

Table 14.1 - Stormwater Project Information and Costs

CIP ID No	Prev ID No	Watershed	Location	Type Facility	Size	TMSA	1990 Costs	Infl @ 52%	2007 Costs	Q (cfs)	Added By	Observations
C20-2	3100	Thomas Creek W split	Lake Ditch E of Dixon Ct.	STRUCTURE		South Truckee Meadows			260	NA	HDR	
C20-3	3300	Thomas Creek E split	S Virginia St near Winco	CULVERT		South Truckee Meadows			2880	unknown	HDR	
C20-4	C6-3	Thomas Creek	Dixon Lane - South Virginia Street	CHANNEL		South Truckee Meadows	900	470	1370	500	JKC	Not Constructed (natural channel)
C20-5	C6-4	Thomas Creek	Sierra Manor	CULVERT	3'	South Truckee Meadows	700	370	1070	500	JKC	*Constructed circular CMP (3' verified by HDR)
C20-6	3200	Thomas Creek E split	btwn Split and Sierra Manor Dr	CHANNEL		South Truckee Meadows			5340	unknown	HDR	
C20-7	3000	Thomas Creek	E of S end of Dixon Ln	DEBRIS BASIN w/ flow split structure		South Truckee Meadows			2620	unknown	HDR	
C20-8	C6-2	Thomas Creek	VENTURA PKWY	DET BASIN		South Truckee Meadows	5650	2940	8590	250	JKC	Not Constructed
C21-1	C6-6	Whites Creek	THOMAS CK PKWY	DET BASIN & flow split structure		South Truckee Meadows	8430	4390	12820	100	JKC	<Null>
C21-2	3500	Galena Wash	Btwn Wedge Pkwy and 36inch CMP	CHANNEL		South Truckee Meadows			1570	676	HDR	
C21-3	3400	Galena Wash	Btwn Galena High and Wedge Pkwy	CHANNEL		South Truckee Meadows			1650	676	HDR	
C21-4	3700	Steamboat Creek	Towne Dr	CULVERT		South Truckee Meadows			3100	8200	HDR	
C21-5	3600	Steamboat Creek	Rhodes Rd	CULVERT		South Truckee Meadows			3100	8200	HDR	
D20-1	D6-4	Virginia Foothill Wash	Mira Loma Road - Steamboat Creek	CHANNEL	T5', D2'	South Truckee Meadows	1470	770	2240	700	JKC	*Constructed Irrigation V-ditch
D20-2	D6-3	Virginia Foothill Wash	Mira Loma Road	CULVERT		South Truckee Meadows	130	70	200	500	JKC	Not Constructed
D20-3	D6-2b		RANCHO VERDE DR.	CULVERT		South Truckee Meadows	1400	730	2130		JKC	Not Constructed
D20-4	D6-1	Virginia Foothill Wash	Debris Basin Site	DEBRIS BASIN		South Truckee Meadows	820	430	1250	500	JKC	Not Constructed
Subtotal South Truckee Meadows TMSA							19,500		50,190			
B16-1	B2-18	Black Springs Wash	Tholl Drive - Military Road	CHANNEL		Stead/Lemmon Valley	810	430	1240	500	JKC	<Null>
B16-2	B2-17	Black Springs Wash	Tholl Drive	CULVERT		Stead/Lemmon Valley	130	70	200	500	JKC	<Null>
B16-3	B2-16	Black Springs Wash	Wise Ave - Tholl Drive	CHANNEL		Stead/Lemmon Valley	420	220	640	500	JKC	<Null>
B16-4	B2-15	Black Springs Wash	Wise Ave	CULVERT		Stead/Lemmon Valley	150	80	230	500	JKC	<Null>
B16-5	B2-14	Black Springs Wash	Leather Lane - Wise Ave	CHANNEL		Stead/Lemmon Valley	130	70	200	500	JKC	<Null>
B17-1	A2-3	Anderson Wash	US 395	CULVERT	4'	Stead/Lemmon Valley	1280	670	1950	1700	added back by HDR	4' CMP Under abandoned dead-end rd.
