

Proposed Condition Flow Rate Summary				
Concentration Points				
Basin/Concentration Point ID	Area (m ²)	Q ₁₀₅ (l/s)	Q ₁₁₅ (l/s)	
CP1				
Q = TRCB2 + OFF1 + CP2 + OFF3 - DV2 + OFF4 - DV1 + SVTR / SRT1	1.5	521	240	
CP2a				
Q = 2.05A + STR1 + 2.04a + DV2	<0.1	95	38	
CP3				
Q = QS + WSRXK + DV1	1.1	422	211	
CP3a				
Q = QS + 2.06	1.2	458	226	
CP4				
Q = STR2 + STR3 + 2.03 + 2.04b	<0.1	65	33	
CP5				
Q = Q24 - 2.02 + STR4	<0.1	127	62	
CP6				
Q = TRDB1 + QW2 + WFF4 + WSRF4.4	0.9	156	100	
CP7				
Q = Q25 + WML4.4 + 10NID	1.0	208	122	
CP8				
Q = Q27 + OFF5	1.1	366	189	
DBN				
Q = Q10,LOW	<0.1	87	34	
WC3a				
Q = CP3a + DBN + WSRF3D + WNGC3 + WNGR3D	1.2	588	285	
CP10				
Q = CP1 + 2.05A + OFF11	1.5	588	271	
CP11				
Q = OFF12 + CP8	<0.1	148	70	
CP12				
Q = WQ3a + WVC7 + WNGR1C1A	1.3	697	330	
Referenced Concentration Points				

¹ RDB1	0.9	71	57
² RDB2	1.0	85	64

Section ID	Q₁₀ (cfs)	Slope (%)	Depth (ft)	Velocity (fps)	DxV	Dry Lane (ft)
10YR (Q = SWR1 + SWR2)	15	0.58	0.48	2.4	1.2	21.5

Conservative Flow Utilized to represent the Entire Skye Village Road Alignment.



EXHIBIT G
SHEET 1 OF 1

