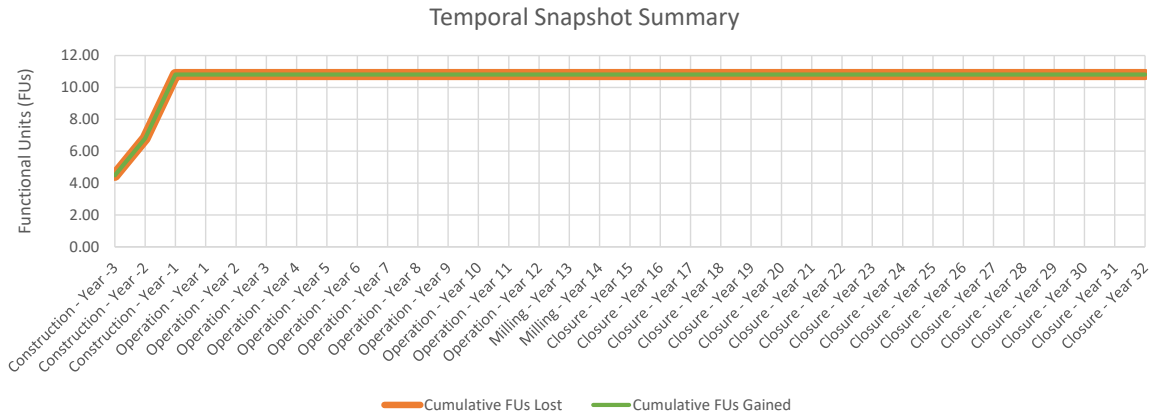
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Payette Drainage - All Delineated Wetlands

Temporal Snapshot													
	Losses				Gains				Difference				Restoration Area/Reach
Phase	FUs Lost	Cumulative FUs Lost	Acres Lost	Cumulative Acres Lost	FUs Gained	Cumulative FUs Gained	Acres Gained	Cumulative Acres Gained	FUs Difference	Cumulative FUs Difference	Acres Difference	Cumulative Acres Difference	
Construction - Year -3	4.49	4.49	0.79	0.79	4.49	4.49	0.79	0.79	0.00	0.00	0.00	0.00	Transmission Line ROW Wetland Type Conversion
Construction - Year -2	2.32	6.81	3.14	3.93	2.32	6.81	3.14	3.93	0.00	0.00	0.00	0.00	
Construction - Year -1	4.00	10.81	3.25	7.18	4.00	10.81	3.25	7.18	0.00	0.00	0.00	0.00	
Operation - Year 1	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Operation - Year 2	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Operation - Year 3	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Operation - Year 4	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Operation - Year 5	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Operation - Year 6	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Operation - Year 7	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Operation - Year 8	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Operation - Year 9	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Operation - Year 10	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Operation - Year 11	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Operation - Year 12	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Milling - Year 13	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Milling - Year 14	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 15	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 16	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 17	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 18	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 19	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 20	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 21	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 22	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 23	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 24	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 25	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 26	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 27	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 28	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 29	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 30	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 31	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	
Closure - Year 32	0.00	10.81	0.00	7.18	0.00	10.81	0.00	7.18	0.00	0.00	0.00	0.00	

