

Meeting: Joint Reservoir Committee & Authority Board

September 22, 2021

Agenda Item 1.4

Subject: Payment of Claims

Requested Action:

Consider approval of the Payment of Claims.

Detailed Description/Background:

Attachment A presents the warrants to be drawn against the invoices received by the Sites Project Authority through September 7, 2021.

Attachment B summarizes details of the invoices received through September 7, 2021 and how the incurred costs are allocated between the Authority and Reservoir Committee.

Attachment C presents the budget status of the key consultants' task orders and tasks.

Prior Action:

None.

Fiscal Impact/Funding Source:

Total Payment of Claims is \$1,724,253.62 with \$34,113.59 of costs being assigned to the Authority and \$1,690,140.03 assigned to the Reservoir Committee.

For the Reservoir Committee assigned amount of \$1,648,596.92 will be paid through the WSIP account, \$0.0 paid through the FAA/WIIN account, and \$41,543.11 through the JPA/Sites account as shown in Attachment B.

Staff Contact:

Joe Trapasso

Primary Service Provider:

Project Controls.

Attachments:

Attachment A: Report on warrants to be drawn for Payment of Claims

Preparer: Trapasso Authority Agent: Trapasso Approver: Brown Page: 1 of 1

Attachment B: Payment of Claims Consultant and Vendor Invoice table

Attachment C: Key Consultant Budget Status Report

WARRANTS DRAWN AGAINST Sites Project Authority-WSIP Fund September 22, 2021

Warrant

Tehama Colusa Canal Authority

Number	Check Date	Vendor	Invoice Description	Amount Paid			
ACH	09/13/2021	AECOM	Engineering Services	57,833.07			
ACH	09/13/2021	CH2M Hill	Sim Modeling/Engineering Services	64,030.23			
ACH	09/13/2021	CH2M Hill	Sim Modeling/Operations	123,732.59			
ACH	09/13/2021	ICF Jones & Stokes	Env & Bio/Permitting & Agreements	182,664.84			
ACH	09/13/2021	ICF Jones & Stokes	Env & Bio Services	412,064.35			
ACH	09/13/2021	Stradling, Yocca, Carlson & Rauth	Bond Counsel	8,285.94			
ACH	09/15/2021	Brown and Caldwell	Project Controls	215,771.86			
ACH	09/15/2021	Forsythe Group LLC	EPP Manager	30,818.40			
ACH	09/15/2021	Fugro USA Land Inc	Geotech Engineering	87,514.51			
ACH	09/15/2021	HDR Engineering Inc	Project Integration	258,301.43			
ACH	09/15/2021	MBK Engineers Inc	Reservoir Operations	25,684.50			
ACH	09/15/2021	Perkins Coie LLP	Special Legal	78,504.75			
ACH	09/15/2021	Somach Simmons & Dunn	Legal Counsel- Water Rights	16,175.34			
ACH	09/15/2021	Spesert Consulting	Communications Manager	21,779.35			
ACH	09/15/2021	Trapasso Consulting Services	Prog Operations Mgr	29,935.76			
ACH	09/15/2021	Waterology Consulting	Executive Director Services	35,500.00			
THE FOREG	OING CLAIM, AC	CH ARE APPLIED TO THE	- Total Amount	1,648,596.92			
County of		CT AUTHORITY AND ARE WARRANTS AUT	Westside Water District				
Colusa Co	unty Water Dis	trict	Placer County Water Agency/City of Roseville				
County of Glenn			Sacramento County Water Agency/City of Sacramento				
Glenn-Col	usa Irrigation D	Pistrict	Reclamation District No. 108				

