

LINCOLNSHIRE COUNTY COUNCIL PERMIT SCHEME

SCHEME EVALUATION REPORT THIRD YEAR OCTOBER 2018 – SEPTEMBER 2019



Contents

1	Objectives of the Lincolnshire County Council Permit Scheme	3
2		
3	Evaluation of the Scheme	5
4	Performance Indicators	6
	4.1 PI1 The number of PAA, permit and permit variation applications	6
	4.1.1 Results	6
	4.1.2 Analysis	6
	4.2 PI2 The number of permit applications granted	10
	4.2.1 Results	10
	4.2.2 Analysis	10
	4.3 PI3 The number of permits refused	10
	4.3.1 Results	11
	4.3.2 Analysis	11
5	HAUC England KPI measures	13
	5.1 TPI1 Works Phases Started (Base Data)	13
	5.2 TPI2 Works Phases Completed (Base Data)	14
	5.3 TPI3 Days of Occupancy Phases Completed	14
	5.4 TPI4 Average Duration of Works	15
	5.5 TPI5 Works Phases Completed after the reasonable period	16
	5.6 TPI6 Number of deemed permit applications	16
	5.7 TPI7 Number of Phase One Permanent Registrations (reinstatements)	17
6	Authority Measures	18
	6.1 LPI1 Number of approved extensions	18
	6.1.1 Results	18
	6.1.2 Analysis	20
	6.2 LPI2 Number of PAA, permit and permit variation applications cancelled	20
	6.2.1 Results	20
	6.2.2 Analysis	21
	6.3 LPI3 Number of remedial reinstatements	21
	6.3.1 Results	21
	6.3.2 Analysis	22
	6.4 LPI4 Number of FPN's issued	22
	6.4.1 Results	
	6.4.2 Analysis	24
7	Conclusion	24

1 Objectives of the Lincolnshire County Council Permit Scheme

The objectives of Lincolnshire County Council were laid out in Section 2 of the Scheme. These are summarised below along with how they have been met.

1) To increase the efficient running of the highway network by minimising the disruption and inconvenience caused by road works and other highway events and activities through proactive management of activities on the highway.

Through the use of conditions to manage activities, coordination of works to avoid conflicts, increased forward planning, seeking collaborative opportunities and challenging works durations.

2) To improve the quality and timeliness of information received from all activity promoters to increase and improve the publicly available data for integration into the Council-wide travel information.

Use of permit refusals to ensure information is accurate. Use of FPN's to drive quality of data and its timely submission. Encouraging the use of non-statutory works cancellation notices. Works information synchronised to one.network for visibility to all stakeholders.

3) To encourage a proactive approach to planning and undertaking of works on the highway from promoters and thus lessen the impact of activities on road users.

Greater level of planning to ensure permits contain all of the necessary information needed to grant the permit. Careful use of conditions to safeguard that works are undertaken at appropriate times. Encouragement of first-time permanent reinstatements or interim reinstatements where this benefits the network.

4) To protect the structure of the street and the integrity of the apparatus in it.

Greater number of planned major works enabling Section 58/58a protection of the asset. More comprehensive inspection regime at works in progress stage and coring programmes in place to monitor wider reinstatement and material issues.

5) To improve the level of on-site compliance by works promoters ensuring works are correctly permitted and conditions adhered to.

Introduction of additional in-house inspection regime and associated performance indicators to ensure consistent and effective monitoring of works.

6) To ensure safety of those using the street and those working on activities that fall under the Scheme, with particular emphasis on people with disabilities.

Increased numbers of site inspections have driven focus on best practice, compliance and safety to all road users. Closer assessment and coordination processes allows better consideration to be given to modes of transport other than vehicles and a focus on elements such as people with disabilities and young children.

7) To ensure parity of treatment for all activity promoters particularly between statutory undertakers and highway authority works and activities.

Performance indicators show that all works promoters are assessed equally and conditions applied to all in a measured and equitable way. Wider processes that do not fall under the permit scheme, such as developments and events affecting the highway are also considered during the deliberations.

2 Fee Structure

The Traffic Management Permit Scheme (England) (Amendment) Regulations 2015 require that the permit authority shall give consideration to whether the fee structure needs to be changed in light of any surplus or deficit.

The fee structure set at the outset of scheme is as follows;

Reinstatement category of street	Road Category 0 – 2 or Traffic Sensitive	Road Category 3 – 4 and non-traffic-sensitive
Provisional Advance Authorisation	£101	£72
Major Activity greater than 10 days duration or requiring a TRO	£210	£130
Major Activity between 4 and 10 day duration	£117	£75
Major Activity up to 3 day duration	£64	£43
Standard Activity	£117	£75
Minor Activity	£64	£43
Immediate Activity	£40	£26
Permit Variation	£45	£35

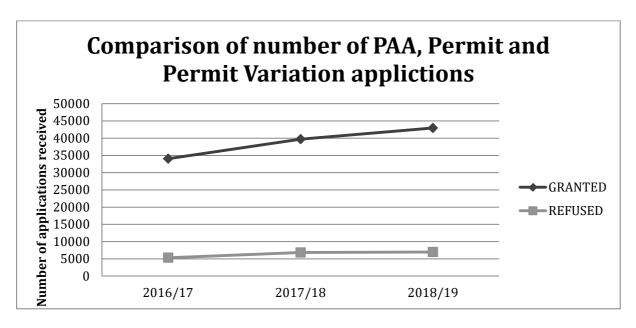
During the third year of operation of the scheme, the total amount invoiced was £1,613,513.50 In the course of this period our expenditure within the boundary of the scheme was £1,567,200.26 this covers the cost of staffing, office space and equipment.

