

*Draft – For discussion purposes only*



# JOINT GSAS SPECIAL MEETING

7 MARCH 2025

**PROPOSITION 68 GRANT FUNDED PROJECTS UPDATES**

# IMPLEMENTATION RESPONSIBILITIES

Components	WMA	CMA	EMA
1. Grant Administration	SYRWCD	SYRWCD	SYRWCD
<b>2. Well Extraction Measurement and Reporting</b>			
a) Administration/Coordination	EKI	EKI	EKI
b-e) <i>Category Tasks Required by DWR Agreement*</i>	EKI	EKI	ConfluenceES
3. SGMA Rate Study	Raftelis	Raftelis	WRE
4. Annual Report and Periodic GSP Evaluation	Stetson Engineers	Stetson Engineers	GSI
<b>5. Monitoring Improvements</b>			
a) Administration/Coordination	EKI	EKI	EKI
b-e) <i>Category Tasks Required by DWR Agreement*</i>	EKI	EKI	ConfluenceES
6. Storm Water Capture	EKI	n/a	n/a
7. Water Use Efficiency	EKI	n/a	n/a
8. Recycled Water Feasibility Study	EKI	n/a	n/a

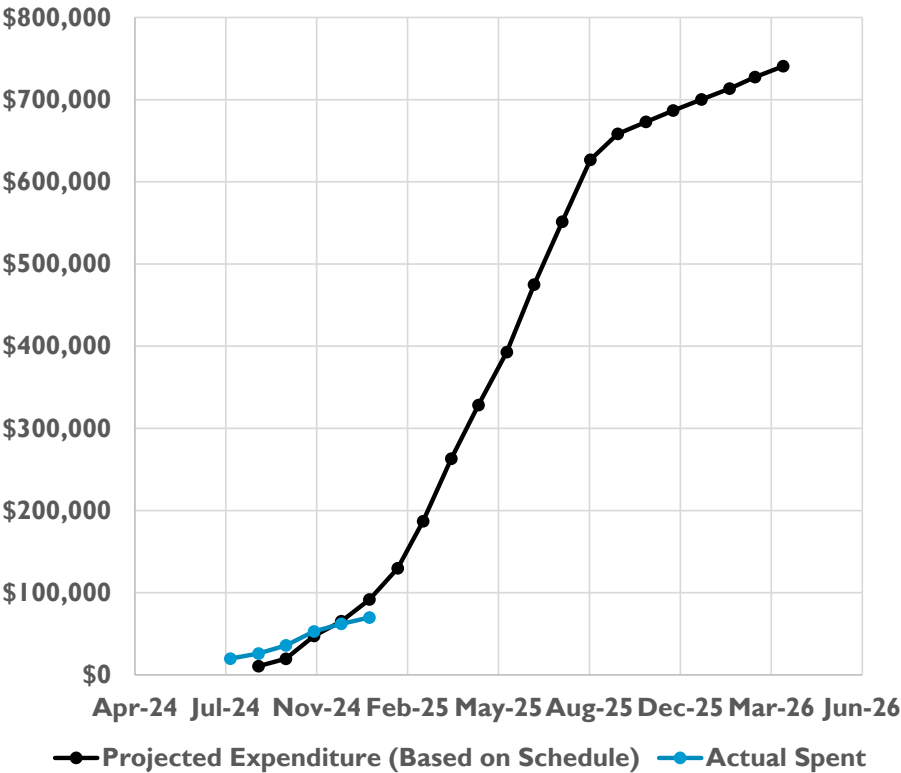
 \* Environmental/Design, Implementation/Construction, Monitoring/Assessment, Engagement/Outreach.