B17-10	B2-8	Black Springs Wash	Old 395	CULVERT	4'	Stead/Lemmon Valley	160	90	250	500	JKC	*Constructed 4' Circ. Steel pipe (36" CMP existing, verified by HDR)
B17-2	B2-3	Paymaster Wash	US 395 - Silver Lake Road	CHANNEL		Stead/Lemmon Valley	530	280	810	700	JKC	<Null>
B17-3	B2-4	Paymaster Wash	Silver Lake Road	CULVERT	2-12'x3'	Stead/Lemmon Valley	280	150	430	700	JKC	Box Culverts
B17-4	B2-2	Paymaster Wash	US 395	CULVERT		Stead/Lemmon Valley	810	430	1240	700	JKC	36" existing, 60" culvert upstream, 36" needs to be upsized
B17-5	B2-13	Black Springs Wash	Leather Lane	CULVERT		Stead/Lemmon Valley	170	90	260	500	JKC	<Null>
B17-6	B2-12	Black Springs Wash	Cassillis Drive - Leather Lane	CHANNEL		Stead/Lemmon Valley	270	150	420	500	JKC	<Null>
B17-7	B2-11	Black Springs Wash	Cassillis Drive	CULVERT		Stead/Lemmon Valley	260	140	400	500	JKC	<Null>
B17-8	B2-10	Black Springs Wash	Silver Lake Road	CULVERT	2'	Stead/Lemmon Valley	130	70	200	500	JKC	*Constructed 2 - 2' Steel pipes (36" CMP existing, verified by HDR, probably requires enlargement)
B17-9	B2-9	Black Springs Wash	US 395	CULVERT	6'x6'	Stead/Lemmon Valley	710	370	1080	500	JKC	*Constructed box culvert under US 395
Subtotal Stead/Lemmon Valley TMSA							6,240		9,550			
A18-1	A4-3	Dog Valley Creek	Bridge Street - Truckee River	CHANNEL		Truckee Meadows	370	200	570	5200	JKC	*Constructed Trapz. Channel, wide shallow natural channel
A18-2	A4-4		N FLAT WASH U/S OLD 40	CHANNEL	Top 15'	Truckee Meadows	390	210	600		JKC	*Constructed Triangular natural channel, (channel not constructed north of the highway HDR)
B17-11	B2-22	Lemmon Valley Wash	US 395	CULVERT		Truckee Meadows	770	410	1180	1300	JKC	*Constructed under the Lemon Dr. Underpass
B18-1	200	Block N Wash	BLOCK N WASH DAM SITE	DET BASIN		Truckee Meadows			7840	1422	HDR	
B19-1	3800		Aspen Glen Dr. and White Fir St or Ambrose Pk	Structure		Truckee Meadows	0	0	260	NA	HDR	
B19-2	B4-5	Alum Creek	500' U/S McCarran - Mayberry Drive	CHANNEL	130', D25', D6'	Truckee Meadows	910	480	1390	1300	JKC	Ditch or natural channel
B19-3	100	Alum Creek	Last Chance Ditch W of W Mc Carran	DITCH MODIFICATION	N/A	Truckee Meadows			360	NA	HDR	
B19-4	500	Rosewood Wash	Last Chance Ditch btwn Barnes and Belford	STRUCTURE		Truckee Meadows			170	NA	HDR	
B19-5	400	Rosewood Wash	Corey Dr and Rainna Crt.	DISCHARGE STRUCTURE		Truckee Meadows			90	NA	HDR	
B19-6	B5-2	Evans Creek	EVANS CREEK DAM SITE	DET BASIN		Truckee Meadows	5940	3090	9030	100	JKC	Weir footing, approx. 1.5' drop.