WARRANTS DRAWN AGAINST Sites Project Authority- General Fund September 22, 2021

Warrant Number	Check Date	Vendor	Invoice Description	Amount Paid			
2390	09/10/2021	M.R. Cleaning Services	Office Cleaning	200.00			
2391	09/10/2021	Rush Personnel Services, Inc	Administrative Services	2,520.00			
ACH	09/13/2021	Adept Solutions	IT Related Services	255.28			
ACH	09/13/2021	Katz & Associates	Communications	34,996.19			
ACH	09/13/2021	The Catalyst Group, Inc.	Strategic Planning Services	402.50			
2392	09/13/2021	Maximum Pest Control	Pest Spraying	65.00			
2393	09/13/2021	Mt Shasta Water	Office Water	20.65			
2394	09/13/2021	Recology Butte Colusa Counties	Office Trash Pickup	37.08			
2395	09/13/2021	Rush Personnel Services, Inc	Administrative Services	5,445.00			
2396	09/13/2021	US Bank	Misc. Expenses	132.16			
ACH	09/15/2021	Adept Solutions	IT Related Services	1,166.44			
ACH	09/15/2021	Dunn Consulting	Legislative/Regulatory/Strategic Support	8,000.00			
ACH	09/15/2021	Kcoe Isom, LLP	Accounting	2,980.00			
ACH	09/15/2021	The Ferguson Group	Federal Government Affairs Support	15,000.00			
ACH	09/15/2021	Young Wooldridge Law Offices LLP	Legal Counsel	4,436.40			
THE FOREG	GOING CLAIM, I	NUMBERED, ACH/2390-2396 ARE APPLIED TO	THE	Total Amount 75,656.70			
GENERAL F	UND OF SITES	PROJECT AUTHORITY AND ARE WARRANTS AU	THORIZED THERETO.				
County of	Colusa		Westside Water District				
Colusa Co	unty Water D	istrict	Placer County Water Agency/City of Roseville				
County of	Glenn		Sacramento County Water Agency/City of Sacramento				
Glenn-Col	usa Irrigation	District	Reclamation District No. 108				
Tehama C	olusa Canal A	uthority					



August 19, 2021

Topic: Program Operations - Finance

Subject: Consultant/Vendor Invoices Received for September 2021 Board Authority and Reservoir

Purpose: Summarize the review of invoices for preparation of monthly Accountant and Treasurer's reports. The following consultant and vendor invoices were received and reviewed for inclusion in Payment of Claims for the Authority Board and Reservoir Committee consideration at their September monthly meetings.

Consultant /Vandar	Invoice #			\$ Authority	\$ Reservoir	Review
Consultant/Vendor	Date	Period	Total	Board	Committee	by
到了这些人的事情,但是他们也不是一个一种。	Appro	oval Items	(Cycle A)			
Adept Solutions	• 142	2845	\$255.28	\$51.06	\$204.22	KMS
IT Related Services/Computer Equipment	8/15/21	07/21	7233.28	\$31.00	3204.22	KIVIS
AECOM (Reservoir)	• 20005	27838	\$57,833.07		\$57,833.07	HL
Engineering Services	8/13/21	7/21	, , , , , , , , , , , , , , , , , , ,		\$57,855.07	TIL
CH2M Hill Engineers (Operations)	• D32054	102-011	\$123,732.59		\$123,732.59	AEF
Operations / Simulation Modeling	8/13/21	7/21	\$123,732.33		\$123,732.39	ALF
CH2M Hill Engineers (Conveyance)	• D33806	502-011	\$64,030.23		\$64,030.23	HL
Engineering Services	8/13/21	7/21			304,030.23	ni.
ICF Jones & Stokes, Inc. (Environ.)	• 015	• 0157068			\$412,064.35	AEF
Env/Biological Services	8/16/21	7/21	\$412,064.35		3412,004.33	AEF
ICF Jones & Stokes, Inc. (Permitting)	• 0157070		\$182,664.84		\$182,664.84	AEF
Permitting and Agreements	8/16/21	7/21	7182,004.84		\$182,004.84	ALI
Katz & Associates	• 414	512	\$34,996.19	\$17,498.10	\$17,498.09	KMS
Communications	8/16/21	7/21		\$17,438.10	\$17,458.05	KIVIS
M.R. Cleaning Service	117		\$200.00	\$200.00		KMS
Office Cleaning	7/31/21	7/21	Ş200.00	\$200.00		KIVIS
Rush Personnel	IVC00000	0145441	\$1,440.00	\$288.00	\$1,152.00	KMS
Yolanda Tirado Services	8/9/21	7/21	Ç1,440.00	3288.00	\$1,152.00	KIVIS
Rush Personnel	IVC00000	0145442	\$1,080.00	\$216.00	\$864.00	KMS
Yolanda Tirado Services	8/9/21	8/21	\$1,080.00	\$210.00	3804.00	CIAIN
Stradling, Yocca, Carlson & Rauth	• 37885	1-0001	\$8,285.94		\$8,285.94	JPR
Bond Counsel	8/11/21	7/21	78,283.34		38,283.34	JFK
The Catalyst Group	• 57	74	\$402.50	\$402.50		JB
Strategic Planning Services	8/5/21	7/21	γ 1 02.30	7402.30		טנ
• electronic payments						



