	12,000	14,925	15,000	25%	
Levee Maintenance (Supplies & Materials)	17,740	6,810	10,000	28,205	20,000	100%	
Levee Maintenance (Chemicals)	22,356	14,902	20,000	12,235	15,000	-25%	
Levee Maintenance (Services)	79,687	65,783	60,000	57,183	80,000	33%	Tree removal and stump grinding
Rodent Abatement (Supplies & Materials)	3,132	7,996	10,000	5,561	10,000	0%	
Employee Uniforms	5,044	2,064	5,000	5,549	7,000	40%	
Staff Training	3,259	5,153	10,000	2,029	7,500	-25%	
Miscellaneous O&M	1,311	1,660	2,000	1,125	2,000	0%	Property Tax
Small Tools and Equipment	2,868	4,385	6,000	9,349	7,500	25%	
Emergency Preparedness and Response	76,948	9,706	15,000	14,145	15,000	0%	
Engineering Services	19,165	22,236	20,000	23,681	20,000	0%	Continuing funding SWIF work
Environmental Services/Studies	-	-	-	3,948	5,000	0%	
Survey Services	-	-	-	-	-	0%	
Encroachment Remediation	-	-	15,000	-	15,000	0%	SB 753 activities
Test Urban Camp Cleanup, Contract & Expenses	-	-	100,000	1,801	50,000	100%	Test Urban Camp Cleanup, Contract and Expenses
Total Operations and Maintenance	1,377,657	1,249,947	1,559,491	1,417,403	1,647,158	6%	
Special Projects Expense							
Engineering Studies/Survey Studies	-	-	15,000	-	150,000	900%	Design Work: H Street and Arcade Creek
Levee Standards Compliance	-	-	100,000	71,164	25,000	-75%	Accreditation/SWIF
Encroachment Remediation	-	-	-	-	-	0%	
Vegetation Management	-	-	-	-	-	0%	
Small Capital Projects	-	-	50,000	30,764	50,000	0%	
Total Special Projects Expense	-	-	165,000	101,928	225,000	36%	

**American River Flood Control District
FY 2019-20 Budget Proposal
Discussion Draft**

	2016-17 EOY	2017-18 EOY	2018-19 Budget	2018-19 Estimated to Close	2019-20 Budget Proposed	% Diff.	Notes
Administration Expense							
Board of Trustees Compensation	7,088	5,510	7,600	5,795	7,600	0%	
Trustee Expenses	1,677	1,663	1,750	2,140	1,750	0%	
Accounting Services	12,250	13,310	15,000	15,600	20,000	33%	
Legal Services (General)	30,552	26,874	50,000	39,763	50,000	0%	
Utilities	25,208	31,022	35,000	39,762	40,000	14%	
Telephone/Internet	14,408	14,566	18,000	23,054	25,000	39%	
Retiree Benefits	110,863	136,158	135,650	131,611	135,000	0%	Prior 3 years average 6% increase
Office/Shop/Yard Lease	-	-	-	-	6,000	0%	
Office Equipment/Furniture	1,944	1,944	7,500	2,485	7,500	0%	
Office Supplies	1,414	989	2,000	-	2,000	0%	
Auto Allowance	7,082	6,600	6,600	6,600	6,600	0%	
Parking & Mileage Reimbursement	31	371	500	117	500	0%	
General Office Expense	9,836	12,983	13,000	15,341	15,000	15%	
Technology and Software	6,053	6,051	10,000	5,456	10,000	0%	
Legislative Services	-	-	-	-	-	0%	
Dues and Association Expenses	20,631	21,508	25,000	22,399	25,000	0%	
Property & Liability Insurance Premiums	26,838	24,079	30,000	20,857	30,000	0%	
Conference/Workshop/Seminar	-	-	3,000	-	-	-100%	
Public Relations/Information	29,102	22,961	30,000	27,000	30,000	0%	Annual Newsletter, Spring Letter
Miscellaneous Admin	3,332	7,821	5,000	2,652	5,000	0%	
Employee Morale/Wellness	156	1,168	2,000	275	2,000	0%	
Election Expenses	1,669	-	96,819	2,008	-	n/a	
Investment Fees	10,824	10,901	15,000	19,192	20,000	33%	
Community Services	1,000	1,000	1,500	1,000	1,500	0%	
Bookkeeping	11,943	10,481	14,000	9,200	14,000	0%	
Property Taxes	1,597	1,659	3,000	1,660	3,000	0%	Direct Levy
Building Maintenance	5,501	112	10,000	9,904	10,000	0%	
DLMS Fees and Services	24,477	39,668	40,000	36,314	50,000	25%	Renamed to include SCI Consultants
Total Administration	365,476	399,399	577,919	440,185	517,450	-10%	

