Eccleston Stream Crediting Table

Unit	Existing Linear Feet	Proposed Linear Feet	Proposed Mitigation Activity	Stream Type	Ratio	Proposed Credit	Justification
SP-1	299.65	299.65	Preservation	Perennial	10:1	30	Existing perennial stream being preserved
SP-2	1157	1157	Preservation	Perennial	10:1	116	Existing perennial stream being preserved
SR-1	2,324.25	2796.24	Restoration	Perennial	1:1	2,796	Existing perennial stream being restored; large portion piped
SR-2	1,111.36	1459.47	Restoration	Perennial	1:1	1,459	Existing perennial stream being restored; large portion piped
SR-3	1,076.02	989.61	Restoration	Perennial	1:1	990	Existing perennial stream being restored
SR-4	1,171.81	815.87	Restoration	Perennial	1:1	816	Existing perennial stream being restored
SR-4B,1	(part of SR-4)	348.27	Restoration	Perennial	1:1	348	Perennial stream for restoration to connect SR-4 with SR-1
SR-4B,2	-	327.10	Restoration	Perennial	-	-	Braided portions of SR-3 and SR-4 with no credit being sought
SR-4B,3	-	178.35	Restoration	Perennial	-	-	Braided portions of SR-3 and SR-4 with no credit being sought
SR-5A	-	140.30	Creation	Intermittent	5:1	28	Intermittent channel being created to mitigate for intermittent impacts
SR-5B	-	635.00	Creation	Perennial	5:1	127	Perennial channel created for habitat, refugia and to restore historic functions currently unavailable in SR-1; will be 2' wide with riffles 0.5' deep and pools 2'-3' deep with herbaceous canopy evolving to forested canopy
SR-6	141.36	141.36	Restoration	Perennial	1:1	141	Existing perennial stream being restored
SR-7	-	342.23	Creation	Perennial	5:1	68	Perennial channel created for habitat, refugia and to restore historic functions currently unavailable in SR-1; will be 2' wide with riffles 0.5' deep and pools 2'-3' deep with herbaceous canopy evolving to forested canopy
SR-8	430.20	430.20	Restoration	Perennial	1:1	430	Existing perennial stream being restored
SB	N/A	9555.20	Stream Buffer Enhancement/ Preservation	Perennial and Intermittent	4:1	2,389	All streams have a 150 foot average buffer; based on length of preserved and restored streams, not including portions of braided SR-3 and SR-4 not receiving credit

Total Stream Credits   **9,738**