Subject: Consultant/Vendor Invoices Received for September 2021 Board Authority and Reservoir

Purpose: Summarize the review of invoices for preparation of monthly Accountant and Treasurer's reports. The following consultant and vendor invoices were received and reviewed for inclusion in Payment of Claims for the Authority Board and Reservoir Committee consideration at their September monthly meetings.

Consultant/Vendor	Invoice # Date Period	Total	\$ Authority Board	\$ Reservoir Committee	Review by
2021-09 (a) Month Account Charges	Month (a) Totals	886,984.99	18,655.66	868,329.33	
12 Invoices	JPA/Sites	38,373.97	18,655.66	19,718.31	
• ACH Payments = \$884,264.99	WSIP	848,611.02		848,611.02	Invoices in by 08/16/21
Paper Checks = \$2,720.00	FAA/WIIN				by 06/16/21
WSIP To Date	Cumulative Costs	18,570,440.30	20,038,483.20		Income @
Wair to Date	Balance	1,468,042.90			07/28/21
	•				
FAA/WIIN To Date	Cumulative Costs	2,023,880.25	2 964 9	DEC 11	Income @
raay wiin 10 Date	Balance	840,985.86	2,864,866.11		08/12/21
Notes:					

Authorized By

Jerry Brown, Executive Director

9/9/21

Date

Jamie Traynham

09/09/21

Yamie Traynham, Authority Board Treasurer

Date



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Consultant/Vendor	Invo Date	ice # Period	Total	\$ Authority Board	\$ Reservoir Committee	Review by
	Appr	oval Items	(Cycle B)			
Adept Solutions	• MSP-:	142815	¢701.44	Ć1F0 20	¢622.45	I/A AC
IT Related Services/Computer Equipment	9/1/21	09/21	\$791.44	\$158.29	\$633.15	KMS
Adept Solutions	• 142	2852	¢275.00	Ć7F 00	¢200.00	I/AC
IT Related Services/Computer Equipment	8/19/21	<i>9/21</i> 8/21 \$375.00		\$75.00	\$300.00	KMS
Brown and Caldwell	• 1741	7691	¢215 771 96		¢245 774 06	LAT
Project Controls	9/7/21	8/21	\$215,771.86		\$215,771.86	JAT
Dunn Consulting	• Le	tter	¢8,000,00	¢4.000.00	Ć4 000 00	143.46
Legislative/Regulatory/Strategic Support	9/2/21	8/21	\$8,000.00	\$4,000.00	\$4,000.00	KMS
Forsythe Group, LLC	• SPA-2	02108	¢20.010.40		ć20 040 40	15
EPP Manager	9/7/21	8/21	\$30,818.40		\$30,818.40	JB
Fugro	• 04.0017	1955-12	607.544.54		407.544.54	
Geotechnical Engineering Services	9/2/21	8/21	\$87,514.51		\$87,514.51	HL
HDR	• 12003	72145	¢259 201 42		¢250.204.42	
Project Integration	9/7/21	8/21	\$258,301.43		\$258,301.43	JAT
K-Coe Isom, LLP	• KC12	9228	¢2.000.00	4506.00	40.004.00	
Accounting	8/31/21	8/21	\$2,980.00	\$596.00	\$2,384.00	JAT
Maximum Pest Control	53941		665.00	455.00		
Pest Spraying	8/26/21	8/21	\$65.00	\$65.00		KMS
MBK Engineers	• 21-07-	4941.0	425 624 52		40- 00	
Reservoir Operations	8/23/21	7/21	\$25,684.50		\$25,684.50	AEF
MT Shasta Water	4162	229	¢20.65	¢20.65		
Office Water	8/17/21	8/21	\$20.65	\$20.65		KMS
Perkins Coie, LLP	• 6452	2152	Á70 504 75		470 504 75	
Special Legal	8/27/21	7/21	\$78,504.75		\$78,504.75	AEF
Recology Butte Colusa Counties	Colusa Counties 39079942		627.00	627.00		148.45
Office Trash Pickup	8/31/21	8/21	\$37.08	\$37.08		KMS
Rush Personnel	IVC00000	0145739	ć1 205 00	¢264.00	Ć1 041 00	KNAC
Yolanda Tirado Services	8/24/21	8/21	\$1,305.00	\$261.00	\$1,044.00	KMS



