December 13, 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, December 13, 2019. In attendance were Trustee Holloway, Trustee Shah, Trustee Johns, Trustee Vander Werf and Trustee L'Ecluse. Trustee Shah presided. Also present from the District were General Manager (GM) Tim Kerr, Superintendent Ross Kawamura, Field Supervisor Scott Webb, Legal Counsel David Aladjem and Office Manager Malane Chapman. Three members of the public were present.

Item No. 1 Public Comments on Non-Agenda Items: No public comment on non-agenda items.

Item No. 2 Election of Officers of the Board of Trustees for 2020:

- *President:* On a motion by Trustee Johns seconded by Trustee Vander Werf, the Board unanimously elected Trustee Shah as Board President.
- Vice President: On a motion by Trustee Vander Werf seconded by Trustee L'Ecluse, the Board unanimously elected Trustee Johns as Board Vice President.
- Secretary: On a motion by Trustee Shah seconded by Trustee Johns, the Board unanimously appointed Trustee L'Ecluse as Board Secretary.
- Assistant Secretary: On a motion by Trustee Vander Werf seconded by Trustee Johns, the Board unanimously elected Office Manager Chapman as Board Assistant Secretary.
- Treasurer: On a motion by Trustee Shah seconded by Trustee L'Ecluse, the Board unanimously elected Trustee Vander Weft as Board Treasurer.
- Assistant Treasurer: On a motion by Trustee L'Ecluse seconded by Trustee Johns, the Board unanimously elected GM Kerr as Board Assistant Treasurer.

Item No. 3 Election and Appointments of District Representative to Associated Organizations for 2020: President Shah assigned the following Election and Appointments of District Representatives to Associated Organizations for 2020:

- SAFCA Board of Directors (Two): Trustee Holloway and Trustee Shah
- SAFCA Board of Directors-Alternate (Two): Trustee Vander Werf and Trustee Johns
- JPIA Director: Trustee Johns
- JPIA Alternate Director: Trustee L'Ecluse
- CCVFCA Director: GM KerrLAFCo: Trustee Vander Werf

Item No. 4 Personnel Assignments to Existing Standing/Ad Hoc Committees for 2020: President Shah assigned the following Standing/Ad-Hoc Committees:

Policy/Government Affairs Committee: Trustee Johns and Trustee L'Ecluse

- Personnel and Benefits Committee: Trustee Holloway and Trustee Shah
- Finance Committee: Trustee Shah and Trustee Vander Werf
- Public Outreach Committee: Trustee Vander Werf and Trustee L'Ecluse

Item No. 5 Approval of Consent Agenda Items: On a motion by Holloway seconded by Trustee L'Ecluse, the Board unanimously approved items 2a) Minutes of Regular Meeting on November 8, 2019, 2b) Minutes of Workshop on November 22, 2019, 2c) Approval of Report of Investment Transactions October 2019 (City Pool, LAIF, River City) and Treasurer's Certification, 2c) District Financial Reports: Statement of Operations (November 2019) and Cash Flow Report, 2e) Resolution 2019-04: Delegation of Authority to Act in an Emergency, 2f) Resolution 2019-05: CEQA Exemption for the Program of Routine Maintenance for Calendar Year 2020, 2g) Creek Week 2020 Participation and 2h) Correspondence: None.

Item No. 6 Accounts Payable and General Fund Expenses (November 2019): Trustee Holloway requested clarification on payment to Mead & Hunt, Sacramento County Sheriff Work Release and Sacramento Web GIS. Following explanation by staff and on a motion by Trustee Vander Werf seconded by Trustee Johns, the Board unanimously approved payments on the Schedule of Accounts Payable (November 2019) of \$148,666.48 and General Fund Expenses of \$81,069.35 (total aggregate sum \$229,735.83).

Item No. 7 Resolution 2019-06: Intention to Convert to By-District Elections: Legal Counsel Aladjem explained to the Board the process to convert to by-district elections which includes a 6 to 9 months timeframe, demographic review, boundary mockups and staff suggestion using 2020 census data. On a motion by Trustee Holloway seconded by Trustee Vander Weft, the Board unanimously approved this resolution.

Item No. 8 Public Outreach Committee Recommendation – Winter 2020 Newsletter: Staff presented the Board with a final draft of the Winter 2020 Newsletter. Trustee Johns suggests adding a note that the Two Rivers Trail is an ongoing project lead by the City of Sacramento. On a motion by Trustee Holloway seconded by Trustee L'Ecluse, the Board unanimously approved the Winter 2020 Newsletter with the amended language.

Item No. 9 LAFCo Selection of Special District Alternate Commissioner Run-off: Office Manager Chapman explained that there was a three-way tie for the LAFCo Special District Alternate Commissioner and that the Board had unanimously casted a vote for Charlea Moore during the November Board meeting. On a motion by Trustee Vander Werf seconded by Trustee L'Ecluse, the Board unanimously casted their vote for Charlea Moore.

Item No. 10 Administrative Staff Reports:

- a) General Manager Tim Kerr reported on the following:
 - General Manager's November Meeting Summary;
 - USACE American River Bank Protection;

- Subtronics Levee Pipe Investigation Update;
- Lionakis Roof Design Update;
- County of Sacramento OES Storage Agreement;
- Hydrologic Conditions: Folsom Lake 52% of capacity with an outflow 2,483 cfs. The gauge at the I Street Bridge shows a water surface elevation of 9 feet above sea level;
- Next Board Meeting is scheduled for January 10, 2020.
- b) Legal Counsel David Aladjem had nothing further to report.
- c) Office Manager Malane Chapman reporting on the following:
 - Fiscal Year 2018-2019 Audit: Office Manger Chapman reported that Richardson was in the office conducting their field work December 4 and 5.

Item No. 11 Operations and Maintenance Staff Reports:

- a) Superintendent Ross Kawamura reported on:
 - Crew activities including flood fight training, Arcade Creek cleanup, excavator maintenance, vegetation management and annual gate maintenance.

Item No. 12 Questions and Comments by Trustees: Trustee Vander Werf suggested that the Policy Committee meet to draft a policy on how to deal with camps during levee inspections. Trustee Holloway toured the Sacramento Weir that was built in 1918 and would like to have a short presentation by SAFCA to show how the improvements might have an impact on ARFCD.

Item No. 13 and 14 Holiday Staff and Boarding Gathering and Adjourn: There being no further business requiring action by the Board, the meeting was adjourned to the Holiday Gathering by Trustee Shah at 12:22 p.m. The Trustees met socially with District Staff and Consultants until 3:30 p.m.

Attest:		
Secretary	 President	

American River Flood Control District Staff Report

Investment Transactions Summary; November 2019

LAIF:

• There was no transactions in this account during the month of November.

City Pool A

- Accrued Interest Receivable for the month of November was \$17,201.71.
- As of November 30, 2019, the balance of Interest Receivable in this account was \$89,517.94.

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

River City Bank Money Market:

- On November 7, 2019 a transfer was sent to River City Bank Checking in the amount of \$160,000.00.
- On November 30, 2019 a monthly interest payment was deposited in the amount of \$711.24.

River City Bank Checking:

- On November 7, 2019 a transfer was received from River City Bank Money Market in the amount of \$160,000.00.
- Total amount of Accounts Payable cleared during the month of November was \$200,333.96.
- On November 30, 2019 a monthly interest payment was deposited in the amount of \$6.54.

American River Flood Control District Investment Transaction Report November 2019

Balance and Transactions

Account		LAIF	City Pool A	River City Bank Money Market	River City Bank Checking
Deginging Polence	44/4/40	\$450.57C.02	¢0,000,007,00	ФБ00 04C C4	Ф72 002 07
Beginning Balance	11/1/19	\$458,576.83	\$8,628,237.09	\$593,216.64	\$72,803.87
Transactions					
River City Bank Transfer	11/7/19			(160,000.00)	160,000.00
City Pool A Interest	11/30/19		17,201.71		
River City Bank Interest	11/30/19			711.24	6.54
Accounts Payable (cleared)					(200,333.96)
Ending Balance:	11/30/19	\$458,576.83	\$8,628,237.09	\$433,927.88	\$32,476.45

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

Interest					
Date:	Dec 2018	Jan 2019	Feb 2019	Mar 2019	
LAIF	2.29	2.36	2.39	2.44	
City Pool A	2.41	2.45	2.63	2.5	
River City Bank Money Market	1.95	2.01	2.10	2.14	
River City Bank Checking	0.06	0.09	0.10	0.10	
Date:	Apr 2019	May 2019	June 2019	Jul 2019	
LAIF	2.45	2.45	2.43	2.38	
City Pool A	2.58	2.56	2.56	2.56	
River City Bank Money Market	2.19	2.22	2.23	2.20	
River City Bank Checking	0.10	0.10	0.10	0.10	
Date:	Aug 2019	Sep 2019	Oct 2019	Nov 2019	
LAIF	2.34	2.28	2.19	2.10	
City Pool A	2.51	2.43	2.41	2.41	
River City Bank Money Market	2.18	2.14	2.08	1.88	
River City Bank Checking	0.10	0.09	0.10	0.08	

American River Flood Control District

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AMERICAN RIVER FLOOD CONTROL DISTRICT

MONTHLY REVIEW - NOVEMBER 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	8,700,553
Contributions	-
Withdrawals	-
Interest Earned	17,202
Ending Balance	8,717,755

