

## 2014 Interim Water Level Profile

The table below shows **still** water levels for locations around the Humber Estuary. It is important to note the following:

- The base date for the data is 2014.
- The data are still water levels. Depending on the use of the data it may be necessary to consider wave heights and / or joint probability analysis of water level and other variables.
- The water level quoted is the 'Best Estimate' water level. Depending on the use of the data it may be necessary to carry out sensitivity testing. Upper and Lower 95% confidence bandings are available upon request.
- Levels for other annual chance scenarios are available if required.

REF	LOCATION	EASTING	NORTHING	ANNUAL CHANCE ( 1 IN X) OF TIDE LEVEL						
				METRES ODN						
				1	10	50	100	200	500	1000
H010	Spurn Head	539630	411084	4.11	4.44	4.71	4.83	4.96	5.13	5.28
H030	Tetney	535420	403180	3.94	4.29	4.56	4.69	4.82	5.00	5.15
H040	Patrington	533399	418557	4.11	4.45	4.72	4.85	4.98	5.16	5.30
H050	Buck Beck	532700	406580	4.03	4.36	4.62	4.74	4.87	5.04	5.18
H055	Sunk island	530007	415325	4.14	4.47	4.74	4.87	5.00	5.18	5.32
H060	Grimsby	527878	411346	4.10	4.43	4.70	4.82	4.95	5.13	5.27
H080	Harborough Marsh	520790	415740	4.26	4.61	4.88	5.01	5.14	5.32	5.47
H090	Immingham	519141	417449	4.26	4.61	4.88	5.01	5.14	5.33	5.47
H100	South Killingholme	518700	417120	4.41	4.77	5.05	5.18	5.32	5.51	5.66
H110	Thorngumbald	517714	425301	4.53	4.89	5.18	5.31	5.45	5.65	5.80
H120	Salt End	516844	427811	4.53	4.91	5.20	5.34	5.48	5.68	5.83
H130	North Killingholme	516530	420000	4.51	4.87	5.15	5.28	5.42	5.61	5.77
H131	Humber Sea Terminal	513511	428675	4.33	4.69	4.98	5.11	5.25	5.44	5.59
H140	Paull	516516	426331	4.56	4.94	5.23	5.37	5.51	5.71	5.87
H150	East Halton	514450	422870	4.59	4.96	5.25	5.39	5.53	5.73	5.89
H155	Hull King George	513950	428543	4.61	4.99	5.29	5.43	5.57	5.77	5.93
H170	Goxhill	511970	425440	4.67	5.04	5.34	5.47	5.61	5.80	5.95
H180	Hull Barrier	510194	428354	4.78	5.17	5.46	5.59	5.72	5.90	6.04
H190	Albert Dock	509346	427749	4.69	5.07	5.36	5.49	5.62	5.79	5.92
H200	New Holland	508020	424330	4.87	5.26	5.55	5.68	5.81	5.99	6.12
H210	Barrow Haven	506380	422620	4.92	5.31	5.60	5.73	5.86	6.03	6.17
H215	Hessle	503430	425870	4.97	5.35	5.62	5.73	5.83	5.97	6.06
H216	Humber Bridge	502478	423914	4.98	5.37	5.64	5.75	5.86	5.99	6.09
H220	Ferriby	497550	421150	5.04	5.42	5.67	5.77	5.86	5.97	6.04
H229	Brough	493792	425938	5.15	5.52	5.74	5.82	5.89	5.96	6.00
H230	Winterton	493420	422830	5.14	5.51	5.74	5.83	5.90	5.98	6.02
H250	Blacktoft	484247	424190	5.25	5.62	5.83	5.90	5.96	6.02	6.04
H270	Goole	474857	422960	5.46	5.85	6.07	6.15	6.21	6.27	6.29
T010	Burton Stather	486416	418432	5.29	5.66	5.88	5.95	6.01	6.07	6.09
T020	Flixborough	485739	414584	5.40	5.78	6.00	6.07	6.13	6.19	6.21
T030	Keadby	483557	411268	5.43	5.81	6.03	6.10	6.16	6.22	6.24
T040	Owston	481396	399455	5.48	5.87	6.09	6.16	6.22	6.28	6.30
T050	Gainsborough	481340	389770	5.07	5.41	5.60	5.67	5.72	5.77	5.79