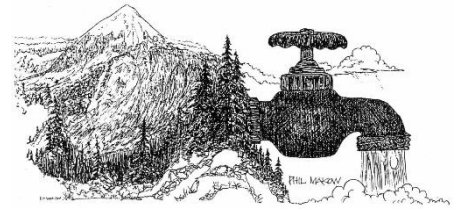


B. C. TAP WATER ALLIANCE

Caring for, Monitoring, and Protecting
British Columbia's Community Water Supply Sources

Email – info@bctwa.org

Websites – www.bctwa.org & www.bctwa.org/FrackingBC.html



February 26, 2017

Public Release

COMPARISON OF DOCUMENTS:

Mt. Polley Review Panel Document Examples Released on January 30, 2015
with
Mount Polley FOI (File: MOE-2016-60867) Examples

After submitting an FOI request in February 2016 for copies of the government's Mount Polley Mining Corporation documents, we eventually received the documents a year later, on February 22, 2017, all of which were contained on a computer disk.

2004 Maps-Drawings	2017-02-21 1:35 PM	Adobe Acrobat D...	161 KB
COS	2017-02-21 1:34 PM	Adobe Acrobat D...	6,815 KB
G - Response - Partial Disclosure	2017-02-22 10:02 ...	Adobe Acrobat D...	54 KB
South Area - 1	2017-02-21 1:46 PM	Adobe Acrobat D...	18,711 KB
South Area - 2	2017-02-21 2:03 PM	Adobe Acrobat D...	18,586 KB
South Area - 3	2017-02-21 2:15 PM	Adobe Acrobat D...	20,900 KB
South Area - 4	2017-02-21 2:23 PM	Adobe Acrobat D...	15,890 KB
South Area - 5	2017-02-21 2:33 PM	Adobe Acrobat D...	17,837 KB
South Area - 6	2017-02-21 2:40 PM	Adobe Acrobat D...	11,124 KB
South Area - 7	2017-02-21 2:49 PM	Adobe Acrobat D...	11,596 KB
South Area - 8	2017-02-21 2:52 PM	Adobe Acrobat D...	4,231 KB
South Area - 9	2017-02-21 2:58 PM	Adobe Acrobat D...	13,837 KB
South Area - 10	2017-02-21 3:04 PM	Adobe Acrobat D...	5,181 KB
South Area - 11	2017-02-21 3:11 PM	Adobe Acrobat D...	12,540 KB
South Area - 12	2017-02-21 3:18 PM	Adobe Acrobat D...	10,070 KB
South Area - 13	2017-02-21 3:25 PM	Adobe Acrobat D...	10,460 KB
South Area - 14	2017-02-21 3:32 PM	Adobe Acrobat D...	10,067 KB
South Area - 15	2017-02-21 3:38 PM	Adobe Acrobat D...	8,989 KB
South Area - 16	2017-02-21 3:45 PM	Adobe Acrobat D...	12,428 KB
South Area - 17	2017-02-21 3:53 PM	Adobe Acrobat D...	10,769 KB
South Area - 18	2017-02-21 3:59 PM	Adobe Acrobat D...	8,158 KB
South Area - 19	2017-02-21 4:07 PM	Adobe Acrobat D...	12,173 KB
South Area - 20	2017-02-21 4:16 PM	Adobe Acrobat D...	11,987 KB
South Area - 21	2017-02-21 4:21 PM	Adobe Acrobat D...	7,306 KB
South Area - 22	2017-02-21 4:27 PM	Adobe Acrobat D...	8,844 KB
South Area - 23	2017-02-21 4:33 PM	Adobe Acrobat D...	6,939 KB
South Area - 24	2017-02-21 4:40 PM	Adobe Acrobat D...	10,174 KB
South Area - 25	2017-02-21 4:46 PM	Adobe Acrobat D...	10,422 KB
South Area - 26	2017-02-21 4:52 PM	Adobe Acrobat D...	8,844 KB
South Area - 27	2017-02-21 4:56 PM	Adobe Acrobat D...	7,004 KB
South Area - 28	2017-02-22 9:49 AM	Adobe Acrobat D...	10,072 KB
South Area - 29	2017-02-22 9:54 AM	Adobe Acrobat D...	7,572 KB

The approximately 17,000 pages of documents were grouped into a series of 30 oddly-named pdf files (see image to left).

We had to sort through all the pdf files to understand what documents were included in each, as FOI and government staff provided no explanation or guide to us to reference where the 2001 to 2010 *Annual Environmental and Reclamation Reports*, and the early annual *Water Management Plans*, were located.

We located the 2001, 2002, 2003, 2004, 2005, 2006, 2008, 2009, and 2010 *Annual Environmental and Reclamation Reports*, noting that **the 2007 Annual Report was not included, missing**. And, we found only one annual *Water Management Plan*, the one for 1998.

We also noted that the image quality of these FOI documents was poor to exceptionally poor, especially when comparing them to the very same documents released to the public on January 30, 2015 (with the release of the Mount Polley Review Panel report). Unlike the Mt. Polley FOI documents, the documents of January 30, 2015 were of high image quality.