# COMPONENT 2: WELL EXTRACTION MEASUREMENT

## Infrastructure Construction Scheduled to Start March 24.

- Landowner outreach [**critical path**]
  - WMA: 3 demonstration sites identified
  - CMA: 3 demonstration sites identified
  - EMA: 3 demonstration sites identified
  - Land IQ scheduled to begin weather station installation the week of March 24, 2025.
- Access agreements.
  - WMA: Two access agreements are under review, and one signed
  - CMA: Two access agreements are under review, and one signed
  - EMA: Two access agreements signed and one under consideration.
- Environmental documentation must be approved by DWR before work can proceed.
  - Environmental documents submitted to DWR on 2/28
  - Coordinated with DWR to identify a streamlined filing process.

Cumulative Budget for Component 2 (All Three GSAs)



# COMPONENT 2: WELL EXTRACTION MEASUREMENT

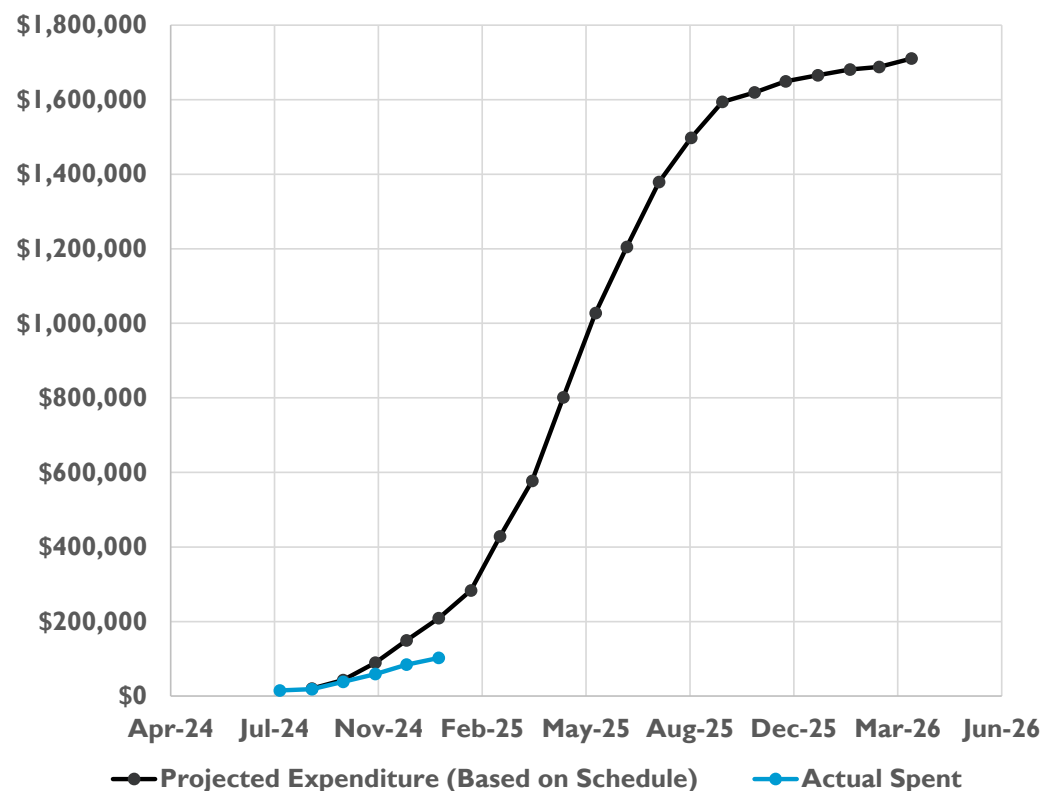
Task	Estimated Percent Complete
Component Admin	30%
Landowner Outreach	75%
Access Agreement	75%
CEQA Exemption	50%
Construct Infrastructure / Install Device	5%
Data Collection and Monitoring	0%
Data Assessment	0%

# COMPONENT 5: MONITORING

## Network Improvements and Data Gap Filling

- Landowner outreach [**critical path**]
- Hydrogeologic Services RFP released
- Potential new well sites and SGMA compliant site information.
- Stream gages (CMA and WMA).
  - CLSIP applications to fund re-activation of former gages.
  - New gage site visits and discharge measurements.
  - Preliminary gage design.
  - Permitting process and research.
- WMA: 2<sup>nd</sup> quarter seawater intrusion sampling completed.
- Develop GDE verification plans.

