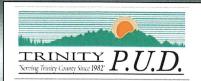
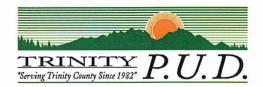


Trinity Public Utilities District

2022/2023

Fiscal Year Budget





Trinity Public Utilities District

Memorandum

To: Trinity P.U.D. Board of Directors

From: Paul Hauser, General Manager

Date: June 9, 2022

Re: Fiscal Year 22/23 Budget

The Fiscal Year 22/23 Budget estimates Operating Receipts to be \$17,073,087. The Budget also includes \$14,947,909 for Operating Expenses and \$6,507,703 for Capital Expenditures. The County's annual loan repayment will provide \$100,000 as it is paid off during the year to end with a \$4,282,525 decrease to reserves. During FY 21/22, the District took out a \$9.0 million ten-year bank loan to finance capital projects and improvements that were presented to the Board in the 2022-2026 System Improvement Plan. Capital Expenditures include \$4,618,211 in Distribution Improvements and Replacements. Other Capital expenditures include replacing five pick-up trucks for Field staff (\$300,000), Wire Reel Dolly (\$100,000), replacement of two computer servers (\$100,000), Reconductoring Projects (\$546,695), Right of Way Widening Project (\$560,527) as well as on-going maintenance of the System to comply with the District's Wildfire Mitigation Plan.

The current Fiscal Year is expected to end with reserve balances that are approximately \$0.490 million less than projected in the Fiscal Year 21/22 Budget. The main reason for the less than expected reserve balance is due to a combination of higher Power Costs, inflation and supply chain issues.

Fiscal Year 22/23 should begin with approximately \$0.033 million in Contingency Reserves. This reserve is forecast to gradually increase over the next few years due to the District's four-year rate restructure. The increase is also due to utilizing the \$9.0 million bank loan to fund the majority of the capital improvements required by the Fire Mitigation Plan and also the infrastructure improvements required to serve the District's customers.

The current water year is a critically dry water year continued from FY 20/21 and FY 21/22. The Five-Year Financial Forecast assumes that the Drought Relief Surcharge will remain for all future years.

The most sensitive aspect of the Budget is the Projected Load Growth. There are many moving pieces driving load growth that are difficult to predict. While the District saw an increase in electric sales over the past year, it remains to be seen whether recent load growth trends will continue. The Mill, which represents approximately 9% of the District's

load is doing well but is subject to outside market forces and potential regulatory actions that can impact their operations. Of course, weather variations can also have significant year-too-year impacts on electric sales.

The District implemented a four-year rate restructuring at the end of FY 21/22. Contingency reserves are expected to continue to increase gradually over the next few years.

The District also must self-insure for wildfire liability risk since no carrier will write a policy for us given the current strict liability standard in California. This is uncharted territory for the District and will require us to take significant steps to protect from fire danger in order to preserve the financial viability of the utility.

The District's Standard and Poor's rating of A- was reduced to a BBB+ Moody's A2 rating was reduced to Baa1 due to the District being located in the highest fire risk area of California. It should be noted that any number of events, particularly legislative or regulatory mandates can alter the financial outlook. Nevertheless, the District is in little danger of losing its favorable comparison of rates with other California utilities. Staff expects that the total price the District's customers pay for their electric service will remain among the lowest in California for many years into the future.

Trinity Public Utilities District Budget Overview

FY 22/23 Budget

3.76

	19/20	20/21		21/22		22/23	
Sec. 19. 2.15	(Actual)	(Actual)	Change	(Preliminary)	Change	(Budgeted)	
Operating receipts	13,507,342	15,763,689	16.7%	16,430,661	4.2%	17,073,087	
Operating expenditures	11,290,100	11,442,519	1.4%	14,489,610	26.6%	14,947,909	
Available for capital	2,217,242	4,321,169	94.9%	1,941,052	-55.1%	2,125,178	
County/MCMS transactions	148,982	143,638	-3.6%	150,000	4.4%	100,000	
Capital outlay	5,447,659	6,324,646	16.1%	6,252,072	-1.1%	6,507,703	
Bond/loan proceeds		-		8,940,400		-	
Change in reserves	(3,081,435)	(1,859,839)	-39.6%	4,779,380	-357.0%	(4,282,525)	_
Reserves balances (end of year)							
Restricted	30,794	55,247	79.4%	8,395,647	15096.6%	3,172,173	
Encumbered	1,594,858	1,185,720	-25.7%	753,096	-36.5%	1,388,105	
Customer funds	673,729	1,167,026	73.2%	874,219	-25.1%	868,940	
Dedicated	442,407	386,667	-12.6%	75,000	-80.6%	-	

2.03

Total other reserves

Contingency reserves

Total reserves

2,741,788 2,794,660 1.9% 10,097,962 261.3% 5,429,218 -46.2% 4,470,063 2,557,352 -42.8% 33,430 -98.7% 419,650 1155.3% 7,211,851 5,352,012 -25.8% 10,131,392 89.3% 5,848,867 -42.3%

1.82

Change

3.9%

3.2%

9.5% -33.3%

4.1%

-189.6%

-62.2%

84.3%

-0.6%

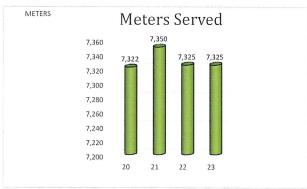
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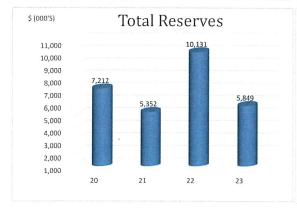
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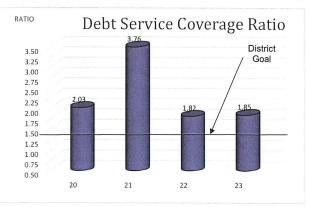
Debt service coverage ratio



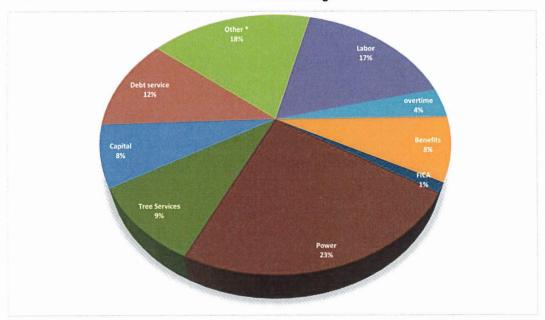
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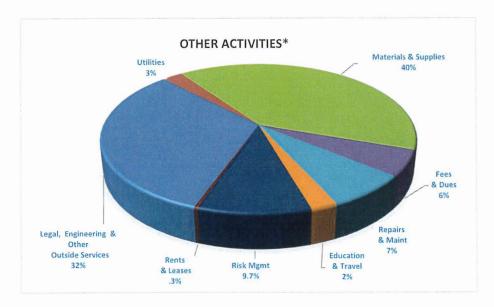






Trinity Public Utilities District Costs by Activities FY 22/23 Budget





FY 22/23 Budget - Approved June 9, 2022

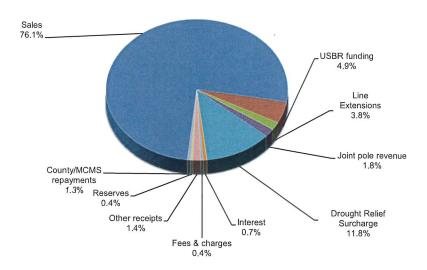
Trinity Public Utilities District Budget Summary FY 22/23 Budget

