City of Ketchum Water Fund Financial Forecast (Operating Fund 63)

Operating Revenues and Expenses														
Revenues		10-Year Projection Window												
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034		
Revenue Source	Actuals	Budget	Projected											
1 Undesigned Fund Balance	\$2,691,566	\$3,287,166	\$3,101,110	\$2,712,969	\$2,830,150	\$2,484,327	\$2,197,728	\$2,112,663	\$2,057,736	\$2,039,037	\$2,052,388	\$2,093,841		
2 Water Charges	\$2,599,850	\$2,593,545	\$2,723,222	\$2,859,383	\$3,002,353	\$3,152,470	\$3,247,044	\$3,344,456	\$3,444,789	\$3,548,133	\$3,654,577	\$3,764,214		
3 WA Connect Fee/Fireline/Meter	\$11,710	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000	\$23,000		
4 Interest Earnings	\$105,823	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000		
5 Refunds & Reimbursements	-\$23,216	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
6 Misc. Revenue	-\$47,649	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500		
⁷ Total	\$2,646,518	\$2,629,045	\$2,758,722	\$2,894,883	\$3,037,853	\$3,187,970	\$3,282,544	\$3,379,956	\$3,480,289	\$3,583,633	\$3,690,077	\$3,799,714		
8 Expenses														
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034		
Expenditure Type	Actuals	Budget	Projected											
9 Personnel	\$479,010	\$725,299	\$757,937	\$792,045	\$827,687	\$864,933	\$903,855	\$944,528	\$987,032	\$1,031,448	\$1,077,863	\$1,126,367		
10 Materials & Services	\$545,785	\$721,693	\$743,344	\$765,644	\$788,613	\$812,272	\$836,640	\$861,739	\$887,591	\$914,219	\$941,646	\$969,895		
11 Depreciation Expense	\$236,770	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000		
12 Reimbursements (Indirect to GF)	\$218,048	\$233,365	\$233,365	\$233,365	\$233,365	\$233,365	\$233,365	\$233,365	\$233,365	\$233,365	\$233,365	\$233,365		
13 Contingency	\$13,900	\$18,000												
¹⁴ Total Operating Expenses	\$1,493,513	\$1,973,357	\$2,009,646	\$2,066,054	\$2,124,665	\$2,185,569	\$2,248,859	\$2,314,632	\$2,382,988	\$2,454,032	\$2,527,874	\$2,604,627		
15 Net Operating Income	\$1,153,005	\$655,688	\$749,076	\$828,830	\$913,187	\$1,002,401	\$1,033,685	\$1,065,323	\$1,097,301	\$1,129,601	\$1,162,203	\$1,195,087		
16 Existing Debt Service	\$123,823	\$307,744	\$309,717	\$309,149	\$306,510	\$354,000	\$356,250	\$357,750	\$353,500	\$353,750	\$358,250	\$246,750		
17 Total Debt Service	\$123,823	\$307,744	\$309,717	\$309,149	\$306,510	\$354,000	\$356,250	\$357,750	\$353,500	\$353,750	\$358,250	\$246,750		
18 Total Op Ex + Debt	\$1,617,336	\$2,281,101	\$2,319,363	\$2,375,203	\$2,431,175	\$2,539,569	\$2,605,109	\$2,672,382	\$2,736,488	\$2,807,782	\$2,886,124	\$2,851,377		
¹⁹ Net Cash after Debt and Operations	\$1,029,182	\$347,944	\$439,359	\$519,681	\$606,677	\$648,401	\$677,435	\$707,573	\$743,801	\$775,851	\$803,953	\$948,337		
20 Transfers to CIP Fund	\$534,000	\$534,000	\$827,500	\$402,500	\$952,500	\$935,000	\$762,500	\$762,500	\$762,500	\$762,500	\$762,500	\$762,500		
²¹ Ending Cash Balance	\$3,186,748	\$3,101,110	\$2,712,969	\$2,830,150	\$2,484,327	\$2,197,728	\$2,112,663	\$2,057,736	\$2,039,037	\$2,052,388	\$2,093,841	\$2,279,678		
22 CIP Funding														
23 CIP Carry Forward	\$556,763	\$768,533	\$792,533	\$930,033	\$1,067,533	\$1,205,033	\$1,342,533	\$1,480,033	\$1,617,533	\$1,755,033	\$1,892,533	\$2,030,033		
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22 CIP Funding												
23 CIP Carry Forward	\$556,763	\$768,533	\$792,533	\$930,033	\$1,067,533	\$1,205,033	\$1,342,533	\$1,480,033	\$1,617,533	\$1,755,033	\$1,892,533	\$2,030,033
