

ESCP Rivers using EA Catchment Data Explorer Information 2019 (From EA Catchment Data Explorer, updated September 2020)

Source: <https://environment.data.gov.uk/catchment-planning/ManagementCatchment/3035>

Note: all failed on priority hazardous substances.

River Name	Grid Ref	EA ID	Area covered	Size	Setting	2018 status	2018 Failures	2019 Status	Failures/vulnerabilities	Notes
Bucklesham Mill River	TM2515543180	GB105035040280	Bucklesham	11km/ 4630ha	Rural	Poor	Fish	Moderate	Fish. Due to: Water industry surface water abstraction.	Deben Catchment
Byng Brook	TM2907553882	GB105035040340	Ufford	4.9km/ 1795ha	Rural	Moderate	ytobenthos, Invertebrates	Moderate	Invertebrates, macrophytes and phytobenthos. Due to: land drainage.	Deben Catchment
Deben (Brandeston Bridge - Melton)	TM2957156815	GB105035046310	Woodbridge - Brandeston	25km/ 5850ha	Rural	Moderate	Phosphates, Dissolved Oxygen	Moderate	Phosphates. Due to: Riparian/in-river activities (inc bankside erosion). Poor Livestock Management. Poor nutrient management. Sewage discharge (continuous). Physical modifications.	Deben Catchment
Deben (u/s Brandeston Bridge)	TM1900062138	GB105035046200	Brandeston - Mickfield	14km/ 7461ha	Rural	Moderate	Fish. Phosphates	Moderate	Fish. Macrophytes and Phytobenthos Combined. Phosphates. Due to: Poor nutrient management. Poor livestock management. Sewage discharge.	Deben Catchment
Earl Soham Watercourse	TM2176864048	GB105035046210	Brandeston - Kenton	10km/ 2534ha	Rural	Moderate	Invertebrates, dissolved oxygen, Phosphates	Moderate	Phosphates, dissolved oxygen, invertebrates. Due to: Poor Livestock Management. Poor livestock management. Drough. Poor soil management. Sewage discharge.	Deben Catchment
Fynn	TM1931948541	GB105035040330	Martlesham - Henley	14km/ 3043ha	Semi Ru	Moderate	Macrophytes/phytobenthos, Invertebrates, Phosphates	Poor	Fish. Due to: Trade/Industry discharge. Poor soil management. Barriers - ecological discontinuity. Poor Livestock Management.	Deben Catchment
Lark	TM2292350990	GB105035040360	Martlesham - Copton Corner	13km/ 3882ha	Semi Ru	Moderate	Fish, dissolved oxygen	Moderate	Fish, Phosphates, dissolved oxygen. Due to: Poor soil management. Poor Livestock Management. Land drainage - operational management. Sewage discharge (continuous).	Deben Catchment

Lark-Fynn (d/s Confluence)	TM2468847819	GB105035040300	Martlesham	2km/873ha	Semi Ru	Moderate	Fish, phosphates	Moderate	Fish, phosphates: Due to: Poor nutrient management. Poor livestock management. Sewage discharge (continuous). Transport Drainage. Saline or other intrusion.	Deben Catchment
Potsfield Brook	TM2713756396	GB105035040370	Charsfield	7km/1467ha	Rural	Poor	Invertebrates	Poor	No data except poor on biological quality elements.	Deben Catchment
Shottisham Mill River	TM3158744503	GB105035040290	Shottisham/Sutton	5km/1353ha	Rural	Moderate	Macrophytes/phytobenthos	Moderate	Hydrological regime, Macrophytes/phytobenthos. Due to: ground and surface water abstraction.	Deben Catchment
Belstead Brook	TM0918243106	GB105035040440	Washbrook - Whatfield	23km/5101ha	Rural	Poor	Fish, Macrophytes/phytobenthos, Phosphates	Poor	Due to: Poor Livestock Management. Poor soil management. Barriers - ecological discontinuity. Poor nutrient management. Other - physical modification.	Gipping Catchment
Coddenham Watercourse	TM1404553669	GB105035046100	Coddenham	9km/2922ha	Rural	Moderate	Phosphates.	Poor	Phosphates. Due to: Poor Livestock Management. Poor nutrient management. Sewage discharge. Private Sewage Treatment.	Gipping Catchment
Gipping (d/s Stowmarket)	TM1263048211	GB105035046280	Ipswich - Stowmarket	26km/9717ha	Urban	Moderate	Macrophytes/phytobenthos, Phosphates	Poor	Macrophytes/phytobenthos, Phosphates, hydrological regime. Due to: Transport drainage. Groundwater abstraction. Sewage discharge. Poor Livestock Management. Poor nutrient management. Flood protection structures.	Gipping Catchment
Gipping (though Stowmarket)	TM0503659074	GB105035046130	Stowmarket	3km/400ha	Urban	Moderate	Phosphates	Moderate	Phosphates. Due to: Poor soil management. Poor livestock management. Sewage discharge. Urbanisation.	Gipping Catchment