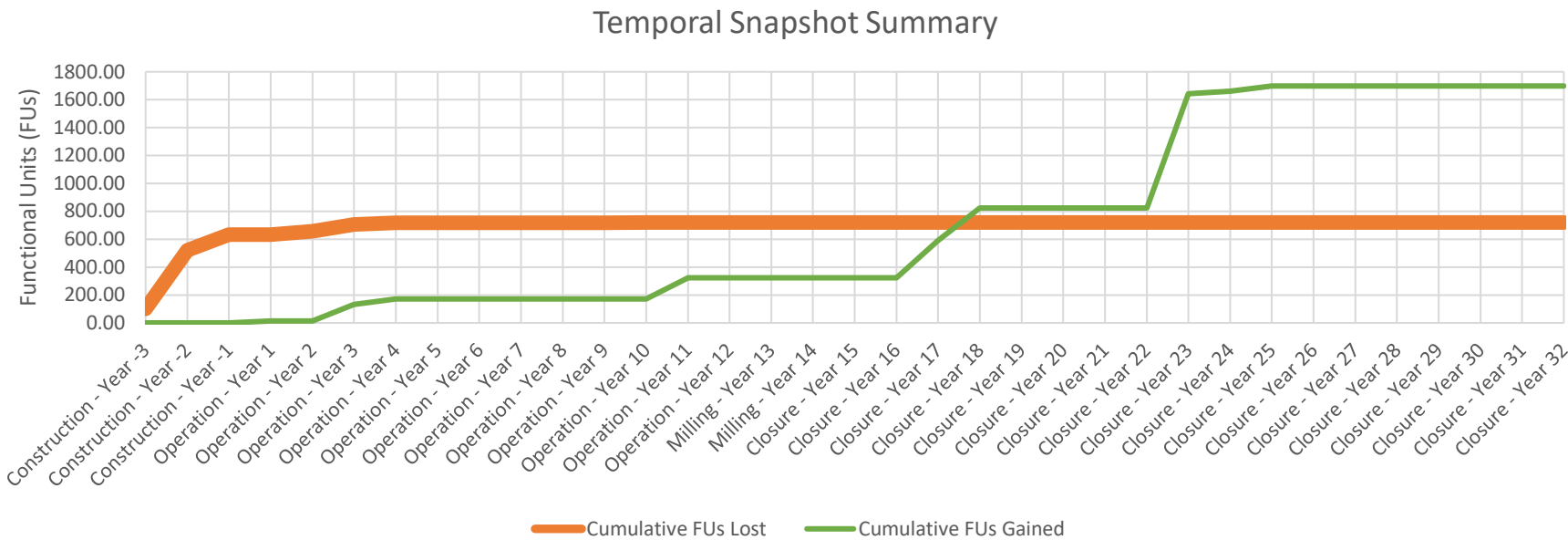


Stibnite Gold Project Mitigation Program
Wetland Compensatory Mitigation Ledger Summary
Salmon River Drainage



Prepared for Perpetua Resources
Version Date: 4/2/2023

Salmon River Drainage - All Delineated Wetlands			
Gains and Losses Summary - Acres		Gains and Losses Summary - MWAM	
	Acres		FUs
Total Direct Wetland Losses	127.5	Total Wetland Debits	714.3
Total Wetland Conversion Losses	15.8	Total Wetland Conversion Debit	5.5
Total Wetland Gains	237.0	Total Wetland Credits	1,698.2
Acreage Residuals	93.7	FU Residuals	978.4



Salmon River Drainage - All Delineated Wetlands			
Impact Snapshot			Restoration Snapshot
	MWAM		
Assessment Area	Total Impacted Wetland Area (acres)	Baseline Function	Total Impacted Habitat Value Debits (FU)
Restoration Project Type	Restored Wetland Area (acres)	Baseline Habitat Value (FU)	Net Restoration Uplift Value Credits (FUs)
Total Impact Debits	143.3		719.9
Total Restoration Credits	237.0		1,698.2
Burntlog	7.06	3.90	27.53
Cabin Trout	0.32	5.50	1.76
East Fork Meadow Creek	0.10	4.30	0.44
EFSF Valley	20.67	5.60	115.77
Fiddle Creek	0.91	5.35	4.85
Hennessy Creek	0.70	4.20	2.96
Johnson Creek Road Alternative	0.95	4.70	4.48
Lower Meadow Creek	33.94	4.50	152.71
Lower Meadow Creek Seeps	4.25	5.60	23.81
Midnight Creek	1.28	2.90	3.70
Riordan Road Alternative and Powerline Corridor	0.24	4.20	1.00
Transmission Line and Warm Lake	0.07	5.70	0.39
Upper EFSFSR	0.90	6.70	6.05
Upper Meadow Creek	52.09	6.70	349.03
Upper Meadow Creek Seeps	3.32	5.45	18.08
West End Creek	0.66	2.70	1.79
T-Line Wetland Type Conversion PFO to PEM	2.09	1.00	2.09
T-Line Wetland Type Conversion PSS to PEM	13.71	0.25	3.43