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	Invo	Invoice #		\$ Authority	\$ Reservoir	Review	
Consultant/Vendor	Date	Period	Total	Board	Committee	by	
Rush Personnel	IVC00000	IVC000000145740		¢252.00	£4 000 00	143.40	
Yolanda Tirado Services	8/24/21	8/21	\$1,260.00	\$252.00	\$1,008.00	KMS	
Rush Personnel	IVC00000	0146029	¢1 440 00	£200.00	64 452 00	1/1.10	
Yolanda Tirado Services	9/7/21	8/21	\$1,440.00	\$288.00	\$1,152.00	KMS	
Rush Personnel	IVC00000	0146030	¢1 440 00	¢200.00	Ć1 152 00	140.45	
Yolanda Tirado Services	9/7/21	9/21	\$1,440.00	\$288.00	\$1,152.00	KMS	
Somach Simmons & Dunn	• 301	• 3011272			646 475 24	455	
Legal Counsel-Water Rights	9/7/21	8/21	\$16,175.34		\$16,175.34	AEF	
Spesert Consulting	• 08	• 08-21			¢24 770 25		
Bus/Communications Manager	9/2/21	8/21	\$21,779.35		\$21,779.35	JB	
The Ferguson Group	• 082	1149	¢1F 000 00	Ć7 F00 00	¢3 500 00	KNAC	
Federal Government Affairs Support	8/1/21	8/21	\$15,000.00	\$7,500.00	\$7,500.00	KMS	
Trapasso Consulting Services	• SPA 17-47		¢20.02F.76		¢20 025 76		
Program Operations Manager	9/1/21	8/21	\$29,935.76		\$29,935.76	JB	
U.S. Bank - Credit Card	Onlin	e 9/1	¢122.16	¢122.10		1/1.40	
Misc. Expenses	9/1/21	8/21	\$132.16	\$132.16		KMS	
Waterology Consulting	• 1	.7	¢35 500 00		¢35 500 00	IT / FD / IG	
Executive Director Services	9/1/21	8/21	\$35,500.00		\$35,500.00	JT/ FD /JS	
Young Wooldridge, Law Offices, LLP	• 808	• 80841		ć1 704 75	ć2 CE4 CE		
Legal Counsel	8/31/21	8/21	\$4,436.40	\$1,784.75	\$2,651.65	JAT	
a alastrania naumanta							

electronic payments



Subject: Consultant/Vendor Invoices Received for September 2021 Board Authority and Reservoir

Purpose: Summarize the review of invoices for preparation of monthly Accountant and Treasurer's reports. The following consultant and vendor invoices were received and reviewed for inclusion in Payment of Claims for the Authority Board and Reservoir Committee consideration at their September monthly meetings.

