	ESCP Rivers	using EA Catchm	ent Data Expl	orer Info	ormatio	n 2019 (Fro	m EA Catchment	Data Explo	rer, updated September 2020)	
		Source: htt	ps://environr	nent.dat	a.gov.ul	k/catchmen	t-planning/Mana	gementCato	hment/3035	
	1		No	ote: all fa	iled on	priority haz	ardous substanc	es.		
River Name	Grid Ref	EA ID	Area covered	Size	Setting	2018 status	2018 Failures	2019 Status	Failures/vulnerabilities	Notes
Bucklesham				11km/					Fish. Due to: Water industry surface	Deben
Mill River	TM2515543180	GB105035040280	Bucklesham	4630ha	Rural	Poor	Fish	Moderate	water absraction.	Catchment
				4.9km/			ytobenthos,		Invertebrates, macrophytes and	Deben
Byng Brook	TM2907553882	GB105035040340	Ufford	1795ha	Rural	Moderate	Invertebrates	Moderate	phytobentos. Due to: land drainage.	Catchment
Deben									Phosphates. Due to: Riparian/in-river	
(Brandeston							Phosphates,		activities (inc bankside erosion). Poor Livestock Management. Poor nutrient	
Bridge -			Woodbridge -	25km/			Dissolved		management. Sewage discharge	Deben
Melton)	TM2957156815	GB105035046310	Brandeston	5850ha	Rural	Moderate	Oxygen	Moderate	(continuous). Physical mofications.	Catchment
mentony	1112557150015	00100000000000	Dianaeston	5050114		Moderate	exygen	moderate	Fish. Macrophytes and Phytobenthos	
Deben (u/s									Combined. Phosphates. Due to: Poor	
Brandeston			Brandeston -	14km/					nutrient management. Poor livestock	Deben
Bridge)	TM1900062138	GB105035046200	Mickfield	7461ha	Rural	Moderate	Fish. Phosphates	Moderate	management. Sewage discharge.	Catchment
									Phosphates, dissolved oxygen,	
							Invertebrates,		invertebrates. Due to: Poor Livestock	
							dissolved		Management. Poor livestock	
Earl Soham			Brandeston -	10km/			oxygen,		management. Drough. Poor soil	Deben
Watercourse	TM2176864048	GB105035046210	Kenton	2534ha	Rural	Moderate	Phosphates	Moderate	management. Sewage discharge.	Catchment
							Macrophytes/ph		Fish. Due to: Trade/Industry discharge.	
							ytobenthos,		Poor soil management. Barriers -	
			Martlesham -	14km/			Invertebrates,		ecological discontinuity. Poor Livestock	Deben
Fynn	TM1931948541	GB105035040330	Henley	3043ha	Semi Ru	Moderate	Phosphates	Poor	Management.	Catchment
									Fish, Phosphates, dissolved oxygen.	
									Due to: Poor soil management. Poor	
			Martlesham -						Livestock Management. Land drainage	
			Copton	13km/			Fish, dissolved		operational management. Sewage	Deben
Lark	TM2292350990	GB105035040360	Corner	3882ha	Semi Ru	Moderate	oxygen	Moderate	discharge (continuous).	Catchment

									Fish, phosphates: Due to: Poor	
									nutrient management. Poor livestock	
Lark-Fynn									management. Sewage discharge	
(d/s				2km/					(continuous). Transport Drainage.	Deben
Confluence)	TM2468847819	GB105035040300	Martlesham	873ha	Semi Ru	Moderate	Fish, phosphates	Moderate	Saline or other intrusion.	Catchment
Potsfield				7km/					No data except poor on biological	Deben
Brook	TM2713756396	GB105035040370	Charsfield	1467ha	Rural	Poor	Invertebrates	Poor	quality elements.	Catchment
									Hydrological regime,	
Shottisham			Shottisham/	5km/			Macrophytes/ph		Macrophytes/phytobenthos. Due to:	Deben
Mill River	TM31587//503	GB105035040290	Sutton	1353ha	Rural	Moderate	ytobenthos	Moderate	ground and surface water abstraction.	Catchment
	11015150744505	00103033040230	Sutton	1355110		Woderate	ytobenthos	Woderate	Due to: Poor Livestock Management.	cateriment
							Fish,		Poor soil management. Barriers -	
							Macrophytes/ph		ecological discontinuity. Poor nutrient	
Belstead			Washbrook -	23km/			ytobenthos,		management. Other - physical	Gipping
Brook	TM0918243106	GB105035040440	Whatfield		Rural	Poor	Phosphates	Poor	modification.	Catchment
									Phosphates. Due to: Poor Livestock	
									Management. Poor nutrient	
Coddenham				9km/					management. Sewage discharge.	Gipping
Watercourse	TM1404553669	GB105035046100	Coddenham	2922ha	Rural	Moderate	Phopshates.	Poor	Private Sewage Treatment.	Catchment
									Macrophytes/phytobenthos,	
									Phosphates, hydrological regime. Due	
									to: Transport drainage. Groundwater	
									abstraction. Sewage discharge. Poor	
							Macrophytes/ph		Livestock Management. Poor nutrient	
Gipping (d/s			Ipswich -	26km/			ytobenthos,		managament. Flood protection	Gipping
Stowmarket)	TM1263048211	GB105035046280	Stowmarket	9717ha	Urban	Moderate	Phosphates	Poor	structures.	Catchment
									Phosphates. Due to: Poor soil	
Gipping									management. Poor livestock	
(though				3km/					management. Sewage dishcarge.	Gipping
Stowmarket)	TM0503659074	GB105035046130	Stowmarket	400ha	Urban	Moderate	Phosphates	Moderate	Urbanisation.	Catchment

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

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

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

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

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