

Basic Asset/Component Information												Financial Accounting Values				Condition / Performance and Risk Assessment Information						
Asset Number	Category	Sub-Category	Department	Location	Class of Asset	Year of Acquisition	PSAB U Life	PSAB Remaining UL	Useful Life	Remaining Useful Life	Age	Historical Cost December 31, 2012	Accumulated Amortization December 31, 2012	Net Book Value December 31, 2012	Replacement Cost	Condition Rating	Method of Last Condition Assessment	Asset Conditions / Deficiencies	Probability of Failure	Consequence of Failure	Risk / Criticality	Critical Maintenance Activities / Immediate Replacement
												\$ 8,358,351	\$ 2,966,690	\$ 5,391,660	\$ 42,604,000							
WD-MDR-01	Mach/Equip	Heavy	Water Distribution	Maclean Dr	600 V Distribution Panel (Switch Gear)	1985	20	0	20	0	28	\$ 57,047	\$ 57,047	\$ -	\$ 150,000	3	Field Audit	Fair	2.0	3.0	6.0	
WD-MDR-02	Mach/Equip	Heavy	Water Distribution	Maclean Dr	600 V Main Switchboard (Switch Gear)	1985	20	0	20	0	28	\$ 57,047	\$ 57,047	\$ -	\$ 150,000	3	Field Audit	Fair	2.0	3.0	6.0	
WD-MDR-03	Buildings	Structure	Water Distribution	Maclean Dr	Maclean Drive Reservoir	1987	75	49	75	49	26	\$ 1,540,663	\$ 1,001,431	\$ 539,232	\$ 10,000,000	2	Field Audit	Good	2.0	4.0	8.0	
WD-MDR-04	Buildings	Structure	Water Distribution	Maclean Dr	Maclean Drive Pumping Station Building	1987	75	49	75	49	26	\$ 308,133	\$ 200,286	\$ 107,846	\$ 3,000,000	2	Field Audit	Good	2.0	4.0	8.0	
WD-MDR-05	Mach/Equip	Heavy	Water Distribution	Maclean Dr	Pump Controls Panel	1987	20	0	20	0	26	\$ 17,380	\$ 17,380	\$ -	\$ 100,000	3	Field Audit	Fair	2.0	3.0	6.0	
WD-MDR-06	Mach/Equip	Heavy	Water Distribution	Maclean Dr	High Lift Pump # 1	1987	40	14	40	14	26	\$ 55,617	\$ 55,617	\$ -	\$ 300,000	2	Field Audit	Good	2.0	3.0	6.0	
WD-MDR-07	Mach/Equip	Heavy	Water Distribution	Maclean Dr	High Lift Pump # 2	1987	20	0	40	14	26	\$ 52,141	\$ 52,141	\$ -	\$ 300,000	2	Field Audit	Good	2.0	3.0	6.0	
WD-MDR-08	Mach/Equip	Heavy	Water Distribution	Maclean Dr	Motor # 1	1987	20	0	40	14	26	\$ -	\$ -	\$ -	\$ 150,000	2	Field Audit	Good	2.0	3.0	6.0	
WD-MDR-09	Mach/Equip	Heavy	Water Distribution	Maclean Dr	Motor # 2	1987	20	0	40	14	26	\$ -	\$ -	\$ -	\$ 150,000	2	Field Audit	Good	2.0	3.0	6.0	
WD-MDR-10	Mach/Equip	Heavy	Water Distribution	Maclean Dr	Diesel Pump	1987	20	0	50	24	26	\$ -	\$ -	\$ -	\$ 200,000	2	Field Audit	Good	2.0	3.0	6.0	
WD-MDR-11	Mach/Equip	Heavy	Water Distribution	Maclean Dr	METCON Post-Chlorination System	1999	20	6	20	6	14	\$ 11,034	\$ 7,724	\$ 3,310	\$ 20,000	2	Field Audit	Good	2.0	2.0	4.0	
WD-MDR-12	Mach/Equip	Heavy	Water Distribution	Maclean Dr	Fill Valve / Altitude Valve	2005	20	12	20	12	8	\$ 7,000	\$ 2,800	\$ 4,200	\$ 10,000	2	Field Audit	Good	2.0	2.0	4.0	
WD-MDR-13	Mach/Equip	Heavy	Water Distribution	Maclean Dr	Flow Meter	2005	20	12	20	12	8	\$ 24,008	\$ 9,603	\$ 14,405	\$ 27,000	2	Field Audit	Good	2.0	1.0	2.0	