Streetworks, Permitting and Network Compliance Account	£
Expenditures:	
Wage costs (including NI)	£1,224,602.83
Training costs	£51,611.59
Transport costs	£92,778.87
Staff costs including advertising	£4,307.24
Phones /Tablets/Consultants/IT costs	£193,899.73
Total Expenditure	£1,567,200.26
Income from Permits	£1,613,513.50
Account Profit	£46,313.24

3 Evaluation of the Scheme

The Traffic Management Permit Scheme (England) (Amendment) Regulations 2015 require that the permit authority also shall give consideration to whether the permit scheme is meeting key performance indicators where these are set out in the Guidance.

The first three years of the permit scheme have shown a constant rise in the number of applications received. 10,771 more applications were received in year three when compared with the first year of permitting. This is a significant increase of 20.87%.



Despite granting 8912 more permits per annum than in year one, resulting in an increase in the number of days of network occupancy by 24%, the overall average duration of works taking place has constantly reduced and the number of works overrunning has reduced by over 90%.

4 Performance Indicators

In order to be able to successfully gather this information, Lincolnshire County Council commissioned Pitney Bowes, as software supplier/developer, to write a bespoke report to enable the correct data to be extracted from the Confirm system. This data was then analysed manually and randomly cross-checked to ensure validity.

4.1 PI1 The number of PAA, permit and permit variation applications

The number of permits and permit variation applications received shown as:

 the total number of PAA, permit and permit variation applications received, the number granted and the number refused excluding any applications that are subsequently withdrawn – broken down by promoter

4.1.1 Results

Table 1. Pl1. The total number of PAA, Permit and Permit Variation applications received

PAA, Permits and Permit Variations Received	Number
Total number of PAA, permit and permit variation	
applications received by Lincolnshire County	51620
Council during the third year of scheme	
Total number of PAA, permit and permit variation	
applications granted by Lincolnshire County	42941
Council during the third year of scheme	
Total number of PAA, permit and permit variation	
applications refused by Lincolnshire County	6971
Council during the third year of scheme	

4.1.2 Analysis

It is difficult to ascertain significant findings relating to any trends or patterns in the number of applications received during the initial three years of permitting. It is clear that the number of applications is increasing steadily, with year three seeing a 9.82% increase in the total number of applications received when compared to the previous year and a 20.87% increase overall. This has resulted in 3245 or 7.56% more applications being granted than during year two. The amount of refusals has only risen marginally by 2.14% this year equating to 149 additional refused requests. Any inference resulting from this may only be revealed in future data comparisons. These statistics will be used as the base line for future reports.

A more detailed breakdown of measures follows, including base data.

Number of Permit Applications

The following graph shows the split of permit applications received from both highway authority and utility promoters. On average, highway authorities generated 24.00% and utility promoters 76.00% of the total applications received. This is a 3.00% increase in the number of highway authority permit applications received compared to the previous year; however, this is reflected in the 2748 increase in the number of highway authority applications received during the third year.

Table 2. PI1. The number of PAA, Permit and Permit Variation applications received, the number granted and the number refused by local authority and works promoters

	Local Authority			Utility Works Promoters		All Promoters	
Description	Nivershau	0/ of Total	Necesia	% of	Nicoshau	% of	
Description Total PAA applications received	Number	% of Total	Number	Total	Number	Total	
Q3 2018/19	150	23.26	495	76.74	645	100.00	
Total PAA applications received	130	23.20	493	70.74	043	100.00	
Q4 2018/19	394	43.63	509	56.37	903	100.00	
Total PAA applications received	334	+3.03	303	30.37	303	100.00	
Q1 2019/20	262	29.41	629	70.59	891	100.00	
Total PAA applications received	202	23.41	023	70.55	031	100.00	
Q2 2019/20	208	29.34	501	70.66	709	100.00	
Q2 2013/20		23.3 .	301	70.00	, 03	100.00	
Total PAA applications granted							
Q3 2018/19	126	19.53	442	68.53	568	88.06	
Total PAA applications granted							
Q4 2018/19	345	38.20	468	51.83	813	90.03	
Total PAA applications granted							
Q1 2019/20	219	24.58	549	61.61	768	86.19	
Total PAA applications granted							
Q2 2019/20	181	25.52	420	59.24	601	84.76	
Total PAA applications refused							
Q3 2018/19	0	0	44	6.82	44	6.82	
Total PAA applications refused							
Q4 2018/19	26	2.88	33	3.65	59	6.53	
Total PAA applications refused							
Q1 2019/20	27	3.03	66	7.40	93	10.43	
Total PAA applications refused							
Q2 2019/20	11	1.55	72	10.15	83	11.70	
Total permit applications received							
Q3 2018/19	1295	17.71	6019	82.29	7314	100.00	
Total permit applications received							
Q4 2018/19	2072	23.69	6675	76.31	8747	100.00	
Total permit applications received							