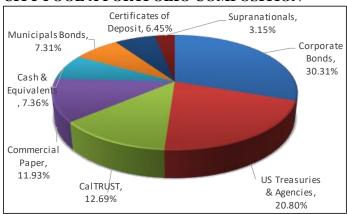
PERFORMANCE COMPARISON

City Pool A	2.41%
LAIF	2.10%
90 Day T-Bill	1.50%
Federal Funds	1.55%

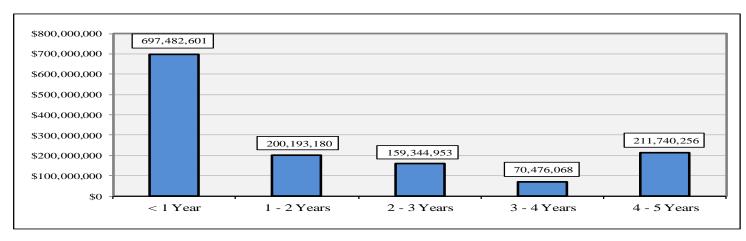
CITY POOL A MATURITY SCHEDULE

Maturity	Market Value	Pct. Holdings
< 1 Year	697,482,601	52.08%
1 - 2 Years	200,193,180	14.95%
2 - 3 Years	159,344,953	11.90%
3 - 4 Years	70,476,068	5.26%
4 - 5 Years	211,740,256	15.81%
Total	1,339,237,058	100.00%

CITY POOL A PORTFOLIO COMPOSITION



Asset Type	Pct. Assets	YTM
Corporate Bonds	30.31%	2.57%
US Treasuries & Agencies	20.80%	2.12%
CalTRUST	12.69%	1.90%
Commercial Paper	11.93%	2.22%
Cash & Equivalents	7.36%	1.88%
Municipals Bonds	7.31%	2.21%
Certificates of Deposit	6.45%	2.45%
Supranationals	3.15%	2.12%



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City of Sacramento CASH LEDGER

American River Flood Control District From 11-01-19 To 11-30-19

All Cash Accounts

Trade Date	Settle Date	Tran Code	Quantity	Security	Amount	Cash Balance
Pool A Int	terest Recei	ivable				
11-01-19				Beginning Balance		72,316.23
11-30-19	11-30-19	in		Pool A Cash	17,201.71	89,517.94
	Nov 2019	estimate	ed Pool A inte	rest		
					17,201.71	
11-30-19				Ending Balance		89,517.94
Pool A Ca	sh					
11-01-19				Beginning Balance		8,628,237.09
11-30-19				Ending Balance		8,628,237.09

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California State Treasurer Fiona Ma, CPA



Local Agency Investment Fund P.O. Box 942809 Sacramento, CA 94209-0001 (916) 653-3001 December 05, 2019

LAIF Home
PMIA Average Monthly
Yields

AMERICAN RIVER FLOOD CONTROL DISTRICT

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

Tran Type Definitions

//

Account Number: 90-34-002

November 2019 Statement

Account Summary

Total Deposit: 0.00 Beginning Balance: 458,576.83

Total Withdrawal: 0.00 Ending Balance: 458,576.83



W W W . R I V E R C I T Y B A N K . C O M PO Box 15247, Sacramento, CA 95851-0247 Return Service Requested

AMERICAN RIVER FLOOD CONTROL DISTRICT C/O ROBERT MERRITT, CPA 4000 MAGNOLIA HILLS DR EL DORADO HILLS CA 95762-6561 Last statement: October 31, 2019 This statement: November 30, 2019 Total days in statement period: 30

Page 1 0811100952 (0)

Direct inquiries to: 916-567-2836

Public Fund Money Market

Account number	0811100952	Beginning balance	\$593,216.64
Low balance	\$433,216.64	Total additions	711.24
Average balance	\$465,216.64	Total subtractions	160,000.00
Avg collected balance	\$465,216	Ending balance	\$433,927.88
Interest paid year to date	\$10,982.44		

DEBITS

Date	Description	Subtractions
11-07	' Cash Mgmt Trsfr Dr	160,000.00
	REF 3111719L FUNDS TRANSFER TO DEP XXXXX0736	
	FROM OCTOBER NOVEMBER EXPENSES	

CREDITS

Date	Description	Additions
11-30	' Interest Credit	711.24

DAILY BALANCES

Date	Amount	Date	Amount	Date	Amount
10-31	593,216.64	11-07	433,216.64	11-30	433,927.88

INTEREST INFORMATION

Annual percentage yield earned 1.88% Interest-bearing days 30 Average balance for APY \$465,216.64 Interest earned \$711.24

AMERICAN RIVER FLOOD CONTROL DISTRICT November 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



W W W . R I V E R C I T Y B A N K . C O M PO Box 15247, Sacramento, CA 95851-0247 Return Service Requested



AMERICAN RIVER FLOOD CONTROL DISTRICT C/O ROBERT MERRITT, CPA 4000 MAGNOLIA HILLS DR EL DORADO HILLS CA 95762-6561 Last statement: October 31, 2019 This statement: November 30, 2019 Total days in statement period: 30

Page 1 0811090736 (53)

Direct inquiries to: 916-567-2836

Public Fund Interest Checking

Account number	0811090736	Beginning balance	\$72,803.87
Enclosures	53	Total additions	160,006.54
Low balance	\$32,472.01	Total subtractions	200,333.96
Average balance	\$102,768.86	Ending balance	\$32,476.45
Avg collected balance	\$102,768		

CHECKS

Number	Date	Amount	Number	Date	Amount
7209	11-01	322.94	7271 *	11-13	312.12
7231 *	11-18	180.00	7272	11-13	608.70
7250 *	11-15	8,400.00	7273	11-14	7,155.00
7251	11-14	612.33	7274	11-12	102.00
7252	11-14	28,011.28	7275	11-13	4,348.25
7253	11-18	28.99	7276	11-18	120.00
7254	11-13	685.41	7277	11-12	956.76
7255	11-13	128.62	7278	11-15	18,016.43
7256	11-13	605.17	7279	11-15	600.00
7257	11-14	3,030.92	7280	11-15	727.16
7258	11-13	1,931.40	7281	11-14	45.00
7259	11-13	350.00	7282	11-12	500.66
7260	11-15	7,077.00	7284 *	11-14	572.02
7261	11-13	467.63	7285	11-14	1,684.42
7262	11-15	1,381.08	7286	11-20	1,125.00
7263	11-13	4,452.00	7287	11-14	1,056.61
7264	11-13	594.92	7288	11-13	287.74
7265	11-13	577.73	7289	11-18	26.94
7266	11-15	2,975.27	7290	11-12	800.81
7267	11-21	140.00	7291	11-14	850.24
7268	11-14	76.42	7292	11-14	200.00
7269	11-14	2,732.50	7293	11-13	14,630.00

AMERICAN RIVER FLOOD CONTROL DISTRICT November 30, 2019

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Number	Date	Amount	Number	Date
7294	11-12	3,129.50	7300 *	11-1
7295	11-13	369.95	7301	11-1
7296	11-19	183.66	7302	11-1
7297	11-14	1,601.30	7303	11-2
7298	11-14	623.85	* Skip in check	k sequence

Number	Date	Amount
7300 *	11-13	268.82
7301	11-14	386.40
7302	11-18	261.78
7303	11-25	621.42

DEBITS

Date	Description	Subtractions
11-05	' ACH Withdrawal	48.97
	CALPERS 1900 100000015849122	
11-05	' ACH Withdrawal	5,483.57
	CALPERS 1900 100000015849113	
11-12	' ACH Withdrawal	155.90
	HEALTHEQUITY INC HealthEqui 191112	
11-15	' ACH Withdrawal	30,619.35
	INTUIT PAYROLL S QUICKBOOKS 191115	
	946000047	
11-18	' ACH Withdrawal	1,421.65
	CALPERS 3100 100000015826552	
11-18	' ACH Withdrawal	3,194.69
	CALPERS 3100 100000015826515	
11-19	' ACH Withdrawal	2,720.47
	CALPERS 1900 100000015869260	
11-20	' ACH Withdrawal	150.00
	HEALTHEQUITY INC HealthEqui 191120	
11-21	' ACH Withdrawal	428.53
	INTUIT PAYROLL S QUICKBOOKS 191121	
	946000047	
11-27	' ACH Withdrawal	422.54
	INTUIT PAYROLL S QUICKBOOKS 191127	
	946000047	
11-29	' ACH Withdrawal	2,230.02
	INTUIT PAYROLL S QUICKBOOKS 191129	
	946000047	
11-29	' ACH Withdrawal	26,522.02
	INTUIT PAYROLL S QUICKBOOKS 191129	
11.00	946000047	
11-30	' Service Charge	2.10
	ADDITIONAL DEBITS	

CREDITS

Date	Description	Additions
11-07	' Cash Mgmt Trsfr Cr	160,000.00
	REF 3111719L FUNDS TRANSFER FRMDEP XXXXX0952	
	FROM OCTOBER NOVEMBER EXPENSES	
11-30	' Interest Credit	6.54

AMERICAN RIVER FLOOD CONTROL DISTRICT November 30, 2019

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DAILY BALANCES

Date	Amount	Date	Amount	Date	Amount
10-31	72,803.87	11-14	142,046.01	11-25	61,646.59
11-01	72,480.93	11-15	72,249.72	11-27	61,224.05
11-05	66,948.39	11-18	67,015.67	11-29	32,472.01
11-07	226,948.39	11-19	64,111.54	11-30	32,476.45
11-12	221,302.76	11-20	62,836.54		
11-13	190,684.30	11-21	62,268.01		

INTEREST INFORMATION

Annual percentage yield earned Interest-bearing days Average balance for APY Interest earned

0.08% 30 \$102,768.86 \$6.54

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

	erican River Flood Control District's investment poliance with the District's Financial Management In	
	The District's investment portfolio is not in comp	liance in the following respects:
	low analysis confirms that the District [Xis] [_s expenditure requirements for the next six month. The District's cash is insufficient to meet obligations as a result of the following:	S.
Attached	d hereto are the most recent statements of accoun	nts of the following District accounts:
	LAIF Account, State Treasurer's Office	Dated November 2019
	Investment Pool A Account, City of Sacramento District Checking Account, River City Bank	Dated November 2019 Dated November 2019
	District Repurchase Account, River City Bank	Dated November 2019
Certified	by:	Date:

American River Flood Control District Statement of Operations July 1, 2019 to December 31, 2019 (Six Months Ending of Fiscal 2020) For Internal Use Only

