

WaterFit Live

Methodology 2026

This document explains how WaterFit Live works and the definitions and criteria we use to decide when warnings about potential risks to bathing water quality should be issued and withdrawn.

1. WaterFit Live is a voluntary warning system operated by South West Water (SWW) to advise the public and key stakeholders including the Environment Agency (EA), Surfers Against Sewage (SAS) and beach controllers about potentially significant storm water overflow events from SWW assets that may impact bathing water quality.
2. WaterFit Live operates year-round in near real time across the SWW region. Warnings of a risk to water quality from overflowing assets are distributed by email (to beach controllers, SAS and the EA) and provided through SWW's WaterFit Live website.
3. The warning process uses the SWW Event and Duration Monitoring (EDM) equipment on overflows and the telemetry network to record and communicate events to the WaterFit Live system.
4. The WaterFit Live system warnings are triggered by cumulative significant spill duration assessed over a rolling 12.5 hour window representing one 'complete' tidal cycle (e.g. low water to low water). This is in line with EA guidance as the bathing beaches in the South West Water region are typically fully tidally swept within one tidal cycle. The duration (i.e. number of minutes) of an overflow event that is considered a potentially significant discharge varies per asset due to differences in asset design and connected populations.
5. Significant spill volume is defined as the volume that might affect bathing water quality for one tidal cycle, which is defined by EA bathing water policy as more than 50m³. There are 1000 litres per 1m³.
6. Permitted Dry Weather Flow (DWF (m³/s)) is a modelled estimate of the flow received from a particular sewerage catchment by an asset during dry weather. DWF is either defined as the in-sewer flow measured after 7 days of no rain preceded by 7 days with minimal rain, or the flow that is exceeded for 80% of the time. DWF is used in WaterFit Live to calculate rolling significant spill duration. If DWF is not available, then the permitted Pass Forward Flow (PFF (l/s)) can be used.

7. EA monitoring indicates that storm water is typically 10 times more dilute than untreated wastewater. The amount of time it takes 50m³ in dry weather (effectively untreated wastewater) to pass through the asset is the same as 5m³ in wet weather. Dry weather equivalent spill volume for 50m³ in wet weather conditions would therefore be 5m³, as the storm flow is 10 times more dilute.

8. Using DWF, the rolling significant duration trigger can be calculated from:

$$\frac{\text{Dry weather equiv. significant spill volume in m}^3 \times \text{no. minutes per day}}{\text{Asset permitted DWF m}^3 \text{ per day}}$$

For example, if the permitted DWF is 193 m³/day then the 12.5 hour rolling cumulative significant duration trigger (i.e. the cumulative time a spill must happen to trigger a warning) is:

$$\frac{5 \times 1440}{193} = 37 \text{ minutes}$$

NB: 5 m³ = 5000 litres (see point 9)

9. Where PFF is used the duration can be calculated as follows:

$$\frac{\text{Dry weather equivalent significant spill volume in litres}}{\text{No of seconds in 1 minute}} \div (\text{PFF l/s} \div 6)$$

So, for example if the permitted PFF is 15 l/s then the 12.5 hour rolling cumulative significant duration trigger is:

$$\frac{5000 \div (15 \div 6)}{60} = 33 \text{ mins}$$

NB: Permitted Pass Forward Flow is approx. 6 x Dry Weather Flow in l/s

10. Where neither DWF nor PFF are available, the maximum default rolling significant spill duration is 60 minutes. Due to delays in signal transmissions, significant spill durations are rationalised into 5 minute interval blocks (e.g.; 5, 10, 15, 20 minutes etc. up to a maximum of 60 minutes).
11. Warnings are only issued when the total potential significant spill duration is met within the rolling 12.5 hour window. For example, if a particular asset has a potential significant spill duration of 15 minutes but operates intermittently with 3 separate discharge events of 5 minutes each, then the warning is not issued until the end of the 3rd event.

12. To improve accuracy, a number of moderating factors are then applied to take into consideration, including:

- the type of the receiving water body,
- the location of the discharge and its proximity to the bathing water,
- known tidal, dilution and dispersion factors,
- sewerage modelling data,
- known characteristics of the discharge location and/or outfall design based on historic use and impact,
- receptor and/or potential user sensitivity, and
- aesthetic amenity value.

For example, where two assets both result in a rolling cumulative 12.5 hour spill duration of 15 minutes, if one discharges to a freshwater stream leading directly onto a beach, we might moderate to shorten the significant spill duration because of the greater potential impact on bathing water quality. On the other hand, if the other asset discharges remotely offshore to a long outfall with good dilution, we might lengthen the duration because there's less potential impact on bathing water quality.

