## Table 1: Annual Average Predictions for Pit Lake Elevations, McNab Creek Baseflow Loss and Change of McNab Creek Baseflow Loss from Current Conditions (Year 0)

| Year    | Pit Lake Elevation (m) | McNab Creek Loss<br>(m <sup>³</sup> /day) | % Change from Year 0 |
|---------|------------------------|---|----------------------|
| Year 0  | n/a                    | 17,800                                    | n/a                  |
| Year 5  | 5.5                    | 10,900                                    | -39%                 |
| Year 10 | 4.5                    | 12,500                                    | -30%                 |

Notes: Negative losses (e.g., -39% in year 5) indicated more flows in McNab Creek from current conditions

## Table 2: Annual Seasonal Average Predictions for Pit Lake Elevations, McNab Creek Baseflow Loss and Change of McNab Creek Baseflow Loss from Current Conditions (Year 0)

|         | End of Wet Season   |                       | End of Dry Season     |                  |                       |
|---------|---------------------|-----------------------|-----------------------|------------------|-----------------------|
| Year    | McNab Creek<br>Loss | Change From<br>Year 0 | Pit Lake<br>Elevation | McNab Creek Loss | Change From<br>Year 0 |
|         | m³/day              | %                     | m                     | m³/day           | %                     |
| Year 0  | 16,200              | -                     | n/a                   | 18,500           | -                     |
| Year 1  | 6,600               | -59%                  | 4.4                   | 13,000           | -30%                  |
| Year 2  | 7,200               | -56%                  | 4.3                   | 13,800           | -25%                  |
| Year 3  | 8,100               | -50%                  | 4.3                   | 13,400           | -28%                  |
| Year 4  | 7,500               | -54%                  | 4.2                   | 13,500           | -27%                  |
| Year 5  | 7,500               | -54%                  | 4.2                   | 13,800           | -25%                  |
| Year 6  | 8,600               | -47%                  | 3.8                   | 14,400           | -22%                  |
| Year 7  | 9,700               | -40%                  | 3.7                   | 15,000           | -19%                  |
| Year 8  | 10,100              | -38%                  | 3.7                   | 14,900           | -19%                  |
| Year 9  | 9,600               | -41%                  | 3.8                   | 14,500           | -22%                  |
| Year 10 | 10,200              | -37%                  | 3.7                   | 15,000           | -19%                  |

Notes: Negative losses (e.g., -30% in year 5) indicated more flows in McNab Creek from current conditions