	Year to Date July 1, 2019		Percent of
Revenues	to December 31, 2019	Budget	Budget
Revenues			
Benefit assessment	\$ 1,153	\$ 1,429,793	0.08%
Consolidated capital assessment Interest	99,024	980,000 77,267	0.00% 128.16%
O & M agreements	-	231,801	0.00%
Miscellaneous Total Revenues			Not budgeted
Total Revenues	100,177	2,718,861	3.68%
M & O Expenses			
Salaries and wages	370,585	790,476	46.88%
Payroll tax expense	25,466	63,238	40.27%
Pension expense Compensation insurance	81,922	156,542 39,524	52.33% 0.00%
Medical/dental/vision	108,996	213,378	51.08%
Fuel/oil reimbursement	14,443	35,000	41.27%
Equipment rental Equipment repairs/parts	16,718 27,190	20,000 45,000	83.59% 60.42%
Equipment purchases (< \$5,000)	7,584	15,000	50.56%
Shop supplies Levee maint. (supp. & material)	10,526 6,213	15,000 20,000	70.17% 31.07%
Levee maint. (supp. & material) Levee maint. chemicals	10,596	15,000	70.64%
Levee maint. services	29,422	80,000	36.78%
Rodent abatement (supplies & materials) Employee uniforms	2,590 5,799	10,000 5,000	25.90% 115.98%
Staff training	1,924	7,500	25.65%
Miscellaneous	1,125	2,000	56.25%
Small tools & equipment Emergency preparedness program	2,330 35,205	7,500 15,000	31.07% 234.70%
Engineering services	29,021	20,000	145.11%
Environmental services/studies		5,000	0.00%
Encroachment remediation Urban camp cleanup	9,562	15,000 50,000	0.00% 19.12%
Orban camp cleanup	9,302	50,000	19.1276
Total M & O Expenses	797,217	1,645,158	48.46%
Administration Expenses			
•			
Board of trustees compensation	3,116 1,323	7,600 1,750	41.00% 75.60%
Trustee expenses Accounting services	700	20,000	3.50%
Legal services (general)	11,512	50,000	23.02%
Utilities Telephone	16,611 6,662	40,000 25,000	41.53% 26.65%
Retiree benefits	77,355	135,000	57.30%
Office/shop/yard lease	3,600	6,000	60.00%
Office equipment/furniture Office supplies		7,500 2,000	0.00% 0.00%
Auto allowance	3,528	6,600	53.45%
Parking reimbursement	-	500	0.00%
General office expense Technology and software	6,461 3,539	15,000 10,000	43.07% 35.39%
Legislative services	3,339	-	Not budgeted
Dues and associations	22,560	25,000	90.24%
Property and liability insurance Conference/workshop/seminar	25,921	30,000	86.40% Not budgeted
Public relations/information	4,294	30,000	14.31%
Miscellaneous	1,685	5,000	33.70%
Election expense Employee morale/wellness		2.000	Not budgeted 0.00%
Investment fees		20,000	0.00%
Community services	4.000	1,500	0.00%
Bookkeeping services Property taxes	4,238 1,752	14,000 3,000	30.27% 58.40%
Building maintenance		10,000	0.00%
County Dtech fees for DLMS	39,586	50,000	79.17%
Interest expense	177_		Not budgeted
Total Administration Expenses	234,620	517,450	45.34%
Special Projects Expenses			
-p-siaejeste anpeneee			
Engineering studies/survey studies	40,610	150,000	27.07%
Levee standards compliance Encroachment remediation	23,000	25,000	92.00% Not budgeted
Vegetation management		-	Not budgeted
Small capital projects		50,000	0.00%
Total Special Project Expenses	63,610	225,000	28.27%
	<u> </u>		
Capital Outlay			
Bank protection		-	Not budgeted
Magpie Creek		-	Not budgeted
Property acquisition	-	-	Not budgeted
Miscellaneous Equipment purchases (over \$5,000)	46,286	100,000	Not budgeted 46.29%
	+0,200		70.2070
Total Capital Outlay	46,286	100,000	
Capital Outlay: District Headquarters Build-Out			
Building improvements/maintenance	26,261	225,000	11.67%
La Riviera improvements/maintenance	68	2,000	3.40%
	26,329	227,000	
Notes Assessed to the control of the			

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 2019 through June 2020

Cash Flow Report

asii riow Report													
Maintenance and Operations Expens	Jul 19	Aug 19	Sept 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	TOTAL
500 · Salary/Wages	58,116.53	59,270.60	61,453.64	61,066.28	65,950.92	94,194.78	0.00	0.00	0.00	0.00	0.00	0.00	400,052.75
501 · Payroll Taxes	4,470.68	4,558.96	4,726.01	4,286.42	4,282.16	5,884.39	0.00	0.00	0.00	0.00	0.00	0.00	28,208.62
502 · Pension	9,373.16	18,128.96	9,467.15	18,267.44	8,762.09	12,343.18	10,395.16	0.00	0.00	0.00	0.00	0.00	86,737.14
503 · Compensation Insurance	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
504 · Medical/Dental/Vision	15,684.32	15,856.32	14,028.06	14,806.69	17,042.54	19,830.44	0.00	0.00	0.00	0.00	0.00	0.00	97,248.37
508 · Fuel/Oil	2,188.69	5,121.50	1,669.65	2,200.13	2,975.27	3,914.87	0.00	0.00	0.00	0.00	0.00	0.00	18,070.11
509 · Equipment Rental	3,129.50	3,129.50	3,129.50	6,950.51	3,129.50	379.21	0.00	0.00	0.00	0.00	0.00	0.00	19,847.72
510 · Equipment Purchase(< \$5000	297.26	0.00	0.00	3,172.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,469.31
511 · Equipment Repair/Parts	5,655.89	8,224.85	9,097.22	3,665.05	2,066.12	4,416.39	0.00	0.00	0.00	0.00	0.00	0.00	33,125.52
512 · Shop Supplies	1,231.54	3,512.76	1,161.26	1,365.55	2,103.64	2,322.41	0.00	0.00	0.00	0.00	0.00	0.00	11,697.16
514 · Levee Maint(Supplies&Materi	134.09	1,109.89	182.69	2,028.65	1,409.36	1,497.64	0.00	0.00	0.00	0.00	0.00	0.00	6,362.32
515 · Levee Maintenance Services	4,645.16	1,635.71	5,152.78	15,593.86	287.74	3,717.13	0.00	0.00	0.00	0.00	0.00	0.00	31,032.38
516 · Employee Uniforms	492.64	4,782.23	0.00	0.00	367.03	650.00	0.00	0.00	0.00	0.00	0.00	0.00	6,291.90
518 · Staff Training	1,500.00	805.00	0.00	0.00	115.90	779.61	0.00	0.00	0.00	0.00	0.00	0.00	3,200.51
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	1,185.23	0.00	0.00	3,030.92	847.91	0.00	0.00	0.00	0.00	0.00	0.00	5,064.06
523 · Levee Maint. (Chemicals)	0.00	1,360.38	0.00	0.00	142.72	9,008.16	0.00	0.00	0.00	0.00	0.00	0.00	10,511.26
525 · Emergency Preparedness Pro	0.00	0.00	15,942.92	0.00	26,416.43	(7,154.24)	0.00	0.00	0.00	0.00	0.00	0.00	35,205.11
530 · 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
532 · Rodent Abatement	0.00	0.00	0.00	2,447.13	227.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,674.36
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	164.97	1,122.65	180.29	163.05	179.50	147.63	0.00	0.00	0.00	0.00	0.00	0.00	1,958.09
616 · Envionmental Services/Studic	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	107,084.43	129,804.54	126,191.17	136,012.81	139,614.07	152,779.51	10,395.16	0.00	0.00	0.00	0.00	0.00	801,881.69

Administrative Expenses	Jul 19	Aug 19	Sept 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	TOTAL
505 · Telephone	1,131.79	1,382.67	1,338.16	1,517.39	1,577.88	1,239.42	0.00	0.00	0.00	0.00	0.00	0.00	8,187.31
506 · Utility Charges	2,905.15	3,315.25	3,336.87	3,291.29	3,170.62	3,313.19	0.00	0.00	0.00	0.00	0.00	0.00	19,332.37
507 · Office/Shop Lease	600.00	600.00	600.00	600.00	600.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	3,600.00
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	0.00	0.00	0.00	0.00	0.00	0.00	3,575.00
520 · Retiree Benefits	10,968.74	10,968.74	10,968.74	10,968.74	10,968.74	11,542.63	0.00	0.00	0.00	0.00	0.00	0.00	66,386.33
522 · Office Equipment/Furniture	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
526 · Mileage/Parking Reimbursem	0.00	0.00	0.00	0.00	223.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	223.88
527 · General Office Expense	1,050.23	1,079.19	1,115.46	1,054.92	2,655.54	1,236.94	0.00	0.00	0.00	0.00	0.00	0.00	8,192.28
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	341.55	259.99	259.99	1,002.04	1,399.53	275.56	268.12	0.00	0.00	0.00	0.00	0.00	3,806.78
600 · Board of Trustees Compensa	0.00	0.00	0.00	937.40	312.12	8,334.84	0.00	0.00	0.00	0.00	0.00	0.00	9,584.36
601 · Trustee Expenses	380.00	380.00	380.00	475.00	760.00	475.00	0.00	0.00	0.00	0.00	0.00	0.00	2,850.00
602 · Accounting Services	53.92	798.12	61.94	181.90	106.63	206.15	0.00	0.00	0.00	0.00	0.00	0.00	1,408.66
603 · Legal Fees (General)	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
604 · Flood Litigation	3,810.00	8,944.00	1,180.41	2,352.00	4,452.00	3,528.00	0.00	0.00	0.00	0.00	0.00	0.00	24,266.41
606 · Legislative Services	0.00	(8,323.69)	2,755.50	3,294.10	7,182.75	11,750.40	0.00	0.00	0.00	0.00	0.00	0.00	16,659.06
607 · Dues and Assoc. Expenes	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	60.00	5,747.00	9,820.00	7,197.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22,824.00
609 · Conference /Workshops/Sem	14,314.08	0.00	0.00	21,574.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35,888.08
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	4,294.35	0.00	0.00	0.00	0.00	0.00	0.00	4,294.35
612 · District Annexations	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
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
617 · Investment Fees	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
618 · Property Tax	0.00	4,083.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,083.00
619 · Building Maintenance	0.00	0.00	0.00	0.00	1,684.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,684.42
620 · Bookkeeping 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
621 · County Assessment Fees	675.00	1,387.50	0.00	712.50	0.00	2,887.50	0.00	0.00	0.00	0.00	0.00	0.00	5,662.50
622 · County DTech Fees for DLMS	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
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 2019 through June 2020