	19/20 (Actual)	20/21 (Actual)	Change	21/22 (Preliminary)	Change	22/23 (Budgeted)	Change
Revenues	(Actual)	(Actual)	Ghange	(Fremminary)	Change	(Duageteu)	Change
Energy sales	10 506 750	11 005 005	40.70/	40 007 400	4.00/	40 400 000	0.40/
	10,526,750	11,865,205	12.7%	12,367,168	4.2%	13,123,086	6.1%
Surcharge receipts	205,894	1,525,030	640.7%	1,717,430	12.6%	2,039,169	18.7%
Other receipts	2,774,698	2,373,454	-14.5%	2,346,063	-1.2%	1,910,832	-18.6%
Total	13,507,342	15,763,689	16.7%	16,430,661	4.2%	17,073,087	3.9%
Expenses							
Power acquisition	3,177,941	3,221,280	1.4%	5,182,506	60.9%	5,173,802	-0.2%
Operations & maintenance	3,673,874	4,407,884	20.0%	4,534,339	2.9%	4,590,633	1.2%
Customer accounts	882,214	925,935	5.0%	716,456	-22,6%	811,993	13.3%
Administrative & general	1,330,768	1,258,362	-5,4%	1,551,767	23,3%	1,811,548	16.7%
Debt & financing	2,225,303	1,629,058	-26,8%	2,504,541	53.7%	2,559,934	2.2%
Total	11,290,100	11,442,519	1.4%	14,489,610	26,6%	14,947,909	3.2%
Available for capital	2,217,242	4,321,169	94.9%	1,941,052	-55.1%	2,125,178	9.5%
Capital outlay							
Distribution/Transmission/Reconductor	4,326,091	5,925,463	37.0%	5,714,114	-3.6%	6,125,434	7.2%
Substations	796,635	149,748	-81.2%	0,7 14,114	-100,0%	0,120,404	1.2/0
Customer accounts	216,421	223,252	3.2%	479,891	115.0%	372,269	-22.4%
Property and facilities	108,512	26,183	-75.9%	58,067	121.8%	10,000	-82.8%
Total	5,447,659	6,324,646	16.1%	6,252,072	-1.1%	6,507,703	4.1%
Bond/Loan proceeds	-			8,940,400			
County/MCMS transactions	148,982	143,638	-3.6%	150,000	4.4%	100,000	-33,3%
Change in reserves	(3,081,435)	(1,859,839)	-39.6%	4,779,380	-357,0%	(4,282,525)	-189.6%
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Reserves balances (end of year)							
Restricted	30,794	55,247	79.4%	8,395,647	15096.6%	3,172,173	-62.2%
Encumbered	1,594,858	1,185,720	-25.7%	753,096	-36.5%	1,388,105	84.3%
Customer funds	673,729	1,167,026	73.2%	874,219	-25.1%	868,940	-0.6%
Dedicated	442,407	386,667	-12.6%	75,000	-80.6%	-	-100.0%
Contingency	4,470,063	2,557,352	-42.8%	33,430	-98.7%	419,650	1155.3%
Total reserves	7,211,851	5,352,012	-25.8%	10,131,392	89.3%	5,848,867	-42,3%

Trinity Public Utilities District Fund Sources and Uses Summary FY 22/23 Budget

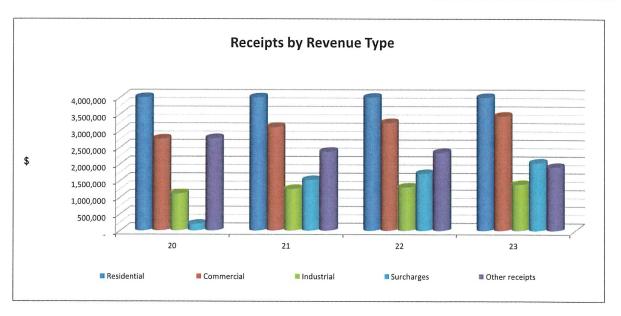
Fund Sources	19/20 (Actual)	20/21 (Actual)	Change	21/22 (Preliminary)	Change	22/23 (Budgeted)	Change
Receipts							
Energy sales	10,526,750	11,865,205	12.7%	12,367,168	4.2%	13,123,086	6.1%
Other receipts	2,980,592	3,898,484	30.8%	4,063,493	4.2%	3,950,001	-2.8%
Total	13,507,342	15,763,689	16.7%	16,430,661	4.2%	17,073,087	3.9%
Reserves/proceeds							
County/MCMS repayments	148,982	143,638	-3.6%	150,000	4.4%	100,000	-33.3%
Bond/Loan proceeds	140,502	140,000	-5.0 70	8,940,400	4.470	100,000	-33.3 /6
Restricted reserves	-	-		-		-	
Dedicated reserves	42,000	386,667	820.6%	170,000		75,000	
Total	190,982	530,305	177.7%	9,260,400	1646.2%	175,000	-98.1%
Total sources	42.000.004	40.000.004	40.00/	05 004 004			
Total sources	13,698,324	16,293,994	18.9%	25,691,061	57.7%	17,248,087	-32.9%
Fund Uses							
Operating expenditures	11,290,100	11,442,519	1.4%	14,489,610	26.6%	14,947,909	3.2%
Capital outlay	5,447,659	6,324,646	16.1%	6,252,072	-1.1%	6,507,703	4.1%
County/MCMS funding	-	-		-		-	
Fund transfers	861,170	439,539	-49.0%	7,473,302	1600.3%	(4,593,744)	-161.5%
Total uses	17,598,929	18,206,705	3.5%	28,214,983	55.0%	16,861,868	-40.2%
Change in contingency reserves	(3,900,605)	(1,912,711)	-51.0%	(2,523,922)	32.0%	386,219	

Sources FY 22/23



Trinity Public Utilities District Receipts Summary

Colleg	19/20 (Actual)	20/21 (Actual)	Change	21/22 (Preliminary)	Change	22/23 (Budgeted)	Change
Sales	1010015	E 000 100					
Zone A	4,949,015	5,228,129	5.6%	5,433,616	3.9%	5,890,087	8.4%
Zone B Total Sales	5,577,735	6,637,076	19.0%	6,933,553	4.5%	7,232,999	4.3%
Total Sales	10,526,750	11,865,205	12.7%	12,367,168	4.2%	13,123,086	6.1%
Surcharges							
Drought Relief surcharge	205.894	1,525,030	100.0%	1,717,430	12.6%	2.039.169	18.7%
	205,894	1,525,030	640.7%	1,717,430	12.6%	2,039,169	18.7%
Other receipts							
Fees and charges	75,742	183,704	142.5%	171,779	-6.5%	75,870	-55.8%
Line extensions	661,051	688,995	4.2%	314,517	-54.4%	314,529	0.0%
Line extension amortizations		-	0.0%	876	0.0%	876	
Interest	163,106	32,982	-79.8%	8,310	-74.8%	113,223	1262.5%
USBR funding	804,512	814,028	1.2%	866,346	6.4%	850,970	-1.8%
Joint pole/pole contact income	222,775	279,136	25.3%	318,587	14.1%	318,587	0.0%
Other misc. income	924,810	391,733	-57.6%	665,648	69.9%	265,648	-60.1%
Uncollectibles	(77,298)	(17,123)	0.0%	-	0.0%	(28,871)	
Total	2,774,698	2,373,454	-14.5%	2,346,063	-1.2%	1,910,832	-18.6%
Total	13,507,342	15,763,689	16.7%	16,430,661	4.2%	17,073,087	3.9%
Bond/Loan proceeds	2			8,940,400		-	
Total receipts	13,507,342	15,763,689	16.7%	25,371,061	60.9%	17,073,087	-32.7%