Consultant/Vendor	Invoice # Date Period	Total	\$ Authority Board	\$ Reservoir Committee	Review by	
2021-09 (b) Month Account Charges	Month (b) Totals	837,268.63	15,457.93	821,810.70		
		<u>-</u>				
24 Invoices	JPA/Sites	37,282.73	15,457.93	21,824.80		
• ACH Payments = \$831,568.74	WSIP	799,985.90		799,985.90	Invoices in by 09/06/21	
Paper Checks = \$5,699.89	FAA/WIIN	Balancia I		- C	by 03/00/21	
WSIP To Date	Cumulative	19,370,426.20	20 020 402 20		Income @	
WSIF 10 Date	Balance	668,057.00	20,038,	20,038,483.20		
FAA/WIIN To Date	Cumulative	2,023,880.25	2 964 6	OCC 11	Income @	
FAA, WIIN TO Date	Balance	840,985.86	840,985.86 2,864,866.11		08/12/21	
Notes:						

Authorized By

9/14/2021

Jerry Brown Executive Director

Date

Jamie Traynham, Authority Board Treasurer (Da

The payment of claims Consultant/Vendor Invoice Table has been prepared following the requirements in the Authority's Accounts Payable Approval Procedure and is ready for final review and approval by the Authority Treasurer and Executive Director. The Procedure's review process for the subject invoices included:

- Project Controls staff conducting a comprehensive review of approved billing rates and tabulation details in each invoice,
- Integration Leads and Authority Agents review of hours billed to ensure they are appropriate for the work performed and the appropriate staff experience mix for the work conducted, and
- Program Operations Manager's oversight of the process and review of the Consultant/Vendor Invoice Table.



SEPTEMBER 2021 KEY CONSULTANT BUDGET REPORT

FOR AUTHORITY BOARD AND RESERVOIR COMMITTEE,
FINANCE AND ECONOMICS AD HOC COMMITTEE

			Amendment 2 Work Plan Budget						
Area / Consultant	Task ID	Task Name	\$ Initial Approved Budget	\$ Current Approved Budget	\$ Spent to date	\$ Budget Remaining	Spent %	Task % Complete	16 Month Plan
a) HDR		Costs and Task % as of 08/21 Services	4,342,136	4,342,136	2,620,997	1,721,139	60%		
	A01	Communications		-	-	-	-	-	
	A02	Operations Modeling Simulation Integration	321,730	321,730	223,320	98,411	69%	75%	allillillillin
	A03	Environmental Planning Integration	832,095	882,095	573,288	308,807	65%	72%	
	A04	Permitting & Agreements Integration	1,034,175	1,034,175	701,265	332,910	68%	60%	attillitumite
	A05	Real Estate Integration	247,404	322,404	241,552	80,852	75%	80%	Hillinninin
	A06	Engineering Services Integration	708,761	548,761	285,558	263,203	52%	73%	authilition
	A07	Geology & Geotechnical Engineering Integration	38,464	38,464	11,306	27,158	29%	80%	11111111111111
	A08	Project Controls Integration	429,595	429,595	168,049	261,547	39%	72%	
	A09	General Integration	127,202	127,202	83,101	44,101	65%	91%	-dummini
	A13	Risk Management	-	-	-	-	-	-	
	A14	П	52,500	92,500	60,581	31,919	65%	75%	n.11111111111111
	A15	GIS	52,500	12,500	3,540	8,960	28%	75%	. 40000000
	A16	Document Management	58,800	93,800	56,553	37,247	60%	75%	4.40000000
	A17	Staff Support	36,750	36,750	31,201	5,549	85%	75%	н.ШШШШШ
	A98	Project Management	274,160	274,160	154,612	119,548	56%	75%	411111111111111
	A99	Expenses	128,000	128,000	27,071	100,929	21%	75%	
b) BC		Costs and Task % as of 08/21 Services	2,505,736	3,120,019	2,042,398	1,077,621	65%		
	B01	Controls	525,511	625,511	447,401	178,110	72%	74%	Hillin
	B02	Contract Administration and Compliance	273,123	273,123	87,169	185,954	32%	31%	
	B03	Work Planning and Scheduling	491,000	341,000	228,986	112,014	67%	67%	difficulties
	B04	Project Administrative Support	344,532	344,532	241,936	102,596	70%	75%	
	B05	Project Management Plan	39,014	89,014	45,018	43,996	51%	52%	
	B06	Accounts Payable and Receivable	114,116	164,116	117,600	46,516	72%	75%	
	B07	Local Funding	230,326	230,326	97,713	132,614	42%	43%	dlamthr
	B08	State Funding	44,958	64,958	39,776	25,182	61%	63%	
	B09	Federal Funding	82,902	62,902	42,638	20,264	68%	68%	alllat
	B10	Annual Reporting	21,787	29,787	29,693	94	100%	100%	.h dl
	B11	Project Financing	108,555	664,838	507,102	157,736	76%	80%	
	B12	Risk Management	5,227	5,227	-	5,227	-	-	11111
	B98	Project Management & QC	196,686	196,686	149,984	46,702	76%	75%	dimm