Sample comparisons of these *Annual Environmental and Reclamation Report* documents are provided below. The first sample page for each successive reporting year, showing comparisons from the first page of the Table of Contents, clearly shows that the 2017 FOI documents are poorer in quality, and that the January 2015 documents have higher quality imagery.

The **Water Balance Data Tables** are also included for each *Annual Environmental and Reclamation Report* sampling, clearly showing that **none of them are legible**. As we explained throughout our December 2014 report, *The Scene of the Crime: A Preliminary Analysis and History of the Mount Polley Mine Tailings Storage Facility*, **the Water Balance Table data is critical for examining and understanding the operational life and proper function of the Tailing Storage Facility (TSF)**. Because that data is illegible in all the FOI material, it begs an obvious question concerning public obfuscation.

In May 2016, we were told that the Ministry of Mines had systematically scanned all the Mount Polley related documents prior to January 30, 2015, and we believe that those scanned documents were of high quality, as we show below in our example comparisons. We do not know why we did not receive the Ministry of Mines' high quality documents, and were instead provided with third or fourth rate generation copies.

In addition to the above stated concerns, the FOI documents also include poor quality reproductions of report photographs and images, infected within other numerous tables and figures, where the data imagery is faded and incomprehensible / illegible.

During the first week of March, 2017, the FOI department will release these poor image quality Mount Polley Mining Corporation documents to the public on its FOI website.

“We have been waiting for these documents for an entire year, and we are very disappointed in the results,” notes Will Koop, BC Tap Water Alliance Coordinator. “Most of these documents are in fact “public” documents, and should not only have been provided for public review in libraries when those reports were published, but they should also have been provided to us ten months ago. Evidently, we must now wait even longer for the government to provide us with high quality and legible digital copies from the original report documents.”

* **NOTE:** See our October 10, 2016 media release, **BC Government / F.O.I. Stalling on Mount Polley Mining Corporation Reports**, <http://www.bctwa.org/PrRel-Oct10-2016-StallingOnReports.pdf>, for more information.

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MT POLLEY FOI - 2001 ANNUAL REPORT - WATER BALANCE DATA

Annual Environmental and Reclamation Report 2001

Table 2.5.6-1 Waterbalance 1997 - 2003

Description of Unit	1997		1998		1999		2000		2001		2002		2003	
	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out
Polley Lake	1,437	1,370	1,500	1,370	1,500	1,370	1,500	1,370	1,500	1,370	1,500	1,370	1,500	1,370
Total In	1,437	1,370	1,500	1,370	1,500	1,370	1,500	1,370	1,500	1,370	1,500	1,370	1,500	1,370
Total Out	1,370	1,437	1,370	1,500	1,370	1,500	1,370	1,500	1,370	1,500	1,370	1,500	1,370	1,500

E:\Report\Annual Report\2001\2001 Annual Report.doc

Annual Environmental and Reclamation Report 2021

Table 2.5.6-1
Waterbalance 1997 - 2003

Category	Units	1997	1998	1999	2000		2001		2002		2003	
					1997	1998	2000	2001	2002	2003		
Inputs												
Atmospheric Precipitation	mm	1,200	1,100	1,000	1,100	1,200	1,300	1,400	1,500	1,600	1,700	1,800
Surface Runoff	mm	100	120	140	160	180	200	220	240	260	280	300
Groundwater	mm	50	60	70	80	90	100	110	120	130	140	150
Other	mm	0	0	0	0	0	0	0	0	0	0	0
Outputs												
Evaporation	mm	800	850	900	950	1,000	1,050	1,100	1,150	1,200	1,250	1,300
Transpiration	mm	100	110	120	130	140	150	160	170	180	190	200
Groundwater	mm	50	60	70	80	90	100	110	120	130	140	150
Other	mm	0	0	0	0	0	0	0	0	0	0	0
Change in Storage												
Atmospheric	mm	0	0	0	0	0	0	0	0	0	0	0
Surface	mm	0	0	0	0	0	0	0	0	0	0	0
Groundwater	mm	0	0	0	0	0	0	0	0	0	0	0

DESCRIPTION	1998											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Inputs												
Atmospheric Precipitation	1200	1100	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900
Surface Runoff	100	120	140	160	180	200	220	240	260	280	300	320
Groundwater	50	60	70	80	90	100	110	120	130	140	150	160
Outputs												
Evaporation	800	850	900	950	1000	1050	1100	1150	1200	1250	1300	1350
Transpiration	100	110	120	130	140	150	160	170	180	190	200	210
Groundwater	50	60	70	80	90	100	110	120	130	140	150	160
Change in Storage												
Atmospheric	0	0	0	0	0	0	0	0	0	0	0	0
Surface	0	0	0	0	0	0	0	0	0	0	0	0
Groundwater	0	0	0	0	0	0	0	0	0	0	0	0