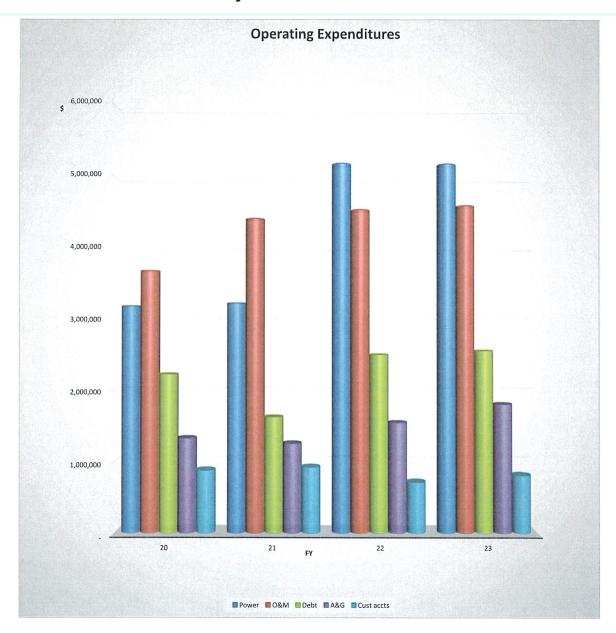


FY 22/23 Budget - Approved June 9, 2022

Trinity Public Utilities District Operating Expenditures Summary FY 22/23 Budget

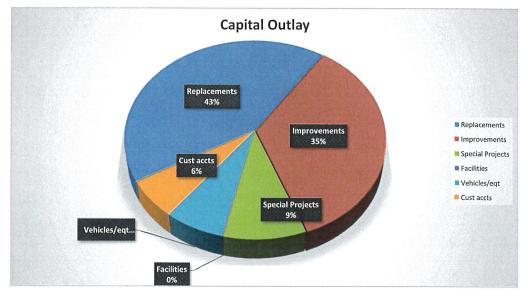
	19/20	20/21		21/22		22/23	
Power acquisition	(Actual)	(Actual)	Change	(Preliminary)	Change	(Budgeted)	Change
Purchased power	2,936,470	3,020,571	2.9%	4,946,849	63.8%	4,946,648	0.0%
Other	241,471	200,709	-16.9%	235,658	17.4%	227,154	-3.6%
Total	3,177,941	3,221,280	1.4%	5,182,506	60.9%	5,173,802	-0.2%
Operations & maintenance							
System	79,189	283,513	258.0%	150,000	-47.1%	274,500	83.0%
Overhead distribution	3,452,090	3,899,928	13.0%	4,130,365	5.9%	3,979,636	-3.6%
Transmission & UG distribution	34,779	69,223	99.0%	54,620	-21.1%	59,968	9.8%
Lighting	3,213	7,129	121.9%	8,135	14.1%	27,530	0.0%
Bulldings/property	19,521	15,850	-18,8%	51,088	222.3%	40,720	-20.3%
Other	85,082	132,241	55.4%	140,132	6.0%	208,279	48.6%
Total	3,673,874	4,407,884	20.0%	4,534,339	2.9%	4,590,633	1.2%
Customer accounts							
Account maintenance	766,482	815,746	6.4%	625,892	-23.3%	688,044	9.9%
Meter reading/turtle maint.	48,418	44,197	-8.7%	34,155	-22.7%	52,829	54.7%
Customer relations	67,314	65,992	-2.0%	56,409	-14.5%	56,119	-0.5%
Other	· -	_			0.0%	15,000	0.0%
Total	882,214	925,935	5.0%	716,456	-22.6%	811,993	13.3%
Administrative and general							
Utilities	89,372	89,112	-0.3%	83,772	-6.0%	90,500	8.0%
Accounting	272,635	277,208	1.7%	307,625	11.0%	317,412	3.2%
Risk management	317,373	285,783	-10.0%	383,422	34.2%	460,006	20.0%
Community Investment	133	,	0.0%	9,357	0.0%	20,000	113.7%
Dues and publications	100,018	139,424	39,4%	154,530	10,8%	163,400	5,7%
Education and travel	59,882	3,387	-94.3%	54,111	1497.7%	90,000	66.3%
Supervision	146,484	146,652	0.1%	199,807	36.2%	115,185	-42.4%
Planning	94,119	87,943	-6.6%	93,824	6.7%	81,826	-12.8%
Legal	120,729	85,435	-29.2%	130,063	52.2%	242,385	86.4%
Economic Development	36,842	35,660	-3.2%	36,707	2.9%	92,385	151.7%
Misc, outside services	39,635	20,745	-47.7%	35,432	70.8%	51,550	45.5%
Other	53,546	87,013	62.5%	63,117	-27.5%	86,900	37.7%
Total	1,330,768	1,258,362	-5.4%	1,551,767	23.3%	1,811,548	16,7%
Debt and financing							
Interest	686,905	646,300	-5.9%	664,196	2.8%	758,557	14,2%
Principal	1,475,000	920,000	-37.6%	1,692,193	83.9%	1,727,408	2.1%
Other	63,398	62,758	-1.0%	148,152	136.1%	73,969	-50.1%
Total	2,225,303	1,629,058	-26.8%	2,504,541	53.7%	2,559,934	2.2%
Total operating expenditures	11,290,100	11,442,519	1.4%	14,489,610	26.6%	14,947,909	3.2%

Trinity Public Utilities District



Trinity Public Utilities District Capital Expenses FY 22/23 Budget

	1 1 44	./23 Duuge	71				
	19/20	20/21		21/22		22/23	
	(Actual)	(Actual)	Change	(Preliminary)	Change	(Budgeted)	Change
Distribution/Transmission/Reconductor							
Replacements	1,431,449	2,286,567	59.7%	3,304,888	44.5%	2,548,070	-22.9%
Improvements	1,171,813	878,187	-25.1%	1,406,008	60.1%	2,070,141	47.2%
CIP	-	-		-		-	
Reconductor Projects				199,277		546,695	
Right of Way Project	818,209	2,108,703	157.7%	603,941	-71.4%	560,527	-7.2%
#14 - 2021 Ford F250				-		50,000	
#15 - 2021 Ford F250				-		50,000	
#16 - 2021 Ford F150				-		50,000	
#27- 2004 Chevy 1 ton flatbed						75,000	
#31 - 2020 F-550 Trouble truck	-	152,149		-			
#21 - 2016 Chevy Silverado	-	-		-		75,000	
#112 - 2020 Ford F-350 Foreman truck		45,644					
#46 - 2020 Freightliner Bucket truck	279,875	-		-		-	
#22 - 2019 Ford F250	41,862						
#26 - 2019 Ford F250	49,709						
#47 - 2020 Freightliner Bucket Truck	239,972	-		-		-	
#39 - 2020 Freightliner bucket truck	236,273	-		-		-	
Radio Equipment - Repeater	-	318,977		-		1=	
Other/Previous years	56,929	135,236	137.6%	200,000		100,000	-50.0%
Total	4,326,091	5,925,463	37.0%	5,714,114	-3.6%	6,125,434	7.2%
Substations							
CIP/Other	796,635	149,748	-81.2%	_		_	
Total	796,635	149,748		-	-100.0%		
Customer accounts							
Data processing/computers	115,869	104,366	-9.9%	87,985	-15.7%	110.000	25.0%
Office machinery	-	23,184		- ,		100,000	20.070
Automated meter reading/turtles	58,768	41,545	-29.3%	57,207	37.7%	10,000	-82.5%
Mapping system	38,594	54,157	40.3%	134,699	148.7%	127,269	-5.5%
Other	3,190	-	100.0%	200,000		25,000	0.070
Total	216,421	223,252	3.2%	479,891	115.0%	372,269	-22.4%
Property/facilities							
Yard	108,512	26,183	-75.9%	58,067	121.8%	10,000	-82.8%
Facilities		,		,	70	. 5,500	02.070
Total	108,512	26,183	-75.9%	58,067	121.8%	10,000	-82.8%
Total capital outlay	5,447,659	6,324,646	16.1%	6,252,072	-1.1%	6,507,703	4.1%



FY 22/23 Budget - Approved June 9, 2022

Trinity Public Utilities District

Reserves Summary

FY 22/23 Budget

Restricted	19/20 (Actual)	20/21 (Actual)	Change	21/22 (Preliminary)	% Growth	22/23 (Budgeted)	Change
Bond/loan reserves	-	-		8,340,400		3,160,673	
Cafeteria plan	30,794	55,247	79.4%	55,247	0.0%	11,500	-79.2%
Total	30,794	55,247	79,4%	8,395,647	15096.6%	3,172,173	-62,2%
Encumbered							
Payables	1,594,858	1,185,720	-25.7%	753,096	-36.5%	1,388,105	84.3%
Line extension loan fund		-		_		*	
	1,594,858	1,185,720	-25.7%	753,096	-36,5%	1,388,105	84.3%
Customer funds							
Security deposits	345,148	555,120	60.8%	531,953	-4.2%	531,953	0.0%
Construction advances	319,581	602,906	88.7%	333,266	-44.7%	327,987	-1.6%
Community investments	2,000	2,000	0.0%	2,000	0.0%	2,000	0.0%
Maintenance agreements	7,000	7,000	0.0%	7,000	0.0%	7,000	0.0%
Total	673,729	1,167,026	73.2%	874,219	-25.1%	868,940	-0.6%
Dedicated	442,407	386,667	-12.6%	75,000	-80.6%	-	-100.0%
Contingency	4,470,063	2,557,352	-42.8%	33,430	-98.7%	419,650	1155.3%
Total reserves	7,211,851	5,352,012	-25.8%	10,131,392	89.3%	5,848,867	-42.3%