13. Some assets are associated by the EA with more than one bathing water, because tidal flows may move the discharge towards either bathing water depending on tidal phase. In this instance warnings are issued against both bathing waters, irrespective of tidal phase.
14. Where more than one asset is associated with the same bathing water, independent warnings from each asset can be issued. These warnings may temporarily overlap. This can mean the first asset to meet its significant duration trigger issues the warning for the bathing water. The last asset to come off its significant duration trigger results in the warning being removed.
15. In addition to warnings, WaterFit Live also issues withdrawal notices. These are issued when there has been a 12.5 hour period with no further discharges meeting the significant duration trigger and allows for approximately one tidal cycle to have elapsed and the bathing water to have been fully tidally swept.

Bathing Water Name	Storm overflow ID number	Storm overflow name	WaterFit Live
			trigger threshold (minutes)
Bantham	BWEO001	Aveton Gifford Pumping Station Overflow	5
Bantham	SBB00057	Aveton Gifford Sewage Treatment Works (STW) Settled Storm Overflow	5
Beacon Cove	SBB00086	Beacon Hill Storm Overflow, Torquay	10
Beacon Cove	SBB00456	Fleet Walk 1 Storm Overflow, Torquay	5
Beacon Cove	SBB00457	Fleet Walk 2 Storm Overflow, Torquay	5
Beacon Cove	BWEO002	Fleet Walk Pumping Station Overflow, Torquay	5
Beer	SBB00094	Dolphin Road Car Park Pumping Station Overflow Outlet 1, Beer	5
Beer	SBB00760	Sea Hill Pumping Station Overflow, Beer	5
Bigbury-On-Sea North	SBB00106	Bigbury Challaborough STW Storm Overflow, Bigbury Bay	10
Bigbury-On-Sea North	SBB01238	The Warren Pumping Station Overflow, Bigbury On Sea	20
Breakwater Beach (Shoalstone)	SBB00101	Berry Head Storm Overflow, Brixham	10
Budleigh Salterton	SBB00472	Fore Street Storm Overflow, Budleigh Salterton	15
Budleigh Salterton	SBB00512	Granary Lane Gas Storm Overflow, Budleigh Salterton	5
Budleigh Salterton	SBB00511	Granary Lane Storm Overflow, Budleigh Salterton	20
Budleigh Salterton	SBB00690	Lime Kiln Storm Overflow, Budleigh Salterton	20
Budleigh Salterton	SBB00695	Little Knowle Storm Overflow, Budleigh Salterton	20
Budleigh Salterton	SBB00745	Marine Parade Storm Overflow, Budleigh Salterton	5
Budleigh Salterton	SBB00756	Meadow Road Storm Overflow, Budleigh Salterton	15
Budleigh Salterton	SBB01225	The Green Tank Storm Overflow, Budleigh Salterton	20