Gipping (u/s Stowmarket)	TM0711261883	GB105035046180	Stowmarket - Martlesham Green	7km/2637ha	Rural	Moderate	Macrophytes/phytobenthos, dissolved oxygen, Phosphate.	Moderate	Macrophytes/phytobenthos, dissolved oxygen, Phosphate. Due to: trade, industry and sewage discharge. Poor nutrient, livestock and soil management.	Gipping Catchment
Great Finborough Watercourse	TM0181056696	GB105035046080	Great Finborough	5km/1310ha	Rural	Moderate	Phosphates	Moderate	Phosphates. Due to: poor livestock and nutrient management. Sewage discharge.	Gipping Catchment
Haughley Watercourse	TM0386561597	GB105035046190	Haughley	4km/3078ha	Rural	Moderate	Fish, Phosphates	Moderate	Fish, Phosphates. Due to: Poor livestock and nutrient management. Sewage discharge. Transport drainage. Barriers - ecological discontinuity.	Gipping Catchment
Jordan (East Suffolk)	TM1052658157	GB105035046170	Little Stonham	8km/2580ha	Rural	Good	Phosphates	Moderate	Phosphates. Due to: no data.	Gipping Catchment
Rattleden River (d/s Gt. Finborough)	TM0396358271	GB105035046110	Stowmarket - Great Finborough	5km/1308ha	Semi Ur	Moderate	Macrophytes/phytobenthos, phosphates	Moderate	Macrophytes/phytobenthos, phosphates. Due to: Poor livestock and nutrient management. Sewage discharge. Transport drainage.	Gipping Catchment
Rattleden River	TM0199058732	GB105035046150	Great Finborough - Felsham	9km/3716ha	Rural	Poor	Macrophytes/phytobenthos, fish, invertebrates, dissolved oxygen, phosphates	Poor	Macrophytes/phytobenthos, fish, invertebrates, dissolved oxygen, phosphates: Poor livestock, soil and nutrient management. Sewage discharge. Barriers - ecological discontinuity.	Gipping Catchment
Somersham Watercourse	TM0827948885	GB105035040310	Bramford - Great Bricett	10km/2527ha	Semi Ru	Moderate	Phosphate	Moderate	Phosphate, hydrological regime. Due to: Groundwater abstraction. Transport drainage. Poor nutrient and livestock maagement, Private sewage treatment.	Gipping Catchment

Wattisham Watercourse	TM0644854426	GB105035040350	Creeting St. Mary - Ringshall	8km/1745ha	Rural	Moderate	Macrophytes/phytobenthos, phosphates	Moderate	Macrophytes/phytobenthos, phosphates. Due to: Poor livestock and nutrient management. Sewage discharge. Transport drainage. Private sewage treatment. Land drainage.	Gipping Catchment
Alde	TM3415464913	GB105035046060	Blaxhall - Crown Corner	22km/6716ha	Rural	Poor	Macrophytes/phytobenthos, fish, dissolved oxygen	Moderate	Macrophytes/phytobenthos, fish, dissolved oxygen. Due to: Domestic drainage. Poor soil management. Farm/site infrastructure. Drought. Barriers - ecological discontinuity. Riparian /in river activities inc erosion. Track/rural road.	Suffolk Coastal
Alde-Ore (d/s confluence)	TM3762458185	GB105035045950	Snape - Little Glemham	4km/911ha	Rural	Moderate	Fish, dissolved oxygen, phosphates	Poor	Fish, dissolved oxygen, phosphates, hydrological regime. Due to: Groundwater abstraction. Sewage discharge. Poor soil and livestock management.	Suffolk Coastal
Black Ditch (East Suffolk)	TM3533644056	GB105035040150	Hollesley	4km/2235ha	Semi Ru	Moderate	Phosphates	Moderate	Phosphates. Dissolved oxygen. Due to: Sewage discharge.	Suffolk Coastal
Blyth (d/s Halesworth)	TM4223476483	GB105035046290	Blythburgh - Holton	6km/1407ha	Rural	Moderate	Fish, dissolved oxygen, phosphates	Moderate	Fish, dissolved oxygen, phosphates. Due to: Poor nutrient and livestock management. Sewage discharge. Track/rural road. Barriers - ecological discontinuity.	Suffolk Coastal
Blyth (Hevingham Hall - d/s Halesworth)	TM3722675102	GB105035046030	Holton - Heveningham	8km/2169ha	Rural	Good	None	Moderate	No data. Failed on priority hazardous substances.	Suffolk Coastal
Blyth (Huntingfield tributary)	TM3326974640	GB105035046020	Huntingfield	4km/1304ha	Rural	Good	Fish	Moderate	Fish. Due to: Flood protection - other operational management	Suffolk Coastal

