

**ATTACHMENT A
2024 ADDITIONAL HYDROGEOLOGIC ASSISTANCE
FOR CITY OF CAMAS**

TASK/SUBTASK	MOTT MACDONALD HOURS							LABOR COST	DIRECT COSTS & SUBCONSULTANTS		TOTAL COST ESTIMATE	
	SENIOR ADVISOR	SENIOR HYDROGEO	PP, PM, LEAD HYDROGEO	SR. TECH (MODELER)	STAFF HYDROGEO	GIS ANALYST	ADMIN		ITEM	COST	SUBTASK	TASK TOTAL
	\$285/hr	\$240/hr	\$195/hr	\$175/hr	\$135/hr	\$187/hr	\$115/hr					
1. ASSIST WITH WELL DECOMMISSIONING (DIRECT PSC)												\$1,468
1.1 Compile Information for Drilling Contractor		1	2					\$630				\$630
1.2 Advise Contractor (Remotely) During Decommissioning			2					\$390				\$390
1.3 Confirm Driller's Decommissioning Documentation			1					\$195				\$195
1.4 Task Specific Project Management			1				0.5	\$253				\$253
2 ASSIST WITH 2024 MONITORING ACTIVITIES (DIRECT PSC)												\$20,925
2.1 Develop Monitoring Approaches for Parker's Landing (Brader) and Louis Bloch Park Wells	4	4	2					\$2,490				\$2,490
2.2 Field Visits for Data Downloads (2)		16	2		24			\$7,470	Mileage	\$400		\$7,870
2.3 Replace Equipment at River Stage Gage		2						\$480	WEST CONSULTANTS	\$5,000		\$5,480
2.4 Append Water Level Dbase with 2023/2024 Data (Database Mangement)		8			8			\$3,000				\$3,000
2.5 Task Specific Project Management	2		6				3	\$2,085				\$2,085
3. WATER RIGHTS ASSISTANCE (DIRECT PSC)												\$20,547
4.1 Water Rights Strategy discussion w/ City Staff	6		8					\$3,270				\$3,270
4.2 Meet with Ecology to Discuss Desired Water Rights Strategies	4		8				2	\$3,074				\$3,074
4.3 Develop Application for Including Well 13 in Umbrella Water Right	4		16		4		2	\$5,174				\$5,174
4.4 Ongoing Water Rights Assistance (reserved fixed level of effort)	8		20				2	\$6,554				\$6,554
4.5 Task Specific Project Management	2		8				3	\$2,475				\$2,475
4. FINALIZE LWWF CAPACITY REPORT (DIRECT PSC)												\$7,860
5.1 Incorporate City Information Into Source Protection Analysis	6				4		2	\$2,624				\$2,624
5.2 Receive and Discuss City Comments on Draft	4							\$1,140				\$1,140
5.3 Finalize Report	4	2	2		4		3	\$3,111				\$3,111
5.4 Task Specific Project Management	1		3				1	\$985				\$985
5. REVIEW CHARACTERISTIC (RECENT) SUMMER PUMPING PRACTICES												\$14,680
3.1 Obtain & Integrate 2023 Summer Pumping Data into Existing Data	2			4	4			\$1,810				\$1,810
3.2 Analyze Summer Data to Ascertain Recent Pumping Practices	4		2	6	4			\$3,120				\$3,120
3.3 Compare Expected Summer 2024 Pumping to LWWF Water Rights (w/o Well 13)	4		4	4	4			\$2,620				\$2,620
3.4 Discuss Findings with City Staff, Refine Analysis as Needed	4		2	4	4			\$2,770				\$2,770
3.5 Prepare Short Memo to Share with Carollo & City Staff	6			2	6			\$2,870				\$2,870
3.6 Task Specific Project Management	1		5				2	\$1,490				\$1,490
TOTAL HOUR ESTIMATES	66	33	94	20	62	11	9.5	295.5				
SUBTOTAL DOLLARS	\$18,810	\$7,920	\$18,330	\$3,500	\$8,370	\$2,057	\$1,093	\$60,080				
SUBTOTAL								\$60,080		\$5,400		\$65,480
ESTIMATED TOTAL COST												\$65,480

SUMMARY OF EARLY ACTION ITEMS

TOTAL HOUR ESTIMATES	25	0	21	20	18	2	2	88				
SUBTOTAL DOLLARS	\$7,125	\$0	\$4,095	\$3,500	\$2,430	\$374	\$230	\$17,754		\$0		\$17,754

Remaining Contract Balance after Early Action Items - \$48,086