Total Administrative	36,780.46	25,484.77	28,294.07	58,331.28	42,841.11	50,508.98	268.12	0.00	0.00	0.00	0.00	0.00	242,508.79
Charles Drainete Evpanoe	Jul 19	Aug 19	Sept 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	TOTAL
Special Projects Expenses 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	9.450.00	14.630.00	25.980.00	0.00	0.00	0.00	0.00	0.00	0.00	50.060.00
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	9,450.00	14,630.00	25,980.00	0.00	0.00	0.00	0.00	0.00	0.00	50,060.00
	0.00	0.00	0.00	3,430.00	14,030.00	23,300.00	0.00	0.00	0.00	0.00	0.00	0.00	30,000.00
Capital Outlay: Flood Control	Jul 19	Aug 19	Sept 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Capital Outlay: Flood Control	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
Income													
Income	0.00	38.024.99	0.00	0.00	0.00	28.726.23	0.00	0.00	0.00	0.00	0.00	0.00	66.751.22
120 · Benefit Assessment													
122 · SAFCA CAD4	980,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	980,000.00
123 · Interest	3,819.31	1,892.89	1,552.62	3,972.63	717.78	444.05	0.00	0.00	0.00	0.00	0.00	0.00	12,399.28
124 · O&M Agreements	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
126 · Miscellaneous 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	0.00
Total Income	983,819.31	39,917.88	1,552.62	3,972.63	717.78	29,170.28	0.00	0.00	0.00	0.00	0.00	0.00	1,059,150.50
Fund Balance													
District Operations Fund	Jul 19	Aug 19	Sept 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	
Beginning Balance	1,204,681.07	2,044,635.49	1,929,264.06	1,776,331.44	1,576,509.98	1,380,142.58	1,180,044.37	0.00	0.00	0.00	0.00	0.00	
Income	983,819.31	39,917.88	1,552.62	3,972.63	717.78	29,170.28	0.00	0.00	0.00	0.00	0.00	0.00	
Expenses	143,864.89	155,289.31	154,485.24	203,794.09	197,085.18	229,268.49	10,663.28	0.00	0.00	0.00	0.00	0.00	
Expenses	143,864.89	155,289.31	154,485.24	203,794.09	197,085.18	229,268.49	10,663.28	0.00	0.00	0.00	0.00	0.00	
Expenses	143,864.89	155,289.31	154,485.24	203,794.09	197,085.18	229,268.49	10,663.28	0.00	0.00	0.00	0.00	0.00	
Expenses Ending Balance Capital Outlay Reserve Fund	143,864.89	155,289.31	154,485.24	203,794.09	197,085.18	229,268.49	10,663.28	0.00	0.00	0.00	0.00	0.00	
Expenses Ending Balance Capital Outlay Reserve Fund Beginning Balance	143,864.89 2,044,635.49 1,270,000.00	155,289.31 1,929,264.06 1,270,000.00	154,485.24 1,776,331.44 1,270,000.00	203,794.09 1,576,509.98	197,085.18 1,380,142.58 1,270,000.00	229,268.49 1,180,044.37 1,270,000.00	10,663.28 1,169,381.09 1,270,000.00	0.00 TRUE	0.00 0.00	0.00 0.00	0.00 0.00	0.00	
Expenses Ending Balance Capital Outlay Reserve Fund Beginning Balance Income	143,864.89 2,044,635.49	155,289.31 1,929,264.06	154,485.24 1,776,331.44	203,794.09 1,576,509.98 1,270,000.00	197,085.18 1,380,142.58	229,268.49 1,180,044.37	10,663.28 1,169,381.09	0.00 TRUE	0.00 0.00	0.00 0.00	0.00 0.00	0.00	
Expenses Ending Balance Capital Outlay Reserve Fund Beginning Balance	143,864.89 2,044,635.49 1,270,000.00 0.00	155,289.31 1,929,264.06 1,270,000.00 0.00	154,485.24 1,776,331.44 1,270,000.00 0.00	203,794.09 1,576,509.98 1,270,000.00 0.00	197,085.18 1,380,142.58 1,270,000.00 0.00	229,268.49 1,180,044.37 1,270,000.00 0.00	10,663.28 1,169,381.09 1,270,000.00 0.00	0.00 TRUE 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 0.00 0.00	0.00 0.00 0.00 0.00 0.00	
Expenses Ending Balance Capital Outlay Reserve Fund Beginning Balance Income Expenses	143,864.89 2,044,635.49 1,270,000.00 0.00 0.00	1,270,000.00 0.00	154,485.24 1,776,331.44 1,270,000.00 0.00 0.00	203,794.09 1,576,509.98 1,270,000.00 0.00 0.00	197,085.18 1,380,142.58 1,270,000.00 0.00 0.00	229,268.49 1,180,044.37 1,270,000.00 0.00 0.00	10,663.28 1,169,381.09 1,270,000.00 0.00 0.00	0.00 TRUE 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 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	
Expenses Ending Balance Capital Outlay Reserve Fund Beginning Balance Income Expenses Ending Balance	143,864.89 2,044,635.49 1,270,000.00 0.00 0.00	1,270,000.00 0.00	154,485.24 1,776,331.44 1,270,000.00 0.00 0.00	203,794.09 1,576,509.98 1,270,000.00 0.00 0.00	197,085.18 1,380,142.58 1,270,000.00 0.00 0.00	229,268.49 1,180,044.37 1,270,000.00 0.00 0.00	10,663.28 1,169,381.09 1,270,000.00 0.00 0.00	0.00 TRUE 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 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	
Expenses Ending Balance Capital Outlay Reserve Fund Beginning Balance Income Expenses Ending Balance Retiree Health Benefit Reserve Fund	143,864.89 2,044,635.49 1,270,000.00 0.00 0.00 1,270,000.00	155,289.31 1,929,264.06 1,270,000.00 0.00 0.00 1,270,000.00	154,485.24 1,776,331.44 1,270,000.00 0.00 0.00 1,270,000.00	203,794.09 1,576,509.98 1,270,000.00 0.00 0.00 1,270,000.00	197,085.18 1,380,142.58 1,270,000.00 0.00 0.00 1,270,000.00	229,268.49 1,180,044.37 1,270,000.00 0.00 0.00 1,270,000.00	10,663.28 1,169,381.09 1,270,000.00 0.00 0.00 1,270,000.00	0.00 TRUE 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 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 0.00 0.00 0.00	
Expenses Ending Balance Capital Outlay Reserve Fund Beginning Balance Income Expenses Ending Balance Retiree Health Benefit Reserve Fund Beginning Balance	143,864.89 2,044,635.49 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00	1,270,000.00 0.00 1,270,000.00 1,270,000.00 3,480,014.00	1,270,000.00 0.00 1,270,000.00 1,270,000.00 3,480,014.00	203,794.09 1,576,509.98 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00	1,270,000.00 0.00 1,270,000.00 1,270,000.00 3,480,014.00	229,268.49 1,180,044.37 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00	10,663.28 1,169,381.09 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00	0.00 TRUE 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	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	0.00 0.00 0.00 0.00 0.00 0.00	
Expenses Ending Balance Capital Outlay Reserve Fund Beginning Balance Income Expenses Ending Balance Retiree Health Benefit Reserve Fund Beginning Balance Income	143,864.89 2,044,635.49 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00 0.00	1,270,000.00 1,270,000.00 0.00 1,270,000.00 1,270,000.00 3,480,014.00 0.00	1,270,000.00 0.00 1,270,000.00 1,270,000.00 3,480,014.00 0.00	203,794.09 1,576,509.98 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00 0.00	1,270,000.00 0.00 1,270,000.00 1,270,000.00 1,270,000.00 3,480,014.00 0.00	229,268.49 1,180,044.37 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00 0.00	10,663.28 1,169,381.09 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00 0.00	0.00 TRUE 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 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 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	
Expenses Ending Balance Capital Outlay Reserve Fund Beginning Balance Income Expenses Ending Balance Retiree Health Benefit Reserve Fund Beginning Balance Income Expenses Ending Balance	143,864.89 2,044,635.49 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00 0.00 3,480,014.00	1,270,000.00 1,270,000.00 0.00 1,270,000.00 3,480,014.00 0.00 0.00	154,485.24 1,776,331.44 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00 0.00	203,794.09 1,576,509.98 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00 0.00 3,480,014.00	197,085.18 1,380,142.58 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00 0.00	229,268.49 1,180,044.37 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00 0.00	10,663.28 1,169,381.09 1,270,000.00 0.00 0.00 1,270,000.00 3,480,014.00 0.00 3,480,014.00	0.00 TRUE 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	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 0.00 0.0	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 0.00 0.0	
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December 23, 2019

David Aladjem c/o American River Flood Control District Downey Brand LLP 621 Capitol Mall, 18th Floor Sacramento, CA 95814

Two Rivers Trail Phase 2 Final Environmental Impact Report

Dear Mr. Aladjem,

Thank you for reviewing and providing comments on the Draft Environmental Impact Report (EIR) for the Two Rivers Trail Phase 2 Project.

Pursuant to Public Resources Code Section 21092.5, enclosed is a copy of your comment letter and a written response. Please consider this a written response to your agency's comments on the Draft EIR pursuant to CEQA Guidelines Section 15088(b).