C18-1	300	Dandini Wash	E of Valley Rd, N of Manogue	STRUCTURE		Truckee Meadows			170	880	HDR	
C19-1	1400	Rosewood Wash	Lakeside Dr	CULVERT	3-10'x3'	Truckee Meadows			370	650	HDR	
C19-10	C4-2	Rosewood Creek	Arlington Avenue	CULVERT		Truckee Meadows	110	60	170	400	JKC	Not constructed
C19-11	B4-6	Rosewood Creek	1000' U/S Arlington - Arlington Avenue	CHANNEL		Truckee Meadows	400	210	610	400	JKC	Ditch or natural channel
C19-12	2100	Dant Wash	Eastshore Dr	CULVERT	3-10'x4'	Truckee Meadows			390	600	HDR	
C19-13	2000	Dant Wash	Brinkby Ave. to Eastshore Dr.	CHANNEL		Truckee Meadows			2890	550	HDR	
C19-14	1900	Dant Wash	Glenda Wy, Lakeside Dr, Brinkby Ave.	CULVERT	2-7'x4'	Truckee Meadows			4990	500	HDR	
C19-15	C5-1d		MOANA PRIVATE DRIVEWAY	CULVERT	5'x3' box	Truckee Meadows	20	20	40		JKC	*Constructed 2' CMP just u/s of Moana Ln xing
C19-16	1700	Dant Wash	Pheasant Ln to Moana Ln	CHANNEL		Truckee Meadows			2020	350	HDR	
C19-17	1800	Dant Wash	Lake Ditch S of Moana Ln	STRUCTURE		Truckee Meadows			170	350	HDR	
C19-18	B5-1	Dant Wash	Pheasant Lane	CULVERT	5'x3'	Truckee Meadows	130	70	200	350	updated by HDR	1 Box Culvert
C19-19	1600	Dant Wash	Dant Blvd to Pheasant Ln	CHANNEL		Truckee Meadows			2990	310	HDR	
C19-2	1300	Rosewood Wash	Hillcrest Dr to Lakeside Dr	CHANNEL		Truckee Meadows			2240	650	HDR	
C19-20	1500	Dant Wash	Last chance Ditch E of DANT BLVD	STRUCTURE		Truckee Meadows			170	NA	HDR	
C19-21	2200	Manzanita Park Wash	Manzanita Park	DETENTION BASIN		Truckee Meadows			1900	525	HDR	
C19-22	2900	Boynnton Slough	E McCarran	CULVERT	7-12'x10'	Truckee Meadows			2260	7500	HDR	
C19-23	2800	Boynnton Slough	Longley Ln	CULVERT	7-12'x10'	Truckee Meadows			3320	7500	HDR	
C19-24	2700	Boynnton Slough	Airport Runwy 34R	CULVERT	5-12'x10'	Truckee Meadows			2190	5300	HDR	
C19-25	2600	Boynnton Slough	Peckham Ln	CULVERT	4-12'x10'	Truckee Meadows			900	4200	HDR	
C19-26	2500	Evans Creek	Delucchi Ln	MODIFY HEAD GATES		Truckee Meadows			190	1200	HDR	
C19-27	2400	Evans Creek	S Virginia to Delucchi	CHANNEL		Truckee Meadows			1250	1200	HDR	
C19-28	2300	Evans Creek	Green Ranch Circle and Lakeside Dr	STRUCTURE		Truckee Meadows			210	1200	HDR	
C19-3	1200	Rosewood Wash	Hillcrest Dr	CULVERT	3-10'x4'	Truckee Meadows			290	600	HDR	
C19-4	1100	Rosewood Wash	Plumb Ln to Hillcrest Dr	CHANNEL		Truckee Meadows			3460	600	HDR	
C19-5	1000	Rosewood Wash	Plumb and Watt	CULVERT	2-12'x4'	Truckee Meadows			640	600	HDR	
C19-6	900	Rosewood Wash	Plumas to Watt St	CHANNEL		Truckee Meadows			3910	600	HDR	
C19-7	800	Rosewood Wash	Plumas	CULVERT	2-12'x4'	Truckee Meadows			610	550	HDR	
C19-8	700	Rosewood Wash	Plumb to Plumas	CHANNEL		Truckee Meadows			2030	550	HDR	
C19-9	600	Rosewood Wash	Plumb Ln	CULVERT	2-10'x5'	Truckee Meadows			820	550	HDR	
C20-1	C5-11	Dry Creek	DRY CREEK DAM SITE	CHANNEL		Truckee Meadows	6570	3420	9990	350	JKC	Not constructed
Subtotal Truckee Meadows TMSA							15,610		72,880			
Total Master Plan Projects Costs							41,350		132,620			