Cumulative Budget for Component 5 (All Three GSAs)

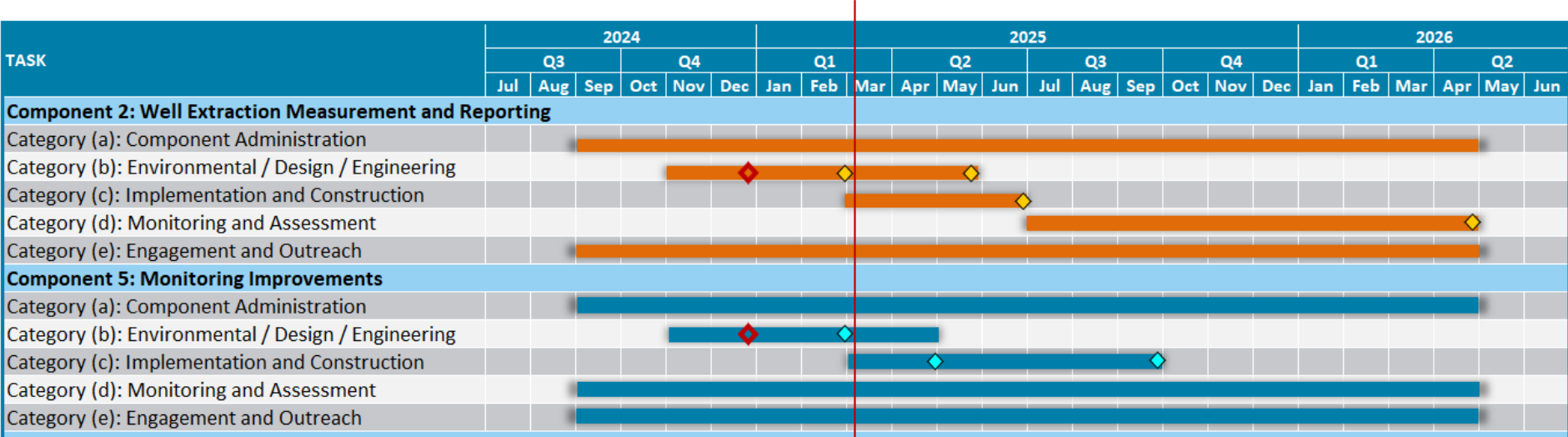


# COMPONENT 5: MONITORING

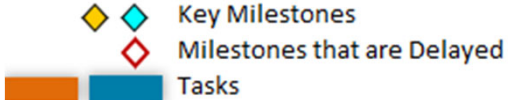
Task	Estimated Percent Complete
Component Admin	30%
Landowner Outreach	15%
Identify New RMW / New Stream Gage Sites	50%
SGMA Compliant Site Information	10%
Advertise, Bid, and Award	5%
Monitoring Well Construction	0%
Data Collection	--
Semi-annual groundwater data from new wells	0%
Bi-weekly streamflow data (storms)	35%
Quarterly seawater intrusion well data	25%
Field surveys re potential GDEs	5%
Data Evaluation	5%

# TASK COMPLETION AND BUDGET ON TRACK

- Schedule depends on cooperating landowners, completion of access agreements, and environmental document approvals by DWR.
- Project expenses will increase when consultants initiate infrastructure for demonstration projects (scheduled to begin during March 2025).

