Table 1. Percent of the recreation season that pasture streams were above UT state regulatory threshold (668MPN) for *E. coli* levels. Streams are allowed to be above this threshold for no more than 10% of the recreation season.

Before implementation of new grazing plan									
	Duration: 1.5 months					Duration: 2-3 Weeks			
Year	North Otter	Middle Otter	South Otter	Big Creek	Randolph Creek	Deseret Creek 1	Deseret Creek 2	Deseret Creek 3	# of Measurements
2017	25%	0%	8%	8%	25%	25%	0%	NA	12
2018	36%	0%	36%	18%	27%	9%	0%	0%	11
2019	42%	0%	17%	17%	9%	0%	8%	0%	12
2020	33%	0%	33%	8%	17%	17%	17%	0%	12
2021	17%	0%	17%	33%	58%	42%	25%	0%	12
After implementation of new grazing plan									
	Duration: 1.5 months					Duration: 2-3 Weeks			
Year	North Otter	Middle Otter	South Otter	Big Creek	Randolph Creek	Deseret Creek 1	Deseret Creek 2	Deseret Creek 3	# of Measurements
2022	9%	18%	27%	18%	27%	9%	9%	18%	11
2023	0%	0%	10%	20%	10%	10%	0%	0%	10
2024	8%	8%	0%	0%	8%	8%	31%	0%	13
2025	0%	0%	18%	0%	0%	9%	36%	0%	11