

1	Grass Swale Performance					
2	Project ID: XXXX-XX-XX					
3	Title: Example Project					
4	Designer/Checker:					
5	DOT Region/Firm Name:					
6	Date:					
7	Drainage Area Basin Number	1	1	1		Total
8	Grass Swale Ending Station Number	13+00	17+00	21+00		
9	Grass Swale Starting Station Number	11+00	13+00	17+00		
10	Left, Center, or Right	R	R	R		
11	Site Assessment					
12	Grass Swale Length (ft)	200	400	400		
13	Average Drainage Area Width Outside of ROW (ft)	150	100	300		
14	Average ROW Width (ft)	65	75	90		
15	Average Swale Slope	0.50%	1.5	1		
16	Swale Segment Q2 Flow Rate (cfs)	1.5	4.0	16.5		
17	Average Swale Velocity (ft/s)	0.48	1.28	1.64		
18	Percent Reduction	80%	80%	0%	80%	80%
19	Results Summary					
20	Drainage Area (ac)	0.987	1.607	3.581	0.000	6.175
21	ROW Area (ac)	0.298	0.689	0.826	0.000	1.814
22	Percent Reduction per unit ROW Area	80.0%	80.0%	0.0%	80.0%	43.5%
Enter Line Number and Comment. Add more boxes if necessary						