WD-MDR-14	Mach/Equip	Hardware	Water Treatment	Maclean Dr	Delta V Operator Control Panel (SCADA)	2010	5	2	5	2	3	\$ 9,459	\$ 5,675	\$ 3,784	\$ 15,000	3	Field Audit	Fair	2.0	2.0	4.0	
WD-MDR-15	Mach/Equip	Hardware	Water Treatment	Maclean Dr	Delta V system automation - Hardware (SCADA)	2010	5	2	5	2	3	\$ 62,218	\$ 37,331	\$ 24,887	\$ 100,000	3	Field Audit	Fair	2.0	2.0	4.0	
WD-MDR-16	Mach/Equip	Software	Water Treatment	Maclean Dr	Delta V system automation - Software (SCADA)	2010	10	7	10	7	3	\$ 41,478	\$ 12,443	\$ 29,035	\$ 60,000	3	Field Audit	Fair	2.0	2.0	4.0	
WT-MLP-01 (B31)	Buildings	Structure	Water Treatment	McDonald Lake Pumping Stn	McDonald Lake Pumping Station	1980	75	42	75	42	33	Controlled Asset	Controlled Asset	Controlled Asset	\$ 20,000	2	Desk top review	Good	2.0	4.0	8.0	
WT-MLP-02	Mach/Equip	Heavy	Water Treatment	McDonald Lake Pumping Stn	Finished Water Regal Chlorine System	2001	20	8	20	8	12	\$ 6,755	\$ 4,053	\$ 2,702	\$ 10,000	3	Desk top review	Fair	2.0	2.0	4.0	
WT-MLP-03	Mach/Equip	Heavy	Water Treatment	McDonald Lake Pumping Stn	Finished Water Disposal - Septic System	2002	20	9	20	9	11	\$ 85,930	\$ 47,262	\$ 38,669	\$ 130,000	3	Desk top review	Fair	2.0	1.0	2.0	
WT-MLP-04	Mach/Equip	Heavy	Water Treatment	McDonald Lake Pumping Stn	Finished Water Turbidimeter	2002	20	9	20	9	11	\$ 6,885	\$ 3,787	\$ 3,098	\$ 10,000	3	Desk top review	Fair	2.0	2.0	4.0	
WT-MLP-05	Mach/Equip	Heavy	Water Treatment	McDonald Lake Pumping Stn	Booster pump 1	2002	20	9	20	9	11	\$ 6,885	\$ 3,787	\$ 3,098	\$ 15,000	3	Desk top review	Fair	2.0	3.0	6.0	
WT-MLP-06	Mach/Equip	Heavy	Water Treatment	McDonald Lake Pumping Stn	Booster pump 2	2002	20	9	20	9	11	\$ 6,885	\$ 3,787	\$ 3,098	\$ 15,000	3	Desk top review	Fair	2.0	3.0	6.0	
WT-MLP-07	Mach/Equip	Heavy	Water Treatment	McDonald Lake Pumping Stn	Generator	2002	20	9	35	24	11	\$ 20,656	\$ 11,361	\$ 9,295	\$ 40,000	3	Desk top review	Fair	2.0	2.0	4.0	
WT-MLP-08	Mach/Equip	Heavy	Water Treatment	McDonald Lake Pumping Stn	Transfer switch	2002	20	9	20	9	11	\$ 6,885	\$ 3,787	\$ 3,098	\$ 10,000	3	Desk top review	Fair	2.0	1.0	2.0	
WT-MLP-09	Mach/Equip	Heavy	Water Treatment	McDonald Lake Pumping Stn	Clorine gas system	2002	20	9	20	9	11	\$ 6,885	\$ 3,787	\$ 3,098	\$ 10,000	3	Desk top review	Fair	2.0	3.0	6.0	
WT-MLP-10	Mach/Equip	Hardware	Water Treatment	McDonald Lake Pumping Stn	DELTA-V Operator Control System (SCADA)	2002	5	0	15	4	11	\$ 82,777	\$ 82,777	\$ -	\$ 50,000	3	Desk top review	Fair	2.0	3.0	6.0	
WT-MLP-11	Mach/Equip	Software	Water Treatment	McDonald Lake Pumping Stn	DELTA-V Operator Control System (SCADA)	2002	10	0	10	0	11	\$ 15,131	\$ 15,131	\$ -	\$ 30,000	3	Desk top review	Fair	2.0	3.0	6.0	
WD-MBS-01	Land Improvements		Water Distribution	Moneta Stn (1 Shania Twain Dr)	Landscaping	2009	20	16	20	16	4	\$ 5,000	\$ 1,000	\$ 4,000	\$ 7,000	1	Field Audit	Very Good	1.0	2.0	2.0	
WD-MBS-02	Land Improvements		Water Distribution	Moneta Stn (1 Shania Twain Dr)	Parking Lot & Pavement around Moneta Stn	2009	20	16	20	16	4	\$ 65,066	\$ 14,576	\$ 50,490	\$ 70,000	1	Field Audit	Very Good	1.0	1.0	1.0	
