

# 2022 PROPOSED BUDGET



## Oakdale Irrigation District

### Directors

President	Tom Orvis	Division 3
Vice President	Brad DeBoer	Division 5
Director	Ed Tobias	Division 1
Director	Herman Doornenbal	Division 2
Director	Linda Santos	Division 4

### Officers

Secretary	Steven R. Knell, PE	General Manager
Treasurer	Sharon Cisneros, CPA	Chief Financial Officer

## Mission Statement

To protect and develop Oakdale Irrigation District water resources for the maximum benefit of the Oakdale Irrigation District community by providing excellent irrigation and domestic water service

## 2022 PROPOSED BUDGET OVERVIEW

- 3% base rate and 3% volumetric water rate increase
- Hydroelectric revenues decrease (Year 9 of 10 of SVP Agreement)
- Local Out-of-District, but No Out-of-Area Water sales
- No change to Manpower levels
- 3.0% wage & benefit increases based on MOU's
- Includes Bond P&I payment
- Debt service coverage ratio of 2.47x (requirement: 1.1x)
- Positive cash flow and strong financial reserves
- Continued implementation of the Water Resources Plan

# 2022 PROPOSED MANPOWER



	2022 Staffing	2021 Staffing	Change in Staffing
<b>Administration</b>			
General Manager	1.0	1.0	0.0
Executive Asst/Clerk to Board	1.0	1.0	0.0
Human Resources Administrator	1.0	1.0	0.0
Receptionist / Clerk Typist / File Clerk	0.5	0.5	0.0
Safety Coordinator	1.0	1.0	0.0
Total Administration	4.5	4.5	0.0
<b>Finance/Support Services</b>			
Chief Financial Officer	1.0	1.0	0.0
IT Administrator	1.0	1.0	0.0
Accountant	3.0	3.0	0.0
Payroll Clerk	1.0	1.0	0.0
Account Clerk	1.0	1.0	0.0
Fleet Maintenance Supervisor	1.0	1.0	0.0
Fleet / Equipment Mechanic	3.0	3.0	0.0
Inventory/Purchasing Clerk	1.0	1.0	0.0
Warehouseman/Yardman	1.0	1.0	0.0
Total Finance/Support Services	13.0	13.0	0.0
<b>Construction &amp; Maintenance</b>			
Construction Manager	1.0	1.0	0.0
Construction - Field Supervisor	2.0	2.0	0.0
Construction/Maintenance - Leadman	5.0	5.0	0.0
Construction/Maintenance Worker	10.0	10.0	0.0
Equipment Operator	6.0	6.0	0.0
Pest Maintenance & Operations Leadman	1.0	1.0	0.0
Pest Maintenance & Operations Worker	2.0	2.0	0.0
Total Construction & Maintenance	27.0	27.0	0.0
<b>Water Operations</b>			
Water Operations Manager / District Engineer	1.0	1.0	0.0
Assistant Water Operations Manager	1.0	1.0	0.0
Associate Engineer	3.0	2.0	1.0
Assistant Engineer	0.0	1.0	-1.0
Water Operations Supervisors - Ag. Water	2.0	2.0	0.0
DSO / Construction & Maint - Leadman	2.0	2.0	0.0
DSO / Construction & Maint	24.0	24.0	0.0
Water Utilities / SCADA Supervisor	1.0	1.0	0.0
SCADA Technician	1.0	1.0	0.0
SCADA Serviceman	1.0	1.0	0.0
Water Utilities Technician	1.0	1.0	0.0
Water Utilities Serviceman	1.0	1.0	0.0
Total Water Operations	38.0	38.0	0.0
<b>TOTAL STAFFING</b>	<b>82.5</b>	<b>82.5</b>	<b>0.0</b>

