

RECEPTOR TYPE	ID	DESCRIPTION	DISTANCE	DIRECTION
HUMANS AND PROPERTY	-	Site Workers	On site	-
	-	Site Visitors	On site	-
	INHABITANTS OF RESIDENTIAL PROPERTIES			
	1	Arterial rd houses	60 m	SE
	2	Purfleet rd houses	65 m	NE
	3	Aveley	500 m	NE
	4	Marlow Ave Housing estate	620 m	S
	5	Centurian Way housing estate	950 m	S
	6	Church Hollow residential area	935 m	S
	7	North road Housing estate	1.35 km	SE
	8	South Purfleet housing	1.4 km	S
	6	Houses near Willow farm	1.4 km	S
	10	Wennington	1.5 km	NNW
	11	The Caravan Site (Aveley)	1.9 km	ESE
	SENSITIVE PUBLIC USE			
	1	Purfleet primary school	715 m	S
	2	Harris Academy	1.5 km	SSE
	3	Hall Road Clinic	1.55 km	ENE
	4	St mary & st peters church Wenningtons	1.2 km	NNW
	5	St Michaels Church	1.6 km	E
	6	Aveley allotments	1.65 km	ENE
	7	Aveley Primary Nursery	1.75 km	E
	8	Ormiston Park academy	1.8 km	NE
	9	Kennington Primary Academy	1.8 km	NE
	10	Aveley Christian Centre	1.85 km	E
	COMMERCIAL USE			
	1	Purfleet industrial park	0 m	N/A
	2	Triple M motors	100 m	N
	3	Top Tyres + telephone exchange	100 m	SE
	4	Ocado CFC	200 m	N
	5	Tank hill road	250 m	S
	6	Friends Motors	450 m	NE
	7	YLCY	550 m	S
	8	Botany Way industrial park	600 m	SE
	9	Essex Car Company	750 m	NW
	10	Purfleet Costcutter	800 m	S
	11	Service station/garages	950 m	SE
	12	Holdsworth	850 m	NNE
	13	CMR metal recycling	1 km	NNW
	14	Botany Way industrial park	1 km	SSE
	15	New Farm/DAK dog academy	1 km	N
	16	Fernwood formations	1.3 km	SSE
	17	Purfleet Crane Storage	1.3 km	S
	18	De melo tailor	1.35 km	SSE
	19	Esso petrol station	1.4 km	ENE
	20	Muchies Pizza& chicken	1.4 km	ENE
	21	Aveley retail COOP Food Aveley	1.5 km	ENE
	21	Aveley retail Taste of Aveley Indian Restraunt	1.5 km	ENE
	21	Aveley retail JM Pallet services	1.5 km	ENE
	21	Aveley retail Jerk island grill	1.6 km	ENE
	25	Capital Roofing Limited	1.6 km	NNW
	26	Premier Inn London, Rainham hotel	1.6 km	NNW
	27	Tesco Thurrock	1.65 km	SE
	28	Veolia Rainham Landfill	1.65 km	W
	29	Flexible Storage Aveley	1.65 km	N
	30	Jewsons Purfleet	1.65 km	SSE
	31	IVS Ingrebourne Valley	1.7 km	NNW
	32	Purfleet Commercial Park	1.8 km	SE
	33	Burnett rd industrial park	1.9 km	SW
	34	Embassy Services	1.8 km	ESE
	34	Esso petroleum	1.8 km	ESE
	36	Royal Opera House Learning	1.9 km	SE
	RECREATIONAL USE			
	1	Purfleet Skate Park	500 m	SE
	2	Aveley Meadow	700 m	NE
	3	Kennington Park	1 km	NNE
	4	Purfleet on Thames Family hub	1 km	SE
	5	Cherrywood Campsite	1 km	SE
	6	Willow farm Car boot sale	1.25 km	N
	7	Ingrebourne Links Golf & Country Club	1.35 km	N
	8	Aveley Social Club	1.4 km	NE
	9	Aveley recreation park	1.5 km	NE
	10	Aveley recreation park on meadow dr	1.8 km	NE
	CRITICAL INFRASTRUCTURE			
	1	Wennington firestation	1.1 km	N
	2	Purfleet Train station	1.65 km	SE
	AGRICULTURAL			
	1	Fanns Farm	800 m	E
	2	Easter Farm Purfleet	700 m	NE
	3	Wennington Farm land	750 m	NW
	4	Agricultural fields near Wennington	1.1 km	NW
	5	grazing agricultural Field	1.23 km	NE
	6	Agricultural Field	1.7 km	N
	7	Agricultural field	1.8 km	NE
	ROADS AND RAILWAYS			
	1	Rail line	100 m	SW
	2	A1306	250 m	E
	3	A13	350 m	NE
	4	A1306	450 m	N
	5	B1335	750 m	N
	6	A1306	1.6 km	SE
	7	A1090	1.5 km	SE
	PUBLIC RIGHTS OF WAY			
	1	Footpath near A1306	430 m	S
	2	Footpath adjacent to the Thames	1.45 km	S
	3	Footpath near St Sephens church	1.15 km	S
	4	Footpath Linking North road- Joslin Road	1.55 km	SE
	5	Footpath near Mar Dyke	1.65 km	SE
	6	Footpath near B1335	1.8 km	N

WATER	Surface Water		
	###	Thames Inner marshes surface water	250 m SSW
	-	Sandy Lane farm Ponds	1 km NE
	-	River Thames	1.1 km SW
	-	Ingrebourne golf course lakes	1.5 km N
	-	East Hall farm ponds	1.6 km NW
	-	Aveley Lake	1.8 km NE
ENVIRONMENTALLY SENSITIVE SITES	GROUNDWATER		
	###	Secondary A Bedrock aquifer	underlying -
	-	Superficial aquifer secondary undifferentiated	underlying -
ENVIRONMENTALLY SENSITIVE SITES	DESIGNATED SITES		
	1	Inner Thames SSSI	150 m W
	2	Aveley (SSSI)	650 m E
	3	Purfleet chalk pit SSSI	1.75 km SE
ENVIRONMENTALLY SENSITIVE SITES	NON DESIGNATED SITES		
	1	Priority habitat floodplain and marsh grazing South of Top Tyres	20 m N
	2	Priority Habitat South of Fanns farm	400 m N
	3	Priority Habitats Flood plain marsh grazing East of Tank hill rd	750 m SE
	4	Deciduous woodland North of Arterial Road	800 m SE
	5	Priority Habitat Coastal flooding and marsh grazing North of Purfleet industrial park	850 m NW
	6	Priority Habitat Coastal flood plain and marshes East of Essex Car company	900 m NNW
	7	Priority Habitat deciduous North of Watts wood	1.1 km S
	8	Watts Wood	1.45 km SE
	9	Priority Habitat Deciduous Woodland North of Kennington Park	1.45 km NE
ENVIRONMENTALLY SENSITIVE SITES	HERITAGE SITES		
	1	Grade II Listed Fanns Farm House	355 m ESE
	2	Grade II listed Clock Tower and Attached Walls, Church of St Mary and St Peter, Purfleet R	940 m S
	3	Grade I Listed Government Powder Magazine	955 m S
	4	Grade II Listed Church House, Royal Hotel	1.1 km S
	5	Grade II Listed Lennard Arms INN	1.35 km NNW
	6	Grade II Listed The Willows	1.40 km NNW
	7	Grade II Listed Coal Duty Boundary Marker	1.5 km NNW
	8	Grade II Listed Crown And Anchor Hotel, Hollow Cottages	1.55 km NE