

Grant County Water Commission Financing Plan - 50% Grant
Including Silver City Complex

ASSUMPTIONS:

TOTAL NUMBER OF CONNECTIONS: 10,326 (2017 PER)
 TOTAL PROJECT COST: \$18,345,377.11
 LOAN AMOUNT: \$7,876,606.80 for 40 years @ 2.63% interest

	<u>Hurley + N. Hurley</u>	<u>Bayard + Hanover</u>	<u>Santa Clara</u>	<u>Silver City Complex</u>	<u>Total</u>
OPERATING EXPENSES					
Estimated Annual Short-Lived Asset Reserve Payment	\$ 44,582.02	\$ 18,283	\$ 3,017	\$ 4,096	\$ 69,978
Other Reserves/Costs	\$ 36,930.59	\$ 5,852	\$ 7,911	\$ 4,898	\$ 55,591
Estimated Annual O&M Cost	\$ 437,129.87	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 452,130
<i>Offset Charge (Payable to Hurley)*</i>	\$ (239,937.61)	\$ 74,688.75	\$ 51,165.28	\$ 114,083.58	\$ -
ESTIMATED COST PER ENTITY	\$ 278,705	\$ 103,824	\$ 67,093	\$ 128,077	\$ 577,699
PROJECT FUNDING (LOAN/GRANT)					
Estimated Annual Loan Payment	\$ 144,247	\$ 97,163	\$ 43,437	\$ 35,569	\$ 320,415
Estimated Annual Loan Reserve Payment	\$ 14,425	\$ 9,716	\$ 4,344	\$ 3,557	\$ 32,042
TOTAL PROJECT FUND:	\$ 158,671	\$ 106,879	\$ 47,780	\$ 39,126	\$ 352,457
TOTAL COST	\$ 437,376.22	\$ 210,703.08	\$ 114,873.46	\$ 167,203.32	\$ 930,156.09

PROJECT COST PER UNIT (Postage Stamp)

Monthly Minimum (Cost per Connection)	\$ 4.92	\$ 4.92	\$ 4.92	\$ 4.92
Cost per 1,000 Gal	\$ 0.43	\$ 0.43	\$ 0.43	\$ 0.43
Cost per 6,000 Gal	\$ 2.59	\$ 2.59	\$ 2.59	\$ 2.59

PROJECT COST PER UNIT (Train Ticket)

Monthly Minimum (Cost per Connection)	\$ 35.23	\$ 10.75	\$ 8.56	\$ 1.16
Cost per 1,000 Gal	\$ 3.09	\$ 0.94	\$ 0.75	\$ 0.10
Cost per 6,000 Gal	\$ 18.53	\$ 5.66	\$ 4.50	\$ 0.61

* Only applies to the Train Ticket approach

Grant County Water Commission Financing Plan - 50% Grant
Excluding Silver City Complex

ASSUMPTIONS:

TOTAL NUMBER OF CONNECTIONS: 2,481 (2017 PER)
 TOTAL PROJECT COST: \$16,596,624.59
 LOAN AMOUNT: \$7,002,230.53 for 40 years @ 2.63% interest

	<u>Hurley + N. Hurley</u>	<u>Bayard + Hanover</u>	<u>Santa Clara</u>	<u>Total</u>
OPERATING EXPENSES				
Estimated Annual Short-Lived Asset Reserve Payment	\$ 44,582.02	\$ 18,283	\$ 3,017	\$ 65,882
Other Reserves/Costs	\$ 36,930.59	\$ 5,852	\$ 7,911	\$ 50,693
Estimated Annual O&M Cost	\$ 437,129.87	\$ 5,000.00	\$ 5,000.00	\$ 447,130
<i>Offset Charge (Payable to Hurley)*</i>	\$ (240,043.04)	\$ 142,454.83	\$ 97,588.21	\$ -
ESTIMATED COST PER ENTITY	\$ 518,642	\$ 171,590	\$ 113,516	\$ 563,705
PROJECT FUNDING (LOAN/GRANT)				
Estimated Annual Loan Payment	\$ 144,247	\$ 97,163	\$ 43,437	\$ 284,846
Estimated Annual Loan Reserve Payment	\$ 14,425	\$ 9,716	\$ 4,344	\$ 28,485
TOTAL PROJECT FUND:	\$ 158,671	\$ 106,879	\$ 47,780	\$ 313,331
TOTAL COST	\$ 677,313.83	\$ 278,469.16	\$ 161,296.39	\$ 877,036.34

PROJECT COST PER UNIT (Postage Stamp)

Monthly Minimum (Cost per Connection)	\$ 19.31	\$ 19.31	\$ 19.31
Cost per 1,000 Gal	\$ 1.69	\$ 1.69	\$ 1.69
Cost per 6,000 Gal	\$ 10.15	\$ 10.15	\$ 10.15

PROJECT COST PER UNIT (Train Ticket)

Monthly Minimum (Cost per Connection)	\$ 35.22	\$ 14.21	\$ 12.02
Cost per 1,000 Gal	\$ 3.09	\$ 1.25	\$ 1.05
Cost per 6,000 Gal	\$ 18.52	\$ 7.47	\$ 6.32