Carbis Bay	SBB00966	Porthminster Pumping Station Overflow	15
Cawsand	SBB00220	The Square Cawsand Pumping Station Overflow, Cawsand	15
Challaborough	SBB00228	Challaborough Pumping Station Overflow	5
Challaborough	SBB00993	Warren Point Pumping Station Overflow, Bigbury	20
Charlestown	SBB00237	Charlestown Pumping Station Overflow	10
Charlestown	SBB00236	Charlestown Remote Pumping Station Overflow, St Austell	10
Coastguards Beach Erme Estuary	SBB00415	Erme Road Storm Overflow, Ivybridge	5
Coastguards Beach Erme Estuary	SBB00416	Ermington STW Storm Overflow	60
Coastguards Beach Erme Estuary	SBB00576	Holbeton STW Settled Storm Overflow	20
Coastguards Beach Erme Estuary	SBB00575	Holbeton STW Storm Overflow	20
Coastguards Beach Erme Estuary	SBB00618	Ivybridge STW Settled Storm Overflow Tank 1	5
Coastguards Beach Erme Estuary	SBB00617	Ivybridge STW Settled Storm Overflow Tank 2	5
Coastguards Beach Erme Estuary	SBB00793	Modbury STW Settled Storm Overflow	30
Coastguards Beach Erme Estuary	SBB00942	Playing Field Storm Overflow, Ermington	15
Coastguards Beach Erme Estuary	SBB00978	Poundwell Meadow Storm Overflow, Modbury	40
Coastguards Beach Erme Estuary	SBB01162	Station Road Storm Overflow, Ivybridge	5
Coastguards Beach Erme Estuary	SBB00911	Town Hill Storm Overflow, Ermington	10
Combe Martin	SBB00294	Cross Street Pumping Station Overflow, Combe Martin	5
Combe Martin	SBB00897	Pack Of Cards Storm Overflow, Combe Martin	10
Coverack	SBB00316	Coverack Harbour Pumping Station Overflow, The Lizard	10
Coverack	SBB00317	Coverack Mill Pumping Station Overflow, The Lizard	5
Crackington Haven	SBB01132	St Gennys STW Settled Storm Overflow	15
Crantock	SBB00320	Crantock Beach Pumping Station Overflow, Crantock	5
Crantock	SBB00445	Fernpit Pumping Station Overflow, Newquay	20
Crantock	SBB00524	Gusti Veor Storm Overflow, Newquay	60
Crooklets	SBB00324	Crooklets Storm Overflow, Bude	5
Croyde Bay	SBB00331	Croyde Pumping Station Overflow	15
Dartmouth Castle And Sugary Cove	BWEO003	Mayors Avenue Pumping Station Overflow, Dartmouth	15
Dartmouth Castle And Sugary Cove	SBB00755	Mayors Avenue Pumping Station Storm Overflow, Dartmouth	15
Dawlish Coryton Cove	SBB00577	Teignmouth Road Pumping Station Overflow, Holcombe	15
Dawlish Town	SBB00078	Barton Hill/Brunswick Place Storm Overflow, Dawlish	10
Dawlish Town	SBB00172	Brook House Storm Overflow, Dawlish	20
Dawlish Town	SBB00354	Brook Street Manor Gardens Storm Overflow, Dawlish	20
Dawlish Town	SBB00412	Elm Grove Road Storm Overflow, Dawlish	5

