

Original Station	Current Station (Final Design Alignment)	TRC Feature	Stream Name	Stream Classification	Original		Current Modification		
					Impact	Impact Type	Impact	Impact Difference	Impact Type
Mainline									
2098.5+00	4983+00	S-CPK-030	Sugar Run	Perennial	947	Bridge	266	-681	Fill
-	4985+40	S-CPK-033	UT to Sugar Run	Ephemeral	0	-	41	41	Fill
-	4988+20	S-CPK-031	UT to Sugar Run	Ephemeral	0	-	353	353	Ditched
-	4988+80	S-CPK-062	UT to Sugar Run	Ephemeral	0	-	99	99	Fill
-	4990+87	S-CPK-61	UT to Sugar Run	Ephemeral	0	-	16	16	Fill
-	4991+30	S-CPK-059	UT to Sugar Run	Ephemeral	0	-	267	267	Ditched
-	4992+40	S-CPK-060	UT to Sugar Run	Ephemeral	0	-	309	309	Ditched
-	4992+50	S-CPK-035	UT to Sugar Run	Ephemeral	0	-	453	453	Fill
-	5000+90	S-CPK-036	UT to Sugar Run	Intermittent	0	-	771	771	Culvert
-	5001+40	S-CPK-030	Sugar Run	Perennial	0	-	2152	2152	Fill
-	5001+50	S-CPK-037	UT to Sugar Run	Intermittent	0	-	290	290	Diverted
-	5017+80	S-CPK-043	UT to Sugar Run	Ephemeral	0	-	88	88	Fill
-	5027+81	S-CPK-058	UT to Sugar Run	Ephemeral	0	-	30	30	Fill
-	5028+70	S-CPK-056	UT to Sugar Run	Ephemeral	0	-	118	118	Diverted
-	5028+80	S-CPK-040	Sugar Run	Perennial	0	-	712	712	Fill
-	5029+30	S-CPK-042 (Sugar Run)	UT to Sugar Run	Perennial	0	-	427	427	Culvert
-	5038+40	S-CPK-054	UT to Sugar Run	Ephemeral	0	-	373	373	Ditched
-	5049+10	S-CPK-027	UT to Sugar Run	Perennial	0	-	1048	1048	Fill
-	5046+30	S-CPK-053	UT to Sugar Run	Intermittent	0	-	231	231	Diverted
-	5046+80	S-CPK-048	UT to Sugar Run	Intermittent	0	-	740	740	Fill
-	5046+80	S-CPK-030(46)	UT to Sugar Run	Perennial	0	-	134	134	Fill
-	5048+20	S-CPK-051	UT to Sugar Run	Ephemeral	0	-	111	111	Fill
-	5048+20	S-CPK-049	UT to Sugar Run	Ephemeral	0	-	71	71	Fill
-	5048+80	S-CPK-050	UT to Sugar Run	Ephemeral	0	-	64	64	Fill
-	5049+40	S-CPK-052	UT to Sugar Run	Ephemeral	0	-	91	91	Diverted
-	5050+90	S-CPK-045	UT to Sugar Run	Ephemeral	0	-	42	42	Diverted
-	5052+00	S-CPK-047	UT to Sugar Run	Ephemeral	0	-	100	100	Diverted
-	5058+68	S-CPK-027 (Sugar Run)	Sugar Run	Perennial	0	-	1077	1077	Diverted
-	5060+40	S-CPK-044	UT to Sugar Run	Ephemeral	0	-	339	339	Fill
-	5063+20	S-CPK-029	UT to Sugar Run	Ephemeral	0	-	311	311	Fill
-	5066+90	S-CPK-028	UT to Sugar Run	Ephemeral	0	-	281	281	Fill
-	5070+60	S-CPK-027	Sugar Run	Intermittent	0	-	1209	1209	Diverted
-	5070+65	S-GAM-100	UT to Sugar Run	Ephemeral	0	-	87	87	Fill
-	5074+60	S-CPK-026	Sugar Run	Ephemeral	0	-	524	524	Culvert
-	5079+90	S-CPK-025	UT to Jims Branch	Ephemeral	0	-	146	146	Fill
-	5086+20	S-CPK-024	UT to Jims Branch	Ephemeral	0	-	160	160	Fill
2205+00	5088+00	S-CPK-023	Jims Branch	Ephemeral	629	Culvert	410	-219	Fill
-	5091+50	S-CPK-022	UT to Cabin Creek	Ephemeral	0	-	887	887	Fill