## COMPARATIVE REVENUES, EXPENSES, AND CHANGE IN NET POSITION

	2021 Amended Budget	2021 Projection	2022 Proposed Budget	Change from 2021 Adopted Budget		Change from 2021 Projection	
<b>OPERATING REVENUES</b>							
Agricultural Water Delivery Charges (base rate)	\$ 2,108,900	\$ 2,129,445	\$ 2,171,900	\$ 63,000	3%	\$ 42,455	2%
Water Sales	1,912,300	1,992,955	2,120,000	207,700	11%	127,045	6%
Domestic Water	230,000	235,000	235,000	5,000	2%	-	0%
Improvement District Fees	48,700	46,060	47,450	(1,250)	-3%	1,390	3%
Miscellaneous Revenues	65,000	55,000	65,000	-	0%	10,000	18%
Total Operating Revenue	<u>4,364,900</u>	<u>4,458,460</u>	<u>4,639,350</u>	<u>274,450</u>	<u>6%</u>	<u>180,890</u>	<u>4%</u>
<b>OPERATING EXPENSES</b>							
Maintenance Operations	6,558,695	6,029,250	6,304,470	(254,225)	-4%	275,220	5%
Water Operations	4,027,390	3,813,500	3,919,640	(107,750)	-3%	106,140	3%
General and Administrative	3,819,240	2,825,800	3,620,875	(198,365)	-5%	795,075	28%
Depreciation and Amortization	4,000,000	3,386,300	3,490,000	(510,000)	-13%	103,700	3%
Total Operating Expenses	<u>18,405,325</u>	<u>16,054,850</u>	<u>17,334,985</u>	<u>(1,070,340)</u>	<u>-6%</u>	<u>1,280,135</u>	<u>8%</u>
Net Income (loss) From Operations	<u>(14,040,425)</u>	<u>(11,596,390)</u>	<u>(12,695,635)</u>	<u>1,344,790</u>	<u>-10%</u>	<u>(1,099,245)</u>	<u>9%</u>
<b>NONOPERATING REVENUES (EXPENSE)</b>							
County Property Tax Appropriations	2,600,000	3,175,000	3,900,000	1,300,000	50%	725,000	23%
District Rental Properties	6,000	15,000	12,000	6,000	100%	(3,000)	-20%
Annexation Revenue	50,000	119,340	-	(50,000)	100%	(119,340)	-100%
Investment Earnings	1,200,000	732,000	725,000	(475,000)	-40%	(7,000)	-1%
Interest Expense	(980,000)	(1,081,035)	(1,036,000)	(56,000)	6%	45,035	-4%
Gain (loss) on Property and Equipment	-	118,725	-	-	0%	(118,725)	0%
One time change in Investment - TDPA Merger	-	-	-	-	100%	-	100%
Tri-Dam Project Distributions	9,300,000	5,479,000	7,000,000	(2,300,000)	-25%	1,521,000	28%
Tri-Dam Power Authority Distributions	2,100,000	1,252,000	2,100,000	-	0%	848,000	68%
Total Nonoperating Revenues (Expenses)	<u>14,276,000</u>	<u>9,810,030</u>	<u>12,701,000</u>	<u>(1,575,000)</u>	<u>-11%</u>	<u>2,890,970</u>	<u>29%</u>
Income (loss) before Capital Contributions	235,575	(1,786,360)	5,365	(230,210)	-98%	1,791,725	-100%
Capital Contributions	-	18,500	-	-	0%	(18,500)	0%
Change in Net Position	<u>\$ 235,575</u>	<u>\$ (1,767,860)</u>	<u>\$ 5,365</u>	<u>\$ (230,210)</u>	<u>-98%</u>	<u>\$ 1,773,225</u>	<u>-100%</u>