Bathing Water Name	Storm overflow ID number	Storm overflow name	WaterFit Live
			trigger threshold (minutes)
Dawlish Town	SBB01303	Piermont Place/Jubilee Bridge Storm Overflow, Dawlish	5
Dawlish Town	BWEO004	Royal Hotel Pumping Station Overflow, Dawlish	5
Dawlish Town	SBB01052	Sandy Lane Pumping Station Overflow Main Flows, Dawlish	20
Dawlish Town	SBB01062	Sea Lawn Terrace Storm Overflow, Dawlish	5
Dawlish Town	SBB01063	Sea Lawn Pumping Station Overflow, Dawlish	5
Dawlish Town	SBB00353	Viaduct Pumping Station Overflow, Dawlish	5
Dawlish Town	SBB01339	West Cliff Park/Lambeth Walk Storm Overflow, Dawlish	20
Dittisham Dart Estuary	SBB00365	Dittisham Main STW Storm Overflow, Dittisham	10
Dittisham Dart Estuary	SBB00446	Ferry Boat Pumping Station Overflow, Dittisham	10
Dittisham Dart Estuary	SBB00485	Kiln Road Pumping Station Overflow, Galmpton	15
Dittisham Dart Estuary	SBB00776	Mill Creek Pumping Station Overflow, Dittisham	30
Downderry	SBB00374	Downderry Pumping Station Overflow	15
East Looe	SBB00534	Hannafore Pumping Station Overflow, Looe	25
East Looe	SBB00693	Lodgehill STW Settled Storm Overflow, Liskeard	15
East Looe	SBB00832	New Road Storm Overflow, Liskeard	20
East Looe	SBB01193	Sungirt Lane Storm Overflow, Liskeard	15
Exmouth	SBB00544	Hartopp Road Pumping Station Overflow, Exmouth	25
Exmouth	SBB00609	Imperial Road - Tank Storm Overflow, Exmouth	10
Exmouth	SBB00736	Maer Road Pumping Station Overflow, Exmouth	5
Exmouth	SBB00934	Phear Park Pumping Station Overflow, Exmouth	20
Fistral North	SBB01266	Towan Head Pumping Station Overflow, Newquay	5
Fistral North	SBB01389	Yellow Sands Pumping Station Overflow, Newquay	5
Fistral South	SBB01266	Towan Head Pumping Station Overflow, Newquay	5
Fistral South	SBB01389	Yellow Sands Pumping Station Overflow, Newquay	5
Godrevy Towans	SBB01023	Reskadinnick Pumping Station Overflow, Camborne	15
Godrevy Towans	SBB01249	Tolvaddon Tank Storm Overflow, Redruth	10
Goodrington	SBB00276	Clennon Valley Pumping Station Overflow Outlet 1, Paignton	5
Goodrington	SBB01252	Grange Court Pumping Station Overflow, Paignton	5
Gorran Haven Little Perhaver	SBB00504	Gorran Haven Pumping Station Overflow	10
Gwithian Towans	SBB01023	Reskadinnick Pumping Station Overflow, Camborne	15
Gwithian Towans	SBB01249	Tolvaddon Tank Storm Overflow, Redruth	10
Gyllyngvase	SBB00999	Queen Mary Gardens Pumping Station Overflow, Falmouth	10
Harlyn Bay	BWEO005	Harlyn Bay Pumping Station Overflow, St Merryn	5
Harlyn Bay	SBB01154	St Merryn Storm Overflow	20
Holywell Bay	BWEO006	Holywell Pumping Station Overflow	5
Hope Cove	SBB00484	Galmpton Hope Cove STW Settled Storm Overflow, Salcombe	10
Hope Cove	SBB00612	Inner Hope Cove Pumping Station Overflow, Hope Cove	5
Hope Cove	SBB00892	Outer Hope Cove Pumping Station Overflow, Hope Cove	10
Ilfracombe Hele	SBB00602	Hele Bay Pumping Station Overflow, Ilfracombe	5
Kingsand	SBB00641	Market Street Pumping Station Overflow Outlet 1, Kingsand	5
Kingsand	SBB00642	Market Street Pumping Station Overflow Outlet 2, Kingsand	5
Kingsand	SBB00845	The Cleave Pumping Station Overflow, North Rock	10
Long Rock	SBB00129	Bolitho Road Storm Overflow, Penzance	15
Long Rock	SBB00039	Chyandour Pumping Station Overflow, Penzance	5
Long Rock	SBB00450	Finns Storm Overflow, Penzance	5
Long Rock	SBB00491	Gladstone Terrace North Storm Overflow, Penzance	5
Long Rock	SBB00893	Gulval Trevarrack Lane Storm Overflow, Penzance	5
Long Rock	SBB00701	Longrock Ind Estate Pumping Station Overflow, Longrock	5
Lyme Regis Church Cliff Beach	SBB00505	Goslings Bridge Storm Overflow, Lyme Regis	5
Lyme Regis Church Cliff Beach	SBB00519	Gun Cliff Pumping Station Overflow, Lyme Regis	10
Lyme Regis Church Cliff Beach	SBB00595	Horn Bridge Pumping Station Overflow, Lyme Regis	10
Lyme Regis Church Cliff Beach	SBB00621	Jericho Storm Overflow, Lyme Regis	5
Lyme Regis Church Cliff Beach	SBB00777	Mill Lane Storm Overflow, Uplyme	10