Trinity Public Utilities District Performance Factors

	19/20 (Actual)	20/21 (Actual)	Change	21/22 (Preliminary)	Change	22/23 (Budgeted)	Change
Average rate (cents/kWh)	8.46	9.33	10.2%	9.93	6.5%	10.69	7.7%
Growth	0,10	0.00	10.270	0.00	0.070	10,03	7.770
Demand (mw)	25.037	28.332	13.2%	27.883	-1.6%	27.883	0.0%
KWh purchased	126,855,279	143,569,351	13.2%	141,796,278	-1.2%	141,796,278	0.0%
KWh sold	114,245,057	127,947,935	12.0%	129,800,506	1.4%	129,800,506	0.0%
Energy losses (%)	9.94%	10.88%	9.5%	8.46%	-22.2%	8.46%	0.0%
Meters							
Meters served	7,322	7,350	0.4%	7,325	-0.3%	7,325	0.0%
Costs (\$/meter)							
Customer accounts	120	126	4.6%	98	-22.4%	111	13.3%
Labor	756	814	7.7%	868	6.7%	881	1.4%
Operating expenditures	1,542	1,557	1.0%	1,978	27.1%	2,041	3.2%
Expenditures including capital	2,286	2,417	5.7%	2,832	17.1%	2,929	3.4%
Distribution							
Miles of distribution line	601	602	0.2%	750	24.6%	750	0.0%
O&M cost including labor/mile	6,113	7,322	19.8%	6,046	-17.4%	6,121	1.2%
Labor/mile	2,335	2,331	-0.2%	1,903	-18.4%	1,903	0.0%
	2,000	2,001	0.270	1,000	10.170	1,000	0.070
Costs/kWh sold (cents/kWh)							
Power acquisition	2.8	2.5	-9.5%	4.0	58.6%	4.0	-0.2%
Operations & maintenance	3.2	3.4	7.1%	3.5	1.4%	3.5	1.2%
Customer accounts	8.0	0.7	-6.3%	0.6	-23.7%	0.6	13.3%
Administrative & general	1.2	1.0	-15.6%	1.2	21.6%	1.4	16.7%
Debt & financing	1.9	1.3	-34.6%	1.9	51.5%	2.0	2.2%
Uncollectible sales (\$)	23,159	26,103	12.7%	27,208	4.2%	28,871	6.1%
Debt service coverage ratio	2.03	3.76	85.6%	1.82	-51.5%	1.85	1.7%
Committed/mandated costs	6,074,621	5,669,157	-6.7%	8,445,763	49.0%	8,577,893	1.6%
(debt service, power, mandated O&M req.)	3,374,021	5,555,107	0.7 70	3, 140,700	-13.076	0,077,000	1.076
Discretionary/variable costs	10,663,138	12,098,009	13.5%	12,295,918	1.6%	12,877,719	4.7%
(all other operating expenses, capital outlay)	.5,555,700	. =,000,000	. 5.5 /6	12,200,010	1.570	12,011,110	7.770
Capital replacements, System	1,431,449	2,286,567	59.7%	3,304,888	44.5%	2,548,070	-23%
	.,	_,_ >0 001		-,-01,000	. 1.0 70	_,_ 10,010	2070



Trinity Public Utilities District Labor Factors

	19/20	20/21		21/22		22/23	
	(Actual)	(Actual)	Change	(Preliminary)	Change	(Budgeted)	Change
Labor components							
Salaries and wages	3,993,942	4,298,806	7.6%	4,527,575	5.3%	4,471,405	-1.2%
Retirement	534,297	636,460	19.1%	701,188	10.2%	861.981	22.9%
Social Security taxes	205,815	231,709	12.6%	236,744	2.2%	269,112	13.7%
Insurance	798,520	815,738	2.2%	893,684	9.6%	848,151	-5.1%
Total	5,532,574	5,982,713	8.1%	6,359,191	6.3%	6,450,649	1.4%
-							
Labor distribution							
Power acquisition	276,629	299,136	8.1%	317,960	6.3%	322,532	1.4%
Maintenance/replacements	3,042,916	3,290,492	8.1%	3,497,555	6.3%	3,547,857	1.4%
New construction	276,629	299,136	8.1%	317,960	6.3%	322,532	1.4%
Customer accounts	1,051,189	1,136,715	8.1%	1,208,246	6.3%	1,225,623	1.4%
Administrative & general	774,560	837,580	8.1%	890,287	6.3%	903,091	1.4%
Debt & financing	110,651	119,654	8.1%	127,184	6.3%	129,013	1.4%
Total	5,532,574	5,982,713	8.1%	6,359,191	6.3%	6,450,649	1.4%
Laboratoria							
Labor costs per: Mile of line	0.000	0.000	0.00/	0.470	4.4.70/	0.004	4.40/
	9,206	9,938	8.0%	8,479	-14.7%	8,601	1.4%
KWh sold (cents)	4.84	4.68	-3.4%	4.90	4.8%	4.97	1.4%
Meter (\$)	756	814	7.7%	868	6.7%	881	1.4%
Percent of total receipts	41.0%	38.0%	-7.3%	38.7%	2.0%	37.8%	-2.4%





Trinity Public Utilities District Projected Costs By Activity

Davier conviction	
Power acquisition Purchased power	4,946,648
Transmission	4,940,648
Legal/admin costs	<u> </u>
Metering	_
BANC Costs	25,000
	4,971,648
Labor	
Wages and salaries	3,635,437
Health insurance	804,425
Cafeteria plan	43,726
Retirement	861,981
Overtime and standby pay	717,784
Social Security taxes	269,112
Workers compensation	90,283
Meals/per diem	27,900
	6,450,649
Materials and supplies	
Operation supplies	45,000
System materials	1,209,700
Billing and Office supplies	15,000
Postage	35,000
Fuel	115,000
Tires	40,000
Small tools	40,000
Construction eqt	40,000
	1,539,700
Outside services	
Tree trimming/pole clearing	1,900,000
Road maint/right of way clearing	150,000
Hazardous waste disposal	20,000
Training	10,000
Storm assistance	200,000
Engineering, systems testing/routine maint	260,000
Power acquisition consulting Human resources/consulting	25,000
Economic Development/consulting	4,000
Legal	50,000 250,000
Backhoes and excavators	100,000
All others	134,950
Auditing	50,000
Bill processing, collections	60,500
Janitorial	12,000
Computer programming	65,000
1 1 59	3,291,450
	3,231,400

Trinity Public Utilities District Projected Costs By Activity

	FY 22/23 Budget
Utilities	
Electric	18,000
Water	2,500
Telephone	56,000
Garbage	12,000
Propane Sewer	2,500
Sewei	2,500
	93,500
Rents and leases	
Facilities rents	1,000
Equipment rents	11,600
Equipment fonts	12,600
Education and travel	90,000
Fees and permits	
Land use permits	35,000
Pole contact fees	15,000
Dues and subscriptions	163,400
·	213,400
	······································
Risk management	
Liability insurance	305,000
Damages	12,000
Safety	46,500
Wellness/cafeteria program	10,000_
	373,500
Repairs and maintenance	
Repairs	142,500
Licensing agreements	52,000
Maintenance agreements	84,800
	279,300
Debt convice	
Debt service	4 707 400
Principal Interest	1,727,408
Issuance costs	758,557 3,900
Issuance costs	2,489,865
	2,409,005
Capital outlay	
Real property/facilities	10,000
Equipment	340,000
Capital projects	1,000,000
Vehicles	300,000
	1,650,000
Total	21,455,612

Fiscal Year 2022/2023 Budget Notes

Receipts

Sales:

Retail kWh sales are estimated to increase 1.4% from FY 20/21 to FY 21/22. Retail Sales revenue is estimated to increase 4.2%. Staff is forecasting a 0.0% kWh sales growth factor for FY 21/22 but a 6.1% increase to retail sales revenue due to second year of the four-year rate restructure.

Surcharge:

In April 2022, the Department of Water Resources declared the current water year a critically dry water year. This follows a critically dry water year in 2021. In accordance with District policy, the Drought Relief Surcharge continued with the May 2020 billing cycle. The Surcharge remains in the budget.

Operating Expenses

Total Operating Expenses are budgeted to increase 3.2% in total consisting of the following:

Power Acquisition:

The District's costs to purchase power increased 63.8% (\$1.926 million) during FY 20/21 to FY 21/22. This increase follows the 2.9% increase from FY 19/20 to FY 20/21. The significant increase was due to Western's mid-year true-up of the District's First Preference Percentage (FPP). Purchased power costs have fluctuated between \$2.936 million to \$4.947 million over the last three years.

