

Changes in traffic levels inside the LTN

Location	Pre Implementation (Baseline figures)	Post Implementation traffic counts (Nov 2020)		Post Implementation traffic counts (July 2021)	
		Total	Difference (against Base figures)	Total	Difference (against Base figures)
Richmond Road (west of Queensbridge Road)	9259	870	8389 90%↓	1207	8052 87%↓
Richmond Road (east of Queensbridge Road)	10281	1147	9134 89%↓	1725	8556 83%↓
Richmond Road (west of Greenwood Road)	9293		Data not usable due to damaged tubes	1207	8086 87%↓
Richmond Road (east of Eleanor Road)	10105		Data not usable due to damaged tubes	1216	8889 88%↓
Middleton Road (west of Queensbridge Road)	3600	2458	1142 32%↓	3169	431 12%↓
Lee Street (east of Stean Street)	3526	864	2662 75%↓	817	2709 77%↓
Queensbridge Road (north of Whiston Road)	15785	1176	4019 25%↓	11769	4016 25%↓
Queensbridge Road (north of Richmond Road)	13705	1107	2626 19%↓	13310	395 3%↓
Queensbridge Road (north of Middleton Road)	15381	9905	5476 36%↓	12452	2929 19%↓
Laburnum Street (West of Queensbridge Rd)	3600		Data not available	1265	2335 65%↓
Forest Road west of Queensbridge Road	1949	3042	1093 56%↑	2671	722 37%↑
Laurel Street	1313	1758	445 34%↑	1514	201 15%↑

Changes in traffic levels on boundary roads

Location	Pre Implementation (baseline traffic counts)	Post Implementation traffic counts (Nov 2020)		Post Implementation traffic counts (July 2021)	
		Total	Difference (against base figures)	Total	Difference (against base figures)
Queensbridge Road north of Whiston Road	15785	11766	4019 25%↓	11769	4016 25%↓
Queensbridge Road north of Middleton Road	15381	9905	5476 36%↓	12452	2929 19%↓
Queensbridge Road north of Richmond Road	13705	11079	2626 19%↓	13310	395 3%↓
Whiston Road east of Queensbridge Road	10549	6196	4353 41%↓	8525	2024 19%↓
Kingsland Road north of Whiston Road to north of Middleton Road	16219	15027	1192 7%↓	16007	212 1%↓
Mare Street north of Well Street	17440	14625	2815 16%↓	14672	2768 16%↓
Whiston Road west of Queensbridge Road	7428	6106	1322 18%↓	11525	4097 55%↑
Dalston Lane (west of Queensbridge Road)	16743	13264	3479 -21%↓	20409	3666 22%↑
Dalston Lane (east of Kingsland Road)	16743	13264	3479 -21%↓	20583	3840 23%↑
Graham Road west of Mare Street	11426	unusable data due to damaged tubes		14316	2890 25%↑
Graham Road east of Queensbridge Road	11847	unusable data due to damaged tubes		14140	2293 19%↑
Kingsland Road north of Richmond Road to south of Dalston Lane	15078	13524	1554 10%↓	15387	309 2%↑
Mare Street North of Richmond	13681	13810	129 1%↑	15112	1431 10%↑

Road					
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Overall east-west traffic in the area

We also looked at total east-west traffic flows to find out if any traffic has been avoiding the area completely following the changes. This found that there has been a reduction in overall east-west traffic in the area.

Changes in daily average traffic flows on east - west roads in London Fields LTN compared to pre-Covid Baseline					
Road Name	Description of location	Before	After	Change	% age
Richmond Road	East of Eleanor Road	10105	1216	-8889	-87.97%
Dalston Lane	North of Queensbridge Road	15840	18593	2753	17.38%
Graham Road	West of Mare Street	11426	14056	2630	23.02%
Middleton Road	Near Queensbridge	3600	3169	-431	-11.97%
Whiston Road	East of Queensbridge	10549	8525	-2024	-19.19%
	SUM	51520	45559	-5961	-11.57%

NB: this does not include Hackney Road, which was affected by other changes in Tower Hamlets. Hackney Road, west of Pritchard's Road, had reductions in traffic of 14% following the introduction of the London Fields LTN. Hackney Road, west of Queensbridge Road, had increases in traffic of 8% following the introduction of the LTN.