-	5099+80	S-CPK-020	UT to Cabin Creek	Ephemeral	0	-	399	399	Fill
-	5102+90	S-CPK-017	UT to Cabin Creek	Intermittent	0	-	457	457	Fill / Relocated
-	5103+10	S-CPK-019	UT to Cabin Creek	Ephemeral	0	-	300	300	Fill
-	5104+90	S-CPK-021	UT to Cabin Creek	Ephemeral	0	-	201	201	Fill

Original Station	Current Station (Final Design Alignment)	TRC Feature	Stream Name	Stream Classification	Original		Current Modification		
					Impact	Impact Type	Impact	Impact Difference	Impact Type
-	5110+50	S-CPK-018	UT to Cabin Creek	Ephemeral	0	-	69	69	Fill
2229+00	5111+00	S-CPK-016	UT to Cabin Creek	Intermittent	654	Culvert	1151	497	Fill
-	5129+30	S-CPK-015	UT to Cabin Creek	Perennial	0	-	106	106	Diverted
2255+00	5134+60	S-MMR-012 (Cabin Creek)	UT to Cabin Creek	Perennial	890	Bridge	631	-259	Fill / Diverted
-	5137+00	S-MMR-015	UT to Cabin Creek	Intermittent	0	-	662	662	Fill
-	5140+50	S-CPK-011	Ut to Farley Branch	Intermittent	0	-	80	80	Fill
-	5144+50	S-CPK-012	Ut to Farley Branch	Ephemeral	0	-	358	358	Fill
-	5146+40	S-CPK-013	Ut to Farley Branch	Ephemeral	0	-	74	74	Fill
-	5147+90	S-CPK-010	Ut to Farley Branch	Ephemeral	0	-	171	171	Fill
-	5150+90	S-CPK-006	Ut to Farley Branch	Intermittent	0	-	214	214	Fill
-	5154+60	S-CPK-007	Ut to Farley Branch	Ephemeral	0	-	264	264	Fill / Culvert
-	5155+10	S-CPK-009	Ut to Farley Branch	Ephemeral	0	-	225	225	Fill
-	5157+00	S-CPK-008	Ut to Farley Branch	Intermittent	0	-	184	184	Fill / Diverted
-	5161+70	S-CPK-003	Ut to Farley Branch	Intermittent	0	-	170	170	Fill / Culvert
-	5162+00	S-CPK-003	Ut to Farley Branch	Ephemeral	0	-	196	196	Fill / Culvert
-	5163+80	S-CPK-004	Ut to Farley Branch	Ephemeral	0	-	102	102	Fill
2257+00 and 2282+00	5166+10	S-CPK-002	Farley Branch	Perennial	2492	Relocation	3074	582	Fill
-	5181+60	S-CPK-005	Ut to Farley Branch	Ephemeral	0	-	65	65	Fill
-	5184+90	S-CPK-002	Farley Branch	Perennial	0	-	4,343	4343	Fill / Culvert
-	5191+00	S-CPK-001	Ut to Farley Branch	Intermittent	0	-	839	839	Fill
-	5200+40	S-CPK-001	Ut to Farley Branch	Ephemeral	0	-	977	977	Fill
2337.5+00	5205+50	S-MMR-027	UT to Still Run	Ephemeral	1405	Bridge	3040	1635	Fill
2347+00	-	S-MMR-026	Still Run	Perennial	1703	Bridge	0	-1703	
-	5208+00	S-MMR-028	Ut to Farley Branch	Ephemeral	0	-	119	119	Fill
-	5261+70	S-MMR-023	UT to Still Run	Ephemeral	0	-	286	286	Fill
2356+00	5262+60	S-MMR-024	UT to Still Run	Perennial	2800	Bridge	48	-2752	Fill / Culvert
-	5262+70	S-MMR-022	UT to Still Run	Perennial	0	-	595	595	Fill / Diverted
-	5277+40	S-MRR-021	UT to Still Run	Ephemeral	0	-	87	87	Fill
-	5280+50	S-MMR-020	UT to Still Run	Intermittent	0	-	607	607	Culvert
-	5300+60	S-MMR-018	UT to Still Run	Intermittent	0	-	853	853	Culvert