For FY 22/23, the District is forecasting purchased power costs to remain stable with FY 21/22. Western's calculation of the District's First Preference Percentage (FPP) increased 21% (5.72% to 6.92%). Western's Power Revenue Requirement (PRR) decreased to allow for power costs to remain in line with FY 21/22.

"Other Power Acquisition Costs" of \$227,000 include legislative advocacy (\$50,000), Staff labor (\$127,000), legal costs (\$50,000) associated with general wholesale power issues and costs associated with the Balancing Authority of Northern California.

Operations and Maintenance:

Operations & Maintenance costs increased from FY 20/21 to FY 21/22 by approximately 2.9%, which is mainly due to continued maintenance of the District's overhead system by Field Staff. The Budget for FY 22/23 is factoring in a 1.2% increase from FY 21/22. This is less than the 3% inflation mainly due to more Field Staff time directed towards capital projects.

Customer Accounts:

Customer Accounts are anticipated to decrease by approximately 22.6% from FY 20/21 to FY 21/22 mainly due to more staff time being directed towards capital projects, including fire mitigation efforts.

Fiscal Year 2022/2023 Budget Notes

The Budget for FY 21/22 is factoring in a 13.3% increase from FY 21/22 mainly due to Meter Technician time redirected towards Customer Account Maintenance.

Administrative and General:

Administrative & General costs are expected to increase 23.3% from FY 20/21 to FY 21/22 due mainly to a slow return to normal after Covid 19. The District also saw a significant increase to its Property & Liability insurance even without fire insurance. The FY 22/23 Budget projects a 16.7% increase to A&G costs as business continues to get back to normal. Increases to insurance and legal costs as well as increases to costs of memberships to various organizations that continue to lobby for the benefits of public power are anticipated.

Debt and Financing:

The District's long-term debt was refinanced in October 2017. The loan from the California Infrastructure & Economic Development Bank (\$5.2 million) and 2010 Electric Utility Revenue Bonds (\$15.9 million) were refinanced through three partially taxable, predominately non-taxable bond issues. FY 19/20 was the final payment for two of the issues (2010 Electric Revenue Green Bonds and 2017 Series B Electric Revenue Green Bonds) and was also the highest debt payment year.

The District borrowed \$9.0 million during FY 21/22 from a local bank (at the time of the transaction) in order to finance unfunded state fire mandates as well as necessary infrastructure upgrades. The loan was structured as a tax-free financing.

FY 22/23 debt expense consists of the 2017 Series A Electric Revenue Green Bonds and the Bank Loan repayment.

Capital Outlay

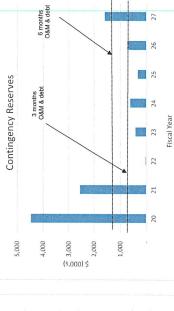
During FY 21/22 capital expenditures consisted of many replacements and improvements in accordance with the District's Wildfire Mitigation Plan. The Field Staff completed two Hayfork reconductoring projects (1202 and 1203). The District also purchased all the materials and supplies necessary to complete two highly anticipated reconductoring projects (Junction City 1102 and Weaverville T-1).

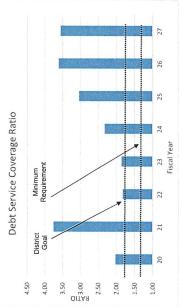
The FY 22/23 Budget reflects the following:

- Nonrecurring Capital Costs for FY 22/23 include costs that were included in the FY 21/22 budget for vehicles and equipment that have been ordered but not received due to supply chain issues. The vehicles and equipment ordered are replacements for the 2004 Chevy Flatbed Truck and three field staff trucks [\$225,000] and a Three Wire Reel Dolly [\$100,000].
- The only other nonrecurring capital cost in the budget is replacement of the Electric Superintendent's 2016 Chevy Silvarado.
- Field Staff time is allocated to capital improvements and replacements which include reconductoring projects discussed in the 2022-2026 System Improvement Plan as well as pole replacements required by the District's Wildfire Mitigation Plan.

Trinity Public Utilities District Financial Forecast Overview

	19/20	20/21	21/22	20-22	22/23	23/24	24/25	25/26	26/27
	(Actual)	(Actual)	(Preliminary)	% Growth	(Budgeted)	(Projected)	(Projected)	(Projected)	(Projected)
Operating receipts	13,507,342	15,763,689	16,430,661	10.8%	17,073,087	18,325,171	20,232,795	21,768,282	21,803,054
Operating expenditures	11,290,100	11,442,519	14,489,610	14.2%	14,947,909	15,024,458	15,150,659	15,268,617	15,427,289
Available for capital	2,217,242	4,321,169	1,941,052	-6.2%	2,125,178	3,300,713	5,082,137	6,499,665	6,375,766
Capital outlay	5,447,659	6,324,646	6,252,072	7.4%	6,507,703	6,237,485	5,357,797	6.079.164	5.501.602
Bond/loan proceeds	•	ī	8,940,400		1			•	'
Vet County/MCMS repayments	148,982	143,638	150,000	0.3%	100,000	•	1	•	•
Change in total reserves	(3,081,435)	(1,859,839)	4,779,380	-127.6%	(4,282,525)	(2,936,772)	(275,661)	420,500	874,164
Reserves balances (end of year) Other reserves	2,741,788	2,794,660	10,097,962	134.1%	5,429,218	2,284,356	2,299,448	2,311,585	2,330,041
Contingency reserves	4.470.063	2.557.352	33.430	49.6%	419 650	627 739	336 987	745 350	1 601 058
Total reserves	7,211,851	5,352,012	5,352,012 10,131,392		5,848,867	2,912,095	2,636,435	3,056,935	3,931,099
Debt service coverage ratio	2.03	3.76	1.82		1.85	2.32	3.04	3.61	3.56





Trinity Public Utilities District Forecast Summary

	19/20	16/06	24/92	20.33	22/23	23/24	24756	25.75	70196
Revenues	(Actual)	(Actual)	(Preliminary)	% Growth	(Budgeted)	(Projected)	(Projected)	(Projected)	(Projected)
Energy sales	10,526,750	11,865,205	12,367,168	8.7%	13,123,086	14,445,941	16,335,738	17.847.579	17 847 579
Surcharge receipts	205,894	1,525,030	1,717,430	367.1%	2,039,169	2,039,169	2.039.169	2.039.169	2 039 169
Other receipts	2,774,698	2,373,454	2,346,063	-7.7%	1,910,832	1,840,061	1,857,889	1,881,534	1,916,307
Total	13,507,342	15,763,689	16,430,661	10.8%	17,073,087	18,325,171	20,232,795	21,768,282	21,803,054
Expenses									
Power acquisition	3,177,941	3,221,280	5,182,506	31.5%	5,173,802	5,191,682	5,197,156	5,202,795	5,208,602
Operations & maintenance	3,673,874	4,407,884	4,534,339	11.7%	4,590,633	4,664,633	4,739,898	4,816,451	4,894,316
Customer accounts	882,214	925,935	716,456	-9.4%	811,993	824,173	836,536	849,084	861,820
Administrative & general	1,330,768	1,258,362	1,551,767	8.3%	1,811,548	1,849,504	1,888,404	1,908,272	1,969,135
Debt & financing	2,225,303	1,629,058	2,504,541	6.3%	2,559,934	2,494,465	2,488,665	2,492,016	2,493,416
Total	11,290,100	11,442,519	14,489,610	14.2%	14,947,909	15,024,458	15,150,659	15,268,617	15,427,289
Available for capital	2,217,242	4,321,169	1,941,052	-6.2%	2,125,178	3,300,713	5,082,137	6,499,665	6,375,766
Capital outlay	5,447,659	6,324,646	6,252,072	7.4%	6,507,703	6,237,485	5,357,797	6,079,164	5,501,602
Bond/Loan proceeds	1	1	8,940,400		•	•	•	•	•
County/MCMS funding	•	1	•		ı	•	•	•	
County/MCMS repayments	148,982	143,638	150,000	0.3%	100,000		•	•	•
Change in total reserves	(3,081,435)	(1,859,839)	4,779,380	-127.6%	(4,282,525)	(2,936,772)	(275,661)	420,500	874,164
Reserves balances (end of year)									
Encumbered	1,594,858	1,185,720	753,096	-26.4%	1,388,105	1,408,926	1,429,748	1,450,882	1,472,328
Restricted Reserves	30,794	55,247	8,395,647	13582.0%	3,172,173	11,780	12,341	12,635	12,935
Customer funds	673,729	1,167,026	874,219	14.9%	868,940	863,650	857,359	848,068	844,778
Dedicated	442,407	386,667	75,000	41.5%	,				•
Total other reserves	2,741,788	2,794,660	10,097,962	134.1%	5,429,218	2,284,356	2,299,448	2,311,585	2,330,041
Contingency fund	4,470,063	2,557,352	33,430	49.6%	419,650	627,739	336,987	745,350	1,601,058
Total reserves	7,211,851	5,352,012	10,131,392	20.2%	5,848,867	2,912,095	2,636,435	3,056,935	3,931,099

