

Table - Nitrate Simulation Comparisons

		X	Y	NO3 Conc mg/l	
Simulation 1	NW Corner	2871.9	17590.6	3.171	Highest Concentration in Model
Simulation 2				3.268	
Simulation 3				3.781	16% increase in contamination
Simulation 4				3.698	13% over Sim2
Simulation 1	TW-2	14420	7790	1.905	
Simulation 2				1.997	
Simulation 3				2.377	19%
Simulation 4				2.189	10% over Sim2
Simulation 1	TW-1	15888	7156	1.874	
Simulation 2				1.940	
Simulation 3				2.344	21%
Simulation 4				2.121	9% over Sim2

Table - Key to Simulations Run on Scatter Creek Aquifer Model

Date	Key:	Tenino
September 5, 2014	Simulation 1	Current Septics
December 5, 2014	Simulation 2	Current + Legal Buildout
February 5, 2014	Simulation 3	Current + Legal + Future
March 5, 2014	Simulation 4	Current + Legal + Lawns