**American River Flood Control District
 FY 2019-20 Budget Proposal
 Discussion Draft**

	2016-17 EOY	2017-18 EOY	2018-19 Budget	2018-19 Estimated to Close	2019-20 Budget Proposed	% Diff.	Notes
Capital Outlay: Flood Control							
Bank Protection	-	-	-	-	-	n/a	
Magpie Creek	-	-	-	-	-	n/a	
Property Acquisition	500	-	-	-	-	0%	
Equipment Purchase (over \$5,000)	115,873	48,189	93,000	73,825	100,000	8%	Escavader, Pickup
Miscellaneous	-	-	-	-	-		
Total Capital Outlay: Flood Control	116,373	48,189	93,000	73,825	100,000	8%	
Capital Outlay: District Facilities							
Building Improvements/Maintenance	5,063	-	40,000	56,495	225,000		New Roof
La Riviera Improvements/Maintenance	9,323	-	10,000	4,325	2,000		
Construction Management	-	-	-	-	-		
Architect/Building Design	-	-	-	-	-		
General Construction Contractors	-	-	-	-	-		
Permitting	-	-	-	-	-		
Legal Fees	-	-	-	-	-		
Total Capital Outlay: District Facilities	-	-	50,000	-	227,000		
Retiree Health Benefit Expense							
Retiree Health Benefit Expense (OPEB Transfer)	-	-	500,000	500,000	72,000		
Reserve Fund Transfer	-	-	-	-	-		
Total Retiree Health Benefit Expense	-	-	500,000	500,000	72,000		
Emergency Repair Expense							
Emergency Repair Expense	-	-	-	-	-		
Total Emergency Repair Expense	-	-	-	-	-		
Flood Emergency Response Expense							
Flood Fight Expenses	-	-	-	-	-		
Flood Litigation	-	-	-	-	-		
Total Flood Emergency Response Expense	-	-	-	-	-		
Total Budgeted Expenses	1,859,506	1,697,535	2,945,410	2,533,341	2,788,608		

American River Flood Control District

5-year Budget Projection

5-year Budget Projection Summary Page

	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24
Income					
ARFCD Benefit Assessment	1,429,793	1,451,240	1,473,008	1,495,103	1,517,530
Consolidated Capital Assessment District	980,000	980,000	980,000	980,000	980,000
O&M Agreements	231,801	235,278	238,807	242,389	246,025
Interest	77,267	78,426	79,602	80,796	82,008
Reserve Fund Transfers	-	-	-	-	-
Miscellaneous	-	-	-	-	-
Total Budgeted Income	2,718,861	2,744,944	2,771,418	2,798,289	2,825,563
Expense					
Operations and Maintenance	1,647,158	1,636,450	1,685,907	1,738,256	1,793,742
Administration	517,450	635,299	561,730	692,424	619,671
Special Projects	225,000	205,000	205,000	205,000	205,000
Capital Outlay: Flood Control	100,000	150,000	150,000	150,000	150,000
Capital Outlay: District Headquarters	227,000	40,000	40,000	40,000	40,000
Retiree Health Benefits	72,000	297,000	297,000	297,000	297,000
Emergency Repair	-	-	-	-	-
Flood Emergency Response	-	-	-	-	-
Reserve Fund Transfers	-	-	-	-	-
Total Budgeted Expenses	2,788,608	2,963,749	2,939,638	3,122,679	3,105,413
Difference	(69,747)	(218,805)	(168,220)	(324,390)	(279,849)
Income					
ARFCD Benefit Assessment	1,429,793	1,451,240	1,473,008	1,495,103	1,517,530
Consolidated Capital Assessment District	980,000	980,000	980,000	980,000	980,000
O&M Agreements	231,801	235,278	238,807	242,389	246,025
Interest	77,267	78,426	79,602	80,796	82,008
Reserve Fund Transfers	-	-	-	-	-
Miscellaneous	-	-	-	-	-
Total Income	2,718,861	2,744,944	2,771,418	2,798,289	2,825,563

