

TABLE 8.2 SUMMARY OF ESTIMATED DEVELOPMENT CHARGE CLAIMS & REVENUES

Sept. 12.2006.R1

| SWM Pond No. | Proposed Trunk Storm Sewer - UWRF Claimable | | | | | | | Total Cost ³ | |
|--------------|---|----------------------------|------------|-----------|--------------|------------------------|------------------------|-------------------------|-----------|
| | Drainage Area (ha) | Diameter ¹ (mm) | Length (m) | Slope (%) | Total Length | Manholes @ \$4,000 ea. | Pipe Cost ² | | |
| 1 | 5.0 | 825 | 180 | 1.0% | 720 | \$48,000 | \$1,350 | \$135,000 | |
| | 14.3 | 900 | 210 | 1.0% | | | | \$950 | \$199,500 |
| | 11.4 | 1,050 | 180 | 0.5% | | | | \$1,150 | \$207,000 |
| | 5.9 | 1,200 | 150 | 0.5% | | | | \$1,350 | \$250,500 |
| TOTAL | | | | | | | \$792,000 | | |
| 2 | 20.0 | 825 | 260 | 1.0% | 810 | \$54,000 | \$1,500 | \$195,000 | |
| | 12.5 | 900 | 180 | 1.0% | | | | \$950 | \$171,000 |
| | 8.1 | 1,050 | 250 | 1.0% | | | | \$1,150 | \$287,500 |
| | | 1,350 | 120 | 0.5% | | | | \$1,500 | \$234,000 |
| TOTAL | | | | | | | \$887,500 | | |

| Proposed SWM Facility - UWRF Claimable | | | | | | | Total Cost | |
|--|------------------------|--------------------------|-------------------|-----------------------|------------------------------------|-----------|------------|-------------|
| Pond Type | Depth to Freeboard (m) | Volume (m ³) | Surface Area (ha) | Land Cost @ \$200K/ha | Const. Cost (\$45/m ³) | | | |
| 1 | 36.6 | Wet Pond | 3.30 | 12,500 | 1.65 | \$330,625 | \$562,500 | \$893,125 |
| 2 | 40.6 | Wet Pond | 3.30 | 14,000 | 3.05 | \$610,938 | \$630,000 | \$1,240,938 |

| Proposed Trunk Sanitary Sewer - UWRF Claimable | | | | | | | Total Cost ³ |
|--|----------------------------|------------|-----------|--------------|------------------------|------------------------|-------------------------|
| Drainage Area (ha) | Diameter ¹ (mm) | Length (m) | Slope (%) | Total Length | Manholes @ \$4,000 ea. | Pipe Cost ² | |
| 36.6 | 600 | 450 | 0.5% | 450 | \$30,000 | \$450 | \$232,500 |