Source: Data from the Department of the Environment and Heritage, 2003

Annual Environmental and Reclamation Report 2001

Table 2.5.6-1
Waterbalance 1997 - 2003

Source of Supply	M2000 Pre-Tillage Production (Metric Tonne)	M2000 Monthly & Occasional Production (Metric Tonne)	M2000			1999											
			1997	1998	2000	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
937 CRIST																	
CLIMATE AND SOIL WATER																	
PRECIPITATION																	
Long Term Average			761	613	814	78	107	217	295	343	313	257	217	109	51	87	96
Long Term Maximum			1365	910	1180	135	165	320	410	450	400	320	190	100	150	100	100
Long Term Minimum			215	316	448	41	46	114	180	200	190	160	100	40	20	40	40
Long Term Standard Deviation			320	230	310	45	55	110	140	160	140	100	60	30	50	40	40
SOIL WATER																	
Moisture Available in Root Zone			1000	800	1000	100	100	100	100	100	100	100	100	100	100	100	100
Moisture Available in Root Zone (Maximum)			1000	800	1000	100	100	100	100	100	100	100	100	100	100	100	100
Moisture Available in Root Zone (Minimum)			1000	800	1000	100	100	100	100	100	100	100	100	100	100	100	100
Moisture Available in Root Zone (Standard Deviation)			1000	800	1000	100	100	100	100	100	100	100	100	100	100	100	100
WATER BALANCE																	
Water Balance			1000	800	1000	100	100	100	100	100	100	100	100	100	100	100	100
Water Balance (Maximum)			1000	800	1000	100	100	100	100	100	100	100	100	100	100	100	100
Water Balance (Minimum)			1000	800	1000	100	100	100	100	100	100	100	100	100	100	100	100
Water Balance (Standard Deviation)			1000	800	1000	100	100	100	100	100	100	100	100	100	100	100	100

Information used to produce this report was obtained from the following sources:

Annual Environmental and Reclamation Report 2001

Table 2.5.6-1
Waterbalance 1997 - 2003

Description	1997			1998			1999			2000			2001			2002			2003			
	IN	OUT	NET	IN	OUT	NET	IN	OUT	NET	IN	OUT	NET	IN	OUT	NET	IN	OUT	NET	IN	OUT	NET	
WATER RESOURCES																						
Surface Water	100	0	100	100	0	100	100	0	100	100	0	100	100	0	100	100	0	100	100	0	100	100
Groundwater	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER USES																						
Evaporation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transpiration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NET BALANCE	100	0	100	100	0	100	100	0	100	100	0	100	100	0	100	100	0	100	100	0	100	100

Units: mm/day for precipitation and evaporation; m³/day for other flows. All flows are in m³/day.

Annual Environmental and Reclamation Report 2001

Table 2.5.6-1
Waterbalance 1997 - 2003

Inventory/Description	1997			1998			1999			2000			2001		
	MM3	MM3	MM3	MM3	MM3	MM3	MM3	MM3	MM3	MM3	MM3	MM3	MM3	MM3	
Inventory/Description	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Inputs															
Atmospheric Precipitation (Metric Tonne)	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	
Surface Runoff (Metric Tonne)	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	
Groundwater Inflow (Metric Tonne)	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	
Outputs															
Evaporation (Metric Tonne)	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	
Surface Runoff (Metric Tonne)	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	
Groundwater Outflow (Metric Tonne)	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	
Change in Storage															
Change in Storage (Metric Tonne)	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	
Net Change															
Net Change (Metric Tonne)	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	4,084	

Report prepared by the Ministry of the Environment and Heritage, 2001

Annual Environmental and Reclamation Report 2001

Table 2.5.6-1
Waterbalance 1997 - 2003

Activity / Description	1997			1998			1999			2000			2001			2002			2003		
	Q	M	Y	Q	M	Y	Q	M	Y	Q	M	Y	Q	M	Y	Q	M	Y	Q	M	Y
Quantity of Water Produced (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quantity of Water Consumed (Metric Tons)	935	725	234	938	925	234	938	925	234	938	925	234	938	925	234	938	925	234	938	925	234
Quantity of Water Available (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quantity of Water Stored (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quantity of Water Recycled (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quantity of Water Lost (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

942.5 CREST

Activity / Description	2002											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Quantity of Water Produced (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0
Quantity of Water Consumed (Metric Tons)	935	725	234	938	925	234	938	925	234	938	925	234
Quantity of Water Available (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0
Quantity of Water Stored (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0
Quantity of Water Recycled (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0
Quantity of Water Lost (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0
Total Water Balance (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0

Report prepared by: [Name] Date: [Date]

