

Appendix B Table
Rainfall Depths Existing 100 Year 24 Hour
High Mesa Trail Offsite

Duration	OS.5a1	OS.5a2	OS.5b1	OS.5b2	UD.5e	UD.5a1	UD.5a2	UD.5c	Average
5-min	0.563	0.563	0.563	0.567	0.568	0.568	0.568	0.558	0.56
10-min	0.857	0.857	0.857	0.863	0.865	0.865	0.865	0.850	0.86
15-min	1.06	1.06	1.06	1.07	1.07	1.07	1.07	1.05	1.06
30-min	1.43	1.43	1.43	1.44	1.44	1.44	1.44	1.42	1.43
60-min	1.77	1.77	1.77	1.78	1.79	1.79	1.79	1.76	1.78
2-hr	2.03	2.03	2.03	2.04	2.05	2.05	2.05	2.01	2.04
3-hr	2.11	2.11	2.11	2.12	2.13	2.13	2.13	2.09	2.12
6-hr	2.27	2.27	2.27	2.28	2.29	2.29	2.29	2.25	2.28
12-hr	2.41	2.41	2.41	2.42	2.43	2.43	2.43	2.39	2.42
24-hr	2.67	2.67	2.67	2.68	2.70	2.70	2.70	2.64	2.68

NOTES:

Point precipitation frequency estimates were received from NOAA Atlas 14 Frequency Data Server with 90% confidence intervals (in inches)

Appendix B Table
Rainfall Depths Proposed 100 Year 24 Hour
High Mesa Trail Offsite

Duration	OS.5a	OS.5b1	OS.5b2	UD.5a1	UD.5a2	UD.5c	UD.5d	UD.5e1	UD.5e2	UD.5f	Average
5-min	0.563	0.563	0.567	0.568	0.568	0.558	0.572	0.568	0.568	0.563	0.57
10-min	0.857	0.857	0.863	0.865	0.865	0.850	0.871	0.865	0.865	0.857	0.86
15-min	1.06	1.06	1.07	1.07	1.07	1.05	1.08	1.07	1.07	1.06	1.07
30-min	1.43	1.43	1.44	1.44	1.44	1.42	1.46	1.44	1.44	1.43	1.44
60-min	1.77	1.77	1.78	1.79	1.79	1.76	1.80	1.79	1.79	1.77	1.78
2-hr	2.03	2.03	2.04	2.05	2.05	2.01	2.06	2.05	2.05	2.03	2.04
3-hr	2.11	2.11	2.12	2.13	2.13	2.09	2.14	2.13	2.13	2.11	2.12
6-hr	2.27	2.27	2.28	2.29	2.29	2.25	2.30	2.29	2.29	2.27	2.28
12-hr	2.41	2.41	2.42	2.43	2.43	2.39	2.45	2.43	2.43	2.41	2.42
24-hr	2.67	2.67	2.68	2.70	2.70	2.64	2.73	2.70	2.70	2.67	2.69

NOTES:

Point precipitation frequency estimates were received from NOAA Atlas 14 Frequency Data Server with 90% confidence intervals (in inches)