Please contact me at (916) 808-8272 if you have any questions.

Sincerely,

Ron Bess Assistant Planner

Letter #3: American River Flood Control District (David Aladjem)

DOWNEYBRAND

David R.E. Aladjem daladjem@downeybrand.com 916.520.5361 Direct 916.520.5761 Fax



September 13, 2019

VIA ELECTRONIC MAIL: RBess@cityofsacramento.org

Ron Bess Assistant Planner Community Development Department 300 Richards Boulevard Sacramento, California 95811

Re: Two Rivers Trail (Phase II) Draft Environmental Impact Report

Dear Mr. Bess:

I am writing on behalf of the American River Flood Control District (the "District") to comment on the Two Rivers Trail (Phase II) Draft Environmental Impact Report ("DEIR"). The District has been protecting the Sacramento community from floods for over 90 years and is one of the most well-respected flood control agencies in California. The District has been involved in the Two Rivers Trail project from its inception to ensure that the project conforms to the District's mission and benefits from the District's long experience with safely maintaining and operating levees.

The District's primary concern during this process has been to ensure that the trail is located along the toe of the levee in order to best protect public safety. The DEIR properly reflects the great lengths that the City has gone to adhere to the requirements of the District's Recreational Trails Policy. The District very much appreciates the City's efforts.

The District adopted its Recreational Trails Policy in 2002 to clarify how best to coordinate with recreational trail proposals being developed to interface with the urban levee system. The District's policy indicated that the District supports recreational uses of the levee as long as flood control remained the primary purpose within the levee footprint. For that reason, the Policy states that trails are acceptable if, where feasible, they are located at the levee toe. This stipulation is to preserve the District's free access to the levee crown for levee operations and maintenance activity. No obstructions are allowed on a levee crown because that is the essential zone of access and travel for operations, maintenance, inspections, and flood fights. Of the District's 40 miles of levees in the Sacramento region, only 4.8 miles of the levee crown roadway is paved for trails. The rest of the levee crown roadway surface is gravel or chip seal and the majority of trail proposals have been successfully placed at the levee toe.

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Ron Bess September 13, 2019 Page 2

The trail policy discourages recreational trails on the levee crown because of the potential threat to members of the public. The District's maintenance crews are out on the American River levees using heavy equipment every work day and 24/7 during periods of high water. Just as with a construction site where members of the public are separated from heavy equipment, so it is with levees. Members of the public who choose to recreate on levees need – for their own safety – to be separated from the District's operation of heavy equipment. It is for this reason that the District strongly supports the City's proposal to have the recreational trail physically separated from and located off of the levee crown in the River Park area.

To further avoid any threat to the travelling and recreating public, we have taken the following precautionary measures to our normal procedures.

- We have added light bars to the front back and top of our mowing equipment and added brighter yellow warning lights. The purpose of these measures is to make our vehicles more visible to the public.
- · For construction operations we:
 - o Deploy cones when to cordon off the levee equipment on the crown.
 - Place signage upstream and downstream of our construction sites.
 - Place barricades and detour signs when the public is not permitted to cross through our construction site.
 - o Employ flaggers to stop the public from entering our construction sites and inform the public when it is safe to traverse the site.
 - Instruct our flaggers to immediately notify all construction personnel and equipment operators when a member of the public begins crossing through the site without authorization.
 - Conduct safety tailgate session before each work day to instruct all crew members of the safety protocols required for working on the levee crown.
 - Schedule our work to coincide with times of less frequent travel or recreation by the public.

Taken together, these measures are intended to protect the public from the heavy equipment that must be used as part of levee maintenance to keep Sacramento safe from flooding.

A number of photographs are attached to this letter. Each photograph demonstrates heavy machinery at use on a local levee where the levee crown is also in use by the public. These photographs drive home the importance of avoiding the placement of trail alignments along the crown of a levee. The danger created by the close proximity of bicyclists and pedestrians to operating heavy machinery is

DOWNEYBRAND

cont. 3-1

1582613.1

cont.

3-1

Ron Bess September 13, 2019 Page 3

acute, and the margin of safety for the general public using the levee crown is minimal. It is unacceptable to unnecessarily expose the public to such danger.

It is because of this concern for the safety of the recreating public and our awareness of the high risk of dangerous collisions, the District's Recreational Trails Policy requires that, where feasible, all trails must be off the levee crown roadway. The City's proposed trail alignment shown in the DEIR adheres to this requirement, and the District again thanks the City for making that a key criterion of the proposed project.

In the past, members of the public have raised concerns about the effect of the proposed trail alignment on habitat along the American River. Alternatives Two and Three satisfy CEQA's requirement to consider feasible alternatives to the proposed project by situating the proposed trail alignment on the crown of the levee. A trail alignment that is situated entirely on the crown of the levee, however, poses a significant risk to public safety, for the reasons stated above. Accordingly, the DEIR correctly rejects both alternatives.

Once again, thank you for the opportunity to review and comment on the DEIR for the Two Rivers Trail Phase II Project. The District supports the proposed project described in the DEIR and applauds the City's team for developing a plan that complies with the District's Recreational Trails Policy. The District feels this is the best way to provide a recreation trail and protect public safety.

Very truly yours,

David R.E. Aladjem

Enclosures

cc: Board of Trustees

Tim Kerr, General Manager

1582613.1

DOWNEYBRAND

































Comment 3-1:

Writing on behalf of the American River Flood Control District (ARFCD), the commenter describes the ARFCD's Recreational Trail Policy, which requires that all recreational trails must be located off the levee crown roadway to minimize public safety risks resulting from potential user conflicts between recreationists and levee maintenance equipment. The letter includes a number of photos showing the types of equipment used on the levees where public uses occurs on the levee top. The commenter supports the City's proposed project, as a primarily toe of levee project.

Response Comment 3-1:

The commenter's support for the proposed project is noted.

	Acct. #	Paid to	Memo	Amount	Chk. #
	Ασσι. π	ARFCD General Fund	December Expenses	\$ 82,064.89	OTIK. #
1	800	A-1 Freezebag	Building Improvements/Maint	\$ 489.38	
2		Acme Rigging & Supply Co.	Equipment Repair/Parts	\$ 1,629.39	
3		ACWA JPIA	Medical/Dental/Vision	\$ 18,297.98	\$ 29,840.61
4		ACWA JPIA	Retiree Benefits	\$ 11,542.63	φ 29,040.01
5		ACWA JFIA ACWA Insurance	Insurance Premiums	\$ 11,653.71	
6	608 511	Allied Trailer Supply	Equipment Repair/Parts		
7		AT&T	Telephone	\$ 260.96 \$ 685.46	
			· ·		
8		AT&T Analog	Telephone	\$ 127.20	. 0.054.44
9		Bar-Hein Company	Equipment Repair/Parts	\$ 245.20	\$ 2,354.41
10		Bar-Hein Company	Small Tools & Equipment	\$ 2,109.21 \$ 606.01	
11		Barnes Welding Supply	Shop Supplies		
12		Benson Fence Co. A Corp	Levee Maintenance Services	\$ 2,105.19	
13		Blue Ribbon Maintenance	General Office Expense	\$ 350.00	
14	527	Costco	General Office Expense	\$ 60.00	
15		Dignity Health Med Fdtn-Sacramento	Medical/Dental/Vision	\$ 210.00	
16		Downey Brand	Legal Fees (General)	\$ 7,267.50	
17	619	Firecode	Building Maintenance	\$ 250.00	
18	511	Fluid Tech Hydraulics, Inc	Equipment Repair/Parts	\$ 112.59	
19	511	GCR Sacramento Tire Centers	Equipment Repair/Parts	\$ 939.39	
20		Grainger Inc.	Shop Supplies	\$ 139.08	\$ 638.46
21	525	Grainger Inc.	Emergency Preparedness Program	\$ 499.38	
22		Home Depot	Shop Supplies	\$ 722.50	\$ 2,586.98
23		Home Depot	Building Improvements/Maint	\$ 1,864.48	
24		Hunt & Sons	Fuel/Oil	\$ 756.90	
25		L and D Landfill	Levee Maintenance Services	\$ 67.83	\$ 931.26
26	533	L and D Landfill	Urban Camp Cleanup	\$ 863.43	
27		Muller & Associates, Inc.	Technology & Software	\$ 1,011.09	
28	511	Napa Auto Parts	Equipment Repair/Parts	\$ 153.23	
29		North Sacramento Land Company	Office/Shop Lease	\$ 600.00	
30		Nutrien Ag Solutions, Inc.	Levee Maint. (Chemicals)	\$ 4,773.83	
31		Pacific Records Management	General Office Expense	\$ 30.00	
32		Pape Machinery	Equipment Repair/Parts	\$ 311.33	
33		Riverview International Trucks, LLC	Equipment Repair/Parts	\$ 7,086.78	
34		Ryan LeDoux Backflow Testing & Repair Ser		\$ 911.00	
35	617	Sacramento Revenue	Investment Fees	\$ 4,334.00	
36	506	Sacramento Utilities	Utility Charges	\$ 908.40	
37	515	Sierra Waste Recycling & Transfer Station	Levee Maintenance Services	\$ 220.95	
38	506	SMUD	Utility Charges	\$ 1,008.93	
39		Sonitrol		\$ 823.39	
	506		Utility Charges		
40	531	Streamline	Technology & Software	\$ 200.00	
41		TIAA Bank	General Office Expense	\$ 203.66	A 0.500.07
42		US Bank	Equipment Repair/Parts	\$ 23.90	\$ 2,523.07
43		US Bank	Levee Maint(Supplies&Materials)(Windmill)	\$ 157.66	
44	527	US Bank	General Office Expense (Pitney Bowes)	\$ 23.93	
45	531	US Bank	Technology & Software (MSFT, DriCrashPlan,	\$ 1,760.24	
			Dell, Best Buy, New Egg)	, , , , ,	
46		US Bank	Urban Camp Cleanup (United Site Services)	\$ 231.63	
47		US Bank	Trustee Expense (Dads, Texas West)	\$ 325.71	
48		Verizon Wireless	Telephone	\$ 397.76	
49	506	Waste Management of Sacramento	Utility Charges	\$ 474.06	
L			Appounts Payable Subtets!	¢ 00 006 00	
			Accounts Payable Subtotal	\$ 89,826.88	+
			Assessment Beneatly and Committee of		-
			Accounts Payable and General Fund	\$ 171,891.77	
			Aggregate Total:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_

