

	Measurements taken Saturday 30/4/22 at 1720						Measurements taken Monday 2/5/22 at 1847 - flood started				
	Barometer - 1026 mb						Barometer - 1022 mb				
	Barometric correction relative to CD					13 cm	Barometric correction relative to CD				9 cm
Position along seawall pontoon (diag)	A	B	C	D	E		A	B	C	D	E
Measured depth to mud - metres	0.51	0.58	0.75	1.38	2.12		0.7	0.77	1.01	1.63	2.37
Measured depth corrected to 1013 CD	0.64	0.71	0.88	1.51	2.25		0.79	0.86	1.1	1.72	2.46
Predicted height of tide - Warsash NOC	0.83	0.83	0.83	0.83	0.83		0.94	0.94	0.94	0.94	0.94
Predicted height of tide - Warsash Admiralty TT	1.1	1.1	1.1	1.1	1.1		1.2	1.2	1.2	1.2	1.2
Predicted height of tide - Warsash Navionics	1.09	1.09	1.09	1.09	1.09		1.14	1.14	1.14	1.14	1.14
Original dredge depth CD	1.6	1.6	1.6	1.6	1.6		1.6	1.6	1.6	1.6	1.6
Original predicted depth at LW - best case	2.7	2.7	2.7	2.7	2.7		2.8	2.8	2.8	2.8	2.8
Original predicted depth at LW - worse case	2.43	2.43	2.43	2.43	2.43		2.54	2.54	2.54	2.54	2.54
Current depth CD - Best case (NOC Prediction)	-0.19	-0.12	0.05	0.68	1.42		-0.15	-0.08	0.16	0.78	1.52
Current depth CD - Worse case (TT Prediction)	-0.46	-0.39	-0.22	0.41	1.15		-0.41	-0.34	-0.1	0.52	1.26
Average depth CD - Best case (NOC Prediction)	-0.17	-0.10	0.11	0.73	1.47						
Average depth CD - Worse case (TT Prediction)	-0.44	-0.37	-0.16	0.47	1.21						