Blyth (Laxfield - Hevingham Hall)	TM3203672659	GB105035046000	Huntingfield - Laxfield	7km/1635ha	Rural	Good	Fish	Moderate	Fish. Due to: Flood protection - other operational management. Poor soil management.	Suffolk Coastal
Blyth (New Reach through Halesworth)	TM3893277402	GB105035046040	Haleworth	2km/149ha	Urban	Moderate	Macrophytes/phytobenthos	Moderate	Macrophytes/phytobenthos, hydrological regime. Due to: Flood protection - sediment management, Groundwater abstraction.	Suffolk Coastal
Blyth (u/s Halesworth)	TM3647979385	GB105035046070	Halesworth - Wissett	6km/1867ha	Rural	Poor	Invertebrates, dissolved oxygen	Poor	Invertebrates, hydrological regime, dissolved oxygen. Due to: Flood protection - sediment management. Groundwater abstraction. Track/rural road.	Suffolk Coastal
Butley Bridge	TM3679651295	GB105035040190	Butley	4km/2762ha	Rural	Good	Dissolved oxygen	Moderate	Hydrological regime: surface and groundwater abstraction from agriculture.	Suffolk Coastal
Chediston Watercourse	TM3542477568	GB105035046050	Halesworth - Linstead Green	7km/1561ha	Rural	Good	Invertebrates, dissolved oxygen,	Moderate	Dissolved oxygen: No data	Suffolk Coastal
Easton Broad	TM4928181119	GB105035046220	Barnaby Green	8km/2409ha	Rural	Poor	Dissolved oxgen, phosphate	Moderate	Dissolved oxgen, phosphate. Due to: poor nutrient and livestock management. Drought. Sewage discharge.	Suffolk Coastal
Fromus	TM3875562658	GB105035045980	Saxmundham	13km/3457ha	Semi Ur	Moderate	Fish, invertebrates, dissolved oxygen, phosphates	Poor	phosphates. Due to: Poor soil and livestock management. Transport drainage. Sewage discharge. Barriers - ecological discontinuity. Trade/industry discharge. Drought.	Suffolk Coastal
Hundred River	TM4406660879	GB105035046260	Leiston - Aldeburgh	11km/2610ha	Semi Ur	Moderate	Fish, dissolved oxygen, phosphates	Moderate	Fish, dissolved oxygen, phosphates. Due to: Drought and sewage discharge.	Suffolk Coastal

Leiston Beck	TM4692764490	GB105035046271	Leiston	4km/ 1566ha	Rural	Moderate	Dissolved oxygen, phosphates	Moderate	Dissolved oxygen, phosphates. Macrophytes and Phytobenthos. Due to: sewage discharge.	Suffolk Coastal
Lothingland Hundred	TM4684487445	GB105035046251	Kessingland - Ilketshall St. Lawrence	23km/ 7042ha	Semi Ru	Moderate	Fish, dissolved oxygen	Moderate	Fish, dissolved oxygen. Due to: Poor livestock and nutrient management. Barriers - ecological discontinuity. Track/rural road.	Suffolk Coastal
Minsmere Old River	TM4655266200	GB105035046270	Eastbridge - Ubberton Green	24km/ 7011ha	Rural	Poor	Fish	Moderate	Fish. Due to: Land drainage - operational management. Barriers - ecological discontinuity. Physical modification (unspecified).	Suffolk Coastal
Ore	TM3085060434	GB105035045970	Blaxhall - Framlingham	19km/ 5645ha	Rural	Poor	Macrophytes/phytobenthos, phosphates	Poor	Fish, Hydrological regime, Macrophytes/phytobenthos, phosphates. Due to: Land drainage. Poor soil, livestock and nutrient management. Sewage discharge. Groundwater abstraction. Urbanisation. Barriers - ecological discontinuity.	Suffolk Coastal
Tang	TM3771547526	GB105035040160	Capel St. Andrew	4km/ 1937ha	Rural	Moderate	Macrophytes/phytobenthos, dissolved oxygen	Poor	Macrophytes/phytobenthos, dissolved oxygen, hydrological regime. Due to: Ground and surface water abstraction. Reservoir impoundment/non-flow related. Poor soil management.	Suffolk Coastal
Wang	TM4627778280	GB105035046300	Wangford - Broadway	12km/ 4241ha	Rural	Moderate	Fish, dissolved oxygen, phosphates	Moderate	Fish, dissolved oxygen, phosphates. Due to: Poor nutrient and livestock management. Trade/Industry discharge. Flood protection - other operational management.	Suffolk Coastal

Wenhaston Watercourse	TM4135174353	GB105035046010	Bramfield	9km/ 2355ha	Rural	Moderate	Invertebrates, dissolved oxygen, phosphates	Moderate	Invertebrates, dissolved oxygen, phosphates. Due to: Poor nutrient management. Poor livestock management. Sewage discharge.	Suffolk Coastal
--------------------------	--------------	----------------	-----------	----------------	-------	----------	--	----------	--	--------------------