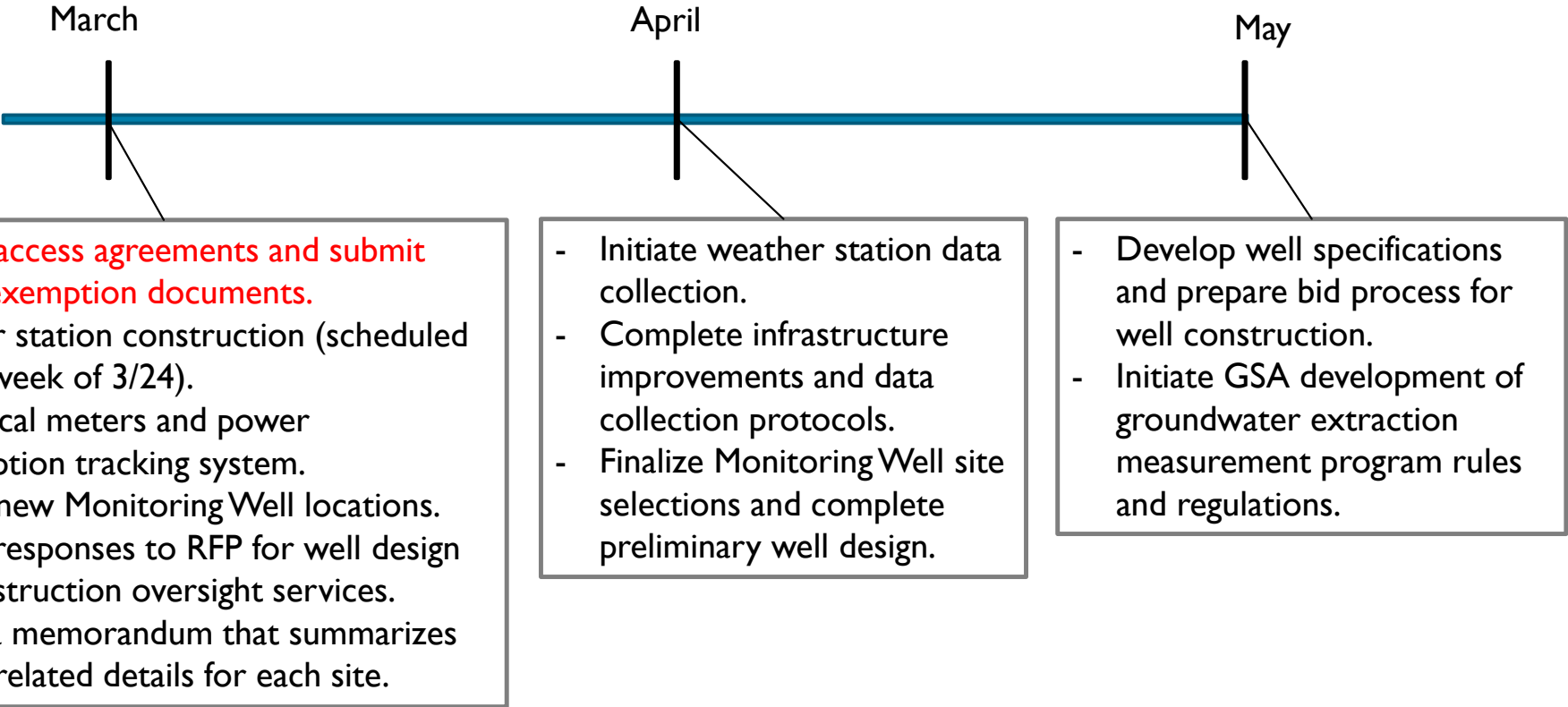


Today



# THREE MONTH LOOK AHEAD

## Components 2 and 5



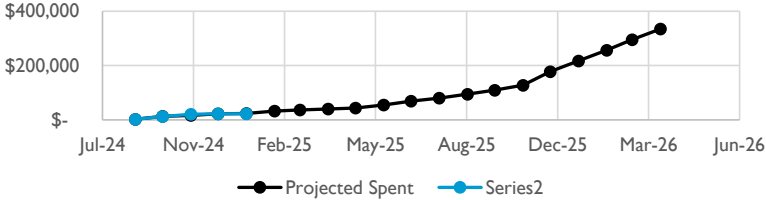


# PROGRESS TO DATE – COMPONENTS 6, 7 AND 8

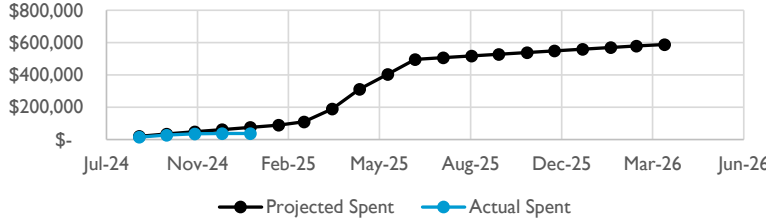
## Stormwater Capture, Water Efficiency, And Recycled Water

