



PORT EVERGLADES 2014 MASTER/VISION PLAN

APPENDIX I: ORDER-OF-MAGNITUDE BULKHEAD COST ESTIMATES

PRESENTED BY



	Berth Included	Bulkhead Length	Construction	Remediation	Engineering	Total	MP 5-Year	MP 10-Year	MP 20-Year
5-Year Master Plan									
Berth 1, 2, 3 New Bulkheads	Berth 1, 2 & 3	1,605	\$ 22,577,535		\$ 2,257,754	\$ 24,835,289	\$ 24,800,000		
Slip 2 Westward Lengthening	Berth 4 Bulkhead 4-5 Berth 5	285				\$ 19,500,000	\$ 19,500,000		
Slip 1 New Bulkheads and Reconfiguration - Phase 1	Bulkhead 9-10 Berth 9 & 10	1,375	\$ 46,895,072	\$ 31,900,000	\$ 5,129,507	\$ 83,924,579	\$ 83,900,000		
Southport Turning Notch Extension						\$ 147,500,000	\$ 147,500,000		
10-Year Vision Plan									
Slip 1 New Bulkheads and Reconfiguration - Phase 2	Berth 7 & 8 Bulkhead 8-9	1,495	\$ 26,778,613		\$ 2,677,861	\$ 29,456,474		\$ 29,500,000	
Berth 14, 15 New Bulkheads	Berth 14 & 15	1,226	\$ 24,910,525		\$ 2,491,053	\$ 27,401,578		\$ 27,400,000	
Berth 16, 17, 18 New Bulkheads	Berth 16, 17 & 18	1,650	\$ 23,210,550		\$ 2,321,055	\$ 25,531,605		\$ 25,500,000	
Berth 21, 22 New Bulkheads	Berth 21 & 22	1,325	\$ 18,638,775		\$ 1,863,878	\$ 20,502,653		\$ 20,500,000	
Tracor Basin Fill	Berth 28	575	\$ 44,011,324		\$ 4,401,132	\$ 48,412,456		\$ 48,400,000	
Berth 33 Reconfiguration	Berth 33	1,150	\$ 51,253,849		\$ 5,125,385	\$ 56,379,234		\$ 56,400,000	
20-Year Vision Plan									
Berth 1A, 1B, 1C and 1D New Bulkheads	Berth 1A, 1B, 1C & 1D	640	\$ 9,002,880		\$ 900,288	\$ 9,903,168			\$ 9,900,000
Slip 2 New Bulkheads and Widening	Berth 4 Bulkhead 4-5 Berth 5	1,285	\$ 45,571,681		\$ 4,557,168	\$ 50,128,849			\$ 50,100,000
Slip 3 New Bulkheads and Widening	Berth 11 Berth 12 & 13 Bulkhead 13-14	1,846	\$ 62,263,620	\$ 15,400,000	\$ 6,666,362	\$ 84,329,982			\$ 84,000,000
Berth 19, 20 New Bulkheads	Berth 19 & 20	1,100	\$ 15,473,480		\$ 1,547,348	\$ 17,020,828			\$ 17,000,000
Berth 23 New Bulkheads	Berth 23	240	\$ 3,376,032		\$ 337,603	\$ 3,713,635			\$ 3,700,000
Berth 24, 25 New Bulkheads	Berth 24 & 25	800	\$ 11,253,440		\$ 1,125,344	\$ 12,378,784			\$ 12,400,000
Berth 26, 27 New Bulkheads	Berth 26 & 27	1,340	\$ 18,849,512		\$ 1,884,951	\$ 20,734,463			\$ 20,700,000
Total			\$ 424,066,888	\$ 47,300,000	\$ 43,286,689	\$ 681,653,577	\$ 275,700,000	\$ 207,700,000	\$ 197,800,000