## COMPARATIVE DETAILED TOTAL REVENUES

	2021 Amended Budget	2021 Projection	2022 Proposed Budget	Change from 2021 Adopted Budget		Change from 2021 Projection		
<b>OPERATING REVENUES</b>								
Agricultural water delivery charges (base rate)								
Tier 1	\$ 1,865,300	\$ 1,885,845	\$ 1,921,000	\$ 55,700	3%	\$ 35,155	2%	
Tier 2	243,600	243,600	250,900	7,300	3%	7,300	3%	
Volumetric Water Sales								
Tier 1	592,300	685,000	705,000	112,700	19%	20,000	3%	
Tier 2	720,000	790,000	815,000	95,000	13%	25,000	3%	
Local out-of-district	600,000	455,335	600,000	-	0%	144,665	32%	
Out-of-area	-	62,620	-	-	100%	(62,620)	-100%	
Domestic water	230,000	235,000	235,000	5,000	2%	-	0%	
Improvement District fees	48,700	46,060	47,450	(1,250)	-3%	1,390	3%	
Miscellaneous revenues	65,000	55,000	65,000	-	0%	10,000	18%	
<b>Total Operating Revenue</b>	<b>4,364,900</b>	<b>4,458,460</b>	<b>4,639,350</b>	<b>274,450</b>	<b>6%</b>	<b>180,890</b>	<b>4%</b>	
<b>NONOPERATING REVENUES</b>								
County property tax appropriations	2,600,000	3,175,000	3,900,000	1,300,000	50.0%	725,000	23%	
District Rental Properties	6,000	15,000	12,000	6,000	100%	(3,000)	-20%	
Domestic Water Annexation Revenue	50,000	119,340	-	(50,000)	-100%	(119,340)	-100%	
Investment earnings								
Investment earnings	800,000	327,550	325,000	(475,000)	-59%	(2,550)	-1%	
Interest income	400,000	404,450	400,000	-	0%	(4,450)	-1%	
Gain (loss) sale of assets	-	118,725	-	-	0%	(118,725)	0%	
Change in investment in Tri-Dam Project	9,300,000	5,479,000	7,000,000	(2,300,000)	-25%	1,521,000	28%	
Change in investment in Tri-Dam Power Authority	2,100,000	1,252,000	2,100,000	-	0%	848,000	68%	
<b>Total Nonoperating Revenues</b>	<b>15,256,000</b>	<b>10,891,065</b>	<b>13,737,000</b>	<b>(1,519,000)</b>	<b>-10%</b>	<b>2,845,935</b>	<b>26%</b>	
Capital Contributions	-	18,500	-					
<b>TOTAL REVENUES</b>	<b>\$ 19,620,900</b>	<b>\$ 15,368,025</b>	<b>\$ 18,376,350</b>	<b>\$ (1,244,550)</b>	<b>-6%</b>	<b>\$ 3,026,825</b>	<b>20%</b>	

## COMPARATIVE TOTAL EXPENSES

	2021 Amended Budget	2021 Projection	2022 Proposed Budget	Change from 2021 Adopted Budget		Change from 2021 Projection		
<b>OPERATING EXPENSES</b>								
<b>MAINTENANCE</b>								
SSJID Main Supply Diversion Works	\$ 125,000	\$ 125,000	\$ 30,000	\$ (95,000)	-76%	\$ (95,000)	-76%	
North Main Canal Maintenance	476,570	351,400	357,410	(119,160)	-25%	6,010	2%	
South Main Canal Maintenance	524,970	382,100	413,210	(111,760)	-21%	31,110	8%	
Irrigation Water Lateral Maintenance - North Side	1,890,545	2,215,300	2,153,360	262,815	14%	(61,940)	-3%	
Irrigation Water Lateral Maintenance - South Side	1,733,380	1,278,700	1,529,990	(203,390)	-12%	251,290	20%	
Pumping Plant Operations and Maintenance	461,860	434,200	472,550	10,690	2%	38,350	9%	
Drainage System Maintenance	401,930	291,800	359,260	(42,670)	-11%	67,460	23%	
Building and Grounds Maintenance	281,010	295,750	321,670	40,660	14%	25,920	9%	
Vehicle and Equipment Maintenance	663,430	655,000	667,020	3,590	1%	12,020	2%	
<i>TOTAL MAINTENANCE</i>	<u>6,558,695</u>	<u>6,029,250</u>	<u>6,304,470</u>	<u>(254,225)</u>	<u>-4%</u>	<u>275,220</u>	<u>5%</u>	
<b>WATER OPERATIONS</b>								
Domestic Water System Maintenance	507,460	419,800	433,450	(74,010)	-15%	13,650	3%	
Irrigation Water Operations - North Division	1,724,130	1,738,900	1,728,260	4,130	0%	(10,640)	-1%	
Irrigation Water Operations - South Division	1,732,050	1,610,400	1,713,370	(18,680)	-1%	102,970	6%	
Drainage Water Operations	22,870	24,600	19,600	(3,270)	-14%	(5,000)	-20%	
Water Measurement Management	40,880	19,800	24,960	(15,920)	-39%	5,160	26%	
<i>TOTAL WATER OPERATIONS</i>	<u>4,027,390</u>	<u>3,813,500</u>	<u>3,919,640</u>	<u>(107,750)</u>	<u>-3%</u>	<u>106,140</u>	<u>3%</u>	
<b>GENERAL, ADMINISTRATION, AND DEPRECIATION</b>								
General and Administration	3,721,340	2,825,800	\$3,620,875	(100,465)	-3%	795,075	28%	
Depreciation and Amortization	4,000,000	3,386,300	3,490,000	(510,000)	-13%	103,700	3%	
<i>TOTAL GENERAL, ADMINISTRATION, AND DEPR.</i>	<u>7,721,340</u>	<u>6,212,100</u>	<u>7,110,875</u>	<u>(610,465)</u>	<u>-8%</u>	<u>898,775</u>	<u>14%</u>	
<b>TOTAL OPERATING EXPENSES</b>	<u>\$18,307,425</u>	<u>\$16,054,850</u>	<u>17,334,985</u>	<u>(972,440)</u>	<u>-5%</u>	<u>1,280,135</u>	<u>8%</u>	
<b>NONOPERATING EXPENSES</b>								
Investment and Interest expense	1,077,900	1,081,035	1,036,000	(41,900)	-4%	(45,035)	-4%	
<b>TOTAL NONOPERATING EXPENSES</b>	<u>1,077,900</u>	<u>1,081,035</u>	<u>1,036,000</u>	<u>(41,900)</u>	<u>-4%</u>	<u>(45,035)</u>	<u>-4%</u>	
<b>TOTAL OPERATING AND NONOPERATING EXPENSES</b>	<u>\$ 19,385,325</u>	<u>\$ 17,135,885</u>	<u>\$ 18,370,985</u>	<u>\$ (1,014,340)</u>	<u>-5%</u>	<u>\$ 1,235,100</u>	<u>7%</u>	

