

Appendix J

Nixon Fork Mine

Mystery Creek Water Source Annual Water Usage

**Nixon Fork Mine
Mystery Creek Water Source
Annual Water Usage**

Month	Camp Usage	Mill Usage	Total Monthly Usage
January	185,000 gal	149,309 gal *	334,309 gal
February	187,700 gal	149,309 gal *	337,009 gal
March	179,100 gal	149,309 gal *	328,409 gal
April	199,000 gal	149,309 gal *	348,309 gal
May	185,300 gal	149,309 gal *	334,609 gal
June	149,100 gal	149,309 gal *	298,409 gal
July	140,300 gal	149,309 gal *	289,609 gal
August	159,600 gal	173,500 gal	333,100 gal
September	152,500 gal	182,300 gal	334,800 gal
October	145,300 gal	148,124 gal	293,424 gal
November	214,800 gal	113,521 gal	328,321 gal
December	205,000 gal	129,101 gal	334,101 gal
Total Annual Usage:	2,102,700 gal	1,791,709 gal	3,894,409 gal

* **Note:** Mill monthly water usage amounts for the months of January through July are estimates based on the average of the measured water usage amounts for the months of August through December. Mill water usage amounts prior to July (the arrival of the new/current management team) are not available. However; the actual Mill monthly water usage amounts for the months of January through June were probably lower than the average figure used (149,309 gal) because of greater average Mill “down time” during those months.