WD-MBS-03	Land Improvements		Water Distribution	Moneta Stn (1 Shania Twain Dr)	Fencing	2009	10	6	10	6	4	\$ 28,520	\$ 11,408	\$ 17,112	\$ 30,000	1	Field Audit	Very Good	1.0	2.0	2.0	
WD-MBS-04	Buildings	Structure	Water Distribution	Moneta Stn (1 Shania Twain Dr)	MONETA BOOSTER STATION Building	2009	75	71	75	71	4	\$ 1,995,393	\$ 197,271	\$ 1,798,122	\$ 2,500,000	1	Field Audit	Very Good	1.0	4.0	4.0	
WD-MBS-05	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Jockey Pump (motor and valve) #1	2009	20	16	20	16	4	\$ 7,593	\$ 1,519	\$ 6,074	\$ 12,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-06	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Jockey Pump (motor and valve) #2	2009	20	16	20	16	4	\$ 7,593	\$ 1,519	\$ 6,074	\$ 12,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-07	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Jockey Pump (motor and valve) #3	2009	20	16	20	16	4	\$ 7,592	\$ 1,518	\$ 6,074	\$ 12,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-08	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Booster Pump (motor and valve)#1	2009	20	16	40	36	4	\$ 22,778	\$ 4,556	\$ 18,222	\$ 40,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-09	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Booster Pump (motor and valve)#2	2009	20	16	40	36	4	\$ 22,778	\$ 4,556	\$ 18,222	\$ 40,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-10	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Booster Pump (motor and valve)#3	2009	20	16	40	36	4	\$ 22,778	\$ 4,556	\$ 18,222	\$ 40,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-11	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Booster Pump (motor and valve)#4	2009	20	16	40	36	4	\$ 22,778	\$ 4,556	\$ 18,222	\$ 40,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-12	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	250 kW Generator	2009	20	16	35	31	4	\$ 91,110	\$ 18,222	\$ 72,888	\$ 150,000	1	Field Audit	Very Good	1.0	2.0	2.0	
WD-MBS-13	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Monorail & Hoist	2009	20	16	20	16	4	\$ 25,000	\$ 5,000	\$ 20,000	\$ 27,000	1	Field Audit	Very Good	1.0	1.0	1.0	
WD-MBS-14	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Fuel Tank	2009	20	16	35	31	4	\$ 100,000	\$ 20,000	\$ 80,000	\$ 50,000	1	Field Audit	Very Good	1.0	2.0	2.0	
WD-MBS-15	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	MCC Panel & Transfer Switch	2009	20	16	20	16	4	\$ 175,000	\$ 35,000	\$ 140,000	\$ 200,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-16	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Booster Pumps Flow Meter	2009	20	16	20	16	4	\$ 15,000	\$ 3,000	\$ 12,000	\$ 17,000	1	Field Audit	Very Good	1.0	2.0	2.0	
WD-MBS-17	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Jockey Pumps Flow Meter	2009	20	16	20	16	4	\$ 5,000	\$ 1,000	\$ 4,000	\$ 7,000	1	Field Audit	Very Good	1.0	1.0	1.0	
