

Tweed River Entrance Sand Bypassing Project

Dredging Overview

Stage 1 (26 Apr 1995 to 26 May 1998)	3,047,549 m³
Stage 2 Pre-commissioning Dredging (1 April 2000 to 29 Apr 2001)	532,518 m ³
Stage 2 Operations Dredging Campaign 1 (11 May 2001 to 6 Nov 2001)	289,972 m ³
Stage 2 Operations Dredging Campaign 2 (20 May 2002 to 20 Oct 2002)	240,129 m ³
Stage 2 Operations Dredging Campaign 3 (7 Feb 2003 to 28 Sep 2003)	230,893 m ³
Stage 2 Operations Dredging Campaign 4 (7 July 2004 to 30 Sep 2004)	169,926 m ³
Stage 2 Operations Dredging Campaign 5 (22 May 2005 to 30 Sep 2005)	176,189 m ³ *
Stage 2 Operations Dredging Campaign 6 (23 May 2006 to 28 Sep 2006)	200,298 m ³
Stage 2 Operations Dredging Campaign 7 (17 May 2008 to 24 Sep 2008)	198,979 m ³
Stage 2 Operations Dredging Campaign 8 (1 Dec 2011)	200 m ³
Total Stage 2 Dredging (April 2000 to 1 Dec 2011)	2,039,104 m³ *
Total Dredging (Since 1995)	5,086,653 m³ *

* Note: This does not include 22,870 m³ of sand delivered to Palm Beach from June 2005 to September 2005.

Stage 2 Dredging Quantities (Commenced in April 2000)

Dredging Quantities (m ³)										
Year	Month	Placement Areas								Total
		SR-E	SR-W	I-N	C-N	ONR-SR/E	ONR-SR/W	ONR-C	DBAH	
2000	April	59,146	0	0	0	0	0	0	0	59,146
	May	73,881	0	5,341	0	12,361	0	0	0	91,583
	June	24,686	0	0	0	35,032	0	0	0	59,718
	July	24,897	0	16,210	1,218	7,966	0	0	0	50,291
	August	17,283	0	0	32,499	2,017	0	0	0	51,799
	September	1,172	0	806	2,351	7,286	0	0	0	11,615
	October	0	0	0	0	0	0	0	0	0
	November	21,107	0	0	12,977	0	0	3,241	0	37,325
	December	15,094	1,184	0	424	4,501	12,136	11,467	0	44,806
2000 total = 406,283										
2001	January	9,721	14,325	0	28,680	0	0	2,031	0	54,757
	February	0	0	0	12,616	0	0	8,655	0	21,271
	March	0	0	0	8,506	0	0	8,080	0	16,586
	April	0	0	7,922	7,260	8,416	6,381	3,641	0	33,620
	May	0	0	32,722	5,630	0	0	0	0	38,352

Dredging Quantities (m ³)										
Year	Month	Placement Areas								Total
		SR-E	SR-W	I-N	C-N	ONR-SR/E	ONR-SR/W	ONR-C	DBAH	
	October	0	0	0	0	0	0	0	0	0
	November	0	0	0	0	0	0	0	0	0
	December	0	0	0	0	0	0	0	0	0
2014 total = 0										
2014	January	0	0	0	0	0	0	0	0	0
	February	0	0	0	0	0	0	0	0	0
	March	0	0	0	0	0	0	0	0	0
	April	0	0	0	0	0	0	0	0	0
	May	0	0	0	0	0	0	0	0	0
	June	0	0	0	0	0	0	0	0	0
Totals		977,001	164,615	94,198	188,404	169,233	114,162	127,090	204,397	2,039,104**

** Note: This does not include sand delivered to Palm beach. From June to September 2005 a total of 22,870m³ of sand was dredged from the Tweed River Entrance and deposited at Palm beach.