Annual Environmental and Reclamation Report 2001

Table 2.5.6-1
Waterbalance 1997 - 2003

Water Account No.	Unit	Priority Use Tables (Priority Tables)	Priority Use Tables (Priority Tables)		Priority Use Tables (Priority Tables)		Priority Use Tables (Priority Tables)		Priority Use Tables (Priority Tables)		Priority Use Tables (Priority Tables)		Priority Use Tables (Priority Tables)		Priority Use Tables (Priority Tables)																																																																																																																																																																																																																														
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<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 35%;"></th> <th style="width: 5%;">JAN</th> <th style="width: 5%;">FEB</th> <th style="width: 5%;">MAR</th> <th style="width: 5%;">APR</th> <th style="width: 5%;">MAY</th> <th style="width: 5%;">JUN</th> <th style="width: 5%;">JUL</th> <th style="width: 5%;">AUG</th> <th style="width: 5%;">SEP</th> <th style="width: 5%;">OCT</th> <th style="width: 5%;">NOV</th> <th style="width: 5%;">DEC</th> <th style="width: 5%;">TOTAL</th> <th style="width: 5%;">1997</th> <th style="width: 5%;">1998</th> <th style="width: 5%;">1999</th> </tr> </thead> <tbody> <tr> <td>PRECIPITATION</td> <td colspan="16"></td> </tr> <tr> <td> - Precipitation</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> </tr> <tr> <td> - Precipitation (Priority Use)</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> </tr> <tr> <td>CONSUMPTION</td> <td colspan="16"></td> </tr> <tr> <td> - Consumption</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> </tr> <tr> <td> - Consumption (Priority Use)</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> <td>10,220</td> </tr> <tr> <td>NET CHANGE</td> <td colspan="16"></td> </tr> <tr> <td> - Net Change</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>STORAGE</td> <td colspan="16"></td> </tr> <tr> <td> - Storage</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>NET BALANCE</td> <td colspan="16"></td> </tr> <tr> <td> - Net Balance</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table>																		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	1997	1998	1999	PRECIPITATION																	- Precipitation	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	- Precipitation (Priority Use)	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	CONSUMPTION																	- Consumption	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	- Consumption (Priority Use)	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	10,220	NET CHANGE																	- Net Change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	STORAGE																	- Storage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NET BALANCE																	- Net Balance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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Table 2.5.6-1: Waterbalance 1997 - 2003

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Table 2.6.6-1

Cultural Accounts			Monthly Quantity Production (Metric Tons)												
			2001			2002			2003			2004		2005	
			2001			2002			2003			2004		2005	
Monthly Quantity Production (Metric Tons)			518,455	400,761	469,027	462,094	366,633	515,087	531,000	355,626	566,290	595,026	455,504	493,923	
Monthly Quantity Production (Metric Tons)			3,293	2,869	2,392	3,349	2,812	3,249	3,146	4,352	3,635	2,867	4,238	3,155	
Subtotal (Metric Tons)			521,748	403,630	471,419	465,443	369,445	518,336	534,146	359,978	569,925	597,893	459,742	497,078	
Calculated Weight (Mg)			481	481	481	481	481	481	481	481	481	481	481	481	
Monthly Quantity Production (Metric Tons)			518,455	400,761	469,027	462,094	366,633	515,087	531,000	355,626	566,290	595,026	455,504	493,923	
Subtotal (Metric Tons)			518,455	400,761	469,027	462,094	366,633	515,087	531,000	355,626	566,290	595,026	455,504	493,923	

1998												
Category	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
...
Total	198,428	1,496,542	1,270,416	2,565,943	1,834,454	1,293,437	1,273,629	1,632,331	1,492,535	1,143,521	1,029,510	1,033,531

Source: Water & Power Department, 1998-2001. (B) - Based on...

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Category	2001			2002			2003			2004			2005			2006			2007			2008		
	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value		
...		

Description	1999											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
...
...
...

Methodology: ...

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Table 2.6.6-1

General Account No.	Description	Monthly Volume Provisions (Metric Tons)			2000											
		Jan	Feb	Mar	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
942.5	942.5	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Total		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000

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Table 2.6.6-1

Activity	Quantity	Sediment			WATER					WASTEWATER				
		kg	kg	kg	gallons	m ³	gallons	m ³	gallons	m ³	gallons	m ³	gallons	m ³
Annual Total	605	308	345	605	96,180	61,970	87,497	466,228	566,756	766,428	273,133	0	0	
942.5 CREST														
2001														
DESCRIPTION	EST	TOB	LAB	POUNDER	APP	SEA	LV	SLT	ALB	SLP	WV	NOV	HIC	
SEDIMENT STORAGE IN THE AT AND OF RESERVOIR														
Annual Total Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Available Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Annual Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Available Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Annual Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Available Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Annual Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Available Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Annual Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Available Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Annual Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Available Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Annual Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Available Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Annual Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Available Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Annual Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	
Available Sediment Storage	499	198	301	499	177,011	172,753	50,076	1,766	4,476	6,952	1,136	2,009	117,173	

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Table 2.6.6-1

Crests, Dams, Weirs, etc.	2001				2002				2003				2004				2005			
	Q	B	I	S	Q	B	I	S	Q	B	I	S	Q	B	I	S	Q	B	I	S
942.5 CREST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	325	218	914	914	310	213	872	872	325	218	914	914	310	213	872	872	325	218	914	914
WATER STORAGE IN THE UPPER REACHES	21,140	20,811	20,811	20,811	21,140	20,811	20,811	20,811	21,140	20,811	20,811	20,811	21,140	20,811	20,811	20,811	21,140	20,811	20,811	20,811
WATER IN PUTS TO PLOTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER STORAGE IN THE LOWER REACHES	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100

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Table 2.6.6-1

General Accounting	2001			2002			2003			2004		
	2001	2002	2003	2001	2002	2003	2001	2002	2003	2001	2002	2003
Manure Dry Tailings Production (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0
Manure Compost Production (Metric Tons)	0	0	0	0	0	0	0	0	0	0	0	0
Tailings Stockpiles	0.32	0.48	0.55	0.32	0.48	0.55	0.32	0.48	0.55	0.32	0.48	0.55
2003												
	0.32	0.48	0.55	0.32	0.48	0.55	0.32	0.48	0.55	0.32	0.48	0.55

