

**Department New Request Form**  
**Fiscal Year 2023**

<b>Program</b>	Public Works	<b>Title of New Request:</b>	Rank:	3
<b>Department</b>	Water			
<b>Request Category</b>	New	Leak Investigation Specialist		
<b>Request Rating</b>	Plan			
<b>Department Goal</b>	Increased Leak Detection and Repair			

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

System leakage is one of the biggest problems we have in our system. A yearly goal is and has been the reduction of this leakage. Hiring a Leak Investigation Specialist will help keep track of suspected main or service leaks. This Specialist will take part in leak studies, correlator leak investigations, hydrant listening and applying any third party leak information obtained using new technologies. This employee will also assist the public with the logistics of how to hire a contractor to replace a leaky service line.

**2. What specifically is needed to achieve this goal?**

An employee with system knowledge and the ability to maintain a database. This employee will need a laptop, vehicle and tools sufficient to do this job.

**3. Cost Impact of New Program:**

Account #	Item	Qty	Unit Cost	Requested One-Time	Requested Ongoing	FY 2023 Unfunded	FY 2023 Funded	Proposed FY 2024 Ongoing
<b>Ongoing Expenses</b>								
5210.335.430530.110	Salary	1	62,400		62,400	62,400		-
5210.335.430530.140	Benefits	1	25004		25,004	25,004		-
					-	-		-
					-	-		-
					-	-		-
					-	-		-
					-	-		-
					-	-		-
<b>One-time Expenses</b>								
					-	-		-
					-	-		-
					-	-		-
					-	-		-
					-	-		-
					-	-		-
<b>Expense Sub-Total</b>				-	<b>87,404</b>	<b>87,404</b>	-	-

**Revenue Offset:**

Account #	Revenue Description			Proposed One-time Revenue	Proposed Ongoing Revenue
5210	E	Existing operating revenues		87,404	
<b>Revenue Sub-Total</b>				<b>87,404</b>	-

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

By-yearly reservoir fall leak studies. A leak study database managed on a weekly basis. This will be used in conjunction with SCADA to verify pump demand reductions.

**Requested/Proposed Funding Source**

	One-time	Ongoing
<i>Tax or Assessment</i>	-	-
<i>Non-tax</i>	<b>87,404</b>	-
<i>Fund Balance</i>	-	-
<b>Total</b>	<b>87,404</b>	-