Trinity Public Utilities District Forecast of Fund Sources and Uses

Fund Sources	19/20	20/21	21/22	20-22	22/23	23/24	24/25	25/26	26/27
Receipts	(Actual)	(Actual)	(Preliminary)	% Growth	(Budgeted)	(Projected)	(Projected)	(Projected)	(Projected)
Energy sales	10,526,750	11,865,205	12,367,168	8.7%	13,123,086	14,445,941	16,335,738	17,847,579	17.847.579
Surcharge receipts	205,894	1,525,030	1,717,430	367.1%	2,039,169	2,039,169	2,039,169	2,039,169	2,039,169
Other receipts	2,774,698	2,373,454	2,346,063	-7.7%	1,910,832	1,840,061	1,857,889	1,881,534	1,916,307
Total	13,507,342	15,763,689	16,430,661	10.8%	17,073,087	18,325,171	20,232,795	21,768,282	21,803,054
Reserves/proceeds									
County/MCMS repayments	148,982	143,638	150,000	0.3%	100,000	1	•	•	
Bond/Loan proceeds	•	•	8,940,400		1	'	•	•	•
Line extension loans	•	1	•		1	1	1	1	1
Restricted reserves		•	•		•	•	•	•	•
Dedicated reserves	42,000	386,667	170,000	152.4%	75,000	•	•	•	•
Total	190,982	530,305	9,260,400	2374.4%	175,000		•		•
Total sources	13,698,324	16,293,994	25,691,061	43.8%	17,248,087	18,325,171	20,232,795	21,768,282	21,803,054
Fund Uses									
Operating expenditures	11,290,100	11,442,519	14,489,610	14.2%	14,947,909	15,024,458	15,150,659	15.268.617	15.427.289
Capital outlay	5,447,659	6,324,646	6,252,072	7.4%	6,507,703	6,237,485	5,357,797	6,079,164	5,501,602
County/MCMS funding		r	•		1	1			
Fund transfers	861,170	439,539	7,473,302	383.9%	(4,593,744)	(3,144,862)	15,092	12,137	18,456
Total uses	17,598,929	18,206,705	28,214,983	30.2%	16,861,868	18,117,081	20,523,548	21,359,918	20,947,347
Change in contingency									
reserves	(3,900,605)	(1,912,711)	(2,523,922)	-17.6%	386,219	208,090	(290,752)	408,363	855,707

Trinity Public Utilities District Forecast of Capital Outlay

		į		;					
	19/20	20/21	27122	20-22	22/23	23/24	24/25	25/26	26/27
Distribution/Transmission/Recor Replacements	(Actual) 1.431.449	(Actual) 2,286,567	(Preliminary) 3.304.888	% Growth 65.4%	(Budgeted) 2.548.070	(Projected) 2.586.292	(Projected) 2 625 086	(Projected) 2 664 462	(Projected)
Improvements	1,171,813	878,187	1,406,008	10.0%	2,070,141	2,101,194	2.132.711	2.164,702	2.197.173
Reconductoring Projects	•	1	199,277		546,695	200,000	,		
Right of Way Project	818,209	2,108,703	603,941		560,527	•	•	1	•
#14 - 2021 Ford F250	i	•	1		20,000	•	1	•	t
#15 - 2021 Ford F250	•	•	•		20,000	•	•	•	50,000
#16 - 2021 Ford F150			•						
#27- 2004 Chevy 1 ton flatbed	•	•	•		75,000	1	•	•	75,000
#31 - 2020 F-550 Trouble truck	•	152,149	•		•	1	•	250,000	•
#21 - 2016 Chevy Silverado					75,000	1	•	•	•
#112 - 2020 Ford F-350 Foreman truck	•	45,644	•		•	•	•	•	•
#46 - 2020 Freightliner Bucket truck	279,875	ı	•		•	1	•	•	•
#45 - 2015 Freightliner line truck						•		275,000	
#60 - 1998 Catepillar Fork Lift	1	•	•		•	75,000	•	•	
#61 - 2002 Tucker Terra Snocat								225,000	
#25 - 2015 Ford F-350 4x4 Utility truck	•	•	•		•	75,000	•	•	1
#23 - 2019 Ram 1500 4x4 Pickup	1	•	•		•	•	•	75,000	•
#16 - 2021 Ford F150	•	•	•		20,000	•	•	•	20,000
#22 - 2019 Ford F250	41,862	•	•				75,000		
#26 - 2019 Ford F250	49,709	•	•				75,000		
#28 - 2020 F-350 4x4 Pick-up Truck			1		•	•	1	•	•
#47 - 2020 Freightliner Bucket Truck	239,972	•	1		•	•	1	•	•
#39 - 2020 Freightliner bucket truck	236,273	1	•		•	•	275,000	•	•
Future large field vehicle replacement						•	1 ;	1	•
#68 - 2018 Polaris	ı	1	ı		•	•	20,000	•	1
#69 - 2018 Excavator	•	•	•		•	•	•	1	•
Other	56,929	454,213	200,000		100,000	•	•	•	1
Total	4,326,091	5,925,463	5,714,114	16.0%	6,125,434	5,337,485	5,232,797	5,654,164	5,076,602
Substations	796,635	149,748			•	750,000		300,000	300,000
Customer accounts									
Data procession/computers	115 869	104 366	87 985	-12 0%	110 000	60 000	60 000	60 000	60 000
Office machinery	1	23,184	1		100,000	1	1)
Automated meter reading/turtles	58,768	41,545	57,207		10,000	10,000	10,000	10,000	10,000
Mapping system	38,594	54,157	134,699		127,269	45,000	45,000	45,000	45,000
NISC CIS software conversion	' !	•	' ;		' !	•	1	1	1
Other	3,190		200,000		25,000	1	1	1	1
Total _	216,421	223,252	479,891	%6.09	372,269	115,000	115,000	115,000	115,000
Property/facilities	108,512	26,183	58,067	-23.2%	10,000	35,000	10,000	10,000	10,000
Total capital outlay	5,447,659	6,324,646	6,252,072	7.4%	6,507,703	6,237,485	5,357,797	6,079,164	5,501,602

Trinity Public Utilities District Forecast of Reserves

	19/20	20/21	21122	20-22	22/23	23/24	24/25	25/26	26/27
Restricted Bond/loan reserves	(Actual)	(Actual)	(Preliminary) 8.340.400	% Growth	(Budgeted) 3.160.673	(Projected)	(Projected)	(Projected)	(Projected)
Cafeteria plan	30,794	55,247	55,247	39.7%	11,500	11,780	12,341	12,635	12,935
Total	30,794	55,247	8,395,647	13582.0%	3,172,173	11,780	12,341	12,635	12,935
Encumbered Line extension loan fund	,	'	1			1	1	1	
Payables	1,594,858	1,185,720	753,096	-26.4%	1,388,105	1,408,926	1,429,748	1,450,882	1,472,328
Total	1,594,858	1,185,720	753,096	-26.4%	1,388,105	1,408,926	1,429,748	1,450,882	1,472,328
Customer funds									
Security deposits	345,148	555,120	531,953	27.1%	531,953	531,953	531,953	531,953	531,953
Construction advances	319,581	602,906	333,266	2.1%	327,987	321,697	315,406	309,115	302,825
Community investments	2,000	2,000	2,000	%0.0	2,000	3,000	3,000		3,000
Maintenance agreements	2,000	7,000	7,000	%0.0	7,000	7,000	7,000	7,000	7,000
Total	673,729	1,167,026	874,219	14.9%	868,940	863,650	857,359	848,068	844,778
Dedicated	442,407	386,667	75,000	41.5%	1	•		'	1
Contingency fund Contingency	4,470,063	2,557,352	33,430	49.6%	419,650	627,739	336,987	745,350	1,601,058
Total	4 470 062	020 232 0	22 420	40.69/	440.650	207 720	226 007	745 250	4 604 069
Total reserves	7.211.851	5.352.012	10.131.392	20.2%	5.848.867	2.912.095	2.636.435	3,056,935	3.931.099
201 1000 1000									