²⁵ Portion Funded with Bond Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
²⁶ CIP Funding (Add Back Depreciation)	\$236,770	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000
²⁷ Transfers In From Fund Balance	\$534,000	\$534,000	\$827,500	\$402,500	\$952,500	\$935,000	\$762,500	\$762,500	\$762,500	\$762,500	\$762,500	\$762,500
²⁸ Total Sources of Funds for CIP	\$770,770	\$809,000	\$1,102,500	\$677,500	\$1,227,500	\$1,210,000	\$1,037,500	\$1,037,500	\$1,037,500	\$1,037,500	\$1,037,500	\$1,037,500
29 CIP Annual Outflows	\$559,000	\$785,000	\$965,000	\$540,000	\$1,090,000	\$1,072,500	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000
30 Change in CIP Fund	\$211,770	\$24,000	\$137,500	\$137,500	\$137,500	\$137,500	\$137,500	\$137,500	\$137,500	\$137,500	\$137,500	\$137,500
³¹ CIP Fund Balance	\$768,533	\$792,533	\$930,033	\$1,067,533	\$1,205,033	\$1,342,533	\$1,480,033	\$1,617,533	\$1,755,033	\$1,892,533	\$2,030,033	\$2,167,533
Metrics												
Days Cash on Hand	779	574	493	500	427	367	343	324	312	305	302	319
Coverage (Minimum Target 1.25x) ⁽¹⁾	11.22x	3.02x	3.31x	3.57x	3.88x	3.61x	3.67x	3.75x	3.88x	3.97x	4.01x	5.96x
Total Fund Balance (Op & Cap)	\$3,955,281	\$3,893,643	\$3,643,002	\$3,897,683	\$3,689,361	\$3,540,261	\$3,592,696	\$3,675,270	\$3,794,071	\$3,944,921	\$4,123,874	\$4,447,211

City of Ketchum Wastewater Fund Financial Forecast (Operating Fund 65)

	Operating Revenues and Expenses														
	Revenues				10-Year Projection Window										
		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034		
	Revenue Source	Actuals	Budget	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected		
1	Undesigned Fund Balance	\$2,691,566	\$2,868,505	\$3,559,301	\$3,641,764	\$3,596,762	\$3,029,491	\$2,581,469	\$2,254,530	\$2,061,088	\$2,003,655	\$2,095,360	\$2,339,467		
2	Wastewater Charges	\$2,584,743	\$2,732,897	\$2,869,542	\$3,013,019	\$3,163,670	\$3,321,853	\$3,487,946	\$3,662,343	\$3,845,461	\$4,037,734	\$4,239,620	\$4,451,601		
3	Sun Valley WA & SW District OP Contribution	\$690,764	\$812,576	\$737,067	\$785,870	\$819,940	\$855,354	\$892,165	\$930,430	\$970,210	\$1,011,566	\$1,054,562	\$1,099,265		
4	Interest Earnings	\$46,054	\$7,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000		
5	Refunds & Reimbursements	\$42,994	\$O	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
6	Amortized Bond Premium	\$66,411	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
7	Misc. Revenue	-\$46,798	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
8	Fund Balance Assigned	\$0	\$134,419	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
9	Total	\$3,384,169	\$3,686,892	\$3,621,609	\$3,813,889	\$3,998,610	\$4,192,207	\$4,395,111	\$4,607,774	\$4,830,671	\$5,064,299	\$5,309,182	\$5,565,867		
10	Expenses														
		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2032	FY 2032		
	Expenditure Type	Projected	Budget	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected		
11	Personnel	\$831,457	\$974,150	\$967,618	\$1,011,161	\$1,056,663	\$1,104,213	\$1,153,902	\$1,205,828	\$1,260,090	\$1,316,794	\$1,376,050	\$1,437,972		
12	Materials & Services	\$793,075	\$854,318	\$873,400	\$899,602	\$926,590	\$954,388	\$983,019	\$1,012,510	\$1,042,885	\$1,074,172	\$1,106,397	\$1,139,589		
13	Depreciation Expense	\$358,055	\$330,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000		
14	Reimbursements (Indirect to GF)	\$298,280	\$337,728	\$337,728	\$337,728	\$337,728	\$337,728	\$337,728	\$337,728	\$337,728	\$337,728	\$337,728	\$337,728		
