Department New Request Form
Fiscal Year 2024

Program	**Public Works**	*Title of New Request:*		*Rank:* 6
Department	Water			
Request Category	**New**	Data Review of Missoula Aquifer Static Water Levels		
Request Rating	**Plan**			
Department Goal	Operational Excellence			

1. How will request assist in achieving Department Goal and benefit the customer

One of the department's goal is to assess whether the Missoula aquifer can sustain increasing water demands as the community grows, particularly in the light of climate change. This effort will benefit the customer by making sure that the water system can continue to meet the water demands of all customers, both existing and future.

2. What specifically is needed to achieve this goal?

Missoula Water staff have become aware of a declining trend in static water levels in the Missoula Aquifer. While these declines are not immediately concerning, they do warrant further investigation of the data in comparison to streamflow data and anticipated changes in weather patterns. A local consulting firm will be selected to conduct a review of the existing data and provide recommendations for future data collection and modeling efforts to forecast changes in the aquifer.

3. Cost Impact of New Program:

Account #	Item	Qnty	Unit Cost	Requested One-Time	Requested Ongoing	FY 2024 Unfunded	FY 2024 Funded	Proposed FY 2025 Ongoing
Ongoing Expenses								
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
One-time Expenses								
5210.335.430550.350	Professional Services	1	15000	15,000		15,000	—	
				—		—	—	
				—		—	—	
				—		—	—	
				—		—	—	
	Expense Sub-Total			**15,000**	**—**	**15,000**	**—**	**—**

Revenue Offset:

Account #		Revenue Description	Proposed Onetime Revenue	Proposed Ongoing Revenue
5210	E	Existing operating revenues	15,000	
		Revenue Sub-Total	**15,000**	**-**

4. What sort of data will be used to report results and outcomes of request?

Requested/Proposed Funding Source	One-time	Ongoing
Tax or Assessment	-	-
Non-tax	15,000	-
Fund Balance	-	-
Total	15,000	-