American River Flood Control District

5-year Budget Projection

	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	% Increase (Escalation Factor)
Operations and Maintenance Expense						
Salary/Wages	790,476	802,333	814,368	826,584	838,982	1.5%
Payroll Taxes	63,238	64,187	65,149	66,127	67,119	1.5%
Pension	156,542	159,673	162,866	166,124	169,446	2.0%
Compensation Insurance	39,524	40,117	40,718	41,329	41,949	1.5%
Medical/Dental/Vision	213,378	234,716	258,187	284,006	312,407	10.0%
Fuel & Oil	35,000	36,050	37,132	38,245	39,393	3.0%
Equipment Rental	20,000	20,600	21,218	21,855	22,510	3.0%
Equipment Repair/Parts	45,000	46,350	47,741	49,173	50,648	3.0%
Equipment Purchase (less than \$5,000)	15,000	15,450	15,914	16,391	16,883	0.0%
Shop Supplies	15,000	15,450	15,914	16,391	16,883	3.0%
Levee Maintenance (Supplies & Materials)	20,000	20,600	21,218	21,855	22,510	3.0%
Levee Maintenance (Chemicals)	15,000	15,450	15,914	16,391	16,883	3.0%
Levee Maintenance (Services)	80,000	82,400	84,872	87,418	90,041	3.0%
Rodent Abatement (Supplies & Materials)	10,000	10,300	10,609	10,927	11,255	3.0%
Employee Uniforms	7,000	7,000	7,000	7,000	7,000	0.0%
Staff Training	7,500	5,000	5,000	5,000	5,000	0.0%
Miscellaneous	2,000	2,000	2,000	2,000	2,000	0.0%
Small Tools and Equipment	7,500	7,725	7,957	8,195	8,441	0.0%
Emergency Preparedness	15,000	15,450	15,914	16,391	16,883	0.0%
Engineering Services	20,000	20,600	21,218	21,855	22,510	0.0%
Environmental Services/Studies	5,000	-	-	-	-	0.0%
Survey Services	-	-	-	-	-	0.0%
Encroachment Remediation	15,000	15,000	15,000	15,000	15,000	0.0%
Test-Urban Camp Cleanup, Contract & Expenses	50,000	50,000	50,000	50,000	50,000	100.0%
Total Operations and Maintenance	1,647,158	1,636,450	1,685,907	1,738,256	1,793,742	
Special Projects Expense						
Engineering Studies/Survey Studies	150,000	15,000	15,000	15,000	15,000	0.0%
Levee Standards Compliance	25,000	140,000	140,000	140,000	140,000	0.0%
Encroachment Remediation	-	-	-	-	-	0.0%
Vegetation Management	-	-	-	-	-	0.0%
Small Capital Projects	50,000	50,000	50,000	50,000	50,000	0.0%
Total Special Projects Expense	225,000	205,000	205,000	205,000	205,000	