GENERAL ACCOUNTS TO EMPLOYERS	2001			2002			2003			2004		
	2001	2002	2003	2001	2002	2003	2001	2002	2003	2001	2002	2003
MANURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TAILINGS	0.32	0.48	0.55	0.32	0.48	0.55	0.32	0.48	0.55	0.32	0.48	0.55
SLURRY STORAGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage reserves	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage capacity	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization ratio	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization ratio (total)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization ratio (total, including manure)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization ratio (total, including manure and tailings)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization ratio (total, including manure, tailings and slurry)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization ratio (total, including manure, tailings, slurry and compost)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization ratio (total, including manure, tailings, slurry, compost and fish waste)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization ratio (total, including manure, tailings, slurry, compost, fish waste and other)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization ratio (total, including manure, tailings, slurry, compost, fish waste, other and fish waste)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization ratio (total, including manure, tailings, slurry, compost, fish waste, other, fish waste and other)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Available storage utilization ratio (total, including manure, tailings, slurry, compost, fish waste, other, fish waste, other and other)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Table 2.5.6
Waterbalance 1997 - 2004

Description	1997											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
WATER SUPPLY												
Surface Water	0	0	0	0	0	0	0	0	0	0	0	0
Groundwater	0	0	0	0	0	0	0	0	0	0	0	0
WATER DEMAND												
Evaporation	0	0	0	0	0	0	0	0	0	0	0	0
Transpiration	0	0	0	0	0	0	0	0	0	0	0	0
Respiration	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
NET WATER BALANCE												
Change in Storage	0	0	0	0	0	0	0	0	0	0	0	0
Change in Groundwater	0	0	0	0	0	0	0	0	0	0	0	0
Change in Surface Water	0	0	0	0	0	0	0	0	0	0	0	0
WATER USE												
Domestic	0	0	0	0	0	0	0	0	0	0	0	0
Industrial	0	0	0	0	0	0	0	0	0	0	0	0
Agriculture	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
WATER RESOURCES												
Surface Water	0	0	0	0	0	0	0	0	0	0	0	0
Groundwater	0	0	0	0	0	0	0	0	0	0	0	0
WATER QUALITY												
Surface Water	0	0	0	0	0	0	0	0	0	0	0	0
Groundwater	0	0	0	0	0	0	0	0	0	0	0	0

**Table 2.5.6
Waterbalance 1997 - 2004**

DESCRIPTION	1998											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
WATER SUPPLY	100	100	100	100	100	100	100	100	100	100	100	100
WATER DEMAND	100	100	100	100	100	100	100	100	100	100	100	100
WATER STORAGE	100	100	100	100	100	100	100	100	100	100	100	100
WATER LOSS	100	100	100	100	100	100	100	100	100	100	100	100
WATER BALANCE	100	100	100	100	100	100	100	100	100	100	100	100

Table 2.5.6 Waterbalance 1997 - 2004

Water Balance		1999											
		JAN	FEB	MAR	APRIL	MAY	JUN	JULY	AUG	SEP	OCT	NOV	DEC
Water Balance		125	125	125	125	125	125	125	125	125	125	125	125
Water Demand		125	125	125	125	125	125	125	125	125	125	125	125
Water Supply		125	125	125	125	125	125	125	125	125	125	125	125
Water Balance		0	0	0	0	0	0	0	0	0	0	0	0

**Table 2.5.6
Waterbalance 1997 - 2004**

DESCRIPTION	2000												
	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	
942.5 CREST													
WATER DEMAND													
Domestic	100	100	100	100	100	100	100	100	100	100	100	100	100
Commercial	200	200	200	200	200	200	200	200	200	200	200	200	200
Industrial	300	300	300	300	300	300	300	300	300	300	300	300	300
Public Works	400	400	400	400	400	400	400	400	400	400	400	400	400
Losses	500	500	500	500	500	500	500	500	500	500	500	500	500
WATER SUPPLY													
Local Sources	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
Imports	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
Losses	300	300	300	300	300	300	300	300	300	300	300	300	300
NET WATER BALANCE													
Surplus	100	100	100	100	100	100	100	100	100	100	100	100	100
Deficit	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 2.5.6
Waterbalance 1997 - 2004

Category	Units	Waterbalance (Million Litres)											
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Water Demand		425	425	425	425	425	425	425	425	425	425	425	425
Water Supply		425	425	425	425	425	425	425	425	425	425	425	425
Water Balance		0	0	0	0	0	0	0	0	0	0	0	0
Water Demand Breakdown													
Domestic		100	100	100	100	100	100	100	100	100	100	100	100
Commercial		50	50	50	50	50	50	50	50	50	50	50	50
Industrial		100	100	100	100	100	100	100	100	100	100	100	100
Public Works		100	100	100	100	100	100	100	100	100	100	100	100
Water Demand Total		425	425	425	425	425	425	425	425	425	425	425	425
Water Supply Breakdown													
Surface Water		100	100	100	100	100	100	100	100	100	100	100	100
Groundwater		100	100	100	100	100	100	100	100	100	100	100	100
Water Supply Total		425	425	425	425	425	425	425	425	425	425	425	425
Water Balance Breakdown													
Domestic		0	0	0	0	0	0	0	0	0	0	0	0
Commercial		0	0	0	0	0	0	0	0	0	0	0	0
Industrial		0	0	0	0	0	0	0	0	0	0	0	0
Public Works		0	0	0	0	0	0	0	0	0	0	0	0
Water Balance Total		0	0	0	0	0	0	0	0	0	0	0	0