Trinity Public Utilities District Forecast of Performance Factors

Average rate (cents/kWh)	19/20	20/21	21/22	20-22	22/23	23/24	24/25	25/26	26/27
	(Actual)	(Actual)	(Preliminary)	% Growth	(Budgeted)	(Projected)	(Projected)	(Projected)	(Projected)
	8.46	9.33	9.93	8.7%	10.69	11.63	12.96	14.02	14.02
Growth Demand (mw) KWh purchased (000's) KWh sold (000's) Energy losses (%)	25.037	28.332	27.883	5.7%	27.883	27.883	27.883	27.883	27.883
	126,855	143,569	141,796	5.9%	141,796	141,796	141,796	141,796	141,796
	114,245	127,948	129,801	6.8%	129,801	129,801	129,801	129,801	129,801
	9.94%	10.88%	8.46%	-7.4%	8.46%	8.46%	8.46%	8.46%	8.46%
Meters Meters served Costs (\$/meter) Customer accounts	7,322 120 756	7,350	7,325	0.0%	7,325	7,325	7,325	7,325	7,325
Distribution Miles of distribution line O&M cost including labor/mile Labor/mile	601	602	750	12.4%	750	750	750	750	750
	6,113	7,322	6,046	-0.5%	6,121	6,220	6,320	6,422	6,526
	2,335	2,331	1,903	-9.3%	1,903	1,903	1,903	1,903	1,903
Costs/kWh sold (cents/kWh) Power acquisition	2.8	2.5	4.0	21.8%	4.0	4.0	4.0	4.0	4, 0,4
Operations & maintenance Customer accounts	3.2	3.4 0.7	3.5 0.6	4.3%	3.5	3.6	3.7	3.7	3.8
Administrative & general Debt & financing	1.2	0. 5.	2, t.	1.3% -0.5%	1.4	4.1	t. t.	1.5	<u>ر</u> دن وز
Uncollectible sales (\$) Debt service coverage ratio Capital replacements, System	23,159	26,103	27,208	8.7%	28,871	31,781	35,939	39,265	39,265
	2.03	3.76	1.82	-5.0%	1.85	2.32	3.04	3.61	3.56
	1,431,449	2,286,567	3,304,888	65.4%	2,548,070	2,586,292	2,625,086	2,664,462	2,704,429

Trinity Public Utilities District Forecast of Labor Factors

	40,00	70,00		20 22	22723	70100			26197
	13/20	ZNZ		77-07	5777	47157			20121
Labor components	(Actual)	(Actual)		% Growth	(Budgeted)	(Projected)			(Projected)
Salaries and wages	3,993,942	4,298,806		%2'9	4,471,405	4,605,547			5,007,424
Retirement	534,297	636,460		15.6%	861,981	895,209			978,219
Social Security taxes	205,815	231,709		7.5%	269,112	277,186			301,373
Insurance	798,520	815,738	893,684	80.9	848,151	873,595	899,803	926,797	954,601
Total	5,532,574	5,982,713		7.5%	6,450,649	6,651,536		ı	7,241,617
Labor distribution									
Power acquisition	276,629	299,136	317,960	7.5%	322,532	332,577	342,131	351,963	362,081
Maintenance/replacements	3,042,916	3,290,492	3,497,555	7.5%	3,547,857	3,658,345	3,763,437	3,871,588	3,982,889
New construction	276,629	299,136	317,960	7.5%	322,532	332,577	342,131	351,963	362,081
Customer accounts	1,051,189	1,136,715	1,208,246	7.5%	1,225,623	1,263,792	1,300,096	1,337,458	1,375,907
Administrative & general	774,560	837,580	890,287	7.5%	903,091	931,215	957,966	985,495	1,013,826
Debt & financing	110,651	119,654	127,184	7.5%	129,013	133,031	136,852	140,785	144,832
Total	5,532,574	5,982,713	6,359,191	7.5%	6,450,649	6,651,536	6,842,612	7,039,251	7,241,617
Labor costs per:									
Mile of line	9,206	9,938	8,479	-3.9%	8,601	8,869	9,123	9886	9,655
KWh sold (cents)	S	5	5	%9.0	ß	Ð	5	5	9
Meter (\$)	756	814	868	7.4%	881	806	934	961	686
Percent of total receipts	41.0%	38.0%	38.7%	-2.8%	37.8%	36.3%	33.8%	32.3%	33.2%

Assumptions

The following assumptions were used to prepare the Forecast:

1. Inflation

3.0% per year.

2. Load Growth

0.0% each year.

3. Western Rates

The District purchases its power from Western Area Power and is 100% carbon-free hydro power. The weather drives power costs with a 1-2 year lag. Power Costs are forecasted to remain at the current level for purposes of the Five-Year Forecast. Actual annual costs could swing by minus \$1 million to plus \$2 million depending on rainfall as witnessed over the last three years.

4. Capital Expense

The forecasted Capital Improvements include replacement of various vehicles and bucket truck on a five year cycle. Field staff time is expected to be spent on Wildfire Mitigation efforts which include capital replacements and improvements. Field staff is also focusing time on multiple reconductoring projects as well as substation improvements in accordance with the District's 2022-2026 Capital Improvements Plan.

5. Interest Earnings
Rate

Reserves 1.00%

6. Restricted Funds

Consists of Loan Reserves and Cafeteria Plan Reserves. Encumbered funds are also considered restricted as these funds consist of accrued costs not yet paid, at an amount of approximately \$1.4 million per year. The Budget is cash based. Inclusion of the Encumbered Funds and restriction of Accrued Revenues provides a safety margin in the Budget.

7. Remaining Expenses

With few exceptions, expenses are projected to either grow at the rate of inflation, or a compounding of inflation and load growth, depending on whether the expense is a factor of the level of sales/number of customers. The few exceptions are expenses directly impacted by the extended drought (FY 2012-2016 and FY 2019-2022). For example, an increase to the tree trimming budget is necessary due to numerous dead or dying trees threatening the District's power lines.

8. Revenue

Average System Rate of \$0.0953 per kWh which is forecasted to increase to \$0.1069 in FY 22/23 along with the continued application of the Drought Relief Surcharge.

9. County Surcharge

The County is currently paying a \$0.0815 per kWh Surcharge, which is projected to generate \$150,000 annually for the repayment of District Reserves advanced to Mountain Communities Healthcare District. Surcharge payments are projected as the only source of funds received as repayment of District Reserves from the County. The County Surcharge is projected to be paid off in 2023.

10. Drought Relief Surcharge

The Surcharge was implemented in May 2020 due to a critically dry water year. The Surcharge is included in the Five-Year Financial Forecast.

DISTRICT GOALS FY 22-23

MISSION STATEMENT

Trinity Public Utilities District delivers 100% carbon-free electricity to our customers in a safe, reliable, and sustainable manner. We are a great place to work and respect the diversity of our customers and employees. Trinity PUD takes pride in supporting our community and building a trusted organization that can serve current and future generations.

GENERAL POLICY STATEMENT

Due to changing conditions, the following goals may be achieved, partially achieved, modified, or abandoned. Nevertheless, the goals act as a compass to guide individual, discreet actions and decisions toward meeting the District's Mission.

GOALS/OBJECTIVES

1. GOAL:

- 1. Rate parity and stability-more closely align District rates with District costs.
- 2. Reduce the rate differential between different parts of the District's service area.

OBJECTIVES:

- 1. Work with Western Area Power Administration (Western) to minimize our average cost of power.
- 2. Improve operational efficiencies.
- 3. Encourage strategic load growth of at least 1% per year.
- 4. Reduce distribution losses to 6%.
- 5. Maintain uncollectibles to less than 0.4% of revenue.
- 6. Convert District customer thermal energy use to Trinity River renewable.
- 7. Promote and support Economic Development and new jobs in Trinity County;
- 8. Support creation of street light districts.