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SEPTEMBER 2021 KEY CONSULTANT BUDGET REPORT

FOR AUTHORITY BOARD AND RESERVOIR COMMITTEE, FINANCE AND ECONOMICS AD HOC COMMITTEE

					Amendment 2	2 Work Plan Bu	ıdget		
Area / Consultant	Task ID	Task Name	\$ Initial Approved Budget	\$ Current Approved Budget	\$ Spent to date	\$ Budget Remaining	Spent %	Task % Complete	16 Month Plan
·	B99	Expenses	28,000	28,000	7,384	20,616	26%	26%	
c) K&A		Costs and Task % as of 07/21 Services	400,000	624,999	291,050	333,949	47%		
	C50	Outreach Support (Local, State, Industry and NGO)	120,000	120,000	78,434	41,566	65%	65%	
	C51	Strategic Communications and Message Development	59,998	59,998	41,250	18,748	69%	65%	
	C52	Informational Materials and Media	79,830	79,830	61,952	17,878	78%	65%	
	C53	Authority/Reservoir Committee Engagement/Public Affairs Support	40,435	40,435	24,336	16,099	60%	65%	
	C54	Environmental Process Public Involvement Support	39,406	39,406	11,209	28,197	28%	30%	
	C55	EIR Communications Support		224,999	18,290	206,710	8%	15%	
	C98	Project Management	39,978	39,978	33,726	6,252	84%	65%	
	C99	Expenses	20,353	20,353	21,853	(1,500)	107%	50%	
d) CH2-d		Costs and Task % as of 07/21 Services	2,094,564	2,094,564	1,743,209	351,355	83%		
	D50	Operations Analysis	1,008,060	1,008,060	1,116,883	(108,823)	111%	95%	ditto.
	D51	Operations Plan	45,019	45,019	32,749	12,269	73%	70%	IIIIII
	D52	Operational Agreements	45,019	45,019	3,260	41,759	7%	30%	ШШ
	D53	Documentation	178,906	178,906	489,801	(310,896)	274%	90%	lin.
	D54	Baseline Bridging Analysis	247,322	247,322	-	247,322	-	-	th
	D55	CWC/WSIP	431,788	431,788	66,592	365,197	15%	95%	alia
	D98	Project Management	129,175	129,175	33,924	95,250	26%	60%	li .
	D99	Expenses	9,276	9,276		9,276	-	-	IIIIIIIII.
e) ICF-e		Costs and Task % as of 07/21 Services	3,010,759	3,260,757	3,131,530	129,227	96%		
	E50	Support Development of EIR/EIS Project	121,814	121,814	120,124	1,689	99%	100%	Inf.
	E51	Revised Admin Drat EIR/EiS	2,153,661	2,378,151	2,368,367	9,783	100%	98%	adllina
	E52	Revised Public Draft EIR/EIS	233,123	258,631	560,210	(301,579)	217%	80%	alli
	E53	Public Review	46,101	46,101	615	45,486	1%	-	II
	E54	Comment Summary	104,505	104,505	-	104,505	-	-	11
	E55	Admin Final EIR/EIS	230,799	230,799	-	230,799	-	-	IIIII
	E98	Project Management	103,413	103,413	76,992	26,421	74%	72%	lallimmini
	E99	Expenses	17,344	17,344	5,222	12,122	30%	50%	_ [

