

Sec. 40-107. User charge system.

- (b) *Computation of costs:* The percentage of costs to be distributed to (Bayard, Santa Clara, Hurley, N. Hurley) is the average of the 2020 census and the number of current connections.

Bayard

Current Population ~~21162328~~ divided by Total Population ~~53685737~~ = ~~3941~~%

Santa Clara and Ft. Bayard Medical Hospital (New Facility)

Santa Clara Current Population ~~16371686~~ divided by Total Population ~~53685737~~ = ~~3029~~%

Ft. Bayard ~~200126~~ Patient Beds divided by Total Population ~~53685611~~ = ~~42~~%

Hurley

Current Population ~~12561297~~ divided by Total Population ~~53685737~~ = 23%

County of Grant

Current Population ~~159300~~ divided by Total Population ~~53685737~~ = ~~35~~%

Old Ft. Bayard Site

Contribution of fees is set at 2 commercial units (Santa Clara rate).

- (c) *Capital cost recovery:* The annual amounts to be recovered for wastewater debt shall be determined as necessary to maintain funding of infra-structure projects. Facility improvements are on-going and fluctuations in funding resources are required for project implementation. The user charge system formula shall be used to calculate the capital cost recovery fees. FY2023 capital cost recovery amount is \$85,031.00.

~~a period of 20 years is \$73,533.48 determined by the loan agreement for \$1,326,952.32, and for five years for \$2,384.13 for loan agreement for \$11,920.65, both through the New Mexico Environment Department. The minimum user charge system for capital cost recovery \$75,917.61 is established by as follows:~~

Bayard	\$31,126.22
Santa Clara	\$22,016.11
Hurley	\$17,461.05
County of Grant	\$3,795.88
Ft. Bayard Hospital	\$1,518.35
Old Ft. Bayard	\$65.76
— Total	\$75,983.37

~~(e)~~ Operation cost recovery: Operation costs are determined to be anticipated expenditures related to the full operation of the treatment plant which include but are not limited to fixed expenses (salaries), variable expenses (operations) and reserve requirements (short and long lived assets) - debt service is calculated under capital cost recovery. for the next fiscal year,

The estimated operation costs for FY2023-2019 shall equal \$591,080.16 \$679,697.00.

The formula for capital cost recovery shall follow the same procedure as the as the user charge formula.

The estimated operation costs of the prior year shall be used to calculation the CPI increase using the methods established within section 40.107(b)(1)&(2). All operation costs are distributed by the current population percentage of each entity.

~~Bayard 41% = \$242,342.96~~

~~Santa Clara 29% = \$171,413.20~~

~~Hurley 23% = \$135,948.40~~

~~North Hurley 5% = \$29,554.00~~

~~Fort Bayard Medical Hospital (New Facility) 2% = \$11,821.60~~

~~Old Ft. Bayard Site = \$489.84~~

2010 Population Counts				2020 Population Counts			
		Residents	Percentage			Residents	Percentage
Bayard		2328	41%	Bayard		2116	39%
Santa Clara		1686	29%	Santa Clara		1637	30%
Ft. Bayard		126	2%	Ft. Bayard		200	4%
Hurley		1297	23%	Hurley		1256	23%
N. Hurley		300	5%	N. Hurley		159	3%
		5737				5368	
Debt		76040		Debt		85031	
Operations		620452		Operations		679697	***
		696492				764728	
Current Fees							
Debt	Operations	FY 2023 Costs		Increase (Sept. 2022)			
		Debt	Operations	Debt	Operations		
31,129.80	254,392.80	33,518.18	267,928.25	2,388.38	13,535.45		
22,016.16	179,913.96	25,930.65	207,277.20	3,914.49	27,363.24		
1,518.36	12,407.88	3,168.07	25,324.03	1,649.71	12,916.15		
17,461.08	142,698.96	19,895.48	159,034.92	2,434.40	16,335.96		
3,795.84	31,037.76	2,518.62	20,132.60	(1,277.22)	(10,905.16)		
75,921.24	620,451.36	85,031.00	679,697.00	9,109.76	59,245.64		

Loan Recovery								
	Bayard	39%	33,518.18					
78,401.00								
6,630.00	Santa Clara	30%	25,930.65					
85,031.00								
	Hurley	23%	19,895.48					
	County of Grant	3%	2,518.62					
	Ft. Bayard Hosp.	4%	3,168.07					
	Old Ft. Bayard							
		100%	85,031.00					
		Users	Fees	\$	85,212.72			
Bayard	Residential In Limits	815	3.18	31,100.40				
\$ 33,518.18	Residential O/L	5	3.40	204.00				
	Commercial	55	3.50	2,310.00				
		875		33,614.40				
Santa Clara	Residential In Limits	664	3.15	25,099.20				
\$ 25,930.65	Commercial	23	3.15	869.40				
		687		25,968.60				
Hurley	Residential In Limits	556	2.92	19,482.24				
\$ 19,895.48	Commercial	11	2.92	385.44				
		567		19,867.68				
County of Grant	Residential	92	2.29	2,528.16				
\$ 2,518.62		92		2,528.16				
Ft. Bayard Hosp.	Residential In Limits	1	264.01	3,168.12				
\$ 3,168.07		1		3,168.12				
Old Ft. Bayard		2	2.74	65.76				
		2		65.76				