Bathing Water Name	Storm overflow ID number	Storm overflow name	WaterFit Live
			trigger threshold (minutes)
Lyme Regis Church Cliff Beach	SBB00726	Uplyme STW Settled Storm Overflow	15
Lyme Regis Front Beach	SBB00282	The Cobb Pumping Station Overflow, Lyme Regis	10
Lynmouth	SBB00733	Basket Shop Pumping Station Overflow, Lynmouth	10
Lynmouth	SBB00730	Bottom Meadow Storm Overflow, Lynton	15
Lynmouth	SBB00729	Lynmouth STW Settled Storm Overflow	10
Lynmouth	SBB00732	Market Place Storm Overflow, Lynton	15
Lynmouth	SBB00731	Rock House Pumping Station Overflow, Lynmouth	5
Mawgan Porth	BWEO007	Mawgan Porth Pumping Station Overflow	5
Mawgan Porth	SBB01126	St Columb STW Settled Storm Overflow	10
Mawgan Porth	BWEO008	Trenance Porth Pumping Station Overflow, Mawgan Porth	5
Mawgan Porth	SBB01151	Village Pumping Station Overflow, St Mawgan	15
Meadfoot	SBB00607	Ilsham Road Storm Overflow, Torquay	5
Meadfoot	SBB00608	Ilsham Valley Pumping Station Overflow, Torquay	30
Mexico Towans	BWEO009	Towans Pumping Station Overflow, Hayle	5
Mill Bay	SBB00298	Comminutor House Gould Road Storm Overflow, Salcombe	10
Mill Bay	SBB01072	Shadycombe Tank Storm Overflow, Salcombe	10
Millendreath	SBB00941	Plaidy Pumping Station Overflow, Looe	10
Mothecombe	SBB00415	Erme Road Storm Overflow, Ivybridge	5
Mothecombe	SBB00416	Ermington STW Storm Overflow	60
Mothecombe	SBB00576	Holbeton STW Settled Storm Overflow	20
Mothecombe	SBB00575	Holbeton STW Storm Overflow	20
Mothecombe	SBB00618	Ivybridge STW Settled Storm Overflow Tank 1	5
Mothecombe	SBB00617	Ivybridge STW Settled Storm Overflow Tank 2	5
Mothecombe	SBB00793	Modbury STW Settled Storm Overflow	30
Mothecombe	SBB00942	Playing Field Storm Overflow, Ermington	15
Mothecombe	SBB00978	Poundwell Meadow Storm Overflow, Modbury	40
Mothecombe	SBB01162	Station Road Storm Overflow, Ivybridge	5
Mothecombe	SBB00911	Town Hill Storm Overflow, Ermington	10
Newton & Noss Yealm Estuary	SBB00157	Bridgend Pumping Station Overflow, Newton Ferrers	10
Newton & Noss Yealm Estuary	SBB00314	Courtwood Pumping Station Overflow, Newton Ferrers	60
Newton & Noss Yealm Estuary	SBB00632	Kiln Quay Pumping Station Overflow, Newton Ferrers	10
Newton & Noss Yealm Estuary	SBB00858	Noss Mayo Pumping Station Overflow, Newton Ferrers	10
Newton & Noss Yealm Estuary	SBB01029	Riverside No. 1 Storm Overflow, Newton Ferrers	5
Paignton Paignton Sands	SBB00274	Clennon Valley Pumping Station Overflow Outlet 2, Paignton	5
Paignton Paignton Sands	SBB00275	Clennon Valley Pumping Station Overflow Outlet 3, Paignton	5
Paignton Paignton Sands	SBB00698	Littlegate Road Storm Overflow Outlet 2, Paignton	5
Paignton Paignton Sands	SBB00900	Paignton Tank Storm Overflow, Paignton	5
Paignton Preston Sands	SBB00750	Churscombe Cross Pumping Station Overflow, Marldon	30
Paignton Preston Sands	SBB00982	Preston Green Pumping Station Overflow, Paignton	5
Par Sands	SBB01119	Luxulyan STW Settled Storm Overflow, St Austell	20
Par Sands	SBB00901	Par No2 Pumping Station Overflow, Par	5
Par Sands	SBB01273	Tredenham Close Storm Overflow, Par	15
Pentewan	SBB01120	Menagwins STW Settled Storm Overflow, St Austell	10
Pentewan	SBB00928	Pentewan Pumping Station Overflow, St Austell	5
Perranporth	SBB01165	Station Road Pumping Station Overflow, Perranporth	5
Perranuthnoe	SBB00929	Perranuthnoe Pumping Station Overflow, Marazion	45
Plymouth Firestone Bay	SBB00400	Eastern Kings Pumping Station Overflow, Plymouth	15
Plymouth Firestone Bay	SBB00783	Millbay Storage Tank Storm Overflow, Plymouth	10
Plymouth Firestone Bay	SBB01344	West Hoe Tunnel Pumping Station Overflow, Plymouth	10
Plymouth Hoe East	SBB00004	1 Edna Terrace Storm Overflow, Plymouth	20
Plymouth Hoe East	SBB00024	23 St. Peter Close Storm Overflow, Plymouth	25
Plymouth Hoe East	SBB00936	31A Pike Road Storm Overflow, Plymouth	25
Plymouth Hoe East	SBB00886	44 Carmarthen Road Storm Overflow, Plymouth	15