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SEPTEMBER 2021 KEY CONSULTANT BUDGET REPORT

FOR AUTHORITY BOARD AND RESERVOIR COMMITTEE, FINANCE AND ECONOMICS AD HOC COMMITTEE

			Amendment 2 Work Plan Budget						
Area / Consultant	Task ID	Task Name	\$ Initial Approved Budget	\$ Current Approved Budget	\$ Spent to date	\$ Budget Remaining	Spent %	Task % Complete	16 Month Plan
f) ICF-f		Costs and Task % as of 07/21 Services	4,400,995	4,400,995	1,538,123	2,862,871	35%		
	F50	BA/BO Support	811,725	811,725	601,012	210,713	74%	60%	diaminulli
	F51	Section 106 Programmatic Agreement	347,958	347,958	89,948	258,010	26%	25%	
	F52	ITP-2081 Permit - Construction Application	297,586	297,586	18,403	279,182	6%	15%	IIIII
	F53	ITP-2081 Permit - Operations Application	377,297	377,297	116,219	261,079	31%	25%	IIIIII.
	F54	Clean Water Act 404 Packet	496,327	496,327	174,632	321,696	35%	30%	
	F55	Clean Water Act 401 Permit Applications	204,442	204,442	102,814	101,628	50%	40%	ammini
	F56	Section 408 Draft Packet	254,200	254,200	4,435	249,765	2%	2%	millilli.
	F57	Aquatic Resources Mapping and Report/Focused Species Surveys	342,741	342,741	136,899	205,841	40%	55%	HIIIIIII
	F58	Mitigation Plan/Adaptive Management Plan/Mitigation Measure Evaluation	664,034	664,034	108,839	555,195	16%	25%	
	F59	Finalize Geotechnical Permits and Fieldwork	420,427	420,427	120,722	299,705	29%	25%	1.14111111111111
	F60	Eagle Take Permit	50,308	50,308	-	50,308	-	-	
	F98	Project Management	111,807	111,807	59,410	52,397	53%	60%	Lammon
	F99	Expenses	22,144	22,144	4,791	17,353	22%	25%	e. IIII
hc) CH2-hc		Costs and Task % as of 07/21 Services	3,356,849	3,356,849	2,454,256	902,593	73%		
	HC50	Preliminary Hydraulic Modeling	233,445	232,783	205,568	27,215	88%	88%	llu
	HC51	Feasibility Report (Draft)	89,293	-	-	-	-	100%	all.
	HC52	Feasibility Report (Final)	37,907	37,907	-	37,907	-	-	.l.
	HC53	Constructability Analysis	100,407	100,407	37,865	62,542	38%	40%	III
	HC56	Develop Class 4 Cost Estimate Including Mitigation Measures	148,071	148,071	137,860	10,210	93%	100%	allm
	HC57	DSOD Engagement	82,803	29,404	3,389	26,015	12%	10%	
	HC58	Provide Engineering Support for Environmental & Permitting	2,117,841	2,229,841	1,825,520	404,322	82%	90%	di
	HC59	Convert Drawings to GIS Geodatabase File Format	34,359	34,359	27,775	6,584	81%	90%	Lleri
	HC63	Risk Workshop Support	58,693	58,693	-	58,693	-	-	II
	HC64	Program Design/Construction/Permit Implementation	116,505	58,505	4,642	53,863	8%	10%	. III
	HC65	Geotechnical Permit Planning & Investigation Plan (Geosyntec)	83,095	172,449	112,933	59,516	65%	90%	andle III
	HC98	Project Management	211,331	211,331	84,920	126,411	40%	50%	dammind
	HC99	Expenses	43,100	43,100	13,784	29,316	32%	70%	I

