

DSM2-Reach	Node	Description	RM	CDEC,USGS
	17	Current DSM2 Boundary		WQCB
601	601	Stanislaus River, MID #6, Modesto Main Canal	75	SJRIO
602	602	RM 76	76	LOCAL
603	603	El Soyo Main Canal, Sub-ELS, Hwy132 Bridge	77+	REACH
604	604	Maze Rd. Gage Station	78.5	1
605	605	Hospital/Ingram Creek, Sub-H/I	80	
606	606	MID #4, RM 81	81	
607	607	Finnegan Cut	83-	
608	608	Tuolumne River, MID #5	84-	
609	609	W. Stanislaus Main Canal	84	
610	610	Reclamation Dist. 2092 Drain #2	85+	
611	611	Reclamation Dist. 2092 Drain #3	86+	
612	612	Old Grayson Channel	87	2
613	613	Laird Slough	88	
614	614	Westley Wasteway	89	
615	615	TID #2	90+	
616	616	Richie Slough, Sub-RSL	91.5	
617	617	Del Puerto Creek	93-	
618	618	TID #3 (Westport) & Loquat Ave. Drains	93+	
619	619	Magnolia Ave. Drain	94+	
620	620	Modesto Sewage Outfall	95	
621	621	Eucalyptus & Lemon Ave. Drains	96	
622	622	Patterson Sewage Outfall & Olive Ave. Drains, ~Sub-PAT	97-	
623	623	Patterson Pumphouse/Main Canal	98-	3
624	624	Lake Ramona, Sub-RLK	99+	
625	625	Reclamation Dist. 1602 Overflow Drain	101+	
626	626	Paradise Ave. Slough & Gomes Lake Discharge Pumps	102+	
627	627	TID Lateral #5 Drain	103+	
628	628	Spanish Grant Drain	105	
629	629		106+	
630	630	Crows Landing Bridge	107.5	
631	631	Orestimba Creek	109+	
632	632		110+	
633	633	~TID #6&7, Alhem Tile & Reclamation Dist. 2063 Drains	112-	
634	634	Gonsalves Tailwater Drain	112.5	4
635	635	Villa Manucha & Freitas Rd. Drains	113+	
636	636		114+	
637	637	Allen Serpa Pumps and Drain	116-	
638	638	RM 117	117	
639	639	Merced River, TID Lower Stevinson	118+	
640	640	Newman Slough	119	5
641	641	Newman Wasteway & Orestimba Rancho Drain	119.5	
642	642	Mud Slough	121+	
643	643	RM 123	123	
644	644	Mud Slough	124+	6
645	645	Fremont Ford Bridge	125	
646	646	Stevinson Op. Spills #1 & #2	126-	
647	647	Stevinson Op. Spill #3	127-	
648	648	Salt Slough	129.5	
649	649		130+	
650	650		132-	7
651	651	Tail Water Drain	133-	
652	652	Field Drain	134-	
653	653	Bear Creek (CURRENT BOUNDARY)	136-	

Appendix D-2 : Relationship between WESTSIM stream nodes and San Joaquin River mile markers. WESTSIM stream node numbers range from 57 to 156 .

WESTSIM STREAM NODE #	ATLAS 84 RIV MILE	RAS STATION RIVER MILE	WESTSIM STREAM NODE #	ATLAS 84 RIV MILE	RAS STATION RIVER MILE	
57	205.2	203.5	107	140.2	138.0	
58	205.2	203.5	108	139.6	137.4	
59	204.4	202.7	109	137.0	134.8	
60	203.8	202.1	110	135.8	133.6	
61	202.0	200.2	111	135.8	133.6	
62	201.0	199.2	112	132.9	130.6	Stevinson
63	199.2	197.4	113	131.0	128.7	
64	197.3	195.5	114	128.6	126.3	Salt Slough
65	196.2	194.4	115	128.6	126.3	
66	195.0	193.2	116	126.5	124.2	
67	193.4	191.6	117	125.2	122.9	Fremont Ford
68	192.0	190.2	118	122.8	120.5	
69	191.3	189.5	119	119.8	117.4	
70	190.4	188.6	120	119.8	117.4	
71	189.1	187.3	121	118.8	116.4	
72	187.6	185.7	122	118.2	115.8	
73	186.2	184.3	123	118.2	115.8	Hills Ferry
74	185.5	183.6	124	116.0	113.6	
75	184.9	183.0	125	114.0	111.6	
76	183.8	181.9	126	111.2	108.8	
77	182.6	180.7	127	109.3	106.9	
78	181.4	179.5	128	109.3	106.9	
79	181.4	179.5	129	107.2	104.8	Crows Landing
80	179.9	178.0	130	105.2	102.7	
81	179.4	177.5	131	104.3	101.8	
82	178.2	176.3	132	103.0	100.5	
83	177.0	175.1	133	101.0	98.5	
84	175.2	173.2	134	99.8	97.3	
85	173.8	171.8	135	98.8	96.3	Highway 152
86	172.6	170.6	136	97.5	95.0	
87	171.6	169.6	137	95.5	93.0	
88	170.4	168.4	138	94.0	91.5	
89	168.8	166.8	139	93.0	90.4	
90	167.3	165.3	140	93.0	90.4	
91	167.3	165.3	141	92.0	89.4	
92	165.5	163.5	142	89.0	86.4	
93	163.8	161.8	143	87.0	84.4	
94	162.5	160.5	144	86.5	83.9	
95	161.4	159.3	145	84.2	81.6	
96	159.6	157.5	146	83.8	81.2	Tuolumne
97	157.2	155.1	147	83.8	81.2	
98	156.3	154.2	148	80.8	78.2	
99	154.8	152.7	149	79.5	76.9	
100	151.8	149.7	150	77.0	74.3	
101	149.8	147.7	151	75.6	72.9	
102	148.0	145.9	152	74.9	72.2	Stanislaus
103	146.5	144.3	153	74.9	72.2	
104	143.8	141.6	154	72.5	69.8	Vernalis
105	142.4	140.2	155	71.5	68.8	
106	141.0	138.8	156	71.0	68.3	