Bathing Water Name	Storm overflow ID number	Storm overflow name	WaterFit Live
			trigger threshold (minutes)
Plymouth Hoe East	SBB00442	5 Faringdon Road Storm Overflow, Plymouth	20
Plymouth Hoe East	SBB00032	59 Bretonside Storm Overflow, Plymouth	15
Plymouth Hoe East	SBB00069	Barbican Tanks Storm Overflow, Plymouth	15
Plymouth Hoe East	SBB00107	Billacombe Pumping Station Overflow, Plymouth	15
Plymouth Hoe East	SBB00216	Cattedown Road Pumping Station Overflow, Plymouth	15
Plymouth Hoe East	SBB00017	Commercial Road Storm Overflow, Plymouth	20
Plymouth Hoe East	SBB00016	Commercial Road/Place Storm Overflow, Plymouth	20
Plymouth Hoe East	SBB00347	Dark Street Lane Tank Storm Overflow, Plympton	15
Plymouth Hoe East	SBB00406	Efford Marsh Storm Overflow, Plymouth	15
Plymouth Hoe East	SBB00655	Field Outside 32 Laira Park Garden Storm Overflow, Plymouth	15
Plymouth Hoe East	SBB00471	Forder Valley Road Storm Overflow, Plymouth	30
Plymouth Hoe East	SBB00486	Garrick Close Storm Overflow, Plymouth	25
Plymouth Hoe East	SBB00493	Glenholt Pumping Station Overflow, Plymouth	30
Plymouth Hoe East	SBB00029	Harlech Close Storm Overflow, Plymouth	20
Plymouth Hoe East	SBB00590	Honicknowle Lane Storm Overflow, Plymouth	15
Plymouth Hoe East	SBB00593	Hooe Lake Pumping Station Overflow, Plymstock	15
Plymouth Hoe East	SBB00594	Hooe Road Storm Overflow, Plymouth	20
Plymouth Hoe East	SBB00746	Marine Road No1 Pumping Station Overflow, Plymstock	60
Plymouth Hoe East	SBB00747	Market Road Storm Overflow, Plympton	20
Plymouth Hoe East	SBB00751	Marsh Mills Pumping Station Overflow, Plympton	25
Plymouth Hoe East	SBB00752	Marsh Mills STW Settled Storm Overflow, Plympton	15
Plymouth Hoe East	SBB00889	Oreston Quay Pumping Station Overflow, Plymouth	20
Plymouth Hoe East	SBB00946	Plymouth Road / Dingle Road Storm Overflow, Plympton	20
Plymouth Hoe East	SBB00878	Plymouth Road/Embankment Road Storm Overflow, Plymouth	25
Plymouth Hoe East	SBB01012	Radford STW Settled Storm Overflow, Plymouth	10
Plymouth Hoe East	SBB01011	Radford STW Storm Overflow, Plymouth	10
Plymouth Hoe East	SBB00648	Riverside Pumping Station Overflow, Plymouth	20
Plymouth Hoe East	SBB01069	Seymour Avenue/Beaumont Road Storm Overflow, Plymouth	60
Plymouth Hoe East	SBB01070	Seymour Avenue/Salisbury Road Storm Overflow, Plymouth	20
Plymouth Hoe East	BWEO010	Shaft 16 Pumping Station Overflow, Plymouth	5
Plymouth Hoe East	SBB00945	Shaft 16 Pumping Station Storm Overflow, Plymouth	5
Plymouth Hoe East	SBB01085	Shirley Gardens Storm Overflow, Plymouth	20
Plymouth Hoe East	SBB01276	Trefusis Park Storm Overflow, Plymouth	15
Plymouth Hoe East	SBB01290	Turnchapel Barracks Pumping Station Overflow, Plymouth	15
Plymouth Hoe East	SBB01291	Turnchapel Slipway Pumping Station Overflow, Plymouth	15
Plymouth Hoe West	SBB00936	31A Pike Road Storm Overflow, Plymouth	25
Plymouth Hoe West	SBB00203	Cambridge Lane Storm Overflow, Plymouth	20
Plymouth Hoe West	SBB00347	Dark Street Lane Tank Storm Overflow, Plympton	15
Plymouth Hoe West	SBB00400	Eastern Kings Pumping Station Overflow, Plymouth	15
Plymouth Hoe West	SBB00593	Hooe Lake Pumping Station Overflow, Plymstock	15
Plymouth Hoe West	SBB00691	Lipson Vale 1 Storm Overflow, Plymouth	20
Plymouth Hoe West	SBB00692	Lipson Vale 2 Storm Overflow, Plymouth	20
Plymouth Hoe West	SBB00746	Marine Road No1 Pumping Station Overflow, Plymstock	60
Plymouth Hoe West	SBB00751	Marsh Mills Pumping Station Overflow, Plympton	25
Plymouth Hoe West	SBB00783	Millbay Storage Tank Storm Overflow, Plymouth	10
Plymouth Hoe West	SBB00889	Oreston Quay Pumping Station Overflow, Plymouth	20
Plymouth Hoe West	SBB01069	Seymour Avenue/Beaumont Road Storm Overflow, Plymouth	60
Plymouth Hoe West	SBB01344	West Hoe Tunnel Pumping Station Overflow, Plymouth	10
Polstreath	SBB00766	Mevagissey Pumping Station Overflow	5
Polurrian Cove	SBB00819	Meres Valley Pumping Station Overflow, Mullion	15
Polzeath	SBB00831	New Polzeath Pumping Station Overflow, Polzeath	5
Polzeath	BWEO011	Polzeath Pumping Station Overflow	5
Polzeath	BWEO012	Roserrow Pumping Station Overflow	10