* Only applies to the Train Ticket approach

Grant County Water Commission Financing Plan - 75% Grant
Including Silver City Complex

ASSUMPTIONS:

TOTAL NUMBER OF CONNECTIONS: 10,326 (2017 PER)
 TOTAL PROJECT COST: \$18,345,377.11
 LOAN AMOUNT: \$4,757,315.00 for 40 years @ 2.63% interest

	<u>Hurley + N. Hurley</u>	<u>Bavard + Hanover</u>	<u>Santa Clara</u>	<u>Silver City Complex</u>	<u>Total</u>
OPERATING EXPENSES					
Estimated Annual Short-Lived Asset Reserve Payment	\$ 44,582.02	\$ 18,283	\$ 3,017	\$ 4,096	\$ 69,978
Other Reserves/Costs	\$ 36,930.59	\$ 5,852	\$ 7,911	\$ 4,898	\$ 55,591
Estimated Annual O&M Cost	\$ 437,129.87	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 452,130
<i>Offset Charge (Payable to Hurley)*</i>	\$ (239,937.61)	\$ 74,688.75	\$ 51,165.28	\$ 114,083.58	\$ -
ESTIMATED COST PER ENTITY	\$ 278,705	\$ 103,824	\$ 67,093	\$ 128,077	\$ 577,699
PROJECT FUNDING (LOAN/GRANT)					
Estimated Annual Loan Payment	\$ 105,440	\$ 48,581	\$ 21,718	\$ 17,785	\$ 193,525
Estimated Annual Loan Reserve Payment	\$ 10,544	\$ 4,858	\$ 2,172	\$ 1,778	\$ 19,352
TOTAL PROJECT FUND:	\$ 115,984	\$ 53,440	\$ 23,890	\$ 19,563	\$ 212,877
TOTAL COMBINED COSTS	\$ 394,689.11	\$ 157,263.45	\$ 90,983.28	\$ 147,640.33	\$ 790,576.17

PROJECT COST PER UNIT (Postage Stamp)

Monthly Minimum (Cost per Connection)	\$ 4.18	\$ 4.18	\$ 4.18	\$ 4.18
Cost per 1,000 Gal	\$ 0.37	\$ 0.37	\$ 0.37	\$ 0.37
Cost per 6,000 Gal	\$ 2.20	\$ 2.20	\$ 2.20	\$ 2.20

PROJECT COST PER UNIT (Train Ticket)

Monthly Minimum (Cost per Connection)	\$ 31.79	\$ 8.03	\$ 6.78	\$ 1.03
Cost per 1,000 Gal	\$ 2.79	\$ 0.70	\$ 0.59	\$ 0.09
Cost per 6,000 Gal	\$ 16.72	\$ 4.22	\$ 3.56	\$ 0.54

* Only applies to the Train Ticket approach

Grant County Water Commission Financing Plan - 75% Grant
Excluding Silver City Complex

ASSUMPTIONS:

TOTAL NUMBER OF CONNECTIONS: 2481 (2017 PER)
 TOTAL PROJECT COST: \$16,596,624.59
 LOAN AMOUNT: \$4,320,126.89 for 40 years @ 2.63% interest

	<u>Hurley + N. Hurley</u>	<u>Bayard + Hanover</u>	<u>Santa Clara</u>	<u>Total</u>
OPERATING EXPENSES				
Estimated Annual Short-Lived Asset Reserve Payment	\$ 44,582.02	\$ 18,283	\$ 3,017	\$ 65,882
Other Reserves/Costs	\$ 36,930.59	\$ 5,852	\$ 7,911	\$ 50,693
Estimated Annual O&M Cost	\$ 437,129.87	\$ 5,000.00	\$ 5,000.00	\$ 447,130
<i>Offset Charge (Payable to Hurley)*</i>	\$ (240,043.04)	\$ 142,454.83	\$ 97,588.21	\$ -
ESTIMATED COST PER ENTITY	\$ 278,599	\$ 171,590	\$ 113,516	\$ 563,705
PROJECT FUNDING (LOAN/GRANT)				
Estimated Annual Loan Payment	\$ 105,440	\$ 48,581	\$ 21,718	\$ 175,740
Estimated Annual Loan Reserve Payment	\$ 10,544	\$ 4,858	\$ 2,172	\$ 17,574
TOTAL PROJECT FUND:	\$ 115,984	\$ 53,440	\$ 23,890	\$ 193,314
TOTAL COMBINED COSTS	\$ 394,583.68	\$ 225,029.53	\$ 137,406.21	\$ 757,019.42

PROJECT COST PER UNIT (Postage Stamp)

Monthly Minimum (Cost per Connection)	\$ 16.66	\$ 16.66	\$ 16.66
Cost per 1,000 Gal	\$ 1.46	\$ 1.46	\$ 1.46
Cost per 6,000 Gal	\$ 8.76	\$ 8.76	\$ 8.76

PROJECT COST PER UNIT (Train Ticket)

Monthly Minimum (Cost per Connection)	\$ 31.78	\$ 11.49	\$ 10.24
Cost per 1,000 Gal	\$ 2.79	\$ 1.01	\$ 0.90
Cost per 6,000 Gal	\$ 16.71	\$ 6.04	\$ 5.38

** Only applies to the Train Ticket approach*