WD-MBS-18	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Surge Valve #1	2009	20	16	20	16	4	\$ 8,000	\$ 1,600	\$ 6,400	\$ 10,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-19	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Surge Valve #2	2009	20	16	20	16	4	\$ 15,000	\$ 3,000	\$ 12,000	\$ 15,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-20	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Remote Pressure Station#1	2009	20	16	20	16	4	\$ 12,000	\$ 2,400	\$ 9,600	\$ 12,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-21	Mach/Equip	Heavy	Water Distribution	Moneta Stn (1 Shania Twain Dr)	Remote Pressure Station #2	2009	20	16	20	16	4	\$ 12,000	\$ 2,400	\$ 9,600	\$ 12,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WD-MBS-22	Mach/Equip	Hardware	Water Distribution	Moneta Stn (1 Shania Twain Dr)	SCADA - DELTA-V Operator Control System	2009	5	1	15	11	4	\$ 17,000	\$ 13,600	\$ 3,400	\$ 20,000	1	Field Audit	Very Good	1.0	2.0	2.0	
WD-MBS-23	Mach/Equip	Software	Water Distribution	Moneta Stn (1 Shania Twain Dr)	SCADA- DELTA-V Operator Control System	2009	10	6	10	6	4	\$ 93,000	\$ 37,200	\$ 55,800	\$ 100,000	1	Field Audit	Very Good	1.0	2.0	2.0	
WT-TDH-01	Mach/Equip	Heavy	Water Treatment	Timmins District Hospital	Finished Water Chlorine Analyzer	2001	20	8	20	8	12	\$ 5,657	\$ 3,394	\$ 2,263	\$ 9,000	3	Desk top review	Fair	2.0	1.0	2.0	

Basic Asset/Component Information												Financial Accounting Values				Condition / Performance and Risk Assessment Information						
Asset Number	Category	Sub-Category	Department	Location	Class of Asset	Year of Acquisition	PSAB U Life	PSAB Remaining UL	Useful Life	Remaining Useful Life	Age	Historical Cost December 31, 2012	Accumulated Amortization December 31, 2012	Net Book Value December 31, 2012	Replacement Cost	Condition Rating	Method of Last Condition Assessment	Asset Conditions / Deficiencies	Probability of Failure	Consequence of Failure	Risk / Criticality	Critical Maintenance Activities / Immediate Replacement
WT-TBR-01 (B30)	Buildings	Structure	Water Treatment	Tisdale Booster Stn, Shaw Twsp	Tisdale Reservoir	1978	75	40	75	40	35	\$ 189,316	\$ 165,652	\$ 23,665	\$ 7,000,000	2	Field Audit	Good	2.0	4.0	8.0	
WT-TBR-02	Buildings	Structure	Water Treatment	Tisdale Booster Stn, Shaw Twsp	Tisdale Pumping Station Building	1978	75	40	75	40	35				\$ 3,000,000	2	Field Audit	Good	2.0	4.0	8.0	
WT-TBR-03	Mach/Equip	Heavy	Water Treatment	Tisdale Booster Stn, Shaw Twsp	Free Chlorine Analyzer and Turbidity Analyzer	2012	20	19	20	19	1	\$ -	\$ -	\$ -	\$ 20,000	1	Field Audit	Very Good	1.0	2.0	2.0	