American River Flood Control District

5-year Budget Projection

	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	% Increase (Escalation Factor)
Administration Expense						
Board of Trustees Compensation	7,600	7,828	8,063	8,305	8,554	3.0%
Trustee Expenses	1,750	1,803	1,857	1,912	1,970	3.0%
Accounting Services	20,000	20,600	21,218	21,855	22,510	3.0%
Legal Services (General)	50,000	51,500	53,045	54,636	56,275	3.0%
Utilities	40,000	41,200	42,436	43,709	45,020	3.0%
Telephone/Internet	25,000	25,750	26,523	27,318	28,138	3.0%
Retiree Benefits	135,000	148,500	163,350	179,685	197,654	10.0%
Office/Shop/Yard Lease	6,000	-	-	-	-	n/a
Office Equipment/Furniture	7,500	7,725	7,957	8,195	8,441	3.0%
Office Supplies	2,000	2,060	2,122	2,185	2,251	3.0%
Auto Allowance	6,600	7,100	7,100	7,100	7,100	0.0%
Parking & Mileage Reimbursement	500	150	150	150	150	0.0%
General Office Expense	15,000	15,450	15,914	16,391	16,883	3.0%
Technology and Software	10,000	10,300	10,609	10,927	11,255	3.0%
Legislative Services	-	-	-	-	-	0.0%
Dues and Association Expenses	25,000	25,750	26,523	27,318	28,138	3.0%
Property & Liability Insurance Premiums	30,000	30,900	31,827	32,782	33,765	3.0%
Conference/Workshop/Seminar	-	-	-	-	-	3.0%
Public Relations/Information	30,000	30,900	31,827	32,782	33,765	3.0%
Miscellaneous	5,000	5,150	5,305	5,464	5,628	3.0%
Employee Morale/Wellness	2,000	1,500	1,500	1,500	1,500	0.0%
Election Expenses	-	99,723	-	102,715	-	3.0%
Investment Fees	20,000	20,600	21,218	21,855	22,510	3.0%
Community Services	1,500	1,500	1,500	1,500	1,500	0.0%
Bookkeeping	14,000	14,420	14,853	15,298	15,757	3.0%
Property Taxes	3,000	3,090	3,183	3,278	3,377	3.0%
Building Maintenance	10,000	10,300	10,609	10,927	11,255	3.0%
County DTech Fees for DLMS	50,000	51,500	53,045	54,636	56,275	3.0%
Total Administration	517,450	635,299	561,730	692,424	619,671	

American River Flood Control District

5-year Budget Projection

	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	% Increase (Escalation Factor)
Capital Outlay: Flood Control						
Bank Protection	-	-	-	-	-	0.0%
Magpie Creek	-	-	-	-	-	0.0%
Property Acquisition	-	-	-	-	-	0.0%
Equipment Purchase (over \$5,000)	100,000	150,000	150,000	150,000	150,000	0.0%
Miscellaneous	-	-	-	-	-	0.0%
Total Capital Outlay: Flood Control	100,000	150,000	150,000	150,000	150,000	
Capital Outlay: District Headquarters						
Building Improvements/Maintenance	225,000	25,000	25,000	25,000	25,000	0.0%
La Riviera Improvements/Maintenance	2,000	15,000	15,000	15,000	15,000	0.0%
Construction Management	-	-	-	-	-	0.0%
Architect/Building Design	-	-	-	-	-	0.0%
General Construction Contractors	-	-	-	-	-	0.0%
Permitting	-	-	-	-	-	0.0%
Legal Fees	-	-	-	-	-	0.0%
Total Capital Outlay: District Headquarters Build-Out	227,000	40,000	40,000	40,000	40,000	
Retiree Health Benefit Expense						
Retiree Health Benefit Expense (OPEB Transfer)	72,000	297,000	297,000	297,000	297,000	0.0%
Reserve Fund Transfer	-	-	-	-	-	
Total Retiree Health Benefit Expense	72,000	297,000	297,000	297,000	297,000	
Emergency Repair Expense						
Emergency Repair Expense	-	-	-	-	-	0.0%
Total Emergency Repair Expense	-	-	-	-	-	
Flood Emergency Response Expense						
Flood Fight Expenses	-	-	-	-	-	0.0%
Flood Litigation	-	-	-	-	-	0.0%
Total Flood Emergency Response Expense	-	-	-	-	-	
Total Budgeted Expenses	2,788,608	2,963,749	2,939,638	3,122,679	3,105,413	

Reserve Fund Balances

	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Capital Outlay Reserve	1,270,000	1,270,000	1,270,000	1,270,000
Retiree Health Benefit Reserve	1,443,558	2,980,014	3,480,014	3,552,014
Emergency Repair Reserve	1,500,000	1,500,000	1,500,000	1,500,000
Flood Emergency Response Reserve	1,500,000	1,500,000	1,500,000	1,500,000
Total Reserves Estimated Ending Balance	5,713,558	7,250,014	7,750,014	7,750,014

