

Site Allocations consultation - Brentwood Borough Council

AW Reference: LDF/SP105(010) Brentwood Preferred Options- September 2013

LPA Reference:

PLEASE READ

- The information and RAG status for each individual site has been assessed considering existing commitments and the other identified allocated sites and their cumulative effect on Anglian Water's infrastructure and its ability to collectively serve them.
- Please note that where dwelling numbers have not been stated, capacity assessment has been based on a 30 properties per hectare.
- Should all the available capacity be taken up at the WWTW then upgrade to the works may be required that may involve seeking consent from the Environment Agency for an increase in discharge of final effluent.
- All new development sites will reduce the wastewater network capacity. Therefore mitigation measures will be required to ensure flooding risk is not increased.

RAG Key

Red	Major Constraints to Provision of infrastructure and/or treatment to serve proposed growth
Amber	Infrastructure and/or treatment upgrades required to serve proposed growth or diversion of assets may be required
Green	Capacity available to serve the proposed growth
N/A	Outside Anglian Water's boundary of water supply and / or service for sewerage treatment purposes

P&E Team						SPE					Overall RAG rating
Site Ref	Grid Reference	Parish	Location	Site Area Ha	Potential Housing Numbers	Waste Water			Comments	Assets Affected	
						Wastewater Treatment Works (WWTW)	WWTW capacity	Foul Sewerage Network capacity			Surface Water Network capacity (see note 2)
(001A)	TQ5864694714	Brentwood	Land north of Highwood Close	0.47	38	Thames Water assets	N/A	N/A	N/A		N/A
(003)	TQ5957194147	Brentwood	Wates Way Industrial Estate, Ongar Road	0.96	128	Thames Water assets	N/A	N/A	N/A		N/A
(005)	TQ6214195041	Brentwood	Essex County Fire Brigade HQ, Rayleigh Road	1.26	101	Shenfield Hutton STW (SHEHST)	Green	Green	Red		GREEN
(006)	TQ6191395194	Hutton	Land adj. Adult Education Centre, Rayleigh Road	0.14	11	Shenfield Hutton STW (SHEHST)	Green	Green	Red		GREEN
(007)	TQ6290595722	Hutton	Land between Tendring Court and Tillingham Bold, Woodland Avenue	0.1	10	Shenfield Hutton STW (SHEHST)	Green	Green	Red		GREEN
(011)	TQ5773295894	Pilgrims Hatch	Land rear of 10-20 Orchard Lane	0.24	19	Thames Water assets	N/A	N/A	N/A	Sewers crossing site	N/A
(012)	TQ5901495488	Pilgrims Hatch	Garage courts adj. 49 Lavender Avenue	0.19	15	Thames Water assets	N/A	N/A	N/A	Sewers crossing site	N/A
(013b)	TQ5916591790	Warley	Warley Training Centre, Essex Way	0.66	38	Thames Water assets	N/A	N/A	N/A		N/A
(039)	TQ5912193612	Brentwood	Westbury Road Car Park, Westbury Road	0.27	22	Thames Water assets	N/A	N/A	N/A		N/A
(040)	TQ5930593635	Brentwood	Chatham Way/Crown Street Car Park	0.33	26	Thames Water assets	N/A	N/A	N/A		N/A
(041)	TQ5920593761	Brentwood	Land at Hunter House, Western Road	0.22	22	Shenfield Hutton STW (SHEHST)	Green	Green	Red		GREEN
(054)	TQ5857595279	Pilgrims Hatch	Garages adj. 25 King Georges Road	0.12	10	Thames Water assets	N/A	N/A	N/A		N/A
(081)	TQ5952891696	Warley	Council Depot, The Drive	1.71	137	Upminster STW (UPMIST)	Green	Amber	Red	May require localised network capacity enhancement to receive FW	Amber
(100)	TQ5948693685	Brentwood	The Baytree Centre	1.34	201	Thames Water assets	N/A	N/A	N/A		N/A
(131b)	TQ6252495015	Hutton	Land at Brookfield Close	0.16	13	Shenfield Hutton STW (SHEHST)	Green	Green	Red		Green
(133)	TQ6076893192	Brentwood	Land at Maple Close	0.17	14	Ingastestone STW (INGAST)	Green	Green	Red		Green
(009)	TQ5721698994	Kelvedon Hatch	Woodlands, School Road	0.25	12	Doddinghurst STW (DODHST)	Green	Green	Red		Green
(042)	TQ6502599396	Ingastestone	Land at Bell Mead	0.22	16	Ingastestone STW (INGAST)	Green	Green	Red	Sewers crossing site	Green
(043)	TQ5862999572	Doddinghurst	Former Landings Surgery, Outings Lane	0.27	11	Doddinghurst STW (DODHST)	Green	Green	Red		Green
(010)	TQ5806495326	Pilgrims Hatch	Sow & Grow Nursery, Ongar Road	1.20	48	Shenfield Hutton STW (SHEHST)	Green	Green	Red		Green
(128)	TQ6372698144	Ingastestone	Ingastestone Garden Centre, Roman Road	3.25	130	Ingastestone STW (INGAST)	Green	Amber	Red	May require localised network capacity enhancement to receive FW	Amber
(020)	TQ6175888088	West Horndon	West Hondon Industrial Estate, Childerditch Lane	6.39	250	Upminster STW (UPMIST)	Green	Amber	Red	Capacity enhancement may be required in network downstream of connection to receive FW	Sewers crossing site Amber
(021)	TQ6208388154	West Horndon	Horndon Industrial Estate, Station Road	9.84	250	Upminster STW (UPMIST)	Green	Amber	Red	Capacity enhancement may be required in network downstream of connection to receive FW	Sewers crossing site Amber
(037a) (037b)	TQ6198888426	West Horndon	Herongate Ingrave	8.42 and 35.8	1000	Upminster STW (UPMIST)	Green	Amber	Red	Capacity enhancement may be required in network downstream of connection to receive FW	Sewers crossing site Amber