- Component 6: conducted desktop study, identified potential stormwater capture sites.
- Component 7: compiled and collated data received; updated water conservation tracking tool to evaluate the data.
- Component 8: Data review; fishery and legal support agreement development.

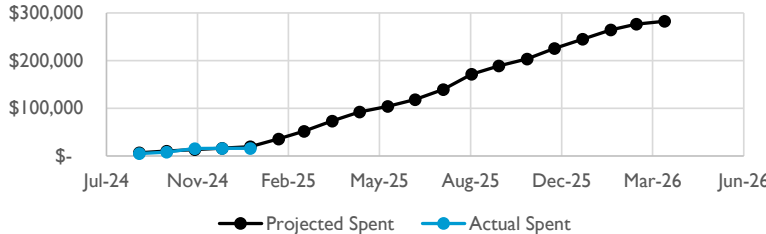
Cumulative Budget for Component 6



Cumulative Budget for Component 7



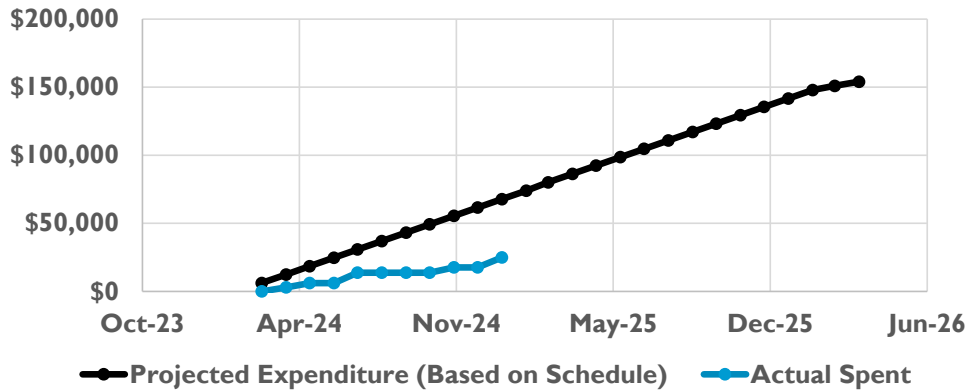
Cumulative Budget for Component 8



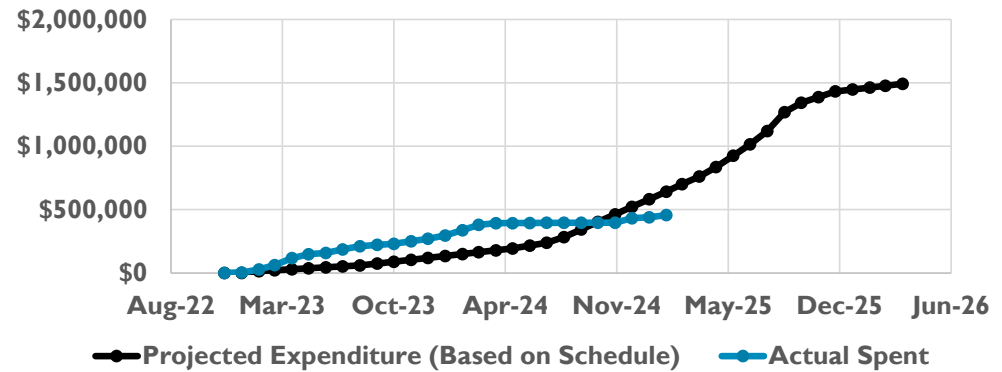
# PROGRESS TO DATE – COMPONENTS 1, 3 AND 4