**PROPOSED  
CAPITAL  
& DEBT**



<b>DESCRIPTION</b>	<b>2022 Budget</b>	<b>2021 Budget</b>
Construction Projects	\$ 6,391,100	\$ 9,266,450
Construction Equipment	150,000	134,300
Licensed Vehicles	625,000	658,500
Shop/Warehouse/Yard Equipment	45,000	40,000
Office & Engineering Equipment	134,000	15,000
<b>TOTAL CAPITAL PROJECTS AND PURCHASES</b>	<b>7,345,100</b>	<b>10,114,250</b>
Current portion - COP Debt	880,000	865,000
<b>TOTAL CAPITAL AND DEBT EXPENDITURES</b>	<b>\$ 8,225,100</b>	<b>\$ 10,979,250</b>



**PROPOSED  
CAPITAL  
& DEBT**



<b>GL ACCOUNT NO.</b>	<b>GL DESCRIPTION</b>	<b>PROJECT DESCRIPTION</b>	<b>2022 BUDGET</b>	<b>Purpose</b>
00-000-15200-00	Construction in Progress	Capital construction projects (Water Resources Plan)		
		Canal and Lateral Rehabilitation	\$ 409,000	Replacement
		Domestic Water Projects	125,000	Replacement
		Flow Control and Measurement Structures	936,000	Replacement
		Irrigation Service Turnout Replacement	929,000	Replacement
		Main Canals and Tunnels Improvement Projects	113,800	Replacement
		Outflow Management Projects	-	
		Pipeline Replacement	996,000	Replacement
		Subtotal for Water Resources Plan Improvements	3,508,800	
		Ag Pump Replacements	82,500	Replacement
		Operating Headquarters Design	500,000	Replacement
		Canyon Tunnel-Joint with SSJID (\$1.15M x 28%)	325,000	Replacement
		South Main Canal - Tunnel 9 downstream portal & lining design	60,000	Replacement
		Joint Main Canal Stabilization project (800k x 28%)	350,000	Replacement
		North Main Canal Leak Mitigation Project-90% Design	64,800	Replacement
		Tunnel 8 South Main Canal Project (Construction & Project Mgmt)	1,500,000	Replacement
		Subtotal for Capital In Progress	6,391,100	