Table 2.5.6
Waterbalance 1997 - 2004

Description	942.5 CREST												
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	
942.5 CREST													
WATER SUPPLY													
Water Supply	10000	10000	10000	10000	10000	10000	10000	10000	10000	10000	10000	10000	10000
Water Losses	...	...	...	...	...	...	...	...	...	...	...	...	...
Water Balance	...	...	...	...	...	...	...	...	...	...	...	...	...
WATER DEMAND													
Water Demand	...	...	...	...	...	...	...	...	...	...	...	...	...
Water Supply	...	...	...	...	...	...	...	...	...	...	...	...	...
Water Demand	...	...	...	...	...	...	...	...	...	...	...	...	...
Water Balance	...	...	...	...	...	...	...	...	...	...	...	...	...
WATER LOSS													
Water Loss	...	...	...	...	...	...	...	...	...	...	...	...	...
Water Supply	...	...	...	...	...	...	...	...	...	...	...	...	...
Water Demand	...	...	...	...	...	...	...	...	...	...	...	...	...
Water Balance	...	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.5.6
Waterbalance 1997 - 2004

		942.5 CREST											
		2004											
		JAN	FEB	MAR	APRIL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
WATER SUPPLY													
Total Supply		117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9
WATER DEMAND													
Total Demand		117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9
WATER STORAGE													
Total Storage		117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9
WATER LOSS													
Total Loss		117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9
WATER BALANCE													
Total Balance		117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9

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Annual Environmental and Reclamation Report 2005

For Submission to:

**Ministry of Energy and Mines
and
Ministry of Environment**

Prepared by:

**Mount Polley Mining Corporation
Environmental Department**

March 2006

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WATER BALANCE DATA

TABLE 4
WATER BALANCE DATA
FOR THE POLLEY DAM RESERVOIR

Description	2005											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
INLET	100	100	100	100	100	100	100	100	100	100	100	100
OUTLET	100	100	100	100	100	100	100	100	100	100	100	100
EVAPORATION	100	100	100	100	100	100	100	100	100	100	100	100
PRECIPITATION	100	100	100	100	100	100	100	100	100	100	100	100
SEDITION	100	100	100	100	100	100	100	100	100	100	100	100
ICE STORAGE	100	100	100	100	100	100	100	100	100	100	100	100
RESERVOIR STORAGE	100	100	100	100	100	100	100	100	100	100	100	100
NET CHANGE	100	100	100	100	100	100	100	100	100	100	100	100
TOTAL	100	100	100	100	100	100	100	100	100	100	100	100

**Table 1
Annual Report
2016-17**

Part A: Financial Summary	Part B: Operational Summary	Part C: Performance Indicators
Revenue: 1000	Units Produced: 5000	Customer Satisfaction: 95%
Expenses: 750	Units Sold: 4800	Employee Retention: 90%
Profit: 250	Inventory: 200	Market Share: 15%

Category	Q1	Q2	Q3	Q4	YTD	Target	Variance
Revenue	100	110	120	130	460	450	10
Expenses	75	80	85	90	330	320	10
Profit	25	30	35	40	130	130	0
Operational Metrics	5000	5200	5400	5600	20200	20000	200
Customer Satisfaction	95%	96%	97%	98%	96.5%	95%	1.5%
Employee Retention	90%	91%	92%	93%	91.5%	90%	1.5%
Market Share	15%	16%	17%	18%	16.5%	15%	1.5%

Notes:

- Revenue is reported net of discounts and returns.
- Expenses include depreciation and amortization.
- Operational metrics are based on production volume.
- Customer satisfaction is measured through quarterly surveys.
- Employee retention is based on voluntary departures.
- Market share is estimated based on industry reports.

TABLE
 (continued)
 FINANCIAL STATEMENTS
 OF THE GOVERNMENT OF CANADA

Description	2016-17		2015-16		2014-15		2013-14		2012-13	
	Actual	Revised	Actual	Revised	Actual	Revised	Actual	Revised	Actual	Revised
Operating expenses	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567
Capital expenditures	123,456	123,456	123,456	123,456	123,456	123,456	123,456	123,456	123,456	123,456
Other	56,789	56,789	56,789	56,789	56,789	56,789	56,789	56,789	56,789	56,789
Total	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812

Description	2016-17		2015-16		2014-15		2013-14		2012-13	
	Actual	Revised	Actual	Revised	Actual	Revised	Actual	Revised	Actual	Revised
Operating expenses	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567	1,234,567
Capital expenditures	123,456	123,456	123,456	123,456	123,456	123,456	123,456	123,456	123,456	123,456
Other	56,789	56,789	56,789	56,789	56,789	56,789	56,789	56,789	56,789	56,789
Total	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812	1,414,812

1. The figures in this table are based on the audited financial statements of the Government of Canada for the fiscal year ended March 31, 2017.

