Seaside Groundwater Basin Watermaster
Administrative Fund Budget
Proposed Budget September 19, 2022
Administrative Year 2023

	2022 Adopted Adjusted Budget 5/4/2022	2022 Estimated Total	2023 Adopted Budget
Assessment Income			
Reserve/Rollover*	$ 34,500	$ 52,000	$ 39,500
Administrative Assessment	65,500	65,500	60,500
Mission Memorial Legal Costs		8,500	
Totals	100,000	126,000	100,000
Expenditures			
Contractual Services - Administrative	55,000	55,000	60,000
Legal Services	20,000	6,500	12,000
Public Awareness Committee	3,000	3,000	3,000
Total Expenses	78,000	61,500	75,000
Total Available	22,000	64,500	25,000
Less Reserve	22,000	25,000	25,000
Net Available	$ -	$ 39,500	$ -

** Note: The reserve/rollover balance of $39,500 was determined upon completion by Watermaster staff of a detailed reconciliation from 2006 through August 2022 of the Administrative Fund financial records held at the Watermaster office.*

Monitoring and Management Program Operations Budget
For Tasks to be Undertaken in 2023

Task	Subtask	Sub-Subtask	Cost Description	CONSULTANTS & CONTRACTORS[3] MPWMD	Private Consultants	Contractors	Total	Comparative Costs from 2022 Budget
			Labor					
			Technical Project Manager	$0	$75,000	$0	$75,000	$75,000
M.1 Program Administration								
	M.1.a		Project Budget and Controls	$0	$0	$0	$0	$0
	M.1.b		Assist with Board and TAC Agendas	$0	$0	$0	$0	$0
	M.1.c, M.1.d, & M.1.e		Preparation for and Attendance at Meetings and Peer Review of Documents and Reports[8]	$0	$28,280	$0	$28,280	$27,560
	M.1.f		QA/QC	$0	$0	$0	$0	$0
	M.1.g		SGMA Documentation Preparation	$0	$2,464	$0	$2,464	$2,380
I.1 Initial Phase 1 Monitoring Well Construction (Task Completed in Phase 1)								
I.2 Production, Water Level and Quality Monitoring								
	I. 2. a.		Database Management					
		I. 2. a. 1.	Conduct Ongoing Data Entry/ Database Maintenance/Enhancement[15]	$23,638	$8,600	$0	$32,238	$23,176
		I. 2. a. 2.	Verify Accuracy of Production Well Meters	$0	$0	$0	$0	$0
	I. 2. b.		Data Collection Program					
		I. 2. b. 1.	Site Representation and Selection[7]	$0	$0	$0	$0	$0
		I. 2. b. 2.	Collect Water Levels[6]	$20,042	$0	$0	$20,042	$21,490
		I. 2. b. 3.	Collect Water Quality Samples and Perform Sentinel Well Induction Logging[1][5]	$17,196	$0	$11,014	$28,210	$39,335
		I. 2. b. 4.	Update Program Schedule and Standard Operating Procedures.	$0	$0	$0	$0	$0
		I. 2. b. 5.	Monitor Well Construction[7]	$0	$0	$0	$0	$0
		I. 2. b. 6.	Reports	$3,568	$0	$0	$3,568	$3,136
		I. 2. b. 7.	CASGEM Data Submittal for Watermaster's Voluntary Wells	$5,352	$0	$0	$5,352	$4,704
I.3 Basin Management								
	I. 3. a.		Enhanced Seaside Basin Groundwater Model	(Costs Shown in Subtasks Below)				
		I. 3. a. 1	Update the Existing Model[11]	$0	$0	$0	$0	$0
		I. 3. a. 2	Develop Protective Water Levels[12]	$0	$0	$0	$0	$0
		I. 3. a. 3	Evaluate Replenishment Scenarios and Develop Answers to Basin Management Questions[10]	$0	$60,000	$0	$60,000	$60,000
	I. 3. b.		Complete Preparation of Basin Management Action Plan	$0	$0	$0	$0	$0
	I. 3. c.		Refine and/or Update the Basin Management Action Plan	$0	$0	$0	$0	$0
	I. 3. d		Evaluate Coastal Wells for Cross-Aquifer Contamination Potential	$0	$0	$0	$0	$0
	I. 3. e		Seaside Basin Geochemical Model[13]	$0	$10,000	$0	$10,000	$10,000
I.4 Seawater Intrusion Contingency Plan								
	I. 4. a.		Oversight of Seawater Intrusion Detection and Tracking[17]	$0	$0	$0	$0	$0
	I. 4. c.		Annual Report- Seawater Intrusion Analysis[16]	$0	$27,176	$0	$27,176	$26,290
	I. 4. e.		Refine and/or Update the Seawater Intrusion Response Plan[2] [9]	$0	$0	$0	$0	$0
	I. 4. f.		If Seawater Intrusion is Determined to be Occurring, Implement Contingency Response Plan[2]	(No Costs are Included for This Task, as This Task Will Likely Not be Necessary During 2021. If it Does Become Necessary, Use of Contingency Funds or a Budget Modification Will Likely be Necessary)				
		TOTALS CONSULTANTS & CONTRACTORS		**$69,796**	**$211,520**	**$11,014**		
			SUBTOTAL not including Technical Program Manager =				$217,330	$218,071
			Contingency (not including Technical Program Manager) @ 15%[4]=				$32,600	$21,807
			Technical Program Manager =				$75,000	$75,000
			TOTAL=				**$324,930**	**$314,878**

Monitoring and Management Program Capital Budget
For Tasks to be Undertaken in 2023

A replacement for monitoring well FO-9 Shallow was initially expected to be installed in 2022, but is now not expected to be installed until 2023. The consultant is expected to plan and design the well in 2022 and for those costs to be paid out of the 2022 Capital Budget. However, the actual installation of the well is not expected to be performed until 2023, and for the installation work to be paid for out of the 2023 M&MP Capital Budget. The estimated cost for the well drilling contractor to install the well, and consultant costs to oversee that work, are included in this 2023 Capital Budget. It is hoped that there will be a 3-way cost sharing agreement between the Watermaster, MPWMD, and MCWD for that work. However, the Watermaster will likely have to pay the largest share of the cost. A scope and cost proposal provided to the Watermaster by its consultant, Montgomery & Associates, indicates that the well installation costs that are expected to be incurred in 2023 will be approximately $240K. This figure includes the well driller's costs, consultant costs for construction management, preparation and filing of the necessary Well Installation Report, and a small allowance for miscellaneous costs such as providing a source of water to the drilling site, permits, and approvals, etc. To ensure that the well can be installed in 2023, the amount budgeted for this Task is the full $240K. Assuming that a 3-way cost-sharing agreement can be achieved, the Watermaster's actual costs would be lower than this by some amount, depending on the agreement for allocating costs between the three parties.

Monitoring and Management Program Capital Budget
For Tasks to be Undertaken in 2024

No Capital projects are anticipated to be undertaken in 2024, so this budget is $0.