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SEPTEMBER 2021 KEY CONSULTANT BUDGET REPORT



FOR AUTHORITY BOARD AND RESERVOIR COMMITTEE, FINANCE AND ECONOMICS AD HOC COMMITTEE

			Amendment 2 Work Plan Budget						
Area / Consultant	Task ID	Task Name	\$ Initial Approved Budget	\$ Current Approved Budget	\$ Spent to date	\$ Budget Remaining	Spent %	Task % Complete	16 Month Plan
hr) AEC-hr		Costs and Task % as of 07/21 Services	1,765,758	1,765,758	1,372,069	393,689	78%		
	HR01	Project Coordination	41,239	41,239	35,045	6,194	85%	73%	400000000
	HR50	Preliminary Hydraulic Modeling	12,092	12,092	6,029	6,063	50%	56%	Limin
	HR51	Feasibility Report (Draft)	225,903	225,903	201,309	24,594	89%	95%	d.mm
	HR52	Feasibility Report (Final)	90,668	65,668	-	65,668	-	-	IIII
	HR53	Constructability Analysis	156,475	166,475	163,508	2,967	98%	100%	alm
	HR54	Confirm Project Benefits	65,161	65,161	46,225	18,936	71%	95%	
	HR55	Cost Allocations	24,190	24,190	9,789	14,401	40%	95%	IIIIIi
	HR56	Develop Class 4 Cost Estimate Including Mitigation Measures	294,941	364,941	364,815	126	100%	100%	Illu.
	HR57	DSOD Engagement Plan and Feasibility Review	108,881	63,881	7,079	56,802	11%	45%	1.1111111111111111
	HR58	Engineering Support for Environmental & Permitting	261,733	296,733	254,697	42,036	86%	96%	.llm
	HR59	Convert Drawings to GIS Geodatabase File Format	41,705	41,705	41,649	55	100%	100%	li
	HR60	Confirm Environmental Feasibility with Mitigation	7,005	7,005	3,470	3,535	50%	95%	1.111111
	HR61	Economic Feasibility	23,186	23,186	21,182	2,005	91%	95%	Jum
	HR62	Financial Feasibility Coordination	23,186	23,186	16,188	6,998	70%	95%	
	HR63	Risk Workshop Support	63,760	43,760	8,536	35,224	20%	19%	.m III
	HR64	Program Design/Construction/Permit Implementation	47,811	47,811	17,454	30,358	37%	37%	41111111111111111
	HR65	Geotechnical Permit Planning & Investigation Plan	172,139	147,139	101,011	46,128	69%	81%	
	HR98	Project Management	103,682	103,682	74,083	29,599	71%	78%	II
	HR99	Expenses	2,000	2,000	-	2,000	-	10%	
i) FUG		Costs and Task % as of 08/21 Services	2,079,804	2,079,804	1,085,447	994,357	52%		
	150	Field Data Collection	874,750	874,750	570,372	304,378	65%	65%	
	I51	Geotechnical Data Reports	341,730	341,730	157,455	184,276	46%	46%	ullilli.
	152	Preliminary Planning for Design	298,901	298,901	144,712	154,189	48%	48%	nIIIII
	153	Work Plans for Design Level Geologic and Geotechnical Engineering Invest	185,449	185,449	15,311	170,138	8%	8%	anthit
	198	Project Management	63,973	63,973	40,931	23,042	64%	64%	4.4000000000
	199	Expenses	315,000	315,000	156,666	158,334	50%	50%	illi.
		Totals	23,956,601	25,046,643	16,279,079	8,767,564	65%		

Notes: * Amended budgeted items are noted in orange italics.

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