## Grant Admin, Rate Study, And Annual Report & GSP Periodic Evaluation

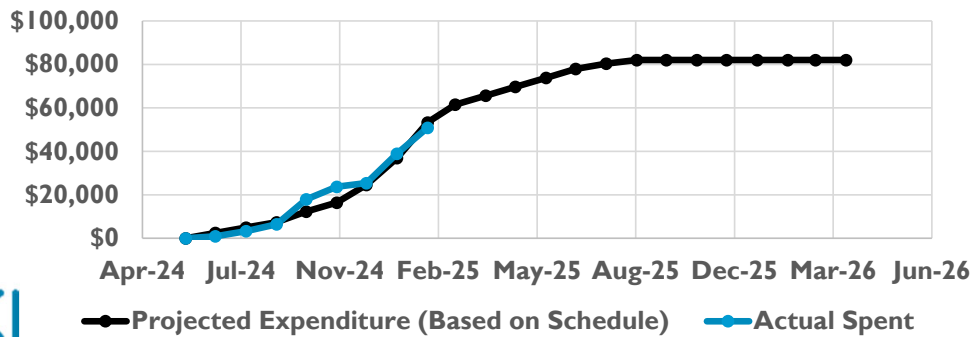
Cumulative Budget for Component 1



Cumulative Budget for Component 4 (All Three GSAs)



Cumulative Budget for Component 3 (All Three GSAs)



# GRANT FUNDING TRACKING THROUGH DEC 2024

Component	Description	BASIN			CMA			EMA			WMA		
		Allocation	Invoiced to Grant	Allocation Balance	Allocation	Invoiced to Grant	Allocation Balance	Allocation	Invoiced to Grant	Allocation Balance	Allocation	Invoiced to Grant	Allocation Balance
1	Grant Administration	\$154,000.00	\$24,920.52	\$129,079.48	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Well Extraction Measurement & Reporting	\$163,000.00	\$28,361.25	\$134,638.75	\$192,666	\$ 12,013.00	\$180,653.00	\$192,667	\$ 11,710.00	\$180,957.00	\$192,667	\$ 25,681.25	\$166,985.75
3	Rate Studies	-	-	-	\$27,333	\$ 17,512.75	\$9,820.25	\$27,334	\$ 16,000.00	\$11,334.00	\$27,333	\$ 17,328.50	\$10,004.50
4	Annual Reports & 5-Year Updates	-	-	-	\$497,334	\$ 114,457.67	\$382,876.33	\$497,333	\$ 209,599.28	\$287,733.72	\$497,333	\$ 133,143.44	\$364,189.56
5	Monitoring Improvement & Expansion	\$107,000.00	\$35,742.25	\$71,257.75	\$513,831	\$ 41,189.84	\$472,641.16	\$544,838	\$ 11,806.25	\$533,031.75	\$679,331	\$ 63,290.65	\$616,040.35
6	Stormwater Capture	-	-	-	-	\$ 100.50	-\$100.50	-	-	-	\$335,000	\$ 33,425.50	\$301,574.50
7	Conservation Study	-	-	-	-	-	-	-	-	-	\$600,000	\$ 37,386.50	\$562,613.50
8	Recycled Water Study	-	-	-	-	-	-	-	-	-	\$285,000	\$ 15,996.00	\$269,004.00
	<b>Totals:</b>	<b>\$424,000</b>	<b>\$89,024.02</b>	<b>\$334,975.98</b>	<b>\$1,231,164</b>	<b>\$ 185,273.76</b>	<b>\$1,045,890.24</b>	<b>\$1,262,172</b>	<b>\$249,115.53</b>	<b>\$1,013,056.47</b>	<b>\$2,616,664</b>	<b>\$326,251.84</b>	<b>\$2,290,412.16</b>

Grant Award Total:	\$5,534,000.00
Invoiced to Date Total:	\$849,665.15
Balance Remaining:	\$4,684,334.85