2. GOAL:

1. Protect and preserve the energy future for the District's customers.

OBJECTIVES:

- 1. Continue to maintain maximum right-of-ways for protection of District power lines while advocating at the Federal and State level for enhanced forest management practices along the District's rights-of-way.
- 2. Reduce District liability exposure for safety and environmental issues, including wildfire mitigation.
- 3. Protect and improve the District's position in Federal and State Regulations.
 - a) Federal:

Maintain and protect First Preference Rights

Support alternative Control Areas and oppose mandatory Regional Transmission Organization's (RTO)

Defend against Power Marketing Administration (PMA) transfers or sales at "market rates".

Defend the continuation of the Balancing Authority of Northern California (BANC).

District Goals 22-23 Adopted Date: June 13, 1996 Revision Date 5/12/2022 Revision No. 26 Defend against Deregulation legislation or regulations that increase costs.

Support a return to cost based services and obligation to serve.

b) State:

Defend against attempts to mandate that the District replace its clean renewable hydroelectric power with any other form of power.

Defend against attempts to transfer control of the District from our local Board to the State, particularly when such action diminishes the value of our First Preference Rights.

Develop a standard "Trinity Exemption" clause to exempt the District from State legislation that is not appropriate for the District.

Minimize the transfer of Deregulation costs to District customers. Support a return to cost-based services and obligation to serve.

4. Minimize impact to District customers from changes in Trinity River water transfers; ensure that decision-makers and customers are aware of such impacts.

3. GOAL:

1. Improve system reliability and efficiency.

OBJECTIVES:

- 1. Continue assertive vegetation line clearing practices.
- 2. Improve customer satisfaction.
- 3. Where feasible consider providing electric service to properties within the District boundaries that are currently off the grid.

4. **GOAL**:

1. Distribute benefits from the 1955 Trinity River Division (TRD) Act to the balance of the County.

OBJECTIVES:

1. Assist in Community Choice Aggregation District formation when requested by Trinity County citizens served by PG&E.

5. GOAL:

1. Maintain Reserves in the amount of 6-months or more of Operations and Maintenance Expenses, excluding power costs.

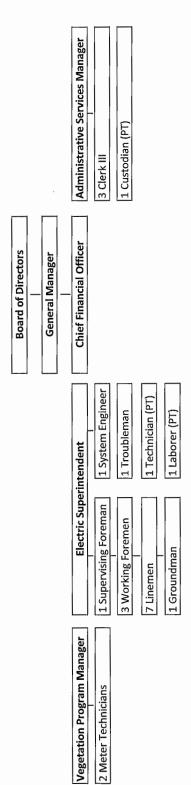
OBJECTIVES:

1. Maintain Reserves in the amount of 6 months or more of Operations and Maintenance Expenses, excluding power costs.

Michael Roylrke, President

District Goals 22-23 Adopted Date: June 13, 1996

June 30, 2022



24 Full-time Positions 3 Part-time Positions

Trinity Public Utilities District Other Financial Information

		Y17-18 CTUAL		Y18-19 CTUAL	_	Y19-20	FY20-21 ACTUAL		FY21-22 stimated
Energy Sales and Customers									
Customers (average)									
Residential		6,058		6,070		5,968	5,899		5,840
Commercial		1,187		1,190		1,353	1,445		1,482
Industrial		1		1		1,000	1,110		1,402
Total		7,246		7,261		7.322	7,345		7,323
Energy Hours Sold (MWh)	_	.,		.,,201		-,022	1,0-10		1,020
Residential		07.504		00.000		05.404	20.070		=0.000
Commercial		67,561 33,218		66,322		65,184	69,273		70,276
Industrial		8,898		32,357 8,987		37,825 11,236	47,361 11,314		48,047
Total		109,676		107,666		114,245	127,948		11,478
		109,676		107,000		114,240	127,940		129,801
Sales of Electric Energy (\$000's)									
Residential	\$	6,134	\$	6,087	\$	6,026	\$ 6,324		6,552
Commercial		3,196		3,161		3,811	4,922		5,099
Industrial		564		569		690	691		716
Total		9,893	\$	9,817	\$	10,527	\$ 11,937	\$	12,367
System Average Base Rate (per kWh)	\$	0.0902	\$	0.0912	\$	0.0921	\$ 0.0933	\$	0.1069
Power purchased (MWh X 1,000)									
Energy Purchased from:									
Western Area Power		400.0		440.0		400.0	440.0		
Administration (Western)		120.6		118.6		126.9	143.6		141.8
Energy Disposition (MWh X 1,000)									
Total Energy Sales		109.7		107.7		114.2	127.9		129.8
Total Power Loss		10.9		10.9		12.6	15.6		12.0
Peak Demand (MW)									
Winter		24.3		24.2		25.0	28.3		27.9
Summer		21.7		21,2		22,6	26,2		25.7
Energy Expenses (000's)									
Purchased Power Expense	\$	1,361	\$	2,409	\$	2,928	\$ 3,193	\$	4,947
Other Electric Statistics									
Utility Plant (less accumulated									
depreciation (000's)	\$	31,996	\$	32,837	\$	35,553	\$ 35,728	\$	37,076
Distribution									
Overhead Circuit Miles		425.0		458.0		600.0	600.0		600.0
Underground Circuit Miles		85.0		143.0		150.0	150.0		150.0
Transformer Capacity (kVA)									
220 kV to 69 kV		0.0		0.0		0,0	0.0		0.0
60 kV to 12 kV		34.5		34.5		34.5	34.5		34.5
12 kV to Customer				-			-		-
(PROJECTED)	F	Y22-23	F	Y23-24	F	Y24-25	FY25-26		FY26-27
·	(PR	OJECTEDY	(PP	OJECTEDY	(PR	OJECTEDY	(PROJECTED)		
Energy and Demand Requirements	11.14	COLOTED)	tini	OULUILD)	4-14	OULO IED)	(NOULOTED)	ורוי	(COECTED)
		07.0		07.0		07.0	07.0		
Peak Demand (MW) Energy (MWh)		27.9 141.8		27.9 141.8		27.9 141.8	27.9 141.8		27.9 141.8

Trinity Public Utilities District Other Financial Information

Electric Rate Comparison Residential Monthly Bill (1,000 kWh)		Y17-18 CTUAL	-	Y18-19 CTUAL	_	Y19-20 CTUAL		Y20-21 CTUAL	_	Y21-22 timated
Pacific Gas & Electric										
Summer	\$	267,10	\$	263,61	\$	284,57	\$	313.38	\$	341,16
Winter	\$	261.23	\$	258.77	\$	279.52	\$	309.49	\$	336.96
Sacramento Municipal Utility District	•		•		*	2.0.02	Ψ	000.10	Ψ	000.50
Summer	\$	155.89	\$	197.93	\$	342.53	\$	354,31	\$	354.31
Winter	\$	138.93	\$	136,04	Š	173.86	\$	177,30	\$	177.30
Lassen Municipal Utility District	*	100,00	Ψ	100.01	Ψ	170,00	Ψ	177,00	Ψ	177.30
Summer	\$	154.57	\$	159,72	\$	164.86	\$	175.15	\$	175.15
Winter	\$	154.57	\$	159.72	\$	164.86	\$	175.15	\$	175.15
City of Redding	Ψ	104.07	Ψ	100.72	Ψ	10-7.00	Ψ	175.15	φ	175.15
Summer	\$	172.87	\$	172.88	\$	172.88	\$	172.88	\$	175.97
Winter	\$	172.87	\$	172.88	\$	172.88	\$	172,88	\$	
City of Shasta Lake	Ψ	112.01	Ψ	172,00	Ψ	172,00	Ψ	172.00	Φ	175.97
Summer	\$	186.14	\$	186.15	\$	186,15	\$	187.67	\$	100.40
Winter	\$	186.14		186.15	\$	186.15	φ \$			188.49
The District - Zone B	Ψ	100.14	Φ	100,15	Φ	100.10	Φ	187.67	\$	188.49
Summer	\$	118.79	\$	105.43	\$	140 00	ф	110.00	r.	400.00
Winter	φ \$				•	118.80	\$	118.80	\$	122.92
The District - Zone A	φ	118.79	\$	105.43	\$	118.80	\$	118.80	\$	122.92
Summer	Φ.	05.40	Φ	00.04	•	05.00			_	
Winter	\$	95.42		82.01	\$	95.38	\$	95.38	\$	105.35
winter	\$	95.42	\$	82.01	\$	95.38	\$	95.38	\$	105.35

^{\$} amounts reported above include revenues from any applicable taxes or surcharges