Invoices	Paid

	DATI	AMOUNT	CHECK #
Malane E Chapman (601 Trustee Expenses	12/13/	19 \$45.23	7307
Quickbooks (Employees)	12/13/	19 \$32.50	EFT
HSA (Employee)	12/16/	19 \$150.00	EFT
River City Bank (614 Miscellaneous Admin)	12/13/	19 \$15.00	EFT
Quickbooks (Trustees)	12/19/	19 \$16.25	EFT
River City Bank (614 Miscellaneous Admin)	12/20/	19 \$30.00	EFT
Quickbooks (Employees)	12/30/	19 \$32.50	EFT
HSA (Employee)	1/2/2	0 \$150.00	EFT
	Tota	l \$471.4	8

Trustee Compensation

	DATE	GROSS	NET	CHK#
12/13/19 Board Meeting				
Holloway, Brian F	12/20/19	\$95.00	\$86.78	Direct Dep
Johns, Steven T	12/20/19	\$95.00	\$86.78	Direct Dep
L'Ecluse, Tamika AS	12/20/19	\$95.00	\$86.78	Direct Dep
Shah, Cyril A	12/20/19	\$95.00	\$86.78	Direct Dep
Vander Werf, Rachelanne	12/20/19	\$95.00	\$86.78	Direct Dep
	Total	\$380.00	\$347.12	·

Trustee Taxes

	DATE	AMOUNT	СНК#
12/13/19 Board Meeting			
Federal Tax Payment	12/20/19	\$58.16	EFT
CA Withholding & SDI	12/20/19	\$3.80	EFT
CA UI & ETT	12/20/19	\$6.44	EFT
	Total	\$68.40	

Payroll Summary

r ayron Summary	DATE	GROSS	NET	CHK#
PP ending 12/15/19				
Malane Chapman	12/16/19	2970.40	1904.64	Direct Dep
Elvin Diaz	12/16/19	2160.00	1631.77	Direct Dep
David Diaz	12/16/19	2240.00	1283.18	Direct Dep
Gilberto Gutierrez	12/16/19	2396.80	1462.81	Direct Dep
Ross Kawamura	12/16/19	4132.93	2121.46	Direct Dep
Lucas Kelley	12/16/19	1802.40	1228.81	Direct Dep
Tim Kerr	12/16/19	7077.17	5665.60	Direct Dep
Erich Quiring	12/16/19	2240.00	1505.13	Direct Dep
Jose Ramirez	12/16/19	2396.80	1722.95	Direct Dep
Scott Webb	12/16/19	2720.00	2096.34	Direct Dep
PP ending 12/31/19				
Malane Chapman	1/1/20	3564.48	2285.01	Direct Dep
Elvin Diaz	1/1/20	2592.00	1902.39	Direct Dep
David Diaz	1/1/20	2688.00	1608.63	Direct Dep
Gilberto Gutierrez	1/1/20	2876.16	1738.65	Direct Dep
Ross Kawamura	1/1/20	4132.93	2121.45	Direct Dep
Lucas Kelley	1/1/20	2162.88	1460.28	Direct Dep
Tim Kerr	1/1/20	7077.17	5665.60	Direct Dep
Erich Quiring	1/1/20	2688.00	1758.12	Direct Dep
Jose Ramirez	1/1/20	2876.16	2058.45	Direct Dep
Scott Webb	1/1/20	3264.00	2471.64	Direct Dep
	<u> </u>			
	Total	\$64,058.28	\$43,692.91	

Employee & Relief GM Taxes

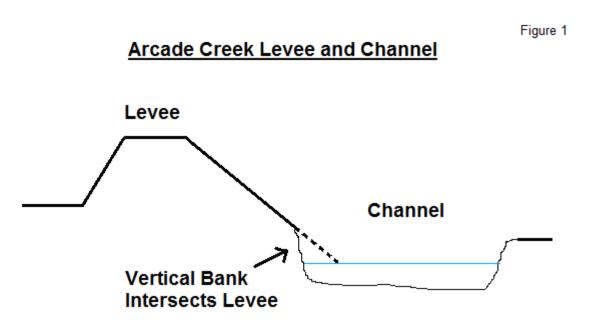
Employee & Relief GW Taxes	DATE	AMOUNT	CHK#
PP ending 12/15/19	DAIL	AMOUNT	OI II W
Federal Tax Payment	12/15/19	\$6,574.06	EFT
CA Withholding & SDI	12/15/19	\$1,347.95	EFT
CA UI & ETT	12/15/19	\$0.00	EFT
STORETT	12/10/10	Ψ0.00	
PP ending 12/31/19		l l	
Federal Tax Payment	12/31/19	\$7,672.20	EFT
CA Withholding & SDI	12/31/19	\$1,684.64	EFT
CA UI & ETT	12/31/19	\$0.00	EFT
		, , , , ,	
	Total	\$17,278.85	
	DATE	AMOUNT	CHK#
Employee Pension			
PP endin 12/15/19			
PERS Retirement Contribution (Unfunded Liability)	12/4/19	\$5,532.54	EFT
PERS Retirement Contribution	12/15/19	\$4,370.03	EFT
457 Deferred Comp (Employee Paid)	12/15/19	\$2,604.52	EFT
457 District Contribution	12/15/19	\$80.00	EFT
PP ending 12/31/19			
PERS Retirement Contribution	1/1/20	\$4,862.62	EFT
457 Deferred Comp (Employee Paid)	1/1/20	\$2,676.42	EFT
457 District Contribution	1/1/20	\$80.00	EFT
	Total	\$20,206.13	
Table (Inc.)	·	****	
Total of Invoices Paid and Payroll		\$82,064.89	

American River Flood Control District Arcade Creek Erosion Repair – MBK Engineers Scope of Work Staff Report

Discussion:

The channel bottom and banks of Arcade Creek experience routine degradation due to high flow velocities seen at frequent storm intervals. These frequent storms cause swift water to flow down Arcade Creek to Steelhead Creek and then the flows quickly subside when the event is over. Over time, this causes continued erosion of the banks along the channel and the channel bottom has lowered causing a vertical bank in some locations.

In areas where the channel has meandered close to the levee, it is likely that the vertical bank could cut into the projection of the levee prism. See Figure 1 below.



District staff worked with SAFCA and MBK Engineers to examine the extent of the erosion and determined that the bank has encroached into the levee prism at four locations. MBK performed a preliminary assessment of the sites and provided the attached Scope of Work to develop designs and obtain the necessary permitting for the repairs. The District and SAFCA would split the costs of the MBK work and would be billed separately.

In a later phase of the project, the District would seek to obtain State grant funding under the Flood Maintenance Assistance Program for the cost of construction to

repair the sites. Depending on the amount of available grants funds, some or all of the cost of construction would be covered by the grant.

Recommendation:

The General Manager recommends that the Board approve the Scope of Work from MBK.



GILBERT COSIO, JR., P.E. MARC VAN CAMP, P.E. WALTER BOUREZ, III, P.E. RIC REINHARDT, P.E. GARY KIENLEN P.E. DON TRIEU, P.E. DARREN CORDOVA, P.E. NATHAN HERSHEY, P.E., P.L.S. LEE G BERGFELD P.E. BEN TUSTISON, P.E.

ANGUS NORMAN MURRAY 1913-1985

CONSULTANTS: JOSEPH I BURNS P E DONALD E. KIENLEN, P.E.

March 11, 2019

Mr. Tim Kerr American River Flood Control District 185 Commerce Circle Sacramento, CA 95815

Subject: Proposal for Engineering Services and Support Arcade Creek Erosion Sites

Dear Mr. Kerr:

MBK Engineers (MBK) is submitting this proposal to provide engineering services for the design, environmental documentation, and permitting, of maintenance erosion repair sites along the north and south banks of Arcade Creek. These sites exist where the recently constructed waterside seepage cutoff wall is located, within proximity to the existing eroding channel bank.

There are three tasks associated with this proposal:

Task 1 – A Field Visit to Assess the Constructability of the Erosion Sites

Due to the location of the erosion within the seasonally dry channel, and due to the barrier presented by bridges, the levee and flood walls site access and construction methods need to be given special consideration during design. The field visit will also confirm the previously established site locations and lengths shown in Table 1.

Task 2 – Preparing Preliminary Design Documents (30 percent), including Plans, Project **Description, and Cost Estimates**

Work performed as part of Task 2 will be used to begin the environmental documentation. As part of Task 2, a letter will be prepared which outlines both the environmental documentation and the permits required for construction.

Task 3 – Design, Environmental Documentation, and Permitting

Task 3 includes preparation of the 90 percent and final design plans and specifications. Environmental documentation is expected to include a categorical exemption; however, if endangered species are encountered, an initial study may be required. Permits are expected to include a U.S. Army Corps of Engineers (USACE) Section 404 permit, a Regional Water Quality Control Board (RWQCB) Section 401 permit, and a California Department of Fish and Wildlife (CDFW) Section 1602 permit. A Central Valley Flood Protection Board (CVFPB) maintenance notification is required, but it is not anticipated that a USACE Section 408 permit will be required. However, there is a risk that the CVFPB and/or USACE will require a permit and 408 approval. We have included these permits in the budget, as a conservative estimate of the work.