**PROPOSED  
CAPITAL  
& DEBT**



<b>GL ACCOUNT NO.</b>	<b>GL DESCRIPTION</b>	<b>PROJECT DESCRIPTION</b>	<b>2022 BUDGET</b>	<b>Purpose</b>
00-000-15183-00	Miscellaneous Construction Equipment	12" Chipper	100,000	New
		Priority Valves for Masticators (Power Diverter)	50,000	New
			<u>150,000</u>	
00-000-15184-00	Autos/Pickups/Trucks/ Trailers	1/2 Ton Pickup 2WD (DSO)	35,000	Replacement
		1/2 Ton Pickup 4WD (DSO)	40,000	Replacement
		3/4 Ton Pickup 4WD (C&M)-2	100,000	Replacement
		Dump truck, 3-axle (diesel) 2021 Truck #21 CF from 2021	200,000	Replacement
		Water Truck 3 axle 2021 replace #26	250,000	Replacement
			<u>625,000</u>	
00-000-15186-00	Shop/Warehouse/Yard Equipment	Fuel Island Upgrade	45,000	Replacement
00-000-15187-00	Office and Engineering Equipment	Computer upgrades and replacements	15,000	Replacement
		Computer Server Storage expansion	9,000	Replacement
		Engineering GPS Unit (Purchase or Lease)	45,000	Replacement
		Ransomware Recovery Hardware	65,000	New
			<u>134,000</u>	
TOTAL CAPITAL PROJECTS AND PURCHASES EXPENDITURES			<u>7,345,100</u>	

# DEBT SERVICE COVERAGE

## 2022 ADOPTED BUDGET

**REVENUES**

Agricultural Water Delivery Charges (base rate)	\$ 2,171,900
Water Sales	2,120,000
Domestic Water	235,000
Improvement District Fees	47,450
Miscellaneous Revenues	77,000
County Property Tax Appropriations	3,900,000
Investment Earnings	725,000
One Time Change in Investment - TDPA Merger	0
Tri-Dam Project Distributions	7,000,000
Tri-Dam Power Authority Distributions	2,100,000
<b>Total Revenue</b>	<u>18,376,350</u>

**OPERATING EXPENSES**

Operations and Maintenance	6,304,470
Water Operations	3,919,640
General and Administrative	3,620,875
<b>Total Operating Expenses</b>	<u>13,844,985</u>

**Net Revenues**

<u>\$ 4,531,365</u>
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**Debt Service 2016 Bonds**

2022 Interest	952,000
2022 Principal	880,000
<b>Total</b>	<u>\$ 1,832,000</u>

**Debt Service Coverage Ratio**

247%

## PROJECTED NET POSITION AND RESERVES CASH BALANCES

	2020 Actuals	2021 Amended Budget	2021 Projection	2022 Proposed Budget
Change in Net Position	\$ 4,707,479	\$ 235,575	\$ (1,767,860)	\$ 5,365
Capital expenditures	3,434,827	10,114,250	6,114,250	7,345,100
Debt obligations	795,000	865,000	865,000	880,000
Annual Excess (Deficit)	477,652	(10,743,675)	(8,747,110)	(8,219,735)
EOY Unrestricted Cash Balances	5,155,040	5,155,040	8,730,370	7,855,734
Reserve Cash Balances, Beginning of Year	45,901,349	57,550,231	57,550,231	49,668,121
New Funding In	15,465,000	-	-	-
Uses of Reserves	(5,088,770)	(11,657,536)	(7,882,110)	(7,345,100)
Reserve Cash Balances, End of Year	\$ 57,550,231	\$ 45,892,695	\$ 49,668,121	\$ 42,323,021

## PROJECTED NET POSITION AND RESERVES CASH BALANCES

	2020 Actuals	2021 Amended Budget	2021 Projection	2022 Proposed Budget
<b>CASH RESERVE SUMMARY</b>				
Rate Stabilization and Operating Reserve	8,238,000	8,238,000	6,470,140	6,470,140
Capital Replacement/Improvement Reserve	8,316,230	10,891,017	4,939,511	1,404,877
Main Canal and Tunnel Replc./Impr. Project	986,948	1,383,418	797,161	-
Building & Facilities Reserve	3,075,000	3,075,000	3,068,800	1,062,619
Vehicle and Equipment Replacement Reserve	561,967	-	37,124	-
Debt Service Reserve	16,000,000	13,500,000	16,000,000	16,000,000
Rural Water Replc./Impr. Reserve	1,072,338	1,004,134	872,338	747,338
Employee Compensated Absences Trust Reserve	982,420	893,882	822,420	902,420
Joint Canyon Tunnel Project	12,868,577	3,500,000	12,368,577	12,043,577
Municipal Conservation Project	200,000	100,000	-	-
Operating Facility Project	5,248,751	3,307,244	4,292,050	3,692,050
Total Cash Reserves	57,550,231	45,892,695	49,668,121	42,323,021

**OID**

**Questions?**