WT-TBR-04	Mach/Equip	Heavy	Water Treatment	Tisdale Booster Stn, Shaw Twsp	MCC Panel & Transfer Switch	2012	20	19	20	19	1	\$ -	\$ -	\$ -	\$ 150,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WT-TBR-05	Mach/Equip	Heavy	Water Treatment	Tisdale Booster Stn, Shaw Twsp	Booster Pump 1	2012	20	19	20	19	1	\$ 31,571	\$ 1,579	\$ 29,992	\$ 200,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WT-TBR-06	Mach/Equip	Heavy	Water Treatment	Tisdale Booster Stn, Shaw Twsp	Booster Pump 2	2012	20	19	20	19	1	\$ 31,571	\$ 1,579	\$ 29,992	\$ 200,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WT-TBR-07	Mach/Equip	Heavy	Water Treatment	Tisdale Booster Stn, Shaw Twsp	125 kw standby diesel generator	2012	20	19	35	34	1	\$ 50,829	\$ 2,541	\$ 48,288	\$ 150,000	1	Field Audit	Very Good	1.0	2.0	2.0	
WT-TBR-08 (B32)	Buildings	Structure	Water Treatment	Tisdale PRV (Gold Mine Rd)	Tisdale PRV Building	2012	40	39	75	74	1	\$ 2,034,582	\$ 50,865	\$ 1,983,718	\$ 200,000	1	Field Audit	Very Good	1.0	3.0	3.0	
WT-TBR-09	Mach/Equip	Heavy	Water Treatment	Tisdale PRV (Gold Mine Rd)	2 Pressure Reducing Valves & piping	2012	20	19	20	19	1	\$ -	\$ -	\$ -	\$ 60,000	1	Field Audit	Very Good	1.0	2.0	2.0	
WT-TBS-08	Mach/Equip	Heavy	Water Treatment	Tisdale PRV (Gold Mine Rd)	Sodium hypochlorite injection system and tank	2012	20	19	20	19	1	\$ 40,704	\$ 2,035	\$ 38,669	\$ 40,000	1	Field Audit	Very Good	1.0	2.0	2.0	
WD-HSP-01	Buildings	Structure	Water Distribution	Water Tower Road	Hollinger Booster Station	1930	75	0	75	0	83	Controlled Asset	Controlled Asset	Controlled Asset	\$ 1,500,000	5	Field Audit	Very poor	5.0	4.0	20.0	Station requires complete refurbishment or replacement within the next 5 years
WD-HSP-02	Buildings	Structure	Water Distribution	Water Tower Road	Hollinger Standpipe	1970	40	0	75	32	43	\$ 539,772	\$ 539,772	\$ -	\$ 10,000,000	3	Field Audit	Fair	2.0	4.0	8.0	
WD-HSP-03	Buildings	Structure	Water Distribution	Water Tower Road	Hollinger Standpipe Coating	1990	20	0	20	0	23	\$ -	\$ -	\$ -	\$ 1,300,000	5	Field Audit	Poor - rusted, needs painting	4.0	4.0	16.0	Repaint tank inside and out side within 1 year
WD-HSP-04	Mach/Equip	Heavy	Water Distribution	Water Tower Road	METCON Post-Chlorination System #	2003	20	10	20	10	10	\$ 7,129	\$ 3,565	\$ 3,565	\$ 15,000	3	Field Audit	Fair	2.0	3.0	6.0	
WD-HSP-05	Mach/Equip	Heavy	Water Distribution	Water Tower Road	Finished Water Chlorine Analyzer # 1	2003	20	10	20	10	10	\$ 5,971	\$ 2,986	\$ 2,986	\$ 15,000	3	Field Audit	Fair	2.0	3.0	6.0	
WD-HSP-06	Mach/Equip	Heavy	Water Distribution	Water Tower Road	New Overhead Lifting Device - BEAM	2005	20	12	20	12	8	\$ 45,000	\$ 18,000	\$ 27,000	\$ 50,000	2	Field Audit	Good	2.0	1.0	2.0	
WD-HSP-07	Mach/Equip	Heavy	Water Distribution	Water Tower Road	Flow Meter (still in use in 2009)	2005	20	12	20	12	8	\$ 24,008	\$ 9,603	\$ 14,405	\$ 40,000	2	Field Audit	Good	2.0	1.0	2.0	
WD-GEN-01	Mach/Equip	Heavy	Water Distribution		408570 1989 DBH PIPE THAWING M	1989	20	0	20	0	24	\$ 76,306	\$ 76,306	\$ -	\$ 150,000	3	Desk top review	Fair	2.0	1.0	2.0	
WD-GEN-02	Mach/Equip	Operating	Water Distribution		Advanced Counter Weight System (C	2010	10	7	10	7	3	\$ 11,058	\$ 3,317	\$ 7,740	\$ 10,000	3	Desk top review	Good	2.0	1.0	2.0	