2. The figures in this table are based on the audited financial statements of the Government of Canada for the fiscal year ended March 31, 2016.

3. The figures in this table are based on the audited financial statements of the Government of Canada for the fiscal year ended March 31, 2015.

4. The figures in this table are based on the audited financial statements of the Government of Canada for the fiscal year ended March 31, 2014.

5. The figures in this table are based on the audited financial statements of the Government of Canada for the fiscal year ended March 31, 2013.

Table 1
Summary of Financials
for the Fiscal Year 2016-2017

Category	2015-2016		2016-2017		2017-2018	
	Actual	Budget	Actual	Budget	Actual	Budget
Revenue	100.0	100.0	100.0	100.0	100.0	100.0
Expenses	95.0	95.0	95.0	95.0	95.0	95.0
Surplus/Deficit	5.0	5.0	5.0	5.0	5.0	5.0

Category	2015-2016		2016-2017		2017-2018	
	Actual	Budget	Actual	Budget	Actual	Budget
Revenue	100.0	100.0	100.0	100.0	100.0	100.0
Expenses	95.0	95.0	95.0	95.0	95.0	95.0
Surplus/Deficit	5.0	5.0	5.0	5.0	5.0	5.0
Operating Expenses	80.0	80.0	80.0	80.0	80.0	80.0
Capital Expenses	15.0	15.0	15.0	15.0	15.0	15.0
Other Expenses	0.0	0.0	0.0	0.0	0.0	0.0
Revenue	100.0	100.0	100.0	100.0	100.0	100.0
Operating Expenses	80.0	80.0	80.0	80.0	80.0	80.0
Capital Expenses	15.0	15.0	15.0	15.0	15.0	15.0
Other Expenses	0.0	0.0	0.0	0.0	0.0	0.0
Surplus/Deficit	5.0	5.0	5.0	5.0	5.0	5.0

The following table provides a detailed breakdown of the financial data presented in the summary table above. It includes specific line items for revenue and various categories of expenses, showing both actual performance and budgeted amounts for the three fiscal years: 2015-2016, 2016-2017, and 2017-2018.

**TABLE 1
FINANCIAL STATEMENTS
FOR THE YEAR ENDED 2015**

Account Name	2015										
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Revenue	1,234,567	1,345,678	1,456,789	1,567,890	1,678,901	1,789,012	1,890,123	1,901,234	2,012,345	2,123,456	2,234,567
Expenses	876,543	987,654	1,098,765	1,209,876	1,320,987	1,432,098	1,543,209	1,654,320	1,765,431	1,876,542	1,987,653
Net Income	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024

Account Name	2015										
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Revenue	1,234,567	1,345,678	1,456,789	1,567,890	1,678,901	1,789,012	1,890,123	1,901,234	2,012,345	2,123,456	2,234,567
Expenses	876,543	987,654	1,098,765	1,209,876	1,320,987	1,432,098	1,543,209	1,654,320	1,765,431	1,876,542	1,987,653
Net Income	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024

Account Name	2015										
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Revenue	1,234,567	1,345,678	1,456,789	1,567,890	1,678,901	1,789,012	1,890,123	1,901,234	2,012,345	2,123,456	2,234,567
Expenses	876,543	987,654	1,098,765	1,209,876	1,320,987	1,432,098	1,543,209	1,654,320	1,765,431	1,876,542	1,987,653
Net Income	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024

Account Name	2015										
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Revenue	1,234,567	1,345,678	1,456,789	1,567,890	1,678,901	1,789,012	1,890,123	1,901,234	2,012,345	2,123,456	2,234,567
Expenses	876,543	987,654	1,098,765	1,209,876	1,320,987	1,432,098	1,543,209	1,654,320	1,765,431	1,876,542	1,987,653
Net Income	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024	358,024

The figures are based on the information provided by the company and are subject to audit. The figures are in US dollars and are rounded to the nearest dollar. The figures are for the year ended 2015 and are not comparable to the figures for the year ended 2014. The figures are for the year ended 2015 and are not comparable to the figures for the year ended 2014. The figures are for the year ended 2015 and are not comparable to the figures for the year ended 2014.

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Annual Report 2006

Table 4 (January to October 2006)

Water Balance

MT POLLEY FOI DOCUMENT - 2006 ANNUAL REPORT - WATER BALANCE DATA

DESCRIPTION	2006											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
WATER SUPPLY	100	100	100	100	100	100	100	100	100	100	100	100
WATER DEMAND	100	100	100	100	100	100	100	100	100	100	100	100
WATER STORAGE	100	100	100	100	100	100	100	100	100	100	100	100
WATER LOSS	100	100	100	100	100	100	100	100	100	100	100	100
WATER BALANCE	100	100	100	100	100	100	100	100	100	100	100	100
WATER SUPPLY	100	100	100	100	100	100	100	100	100	100	100	100
WATER DEMAND	100	100	100	100	100	100	100	100	100	100	100	100
WATER STORAGE	100	100	100	100	100	100	100	100	100	100	100	100
WATER LOSS	100	100	100	100	100	100	100	100	100	100	100	100
WATER BALANCE	100	100	100	100	100	100	100	100	100	100	100	100