Bathing Water Name	Storm overflow ID number	Storm overflow name	WaterFit Live
			trigger threshold (minutes)
Polzeath	SBB01275	Tredrizzick Pumping Station Overflow	60
Porth	BWEO013	Porth Tourist Park Pumping Station Overflow, Newquay	5
Porthallow	SBB00961	Porthallow Pumping Station Overflow, Helford	10
Porthcurno	SBB00962	Porthcurno Pumping Station Overflow, Penzance	5
Porthgidden	SBB00062	Porthgidden Pumping Station Storm Overflow, St Ives	10
Porthkidney Sands	BWEO014	East Quay Pumping Station Overflow, Hayle	10
Porthkidney Sands	SBB00553	Hayle STW Settled Storm Overflow	30
Porthkidney Sands	BWEO015	Lelant Pumping Station Overflow	10
Porthkidney Sands	SBB00935	Phillack Storm Overflow, Hayle	15
Porthkidney Sands	BWEO009	Towans Pumping Station Overflow, Hayle	5
Porthleven Sands	SBB00149	Breageside Pumping Station Overflow, Porthleven	15
Porthleven Sands	SBB00965	Harbour Pumping Station Overflow, Porthleven	10
Porthminster	SBB01331	Westcotts Quay Tank Storm Overflow, St Ives	5
Porthoustock	SBB01141	St Keverne STW Settled Storm Overflow	15
Porthpean	SBB00967	Porthpean Pumping Station Overflow	10
Porthtowan	SBB00968	Porthtowan Beach No1 Pumping Station Overflow, Porthtowan	5
Porthtowan	SBB00402	Porthtowan No2 Pumping Station Overflow, Porthtowan	5
Portmellon	SBB00502	Gorran Churchtown Pumping Station Overflow, Gorran	10
Portmellon	SBB00971	Portmellon Pumping Station Overflow, Mevagissey	5
Portreath	SBB00155	Bridge Pumping Station Overflow, Portreath	30
Portwrinkle	SBB00973	Portwrinkle Pumping Station Overflow	5
Readymoney Cove	SBB00475	Fowey STW Settled Storm Overflow	5
Readymoney Cove	SBB00954	Polruan Quay Pumping Station Overflow, Polruan	10
Readymoney Cove	SBB01017	Ready Money Cove Pumping Station Overflow, Fowey	5
Readymoney Cove	SBB01018	Readymoney Road Storm Overflow, Fowey	5
Readymoney Cove	SBB01268	Town Quay Pumping Station Overflow, Fowey	5
Readymoney Cove	SBB01356	Whitehouse Slip Point Storm Overflow, Fowey	10
River Fowey at Lostwithiel	SBB00311	Coulsons Park Pumping Station Overflow, Lostwithiel	30
Salcombe North Sands	SBB00846	North Sands Pumping Station Overflow, Salcombe	5
Salcombe South Sands	SBB00741	Malborough STW Storm Overflow, Salcombe	45
Salcombe South Sands	SBB01004	Shute Park Storm Overflow, Malborough	30
Salcombe South Sands	SBB01103	South Sands Pumping Station Overflow, Salcombe	5
Sandy Bay	SBB00433	Maer Lane STW Settled Storm Overflow, Exmouth	30
Seaton (Cornwall)	SBB00265	Church Square Storm Overflow, Menheniot	30
Seaton (Cornwall)	SBB00436	Factory Houses Menheniot Pumping Station Overflow, Liskeard	60
Seaton (Cornwall)	SBB00761	Menheniot STW Settled Storm Overflow	30
Seaton (Cornwall)	SBB01057	Scawns Hill Storm Overflow, Menheniot	60
Seaton (Cornwall)	SBB01066	Seaton Pumping Station Overflow	10
Seaton (Devon)	SBB00059	Axmouh Pumping Station Overflow	10
Seaton (Devon)	SBB00539	Harbour Road Pumping Station Overflow, Seaton	10
Seaton (Devon)	SBB01067	Seaton South STW Settled Storm Overflow, East Devon	10
Sennen	SBB01068	Sennen Pumping Station Overflow, Lands End	20
Shaldon	SBB00483	Gales Hill Low Pumping Station Overflow, Teignmouth	5
Shaldon	SBB00774	Milford Park Pumping Station Overflow, Teignmouth	5
Shaldon	SBB00634	Shaldon Pumping Station Overflow, Teignmouth	5
Shorthorn Beach	SBB00346	Daniels Lane Storm Overflow, St Austell	30
Shorthorn Beach	BWEO016	Par No1 Pumping Station Overflow, St Austell	20
Shorthorn Beach	SBB00902	Par STW Settled Storm Overflow, St Austell	60
Sidmouth Town	SBB01226	The Ham Pumping Station Overflow High Level, Sidmouth	15
Sidmouth Town	SBB01228	The Ham Pumping Station Overflow Low Level, Sidmouth	15
Slapton Sands Torcross	BWEO017	Torcross Pumping Station Overflow	15
Slapton Sands Torcross	SBB01256	Torcross Pumping Station Storm Overflow	15
St Mary'S Bay (Devon)	SBB00130	Bolton Street Storm Overflow, Brixham	30

