

Position in relation to burn area	StreamName	SiteName	Survey Date	Embeddedness average	Substrate size average (mm)	Substrate size standard deviation	Percent composition						
							finer	sand	gravel	pebble	cobble	boulder	algae
Within	Big Bend Creek	Above Fish Barrier	7/16/2019	15	72	76	6	14	10	30	34	6	20
Within	Big Bend Creek	Above Hermosa	10/2/2019	54	40	63	4	28	18	28	20	2	0
Within	Big Bend Creek	Fire Affected	7/16/2019	n/a	3	3	0	80	20	0	0	0	0
Within	Big Lick Creek	above Hermosa	10/2/2019	35	36	37	8	6	16	42	14	14	2
Within	Clear Creek	above Hermosa	9/18/2019	26	118	127	6	8	4	18	56	8	46
Within	Dutch Creek	above Hermosa Trail	8/9/2019	n/a	26	29	0	12	32	24	12	20	0
Within	Hermosa Cr	above Salt Creek	10/2/2019	61	43	71	10	54	2	6	26	2	0
Within	South Fork Hermosa Creek	above Hermosa	9/18/2019	60	40	66	0	18	32	34	12	4	0
Downstream	Hermosa Cr	Above CR 203	9/30/2016	22	165	106	5	1	0	5	77	12	48
			9/27/2018	28	164	191	32	3	0	1	41	23	25
			3/19/2019	33	182	186	8	30	1	0	27	35	1
			9/27/2019	36	215	208	0	16	0	5	50	29	7
Downstream	Animas River	Abv Trimble Lane	9/25/2019	45	25	30	2	36	18	31	12	0	55
Downstream	Animas River	Abv Lightner Creek	9/20/2015	6	153	126	10	0	4	8	62	16	6
			9/25/2018	18	179	161	12	0	0	2	60	26	84
			9/26/2019	2	107	60	0	0	2	12	83	3	95
Downstream	Animas River	Purple Cliffs	9/22/2015	16	148	54	0	0	0	4	96	0	48
Upstream	Hermosa Cr	Above Corral Draw	10/2/2019	0	151	107	0	0	3	13	73	13	0
Upstream	Animas River	Below Bakers Bridge	10/1/2019	0	139	77	0	0	0	14	77	9	4
Upstream	Animas River	James Ranch	3/20/2019	13	126	44	0	0	0	0	98	2	100
Upstream	Animas River	James Ranch	9/27/2019	14	102	94	2	0	4	22	70	3	5
Upstream	Junction Creek	at Colorado Trailhead	9/24/2019	0	94	49	1	0	0	31	67	1	32