

Table 6-2. Steady State River Gains/Losses Predicted in Sensitivity Analysis

River Reach	Steady State Model Output				*River Conductance / 4				**River Conctance x 4			
	River in, cfd	River out, cfd	River in - out, cfd	River in-out, cfs	River in, cfd	River out, cfd	River in - out, cfd	River in-out, cfs	River in, cfd	River out, cfd	River in - out, cfd	River in-out, cfs
1.) Otter Creek from Fifteenmile Creek to Tenmile Creek	69379.66	92629.15	-23249.48	-0.27	48101.60	29079.63	19022	0.22	122397.03	241189.46	-118792	-1.37
2.) Otter Creek from Tenmile Creek to SW-16	146009.48	108137.52	37871.97	0.44	45506.45	42924.45853	2582	0.03	290032.22	172892.84	117139	1.36
3.) Otter Creek from SW-16 to USGS 06307740	452024.63	216285.09	235739.54	2.73	294603.02	57265.38	237338	2.75	760496.3722	528180.0155	232316	2.69
Tongue River	1117231.459	926578.9616	190652	2.21	710424.9733	509545.8111	200879	2.32	2263439.847	2076714.647	186725	2.16

*Tongue River conductance = 25 ft²/day/ ft; Otter Creek conductance = 0.625 ft²/day/ft

**Tongue River conductance = 400 ft²/day/ ft; Otter Creek conductance = 10 ft²/day/ft