

Table 5.7-continued: Mine sediment discharges (years 1991 to 2005; mine position references U40-U43 to Elizabeth Bay) and the total sediment discharge between 1968 and 2005.

Sediment discharge type	Approx. distance from Orange Mouth (km)	Mine position reference	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005.33	TOTAL
Seaw all	24.3	U40-U43		693124	155174													848299
Screen	24.6	U42	2500	13091	11718	10015	7852	1035										1062155
Seaw all	25.3	U50-U54	1317600	1317600														2834291
Seaw all	25.7	U54-U58	1317600	1317600														3060679
Seaw all	26.1	U58-U60	608809															608809
Seaw all	26.3	U60-U65		361391	4165	456340	603450	484321										1909667
Seaw all	27.3	U70-U73	897473	1317600														2831573
Seaw all	27.6	U73-U75	328923															328923
Seaw all	27.8	U75-U77	130750	22329														153079
Seaw all	28.0	U77-U81		443898	174969	13019												631886
Seaw all	28.4	U80-U86			331025	701161	425412	161577										1619176
Screen	29-36	Wet Infield screening											558829	1090086	834266	2822240		5305421
Seaw all	29.8	U95-U97	482508	1317600														2848799
Seaw all	30.0	U97-U99	281599	367528														649127
Seaw all	30.3	U99-U106			403069	950544	1055093	358623										2767329
Screen	30.5	U104																18211
Seaw all	33.8	U138-U141		166333														1250406
Screen	34.3	U142	5950	3915	3888	2695	3436	3505	2663									751752
Seaw all	35.9	U155-U160	650588	343190	1067			410186										2664855
Seaw all	36.4	U160-U185		745031	389297	649548	790011	122004										2695891
Seaw all	40.3	M18	587201	267228														1509459
Seaw all	42.4	M33		602042	923699	852499	385886	138200										2902326
Seaw all	43.4	M47																965642
Seaw all	45.2	M62	399624	1512		854												408238
Seaw all	49.6	M107				182306	35711											218017
Seaw all	50.1	M115					622357	234209										856566
Plant	53.1	2 Plant	2519150	2321696	1851787	1985036	1671693	1872234	1930914	1332740	1230635	1186921	337333	341997	332649	494903		40815439
Seaw all	54.1	M154	5120	241146	592843													839109
Seaw all	54.6	M159			396034													396034
Seaw all	56.6	M175																267874
Seaw all	57.6	M186	2970															2970
Seaw all	57.6	M189	11232															11232
Seaw all	58.3	K3			83060													83060
Seaw all	60.3	K26	43053															43053
Seaw all	66.0	K84						185250	7248									192498
Plant	79.0	1 Plant																24284738
Plant	approx 98.6	Chameis	360972	372920	279473	292776	269496	288039	282425	62006	11046					313200		2219153
Seaw all	98.7	C4	118554	131884			16016	52942										335510
Seaw all	100.2	C18			41428	250805	156											292389
Seaw all	101.5	C33	7924				35860	329										45992
Seaw all	102.3	C42		124582	712													132174
Seaw all	103.8	C54	374605	331632	350803	2761	6345											1102573
Seaw all	104.6	C64			76304	280835	72362											429501
Seaw all	105.5	C70			7923	306381	497062	161736										973102
Seaw all	106.6	C86		359130	64501	40060	2732											467233
Plant	approx. 120	Pocket Beaches Site 2														834937	337104	1172041
Dredging	approx. 120-130	Chameis Bay Region															7443	7443
Plant	approx. 240	Elizabeth Bay	1101314	3068415	1462966	1449364	1519160	1380785	1385474	1389112	1346171	1171129	1273719	1261609	1267159	1637795	523915	21238087