Salmon Drainage - All Delineated Wetlands

Temporal Snapshot													
	Losses				Gains				Difference				Restoration Area/Reach
Phase	FUs Lost	Cumulative FUs Lost	Acres Lost	Cumulative Acres Lost	FUs Gained	Cumulative FUs Gained	Acres Gained	Cumulative Acres Gained	FUs Difference	Cumulative FUs Difference	Acres Difference	Cumulative Acres Difference	
Construction - Year -3	100.62	100.62	23.50	23.50	0.00	0.00	0.00	0.00	-100.62	-100.62	-23.50	-23.50	Transmission Line ROW Wetland Type Conversion
Construction - Year -2	421.47	522.09	79.69	103.20	0.00	0.00	0.00	0.00	-421.47	-522.09	-79.69	-103.20	
Construction - Year -1	110.83	632.92	21.59	124.78	0.00	0.00	0.00	0.00	-110.83	-632.92	-21.59	-124.78	
Operation - Year 1	0.17	633.08	0.03	124.81	15.39	15.39	8.64	8.64	15.22	-617.70	8.62	-116.17	Blowout Creek
Operation - Year 2	23.53	656.61	5.20	130.01	0.00	15.39	0.00	8.64	-23.53	-641.22	-5.20	-121.37	
Operation - Year 3	49.17	705.78	10.89	140.90	118.20	133.59	15.26	23.91	69.03	-572.19	4.37	-117.00	MC4-6, BC3
Operation - Year 4	12.76	718.53	1.90	142.80	38.36	171.95	4.96	28.87	25.61	-546.58	3.06	-113.94	MC4-5
Operation - Year 5	0.00	718.53	0.00	142.80	0.00	171.95	0.00	28.87	0.00	-546.58	0.00	-113.94	
Operation - Year 6	0.00	718.53	0.00	142.80	0.00	171.95	0.00	28.87	0.00	-546.58	0.00	-113.94	
Operation - Year 7	0.00	718.53	0.00	142.80	0.00	171.95	0.00	28.87	0.00	-546.58	0.00	-113.94	
Operation - Year 8	0.00	718.53	0.00	142.80	0.00	171.95	0.00	28.87	0.00	-546.58	0.00	-113.94	
Operation - Year 9	0.00	718.53	0.00	142.80	0.00	171.95	0.00	28.87	0.00	-546.58	0.00	-113.94	
Operation - Year 10	1.33	719.86	0.46	143.26	0.00	171.95	0.00	28.87	-1.33	-547.91	-0.46	-114.39	
Operation - Year 11	0.00	719.86	0.00	143.26	152.47	324.42	19.82	48.69	152.47	-395.44	19.82	-94.57	EF3
Operation - Year 12	0.00	719.86	0.00	143.26	0.00	324.42	0.00	48.69	0.00	-395.44	0.00	-94.57	
Milling - Year 13	0.00	719.86	0.00	143.26	0.00	324.42	0.00	48.69	0.00	-395.44	0.00	-94.57	
Milling - Year 14	0.00	719.86	0.00	143.26	0.00	324.42	0.00	48.69	0.00	-395.44	0.00	-94.57	
Closure - Year 15	0.00	719.86	0.00	143.26	0.00	324.42	0.00	48.69	0.00	-395.44	0.00	-94.57	
Closure - Year 16	0.00	719.86	0.00	143.26	0.00	324.42	0.00	48.69	0.00	-395.44	0.00	-94.57	
Closure - Year 17	0.00	719.86	0.00	143.26	266.09	590.51	37.06	85.75	266.09	-129.35	37.06	-57.51	HF1
Closure - Year 18	0.00	719.86	0.00	143.26	232.01	822.52	30.23	115.98	232.01	102.66	30.23	-27.28	MC4
Closure - Year 19	0.00	719.86	0.00	143.26	0.00	822.52	0.00	115.98	0.00	102.66	0.00	-27.28	
Closure - Year 20	0.00	719.86	0.00	143.26	0.00	822.52	0.00	115.98	0.00	102.66	0.00	-27.28	
Closure - Year 21	0.00	719.86	0.00	143.26	0.00	822.52	0.00	115.98	0.00	102.66	0.00	-27.28	
Closure - Year 22	0.00	719.86	0.00	143.26	0.00	822.52	0.00	115.98	0.00	102.66	0.00	-27.28	
Closure - Year 23	0.00	719.86	0.00	143.26	819.15	1641.67	113.52	229.50	819.15	921.81	113.52	86.24	MC1A-E, MC2, GC1
Closure - Year 24	0.00	719.86	0.00	143.26	20.10	1661.77	2.61	232.11	20.10	941.91	2.61	88.85	FC2
Closure - Year 25	0.00	719.86	0.00	143.26	36.47	1698.24	4.89	237.00	36.47	978.38	4.89	93.74	EF1
Closure - Year 26	0.00	719.86	0.00	143.26	0.00	1698.24	0.00	237.00	0.00	978.38	0.00	93.74	
Closure - Year 27	0.00	719.86	0.00	143.26	0.00	1698.24	0.00	237.00	0.00	978.38	0.00	93.74	
Closure - Year 28	0.00	719.86	0.00	143.26	0.00	1698.24	0.00	237.00	0.00	978.38	0.00	93.74	
Closure - Year 29	0.00	719.86	0.00	143.26	0.00	1698.24	0.00	237.00	0.00	978.38	0.00	93.74	
Closure - Year 30	0.00	719.86	0.00	143.26	0.00	1698.24	0.00	237.00	0.00	978.38	0.00	93.74	
Closure - Year 31	0.00	719.86	0.00	143.26	0.00	1698.24	0.00	237.00	0.00	978.38	0.00	93.74	
Closure - Year 32	0.00	719.86	0.00	143.26	0.00	1698.24	0.00	237.00	0.00	978.38	0.00	93.74	