15	Total Operating Expenses	\$2,280,867	\$2,496,196	\$2,538,746	\$2,608,491	\$2,680,981	\$2,756,329	\$2,834,650	\$2,916,066	\$3,000,704	\$3,088,694	\$3,180,175	\$3,275,289		
16	Net Operating Income	\$1,103,303	\$1,190,696	\$1,082,863	\$1,205,398	\$1,317,629	\$1,435,879	\$1,560,461	\$1,691,708	\$1,829,967	\$1,975,605	\$2,129,007	\$2,290,577		
17	2023 Wastewater Rev Bond (20yrs)	\$119,916	\$499,900	\$500,400	\$500,400	\$499,900	\$498,900	\$502,400	\$500,150	\$502,400	\$498,900	\$499,900	\$500,150		
18	2027 Wastewater Rev Bond (20yrs)	\$0	\$0	\$0	\$0	\$635,000	\$635,000	\$635,000	\$635,000	\$635,000	\$635,000	\$635,000	\$635,000		
19	Defeasance of 2014 Bonds	\$806,448	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
20	Total Debt Service	\$926,364	\$499,900	\$500,400	\$500,400	\$1,134,900	\$1,133,900	\$1,137,400	\$1,135,150	\$1,137,400	\$1,133,900	\$1,134,900	\$1,135,150		
21	Total Op Ex + Debt	\$3,207,231	\$2,996,096	\$3,039,146	\$3,108,891	\$3,815,881	\$3,890,229	\$3,972,050	\$4,051,216	\$4,138,104	\$4,222,594	\$4,315,075	\$4,410,439		
22	Net Cash after Debt and Operations	\$176,939	\$690,796	\$582,463	\$704,998	\$182,729	\$301,979	\$423,061	\$556,558	\$692,567	\$841,705	\$994,107	\$1,155,427		
23	Transfers to CIP Fund	\$0	\$0	\$500,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000		
24	Ending Cash Balance	\$2,868,505	\$3,559,301	\$3,641,764	\$3,596,762	\$3,029,491	\$2,581,469	\$2,254,530	\$2,061,088	\$2,003,655	\$2,095,360	\$2,339,467	\$2,744,894		

25	CIP Funding												
26	CIP Carry Forward	\$1,245,314	\$8,134,260	\$6,345,607	\$4,753,540	\$3,268,790	\$9,554,165	\$9,309,665	\$9,456,665	\$9,391,700	\$8,765,199	\$7,414,189	\$6,724,189
27	Bond Proceeds Deposit	\$7,000,000				\$7,000,000							
28	Portion Funded with Bond Proceeds	\$469,109	\$2,118,653	\$2,452,067	\$1,960,171	\$1,824,625	\$1,354,500	\$963,000	\$1,174,966	\$1,682,910	\$0	\$0	\$0
29	Depreciation Expense (Add Back)	\$358,055	\$330,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000
30	CIP Cash Contribution from SVWSD Dist (50%)	\$117,677	\$1,805,000	\$2,277,068	\$2,594,750	\$1,824,625	\$1,354,500	\$963,000	\$1,174,966	\$1,736,501	\$2,461,011	\$1,800,000	\$1,800,000
31	Transfer In From Fund Balance	\$0	\$0	\$500,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000
32	Total Sources of Funds for CIP	\$475,732	\$2,135,000	\$3,137,068	\$3,704,750	\$2,934,625	\$2,464,500	\$2,073,000	\$2,284,966	\$2,846,501	\$3,571,011	\$2,910,000	\$2,910,000
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33	CIP Annual Outflows	\$586,786	\$3,923,653	\$4,729,135	\$5,189,500	\$3,649,250	\$2,709,000	\$1,926,000	\$2,349,931	\$3,473,001	\$4,922,021	\$3,600,000	\$3,600,000
34	Change in CIP Fund	-\$111,054	-\$1,788,653	-\$1,592,067	-\$1,484,750	-\$714,625	-\$244,500	\$147,000	-\$64,966	-\$626,501	-\$1,351,011	-\$690,000	-\$690,000
35	CIP Fund Balance	\$8,134,260	\$6,345,607	\$4,753,540	\$3,268,790	\$9,554,165	\$9,309,665	\$9,456,665	\$9,391,700	\$8,765,199	\$7,414,189	\$6,724,189	\$6,034,189
36	Remaining Bond Proceeds	\$6,530,891	\$4,412,238	\$1,960,171	\$0	\$5,175,375	\$3,820,875	\$2,857,875	\$1,682,910	\$0	\$0	\$0	\$0
	Metrics												
	Days Cash on Hand (Target 180 Days)	459	520	524	503	412	342	290	258	244	248	269	306
	Coverage (Minimum Target 1.25x) ⁽¹⁾	1.58x	3.04x	2.88x	3.13x	1.48x	1.58x	1.69x	1.81x	1.93x	2.06x	2.19x	2.34x
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	Total Fund Balance (Op & Cap)	\$11,002,765	\$9,904,908	\$8,395,304	\$6,865,552	\$12,583,656	\$11,891,135	\$11,711,196	\$11,452,788	\$10,768,854	\$9,509,549	\$9,063,655	\$8,779,082