Table 4 (Cont.) (November and December 2006)

Water Balance

Description	2006												2005	
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		
Water Balance														
Water Available														
- Total Available	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
- Total Demand	(500)	(500)	(500)	(500)	(500)	(500)	(500)	(500)	(500)	(500)	(500)	(500)	(500)	(500)
- Total Excess	500	500	500	500	500	500	500	500	500	500	500	500	500	500
Water Demand														
- Total Demand	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
- Total Excess	500	500	500	500	500	500	500	500	500	500	500	500	500	500
Water Excess														
- Total Excess	500	500	500	500	500	500	500	500	500	500	500	500	500	500
Water Demand														
- Total Demand	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
- Total Excess	500	500	500	500	500	500	500	500	500	500	500	500	500	500
Water Excess														
- Total Excess	500	500	500	500	500	500	500	500	500	500	500	500	500	500

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MT POLLEY FOI DOCUMENT - 2007 ANNUAL REPORT - MISSING
NO WATER BALANCE DATA FOR 2007

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MT POLLEY FOI DOCUMENT - 2008 ANNUAL REPORT - WATER BALANCE DATA

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Table 4: Water Balance
January to October 2008

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 Net Of The Throughput (Table 1) 14.4
 Grade Control 14.4
 Tailings 14.4
 Water Content of Ore 14.4
 Dry Gravity 14.4
 Initial Moisture 14.4
 Moisture Content of Ore 14.4
 Moisture Content of Tailings 14.4
 Moisture Content of Water 14.4
 Moisture Content of Air 14.4
 Moisture Content of Tailings 14.4
 Moisture Content of Water 14.4
 Moisture Content of Air 14.4
 Moisture Content of Tailings 14.4
 Moisture Content of Water 14.4
 Moisture Content of Air 14.4

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 General 14.4
 Tailings 14.4
 Water 14.4
 Air 14.4
 Tailings 14.4
 Water 14.4
 Air 14.4
 Tailings 14.4
 Water 14.4
 Air 14.4

Category	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Water Balance

DESCRIPTION	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	ANNUAL
PRECIPITATION															
Atmospheric Precipitation	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44
Runoff Precipitation	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185
Evaporation Precipitation	73	73	73	73	73	73	73	73	73	73	73	73	73	73	73
Atmospheric Moisture	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
WATER INTO TAILINGS IMPROVEMENTS (m³)															
Open Pit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Water Balance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
WATER BALANCE FOR TAILINGS IMPROVEMENTS (m³)															
Water Balance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
WATER BALANCE FOR TAILINGS IMPROVEMENTS (m³)															
Water Balance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Annual Report 2008
Table 4: Water Balance
November and December 2008

SAWYER RESERVOIR
Total Available Storage: 201,000 m³
Initial Storage: 178,000 m³
Final Storage: 178,000 m³
Change: 0 m³
Inflow: 22,000 m³
Outflow: 22,000 m³
Evaporation: 0 m³
Sedimentation: 0 m³
Total Change: 0 m³

DE LA SALLE
Total Available Storage: 1,000 m³
Initial Storage: 1,000 m³
Final Storage: 1,000 m³
Change: 0 m³
Inflow: 0 m³
Outflow: 0 m³
Evaporation: 0 m³
Sedimentation: 0 m³
Total Change: 0 m³

MEANS

2008-2009
Total Available Storage: 1,000 m³
Initial Storage: 1,000 m³
Final Storage: 1,000 m³
Change: 0 m³
Inflow: 0 m³
Outflow: 0 m³
Evaporation: 0 m³
Sedimentation: 0 m³
Total Change: 0 m³

2008-2009
Total Available Storage: 1,000 m³
Initial Storage: 1,000 m³
Final Storage: 1,000 m³
Change: 0 m³
Inflow: 0 m³
Outflow: 0 m³
Evaporation: 0 m³
Sedimentation: 0 m³
Total Change: 0 m³

South of Fraser Valley - 1.00

DESCRIPTION	2008		2009		2010		2011		2012		2013		2014		ANNUAL
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		
PROCESSED WATER	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
WATER INTO TARIFFING INFRASTRUCTURE	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
WATER OUT OF TARIFFING INFRASTRUCTURE	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
WATER STORAGE	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
WATER LOSS	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
WATER SUPPLY	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
WATER DEMAND	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
WATER RESERVE	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
WATER INVENTORY	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
WATER BALANCE	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

Tariffs and Water Plus shown and first heard

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TABLE 1
POLLEY LAKE WATER BALANCE DATA

Item	2008	2009	2010	2011	2012	2013	2014	2015	2016
INLET									
Precipitation	1,200	1,100	1,000	1,100	1,200	1,300	1,400	1,500	1,600
Inflow	100	100	100	100	100	100	100	100	100
Total Inlet	1,300	1,200	1,100	1,200	1,300	1,400	1,500	1,600	1,700
OUTLET									
Evaporation	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Outflow	100	100	100	100	100	100	100	100	100
Total Outlet	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100
CHANGE IN STORAGE	200	100	0	100	200	300	400	500	600

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MT POLLEY FOI DOCUMENT - 2010 ANNUAL REPORT - WATER BALANCE DATA

Appendix F

2010 Water Balance