Table 1. Erosion Sites

Site No.	Start Station	End Station	Length (ft)
1	5075+50	5077+50	200
2	5076+50	5077+50	100
3	5078+75	5079+25	50
4	5079+50	5081+00	150
5	5094+00	5096+00	200
6	5097+25	5098+50	125

MBK anticipates that the overall budget needed to complete the aforementioned tasks will be approximately, \$130,000. The period of service is anticipated to last through November 2020, primarily due to the time required to obtain permits. MBKs estimate of the necessary work hours to complete the tasks mentioned in this scope of work is included in Attachment 1, and a proposal from an environmental sub-consultant is included as Attachment 3. MBKs efforts are charged on an actual time-and-expense basis, in accordance with our fee schedule, included as Attachment 2.

We appreciate the opportunity to assist you with this project. If you have any questions, please contact Michael Kynett at (916) 456-4400.

Sincerely,

MBK ENGINEERS

Ric Reinhardt, P.E.

MK/rr/oh

U:/1479.0/TIM KERR SOW 2019-03-11

Attachments: Attachment 1 – Estimate of Probable Costs (MBK and Subs)

Attachment 2 – 2019 MBK Schedule of Fees Attachment 3 – Subconsultant Proposal

ATTACHMENT 1

Estimate of Probable Costs

	Rodman	Survey Chief	Asst Engr	Senior Engr	Senior PM	Principal Engr	Tech Writer	Total		Subs	Subtotals
Wage Rates:	\$166/hr	\$180/hr	\$145/hr	\$206/hr	\$175/hr	\$245/hr	\$100/hr	Hours	ODC	(\$)	(\$)
Task 1 – Field Visit											\$2,700
1.1 Perform Field Visit			4	4		2		10	\$23		\$1,917
1.2 Update Site Extents			2	2				4			\$702
Task 2 – Preliminary Des	ign										\$18,200
2.1 Perform Site Survey	8	8	8	4		2		30	\$73		\$5,315
2.2 Prepare 30% Plans			20	28	14	6	2	70			\$12,788
Task 3 – Design, Environ	mental Doo	cumentatio	on, and Pe	rmitting							\$109,100
3.1 CEQA											
Documentation					16			16	\$150	\$28,376	\$31,326
3.2 Section 1602			_						4	4	4
Permit			8		10			18	\$5,400	\$6,602	\$14,912
3.3 Section 404 Permit			8		8			16		\$9,236	\$11,796
3.4 Section 401 Permit			8		8			16	\$7,245	\$8,419	\$18,224
3.5 CVFPB											
Maintenance											
Notification			6	30			4	40			\$7,450
3.6 Prepare 90% Plans											
and Specs			32	30		6	4	72			\$12,690
3.7 100% Design and											
Bid Package			32	30		6	4	72			\$12,690
Totals:	\$1,328	\$1,440	\$18,560	\$26,368	\$9,800	\$5,390	\$1,400	114 hrs	\$12,891	\$52,633	\$130,000

1. Standard Fees:

	Per Hour
Principal	\$220–290
Supervising Engineer	180-260
Senior Project Manager	190-260
Project Manager	160-220
Senior Engineer	160-230
Engineer/Hydrologist	130-190
GIS Professional	120-190
Water Resources Associate	110–180
Assistant Engineer	100-160
Prevailing Rate Surveyor, Chief of Party	180
Prevailing Rate Surveyor, Rodman/Chainman	166
GIS Specialist	80–150
Technician/Drafter	80–150
Junior Engineer	75–120
Engineering Aide	50-90
Technical Editor	50-125
3-Man Survey Crew	285
2-Man Survey Crew	250

- 2. Time spent in appearances at courts or quasi-judicial State or Federal boards and commissions is billed at \$450 per hour for principals and supervising engineers, \$400 per hour for registered engineer staff, and \$250 per hour for other staff.
- 3. Automobile mileage is billed at the Federal reimbursement rate. Local mileage (less than 20 miles) will not be billed.
- 4. All other direct non-salary expense, including transportation and subsistence, long-distance telephone charges, commercial printing, reproduction costs, and similar out-of-pocket expenses are billed at actual cost plus a service charge of 10%. Use of GPS equipment is billed at \$50 per hour. Use of MBK owned boat will be billed at \$125/day. Use of MBK owned drones will be billed at \$135/day. Professional services provided by others billed through MBK at cost plus a service charge of 5%–15%.
- 5. Billings will be made monthly and payment will be due within 45 days. Accounts not paid within 90 days of presentation will bear interest at the rate of 1½% per month or fraction thereof from the billing date unless other arrangements are made in advance.
- 6. If accounts are not paid within 90 days of presentation, the firm may retain an attorney to obtain payment. In the event that it does so and payment of all or part of the account is thereafter obtained, reasonable attorney's fees and other costs incurred to obtain such payment shall also be paid, or if payment is obtained by Judgment, shall be awarded as part of the Judgment.

Attachment 3



March 8, 2019

Mr. Ric Reinhardt MBK Engineers 455 University Avenue, Suite 100 Sacramento, CA 95825

Consulting
Engineers and
Scientists

Subject: Proposal to Provide Environmental Compliance Services for the Arcade Creek Erosion Project

Dear Mr. Reinhardt:

GEI Consultants, Inc. (GEI) is pleased to assist MBK Engineers with environmental services for the Arcade Creek Erosion Repairs Project (Project) located in Sacramento County. MBK Engineers is working with the American River Flood Control District (ARFCD) to develop engineering solutions to address bed scour and bank undercutting in six locations in Arcade Creek between Rio Linda Boulevard and Marysville Boulevard. GEI understands this work is critically important to the integrity of the flood control system and to the protection of the levee remediations constructed along Arcade Creek north and south levees in 2018. Our scope of work is provided below.

Task 1: Environmental Permitting

The proposed Project may qualify as a levee maintenance action and therefore may not require Section 408 permission from the U.S. Army Corps of Engineers (USACE) or an encroachment permit from the Central Valley Flood Protection Board (CVFPB). The project would place scour protection along the bed of Arcade Creek in up to six locations to prevent the channel bed from downcutting and to prevent undercutting of channel banks. Arcade Creek is a water of the United States and placing fill material into the bed triggers the need to obtain environmental permits.

Task 1A: USACE Section 404 Permit

GEI anticipates that the Project would be eligible for Section 404 Clean Water Act coverage using Nationwide Permit (NWP) 31, *Maintenance of Existing Flood Control Facilities* and/or NWP 13, *Bank Stabilization*. A waiver may need to be requested from the District Engineer for the use of NWP 13, since permit conditions state that impacts are restricted to 500 linear feet of streambed. GEI will coordinate with MBK Engineers to obtain project-specific details, including quantities of fill material, to prepare a Pre-Construction Notification (PCN) package for submittal to USACE. GEI will prepare and submit the PCN application to MBK for review and submit to USACE once all comments have been addressed. GEI will provide additional coordination with USACE to ensure that the application is technically accurate and meets USACE needs.

Task 1B: RWQCB Section 401 Water Quality Certification

GEI will prepare an application for water quality certification (WQC) for submittal to the Central Valley Regional Water Quality Control Board (RWQCB). GEI will coordinate with MBK Engineers to obtain project specific details, including quantities of fill material and measures to protect water quality to prepare the water quality application. GEI will prepare and submit the WQC application to MBK for review and submit to Central Valley RWQCB once all comments have been addressed. GEI will provide additional coordination with RWQCB to ensure that the application is technically accurate and meets RWQCB needs. GEI assumes that MBK Engineers will pay all permit fees.

The State Water Resource Control Board has not yet adopted the *State Wetland Definition and Procedures for Discharges of Dredged or Fill Material to Waters of the State* and therefore an alternatives analysis is not included in this scope of work.

MBK Engineers March 8, 2019

Task 1C: CDFW Streambed Alteration Agreement

GEI will prepare a notification for Streambed Alteration Agreement (SAA) for submittal to the California Department of Fish and Wildlife (CDFW), pursuant to Section 1600 of the California Fish and Game Code. GEI will coordinate with MBK Engineers to obtain project-specific details, including quantities of fill material and measures to avoid and minimize impacts to wildlife to prepare the application for SAA. GEI will prepare and submit the SAA notification to MBK for review and submit to CDFW once all comments have been addressed. GEI will provide additional coordination with CDFW to ensure that the application is technically accurate and meets CDFW needs. GEI assumes that MBK Engineers will pay all permit fees.

Task 1D: Endangered Species Act Compliance

Arcade Creek is tributary to Natomas East Main Drainage Canal/Steelhead Creek, which is designated as critical habitat for Central Valley steelhead and essential fish habitat for fall-/late fall-run Chinook salmon. It is anticipated that USACE will initiate consultation with the National Marine Fisheries Service (NMFS) to ensure compliance with Section 7 Endangered Species Act Compliance during the Section 404 permit review process. GEI will prepare a biological assessment to support consultation with NMFS, which will include an assessment of essential fish habitat for Pacific Coast Salmon designated under the Magnuson-Stevens Fisheries Conservation and Management Act. GEI anticipates that NMFS will make a determination of "not likely to adversely affect" conclusion under Section 7 based on the lack of suitable spawning habitat for special-status fish in Arcade Creek. GEI will use data collected during the North Sacramento Streams Levee Accreditation Project to prepare the Arcade Creek Erosion Repair biological assessment. GEI will prepare and submit the biological assessment to MBK for review and submit to USACE as part of the 404 permit application package. GEI will provide additional coordination with USACE and NMFS to ensure that the materials are technically accurate and meets USACE and NMFS needs. GEI assumes that consultation with U.S. Fish and Wildlife Service (USFWS) is not required since habitat for federally-listed species under USFWS jurisdiction is absent from the Project area.

Task 1E: Cultural Resource Compliance

GEI will use the data collected during the North Sacramento Streams Levee Accreditation Project Section 106 compliance study to prepare the Arcade Creek Erosion Repair Section 106 compliance report. Since the records search is more than 4 years old, GEI will request an updated record search at the North Central Information Center of the California Historical Resources Information System. A GEI archaeologist will also prepare letters requesting a search of the Native American Heritage Commission's Sacred Lands Database. Two GEI archaeologists, one of whom meets the Secretary of the Interior's Professional Qualification Standards in archaeology, will conduct a field visit of any previously unsurveyed areas in the Area of Potential Effects. GEI will prepare a technical report to support Section 106 consultation with USACE, using much of the background context and regional information presented in *Cultural Resources Inventory and Evaluation Report:* North Sacramento Streams Levee Improvements Project (GEI 2016). GEI will prepare and submit the cultural resources report to USACE as part of the 404 permit application package. GEI will provide additional coordination with USACE to ensure that the materials are technically accurate and meet USACE needs.

