Appendix A Summary Table of Water Services Staff Utilization in Engineering Review

Review by RDN Water Services			Average RDN Time Contribution (hrs)						
Scenario#	Review Type	Major Steps	Engineer	Engineering Technologist	Operations	Manager	Total	Total RDN Hrs	RDN Cost @ \$100/hr
1A	Quick Feasibility Review	 For properties outside of service areas Advise alternate water supply and sewage disposal 		0.25			0.25	0.25	\$25
1B		 For properties inside of service areas Advise DCCs are payable Send a detailed response to Planning 	2	0.5			2.5	2.5	\$250
2	Simple Feasibility DCC and CC review	 Simple service design, construction, no water/sewer main extension required, no transfer of works Provide site servicing comments to Planning 		1			1	21.5	\$2,150
		 Design Review Fee payable Review stamped, Engineered Drawings Issue DSA letter, Receive MOTI, IH permits 	12	0.5	0.5		13		
		 Witness tie-in and tests, final inspection, provide deficiency list 	2	2	2		6		
		- Accept record drawings and test reports - Issue drawing numbers and add asset to AMS	0.5	1			1.5		
3	Complex Feasibility DCC and CC review	Complex design, multi-family development, multi-lot subdivision, water/sewer main extension required Provide site servicing comments to Planning		1			1	49	\$4,900
		- Design Review Fee payable - Review stamped, Engineered Drawings - Issue DSA letter, Receive MOTI, IH permits	14	0.5	0.5	1	16		
		 Pre-construction meeting, witness tie-ins and tests, final inspection, provide deficiency list Accept record drawings and test reports Issue drawing numbers and add asset to AMS Execute Maintenance/Transfer Agreement, Bond Check additional Eng Review fees, if payable Review CCTV video of sewer, if required Covenant and/or SRW registration 	9	9	6		24		
		 One-year inspection to check if warranty deficiencies are corrected Release Maintenance Bond 	3	3	2		8		