-	5288+20	S-MMR-019	UT to Still Run	Ephemeral	0	-	423	423	Fill
2392.5+00	5317+60	S-MMR-017	UT to Still Run	Perennial	4294	Bridge	1370	-2924	Culvert
-	5319+80	S-MMR-016	UT to Still Run	Ephemeral	0	-	338	338	Fill
2457+24.74	5339+30	S-SJB-024	UT to Slab Fork	Intermittent	2423	Culvert	1330	-1093	Culvert
-	5354+20	S-SJB-020	UT to Slab Fork	Perennial	0	-	387	387	Diverted
-	5354+30	S-SJB-021	UT to Slab Fork	Ephemeral	0	-	56	56	Fill
2473+00	535500.00	S-SJB-019	UT to Slab Fork	Perennial	732	Bridge	1428.00	696	Culvert
-	5357+40	S-SJB-018	UT to Slab Fork	Intermittent	0	-	263	263	Fill
-	5359+00	S-SJB-022	UT to Slab Fork	Ephemeral	0	-	373	373	Fill
-	5373+30	S-SJB-017	UT to Slab Fork	Ephemeral	0	-	171	171	Fill
-	5375+50	S-SJB-016	UT to Slab Fork	Intermittent	0	-	937	937	Culvert
2506+00	5389+60	S-SJB-015	UT to Slab Fork	Intermittent	977	Culvert	556	-421	Culvert

Original Station	Current Station (Final Design Alignment)	TRC Feature	Stream Name	Stream Classification	Original		Current Modification		
					Impact	Impact Type	Impact	Impact Difference	Impact Type
2098.5+00	-	S-SJB-25	Guyandotte River	Perennial	586	Bridge	0	-586	-
2473+00	-	S-SJB-013	UT to Slab Fork	Intermittent	732	Bridge	0	-732	-
2518.5+00	-	S-SJB-023	Slab Fork	Perennial	866	Bridge	0	-866	-
2539+00	-	N/A	Terry Branch	Perennial	151	Culvert	0	-151	-
-	-	N/A	Terry Branch	Perennial	394	Culvert	0	-394	-
2556+10.73	-	N/A	UT to Terry Branch	Intermittent	1794	Culvert / Relocation	0	-1794	-
2577+00	-	N/A	UT to Terry Branch	Intermittent	219	Culvert	0	-219	-
<b>Twin Falls Connector</b>									
-	5134+59	S-CPK-014	UT to Farley Branch	Intermittent	0	-	61	61	Fill
-	2148+80	S-GAM-001	UT to Cabin Creek	Ephemeral	0	-	1	1	Bridged
-	2139+81	S-GAM-002	UT to Cabin Creek	Intermittent	0	-	81	81	Fill / Ditched
-	2081+59	S-GAM-003	UT to Cabin Creek	Perennial	0	-	85	85	Fill
-	2085+90	S-GAM-004	UT to Cabin Creek	Ephemeral	0	-	23	23	Fill
-	2059+96	S-MRR-003	UT to Cabin Creek	Perennial	0	-	564	564	Fill
-	2046+46	S-MRR-008	UT to Cabin Creek	Intermittent	0	-	126	126	Cut
-	2042+07	S-MRR-009	UT to Cabin Creek	Ephemeral	0	-	3	3	Cut
-	2034+61	S-MRR-010	UT to Cabin Creek	Ephemeral	0	-	15	15	Cut
-	2032+18	S-MRR-011	UT to Cabin Creek	Ephemeral	0	-	20	20	Fill
-	2129+32	S-SJB-014	UT to Cabin Creek	Intermittent	0	-	90	90	Fill
-	2126+10	S-SJB-014	UT to Cabin Creek	Ephemeral	0	-	320	320	Fill
<b>Stream Impact Totals</b>					<b>Original</b>		<b>Current Modification</b>	<b>Difference</b>	
Perennial Stream Impacts					<b>15855</b>		<b>18447</b>	<b>2592</b>	
Intermittent Stream Impacts					<b>6799</b>		<b>11902</b>	<b>5103</b>	
Ephemeral Stream Impacts					<b>2034</b>		<b>14446</b>	<b>12412</b>	
<b>Total Impacts</b>					<b>24688</b>		<b>44795</b>	<b>20107</b>	