Task 2: CEQA Compliance

RWQCB and CDFW require proof of compliance with the California Environmental Quality Act (CEQA) prior to issuing permits. It is anticipated that the Project will qualify for a Categorical Exemption for existing facilities under CEQA Guidelines Section 15301. GEI will prepare a Notice of Exemption (NOE) to satisfy the CEQA requirement. GEI will collaborate with MBK staff to develop a project description, a statement of finding, and a statement to support the exemption. GEI assumes that MBK Engineers will the pay the required CEQA filing fee.

Task 3: Task Management and Coordination

GEI will provide task management, coordination, and administrative services for all tasks under this scope of services. This task will include day-to-day task management and coordination with the overall project team to discuss various aspects of the project, both in person, through correspondence, or by email. GEI will

MBK Engineers March 8, 2019

coordinate and manage budgeting and scheduling.

GEI will complete this scope of work on a time-and-materials basis with a not-to-exceed fee of \$50,127. We are looking forward to the opportunity to assist MBK Engineers with this important project that will contribute to the proper function of the flood control system and help protect the recent flood control investments that were recently made in the Arcade Creek Levee System.

If you have any questions or need additional information, please contact me at snorris@geiconsultants.com or (916) 912-4941.

Sincerely,

Sarah Norris

Senior Regulatory Specialist

Shal a. h.

Cindy Davis

Senior Regulatory Specialist

Arcade Creek Erosion Repair Project, Environmental Services



Task	Task Name	Grade 8 \$255	Grade 7 \$225	Grade 6 \$173	Grade 5 \$150	Grade 4 \$132	Grade 3 \$108	Total Hours	Tota	al Dollars
1	Enviromental Permitting								\$	-
1A	USACE Section 404 Permit, NWP 31		2	42			10	54	\$	8,796
1B	RWQCB 401 Water Quality Certification		2	40			6	48	\$	8,018
1C	CDFW Streambed Alteration Agreement		2	30			6	38	\$	6,288
1D	ESA Section 7		2	32	20		4	58	\$	9,418
1E	Section 106		4		24	12	16	56	\$	7,812
2	CEQA Compliance	1		15	6			22	\$	3,750
3	Project Management	1		30				31	\$	5,445
	Total Labor Hours	2	12	189	50	12	42	307		
	Total Labor Dollars	\$510	\$2,700	\$32,697	\$7,500	\$1,584	\$4,536		\$	49,527

Other Direct Costs

Printing /Postage/Delivery	\$ 50
Mileage	\$ 50
Records Search update	\$ 500
Total Other Direct Costs	\$ 600

Total Estimated Project Cost	\$ 50,12

American River Flood Control District

Audio Recording Board Meetings Policy

The Board of Trustees seeks to implement a program to record the proceedings of their monthly Board meetings. The intent of this program is to make the content of the meetings available to the public and for the recordings to provide an additional means for the public to hear the Board discussions.

This policy will outline the specific methods and parameters to be used to generate the audio recordings as well as a timeline for the implementation of the program.

Audio Recordings

The Board of Trustees' monthly Board meetings shall be recorded with an audio voice recorder. The Audio recording file will be placed on the District website under the monthly meeting section of the site on the first weekday following the meeting, or as soon as possible thereafter. The recordings shall be retained on the website for at least 15 months. Notification shall be made on the posted meeting Agenda that the meeting will be audio recorded and a similar notification shall be displayed in the Board meeting room.

Audio Recording Pilot Program

The Board of Trustees intends to implement the audio recording program as a pilot program for the period of one year to determine if there is a public benefit from the program. Online analytics will track the number of times the audio files are down loaded over the course of the pilot program. The Board of Trustees shall review the efficacy of the Audio Recording Pilot Program at intervals of 6 and 12 months from the initiation of the program. At the end of the pilot program, the Board of Trustees shall determine if it intends to continue, revise, or suspend the program. The Board reserves the option to revise the pilot program or this policy at any time during the course of the pilot program.



185 Commerce Circle Sacramento, CA 95815 voice (916) 929-4006 fax (916) 929-4160 www.arfcd.org Board of Trustees Brian F. Holloway Cyril A. Shah Rachelanne Vander Werf Steven T. Johns Tamika L'Ecluse Item 6 General Manager Timothy R. Kerr, P.E.

DATE:

January 10, 2020

TO:

Board of Trustees

American River Flood Control District

FROM:

Tim Kerr, General Manager

SUBJECT:

District Outlook for 2020

This purpose of this memo is to provide a description of topics and activities that are a high priority for the General Manager for 2020. These topics are as follows:

- 1. District Transition to By-District Elections
- 2. Headquarters Facility Re-Roof Project
- 3. State DWR Grant Funded Activities
- 4. Arcade Creek and American River Erosion Contracts
- 5. Homeless Camp Operation and Maintenance Standards

District Transition to By-District Elections – The District currently employs an atlarge system to elect its Board members. The Board of Trustees expressed its intent to transition to a by-district election system. Staff plans to prioritize efforts to research election re-structuring, review consultants, and obtain 2020 census data and bring the information to the Board over the coming months. The Board will be engaged in the selection of consultants and review and selection of various mock-ups of the proposed election Districts.

Headquarters Facility Re-Roof Project - The designs for the new roof on the Headquarters facility are nearly complete. Staff will be working with the architect and design engineers to complete the design and incorporate all necessary roof and drainage features. The design will be presented to the Board of Trustees for approval prior to being advertised for bid. The Board will then select a suitable contractor from the list of responsive and responsible bidders. Staff will participate in contract management with the architect and provide regular updates to the Board throughout the construction project.

State DWR Grant Funded Activities – The District is engaged in numerous efforts with the assistance of State Department of Water Resources grant funds. The grants are intended to help Local Maintaining Agencies obtain or keep existing Federal Rehabilitation and Inspection Program eligibility. Our District is using Deferred Maintenance Project grant funds to locate and inspect levee pipes. Some of that funding will also be used to properly abandon a District levee pipe in the south levee of the American River near Interstate-5. This work needs to be complete by June 30, 2020. The District is also participating in the Flood Maintenance Assistance Program grant and is approved to receive \$219,000 for new equipment and hazardous tree removal. That money is expected to be received early in 2020.

Arcade Creek and American River Erosion Contracts – Four erosion sites along Arcade Creek need to be repaired. Staff hopes to be underway with designs for the repairs soon and will then obtain the necessary regulatory permits. It is still possible that the work could be conducted by in-house staff and rental construction equipment but staff would like to reserve the option for hiring a construction contractor for some of the sites if necessary. All designs, environmental, and construction documents will be brought to the Board of Trustees for approval.

Homeless Camp Operation and Maintenance Standards — The District is situated in a densely populated urban area. With that setting comes a high occurrence of pedestrian foot traffic along and across the levees for people living in camps in the region's creeks and waterways. In some instances, the camps get located on the levee footprint, slope, or even crown. District staff has noted a substantial increase in the magnitude of the number of camps in the last 5 years. This

increased camp presence and foot traffic has caused damage to the levees and impacted staff efficiency and workload. Efforts to date to adjust to the new conditions on the levees include working with law enforcement to relocate camps to conduct routine operations and maintenance, remove massive amounts of trash and debris, and repair levee damage from camp excavations into the levee. District staff has coordinated regionally with all other impacted agencies to formulate best management practices on how we can still get our essential work done on the levees. In 2020, staff seeks to develop Operation and Maintenance Standards for how we work in and amongst homeless encampments on the levees. Where the levees had previously been expected to be operated and maintained in an impeccable condition for the residents of Sacramento, we now need to adjust our approach to provide the best possible levee conditions while acknowledging the levees are overlain with a dense camping population and all of their belongings and effluent. The new Standards need to prioritize:

- 1. The safety of District personnel
- 2. Engineering thresholds for levee damage or conditions that when exceeded warrant camp removal by law enforcement
- 3. A clear definition of how much trash removal is the responsibility of the Levee District as opposed to some other municipal agency with a role in waste management for residents

Staff believes this set of O&M Standards is essential to hold the line on the present condition of the levees and not allow them to further degrade due to being overwhelmed by changing societal conditions impacting the public's infrastructure.

General Manager's Meeting Summary December 2019

- **12/4: ARFCD Public Outreach Committee meeting.** The Public Outreach Committee met with Robin Hardy and Vicki Mongan to review and complete the Winter 2020 Newsletter.
- **12/5: Local Maintaining Agency Coordination meeting.** I attended this meeting to discuss the status of DWR inspections, USACE projects, and State grant programs.
- **12/6: River District Introduction meeting.** I met with Executive Director Jenna Abbott to learn about her vision for the River District. The American River South Levee borders the northern region of the River District. We identified many areas of common interest and noted possible ways to work together in the near future.
- **12/9: SAFCA Agency Staff meeting.** I attended this meeting to coordinate on local flood control topics. Items of discussion included the USACE's study of improvements at the Sacramento Weir and plans for bank protection in the American River.
- **12/13: American River Flood Control District Board of Trustees meeting.** The Board met in regular session. The agendized items included the assignment of District Offices, a resolution to convert the District to By-District elections, and the Winter 2020 Newsletter.
- **12/17: 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 statues that would allow them to evict or relocate campers from the levees.
- **12/18: Central Valley Flood Control Association Board of Directors meeting.** I attended this meeting to coordinate on regional flood operations and maintenance topics. Items of discussion included the Association's Biennial Audit, the Association's new Strategic Plan, and a review of legislation and activities for 2019.