Bathing Water Name	Storm overflow ID number	Storm overflow name	WaterFit Live
			trigger threshold (minutes)
Steamer Quay Dart Estuary	SBB00025	31 Fore Street Storm Overflow, Totnes	20
Steamer Quay Dart Estuary	SBB01167	Bridgetown Steamer Quay Storm Overflow, Totnes	5
Steamer Quay Dart Estuary	SBB00350	Dartington C Storm Overflow, Dartington	15
Steamer Quay Dart Estuary	SBB00349	Dartington School No2 Storm Overflow, Dartington	30
Steamer Quay Dart Estuary	SBB00178	Kilbury STW Settled Storm Overflow, Buckfastleigh	5
Steamer Quay Dart Estuary	SBB00179	Kilbury STW Storm Overflow, Buckfastleigh	5
Steamer Quay Dart Estuary	SBB00711	Lower Collapark Storm Overflow, Totnes	10
Steamer Quay Dart Estuary	SBB00995	Quarry Close Storm Overflow, Totnes	30
Steamer Quay Dart Estuary	SBB01082	Shinners Bridge Storm Overflow, Dartington	15
Steamer Quay Dart Estuary	SBB01138	St Johns Terrace Storm Overflow, Totnes	15
Steamer Quay Dart Estuary	SBB01140	St Katherines Way Storm Overflow, Totnes	5
Steamer Quay Dart Estuary	SBB01166	Staverton STW Settled Storm Overflow	60
Steamer Quay Dart Estuary	SBB01196	Swallowfields Storm Overflow, Totnes	60
Steamer Quay Dart Estuary	SBB01219	Textile Mill Storm Overflow, Dartington	15
Steamer Quay Dart Estuary	SBB01265	Totnes Town Pumping Station Overflow, Totnes	5
Steamer Quay Dart Estuary	SBB01264	Totnes STW Storm Overflow	5
Stoke Gabriel Dart Estuary	SBB01060	Scout Hut Storm Overflow, Stoke Gabriel	20
Stoke Gabriel Dart Estuary	SBB01178	Stoke Gabriel Pumping Station Overflow, Totnes	5
Summerleaze	SBB01192	Bude Car Park Storm Overflow, Bude	5
Summerleaze	SBB00214	Castle Pumping Station Overflow, Bude	5
Summerleaze	SBB00070	Marhamchurch Pumping Station Overflow, Bude	60
Summerleaze	SBB00827	Nanny Moores Bridge Storm Overflow, Bude	5
Summerleaze	SBB01189	Stratton Pumping Station Overflow, Bude	60
Summerleaze	SBB01236	The Strand Storm Overflow, Bude	5
Swanpool	SBB00999	Queen Mary Gardens Pumping Station Overflow, Falmouth	10
Swanpool	SBB01197	Swanpool Pumping Station Overflow, Falmouth	10
Swanpool	SBB01198	Swanvale Pumping Station Overflow, Falmouth	15
Teignmouth Holcombe	SBB01096	Smugglers Lane Pumping Station Overflow, Dawlish	5
Teignmouth Holcombe	SBB01375	Woodland Avenue Storm Overflow, Holcombe	10
Teignmouth Town	SBB01161	Railway Station Car Park Storm Overflow, Teignmouth	5
Thurlestone North	BWEO018	Thurlestone Pumping Station Overflow	5
Thurlestone South	SBB01099	South Milton STW Settled Storm Overflow	5
Thurlestone South	SBB01098	South Milton Storm Overflow	5
Torre Abbey	SBB00606	Cockington Lane Pumping Station Overflow Outlet 1, Torquay	10
Torre Abbey	SBB00637	Kings Drive Penstock Storm Overflow, Torquay	5
Torre Abbey	SBB00881	Old Mill Road Storm Overflow, Torquay	5
Towan	SBB00462	Flycove Pumping Station Overflow, Newquay	30
Trebarwith Strand	SBB01280	Treknow STW Settled Storm Overflow, Trebarwith	15
Trevaunance Cove	SBB00315	Cove Boat Pound Pumping Station Overflow, St Agnes	5
Trevaunance Cove	SBB00931	Peterville Pumping Station Overflow, St Agnes	5
Trevaunance Cove	SBB01117	St Agnes Storm Overflow, Truro	20
Trevone Bay	SBB01284	Trevone Pumping Station Overflow, Padstow	35
Warfleet Creek Dart Estuary	SBB00755	Mayors Avenue Pumping Station Storm Overflow, Dartmouth	15
Warfleet Creek Dart Estuary	SBB01316	Warfleet Creek Pumping Station Storm Overflow, Dartmouth	50
Watergate Bay	SBB01318	Watergate Pumping Station Overflow, Watergate Bay	5
Wembury	SBB01329	Wembury Beach Pumping Station Overflow, Wembury	5
Westward Ho!	SBB00853	Northam Finescreen Pumping Station Overflow Outlet 1, Bideford	15
Widemouth Sand	SBB00735	Madeira Drive Pumping Station Overflow, Bude	5
Woolacombe Village	SBB01376	Woolacombe Pumping Station Overflow	10