Shepway District Council

Strategic Flood Risk Assessment

Defence Infrastructure Information

herrington CONSULTING

ID	Location	Type of Defence	Current Standard of Protection (SoP)	Crest Level Range (mAODN)	Condition
1	Folkestone Warren	Concrete Seawall with Timber Groynes (Coast Protection)	N/A	N/A	Poor
2	Copt Point	None	N/A	N/A	N/A
3	Coronation Parade (East Cliff)	Concrete Seawall (Coast Protection)	N/A	N/A	Poor
4	Folkestone Harbour	Harbour Arm & Pier	N/A	N/A	N/A
5	Rotunda / Folkestone Sea Front	Natural Shingle Beach	1:200	5.3 - 8.0	Very Good
6	Folkestone to Sandgate	Concrete Seawall and Shingle Beach	1:200	5.7 - 6.3	Very Good
7	Sandgate to Hythe	Concrete Seawall and Shingle Beach	1:200	5.6 - 6.8	Very Good
8	Fisherman's Beach Hythe	Natural Shingle Beach	1:200	5.2 - 6.9	Good
9	Hythe Ranges	Rock Revetment, Shingle Beach & Timber Groynes	>1:10; <1:20	5.2 - 7.5	Poor to Fair
10	Dymchurch Redoubt	Concrete Apron/Revetment	N/A	N/A	Poor
11	Dymchurch Redoubt to Martello No.23	Concrete Seawall & Rock Revetment	1:200	Approx. 6.5 - 7.5	Very Good
12	Dymchurch Town Frontage (Martello No. 23 to High Knock)	Concrete Stepped Revetment & Seawall	1:200	Approx. 7.4 - 7.7	Very Good
13	St Mary's Bay	Stepped Concrete Seawall	1:200	6.5 - 7.0	Good
14	Littlestone	Concrete Seawall & Shingle Beach	1:100	7	Fairly Good
15	Romney Sands	Natural Shingle Beach	1:50	5.8 - 7.0	Fair
16	Greatstone-on-Sea	Sand Dunes	>1:50; <1:100	5.2 - 8.7	Fair
17	Greatstone to Dungeness	Natural Shingle Beach	>1:200	5.2 - 7.9	Good
18	Dungeness Power Station	Shingle Beach (Bund) & Rock Armour	1:10,000	6.9 - 11.8	Good
19	Denge Marsh Sewer to Dungeness Power Stn West	Shingle Beach	>1:5; <1:20	6.8 - 9.0	Poor
20	Lydd Ranges	Shingle Beach and Timber Groynes	>1:5; <1:20	5.2 - 8.0	Poor to Fair