

C8.1 ASSET MANAGEMENT PROGRAM Summary

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SYSTEM NAME: XYZ System

Projects Start Date: 1/1/2002

Projects Completion Date: 12/13/2006

PROJECTS DESCRIPTION:

NOTE: CIP means Capital Improvement Plan and refers to annual investments in the current or future system, CRP Means Capital Replacement Plan, and refers to the Funding of an account - utilized to replace current assets.

| Detail # | CAPITAL FACILITY | | | | FULL REPLACEMENT ANNUAL FUNDING LEVELS | | PARTIAL REPLACEMENT ANNUAL FUNDING LEVELS | | TOTAL LIFE CYCLE FULL REPLACEMENT COSTS | |
|----------|----------------------------------|-----------------------------|----------------------|-------------------------|--|-------------------------|---|-------------------------------|---|--------------------|
| | Placed in Service | Initial Capital Cost | % of CRP Plan Funded | First Year CRP Funding | CIP Fund Curr. Yr. Investment | First Year CRP Funding | CIP Fund Curr. Yr. Investment | CIP Total Cost of Replacement | Replace. Cost Discounted To NPV | |
| | Life Cycle Years | Planned Future Improvements | % of CIP Plan Funded | CRP Fund Annual Payment | TOTAL Current Year Payments | CRP Fund Annual Payment | TOTAL Current Year Payments | CRP Total Cost of Replacement | Total Cost of Replacement | |
| 1 | Main Pump Station | 2001 | 4,816,072 | 50.00% | 0 | 233,744 | 0 | 116,872 | 728,179 | 3,315,619 |
| | | 30 | 800,000 | 50.00% | 203,551 | 437,295 | 101,775 | 218,647 | 11,689,871 | 12,418,050 |
| 2 | Main Transmission Pipeline | 2001 | 4,699,728 | 50.00% | 0 | 117,999 | 0 | 59,000 | 6,356,664 | 2,984,713 |
| | | 50 | 1,450,000 | 50.00% | 151,033 | 269,032 | 75,516 | 134,516 | 20,603,166 | 26,959,830 |
| 3 | Middle Ridge Pump Station | 2001 | 3,742,834 | 50.00% | 0 | 0 | 0 | 0 | 0 | 2,425,653 |
| | | 30 | 0 | 0 | 148,915 | 148,915 | 74,457 | 74,457 | 9,084,841 | 9,084,841 |
| 4 | Red Canyon Pipeline | 2001 | 2,494,800 | 50.00% | 0 | 0 | 0 | 0 | 0 | 1,210,828 |
| | | 50 | 0 | 0 | 61,270 | 61,270 | 30,635 | 30,635 | 10,936,969 | 10,936,969 |
| 5 | Big Water Pre-Treatment Pond | 2001 | 4,517,333 | 50.00% | 0 | 0 | 0 | 0 | 0 | 2,192,446 |
| | | 50 | 0 | 0 | 110,942 | 110,942 | 55,471 | 55,471 | 19,803,565 | 19,803,565 |
| 6 | Treatment Plant | 2001 | 6,000,000 | 50.00% | 0 | 185,149 | 0 | 92,574 | 4,854,525 | 5,184,633 |
| | | 30 | 2,000,000 | 50.00% | 318,293 | 503,442 | 159,146 | 251,721 | 14,563,575 | 19,418,100 |
| 7 | Finished Water Pump Station | 2001 | 1,536,905 | 50.00% | 0 | 0 | 0 | 0 | 0 | 1,070,706 |
| | | 25 | 0 | 0 | 72,207 | 72,207 | 36,104 | 36,104 | 3,217,938 | 3,217,938 |
| 8 | Secondary Pump Station | 2001 | 1,536,905 | 50.00% | 0 | 0 | 0 | 0 | 0 | 1,070,706 |
| | | 25 | 0 | 0 | 72,207 | 72,207 | 36,104 | 36,104 | 3,217,938 | 3,217,938 |
| 9 | Upper Valley Treated Pipeline | 2001 | 266,112 | 50.00% | 0 | 0 | 0 | 0 | 0 | 129,155 |
| | | 50 | 0 | 0 | 6,536 | 6,536 | 3,268 | 3,268 | 1,166,610 | 1,166,610 |
| 10 | Upper Valley Irrigation Pipeline | 2001 | 266,112 | 50.00% | 0 | 0 | 0 | 0 | 0 | 129,155 |
| | | 50 | 0 | 0 | 6,536 | 6,536 | 3,268 | 3,268 | 1,166,610 | 1,166,610 |
| 11 | Red Rock Finished Reservoir | 2001 | 2,498,761 | 50.00% | 0 | 0 | 0 | 0 | 0 | 1,212,750 |
| | | 50 | 0 | 0 | 61,368 | 61,368 | 30,684 | 30,684 | 10,954,332 | 10,954,332 |
| 12 | Ridge Irrigation Storage | 2001 | 1,505,778 | 50.00% | 0 | 0 | 0 | 0 | 0 | 844,497 |
| | | 40 | 0 | 0 | 45,893 | 45,893 | 22,946 | 22,946 | 4,911,904 | 4,911,904 |
| 13 | Blue Creek Treated Pipeline | 2001 | 887,040 | 50.00% | 0 | 0 | 0 | 0 | 0 | 430,517 |
| | | 50 | 0 | 0 | 21,785 | 21,785 | 10,893 | 10,893 | 3,888,700 | 3,888,700 |
| 14 | Blue Creek Irrigation Pipeline | 2001 | 887,040 | 50.00% | 0 | 0 | 0 | 0 | 0 | 430,517 |
| | | 50 | 0 | 0 | 21,785 | 21,785 | 10,893 | 10,893 | 3,888,700 | 3,888,700 |
| 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tot. | TOTALS in BLUE: | | 35,655,420 | 50.00% | 0 | 536,892 | 0 | 268,446 | 11,939,367 | 22,631,896 |
| | AVERAGES in RED: | 29 | 4,250,000 | 50.00% | 1,302,320 | 1,839,212 | 651,160 | 919,606 | 119,094,718 | 131,034,086 |