Lastest actuarial study shows UAAL at \$3,725,382; new study due Fall 2019

Estimated Reserve Fund Balances

	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24
Capital Outlay Reserve	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Retiree Health Benefit Reserve	3,552,014	3,849,014	4,146,014	4,443,014	4,668,014
Emergency Repair Reserve	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Flood Emergency Response Reserve	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Total Reserves Estimated Ending Balance	8,052,014	8,349,014	8,646,014	8,943,014	9,168,014

American River Flood Control District

Resolution 2019-03

**Transfer of Funds from District Operations Fund
to Retiree Health Benefit Reserve Fund**

WHEREAS, the Government Accounting Standards Board (GASB) Accounting Standards 75 established standards for accounting and financial reporting for state and local government employers that offer other post employment benefits (OPEB) to employees and,

WHEREAS, in December 2007, the Board established the Retiree Health Benefit Reserve Fund to set aside monies needed to fund future OPEB liabilities and,

WHEREAS, the Board has elected to set aside the full amount of the actuarial accrued liability (AAL) as established by an independent actuarial valuation and,

WHEREAS, GASB 75 require the District to conduct an updated actuarial valuation every three years and,

WHEREAS, in October 2018 (valuation date September 2017), the District received an updated independent actuarial valuation for its OPEB Liability, resulting in an AAL of \$3,782,186 and,

WHEREAS, the current balance of the Retiree Health Benefit Reserve Fund is \$2,980,014 resulting in a variance of \$802,172 and,

NOW THEREFORE BE IT RESOLVED that the Board of Trustees of the American River Flood Control District elects to transfer \$500,000 from the District Operations Fund into the Retiree Health Benefits Reserve Fund bringing the balance of the latter to \$3,480,014.

PASSED AND ADOPTED this 14th day of June, 2019.

ATTEST:

President
Board of Trustees

Secretary
Board of Trustees

General Manager's Meeting Summary

May 2019

5/1: American River Flood Control District Board of Trustees Special Meeting. The Board met in Special Meeting to meet with 4 of the 5 candidates for the Trustee vacancy.

5/9: American River Flood Control District Board of Trustees Special Meeting. The Board met in Special Meeting to meet with the last of the of the 5 candidates for the Trustee vacancy.

5/13: SAFCA North Sacramento Streams Project Final Inspection. Superintendent Kawamura and I attended this site inspection to tour the final site conditions for the NSS Project. All of the completed works were in satisfactory condition.

5/13: SCI Consulting Group Kick-off Meeting. I met with John Bliss and his team from SCI Consulting Group to discuss the District's needs for an Administrative Assessment. His team will look at our list of currently assessed parcels and determine if the list is complete or if any revisions need to be made prior to submitting the data to the County Assessor's Office.

5/13: Media Interview with KFBK. I provided a phone interview to Joe Michaels from KFBK to answer his questions regarding the threat of homeless encampments digging into the levees.

5/13: Media Interview with Fox 40. I met with James Taylor from Fox 40 News and provided an interview in the field regarding homeless encampments digging into the levees.

5/17: American River Flood Control District Board of Trustees meeting. The Board met in regular session. The agenda items included the selection of a new Trustee, updated District Board Offices and Assignments, and an encroachment permit application from the City of Sacramento to replace an 18-inch culvert at Arcade Creek.

5/17: City of Sacramento Homeless Encampments Coordination Meeting. I attended this meeting to coordinate on local occurrences of homeless encampments on the levees. Representatives from RD 1000, the CVFPB, and numerous City law enforcement and homeless representatives were in attendance. The City is seeking to find statutes that would allow them to evict or relocate campers from the levees.

5/24: CA Central Valley Flood Protection Board Meeting. I attended this meeting provide a briefing to the Flood Board on the effect of homeless encampments on District O&M.

5/8: District Field Supervisor Candidate Interview. Superintendent Kawamura and I met with a candidate for the Field Supervisor position.