Operational Costs								
		2020	2021	2022				
Annual Increase		2.50%	No increase	9.25%				
Operation Costs		607,039.32		622,215.31				
		15,175.98		57,554.92				
		622,215.31		679,770.22				
Bayard	39%	242,663.97		267,957.11				
Santa Clara	30%	205,331.05		207,299.53	***			
Hurley	23%	136,887.37		159,052.05				
County of Grant	3%	12,444.31		20,134.77				
Ft. Bayard Hosp.	4%	24,888.61		25,326.76				
Old Ft. Bayard	0%	515.65		515.65				
	100%	622,730.96		680,285.87				
		Users	Operating Fee	\$ 680,150.59				
Bayard	Residential In Limits	815	25.00	244,500.00				
\$ 267,928.25	Residential O/L	5	27.35	1,641.00				
	Commercial	55	32.75	21,615.00				
		875		267,756.00				
Santa Clara	Residential In Limits	664	25.15	200,395.20				
\$ 207,277.20	Commercial	23	25.20	6,955.20				
		687		207,350.40				
Hurley	Residential In Limits	556	23.38	155,991.36				
\$ 159,034.92	Commercial	11	23.50	3,102.00				
		567		159,093.36				
County of Grant	Residential	92	18.24	20,136.96				
\$ 20,132.60		92		20,136.96				
Ft. Bayard Hosp.	Residential In Limits	1	2,110.34	25,324.03				
\$ 25,324.03		1		25,324.03				
Old Ft. Bayard		2	20.41	489.84				
		2		489.84				

Special Recovery Fee for Hurley and N. Hurley							
Hurley	Residential In Limits	556	1.22	8,139.84			
\$ -	Commercial	11	1.22	161.04			
		567		8,300.88			
County of Grant	Residential	92	2.06	2,274.24			
\$ -		92		2,274.24			

Monthly Billing								
		Operating Fee	Recovery Fee	Loan Fee	Annual Fees	Monthly Invoice		
Bayard	Residential In Limits	244,500.00		31,100.40	275,600.40	22,966.70		
	Residential O/L	1,641.00		204.00	1,845.00	153.75		
	Commercial	21,615.00		2,310.00	23,925.00	1,993.75		
		267,756.00	-	33,614.40	301,370.40	25,114.20		
Santa Clara						-		
	Residential In Limits	200,395.20		25,099.20	225,494.40	18,791.20		
	Commercial	6,955.20		869.40	7,824.60	652.05		
		207,350.40	-	25,968.60	233,319.00	19,443.25		
Hurley						-		
	Residential In Limits	155,991.36	8,139.84	19,482.24	183,613.44	15,301.12		
	Commercial	3,102.00	161.04	385.44	3,648.48	304.04		
		159,093.36	8,300.88	19,867.68	187,261.92	15,605.16		
County of Grant						-		
	Residential	20,136.96	2,274.24	2,528.16	24,939.36	2,078.28		
		20,136.96	2,274.24	2,528.16	24,939.36	2,078.28		
						-		
Ft. Bayard Hosp.						-		
	Residential In Limits	25,324.03		3,168.12	28,492.15	2,374.35		
		25,324.03	-	3,168.12	28,492.15	2,374.35		
						-		
Old Ft. Bayard						-		
		489.84		65.76	555.60	46.30		
						-		
						-		
Rate Table		Operating Fee	Recovery Fee	Loan Fee		2022 Total Rate	2020 Rate	Increase
Bayard	Residential In Limits	25.00	0	3.18		28.18	24.45	3.73
	Residential O/L	27.35	0	3.40		30.75	25.94	4.81
	Commercial	32.75	0	3.50		36.25	31.05	5.20
Santa Clara	Residential In Limits	25.15	0	3.15		28.30	25.67	2.63
	Commercial	25.20	0	3.15		28.35	24.01	4.34
								-
Hurley	Residential In Limits	23.38	1.22	2.92		27.52	25.90	1.62
	Commercial	23.50	1.22	2.92		27.64	23.41	4.23
County of Grant	Residential	18.24	2.06	2.29		22.59	29.98	(7.39)
Ft. Bayard Hosp.	Residential In Limits	2,110.34	0	264.01		2,374.35	1,035.00	1,339.35
Old Ft. Bayard		20.41	0	2.74		23.15	23.15	-