Total permit applications received Q2 2019/20 2188 23.23 7230 76.77 9418 100.00	Q1 2019/20	2245	22.30	7824	77.70	10069	100.00
Total permit applications granted Q3 2018/19 1106 15.12 4813 65.80 5919 80.92	•	2243	22.50	7024	77.70	10003	100.00
Total permit applications granted Q3 2018/19 Q4 2018/19 Q1 2019/20 Q2 2019/20 Q2 2019/20 Q3 2018/19 Q4 2018/19		2100	72 72	7220	76 77	0/19	100.00
Q3 2018/19 1106 15.12 4813 65.80 5919 80.92 Total permit applications granted V4 2018/19 1784 20.40 5519 63.09 7303 83.49 Total permit applications granted V4 2018/19 1889 18.76 6386 63.42 8275 82.18 Total permit applications granted V4 2018/19 1889 18.76 6386 63.37 7864 83.50 Total permit applications granted V4 2018/19 138 1.88 1075 14.70 1213 16.58 Total permit applications refused V4 2018/19 138 1.88 1075 14.70 1213 16.58 Total permit applications refused V4 2018/19 224 2.56 1020 11.66 1244 14.22 Total permit applications refused V4 2018/19 266 2.64 1320 13.11 1586 15.75 Total permit applications refused V4 2018/19 V4 2018/19 V4 2018/19 V4 2018/19 V4 2018/19 V4 2018/19 V5 2.28 1132 12.02 1347 14.30 Total permit variations received V4 2018/19 V6 378	Q2 2013/20	2100	23.23	7230	70.77	3410	100.00
Q3 2018/19 1106 15.12 4813 65.80 5919 80.92 Total permit applications granted V4 2018/19 1784 20.40 5519 63.09 7303 83.49 Total permit applications granted V4 2018/19 1889 18.76 6386 63.42 8275 82.18 Total permit applications granted V4 2018/19 1889 18.76 6386 63.37 7864 83.50 Total permit applications granted V4 2018/19 138 1.88 1075 14.70 1213 16.58 Total permit applications refused V4 2018/19 138 1.88 1075 14.70 1213 16.58 Total permit applications refused V4 2018/19 224 2.56 1020 11.66 1244 14.22 Total permit applications refused V4 2018/19 266 2.64 1320 13.11 1586 15.75 Total permit applications refused V4 2018/19 V4 2018/19 V4 2018/19 V4 2018/19 V4 2018/19 V4 2018/19 V5 2.28 1132 12.02 1347 14.30 Total permit variations received V4 2018/19 V6 378	Total permit applications granted						
Total permit applications granted Q4 2018/19 1784 20.40 5519 63.09 7303 83.49 7018/19 1889 18.76 6386 63.42 8275 82.18 7018/19 7018/		1106	15 12	/R13	65.80	5919	80 92
Q4 2018/19 1784 20.40 5519 63.09 7303 83.49 Total permit applications granted 01 2019/20 1889 18.76 6386 63.42 8275 82.18 Total permit applications granted 02 2019/20 1896 20.13 5968 63.37 7864 83.50 Total permit applications refused 03 2018/19 138 1.88 1075 14.70 1213 16.58 Total permit applications refused 04 2018/19 224 2.56 1020 11.66 1244 14.22 Total permit applications refused 02 2019/20 266 2.64 1320 13.11 1586 15.75 Total permit applications refused 02 2019/20 215 2.28 1132 12.02 1347 14.30 Total permit variations received 03 2018/19 637 24.22 1993 75.78 2630 100.00 Total permit variations received 04 2018/19 753 14.79 2151 85.21 2904 100.00	•	1100	13.12	7013	05.00	3313	00.52
Total permit applications granted Q1 2019/20 1889 18.76 6386 63.42 82.75 82.18 Total permit applications granted Q2 2019/20 1896 20.13 5968 63.37 7864 83.50 7864 83.		178/	20.40	5510	63.00	7303	83.40
Q1 2019/20		1704	20.40	3313	03.03	7303	03.43
Total permit applications granted Q2 2019/20		1990	19.76	6286	62.42	9275	Q2 1Q
Q2 2019/20 1896 20.13 5968 63.37 7864 83.50 Total permit applications refused Q3 2018/19 138 1.88 1075 14.70 1213 16.58 Total permit applications refused Q4 2018/19 224 2.56 1020 11.66 1244 14.22 Total permit applications refused Q1 2019/20 266 2.64 1320 13.11 1586 15.75 Total permit applications refused Q2 2019/20 215 2.28 1132 12.02 1347 14.30 Total permit variations received Q3 2018/19 637 24.22 1993 75.78 2630 100.00 Total permit variations received Q4 2018/19 753 14.79 2151 85.21 2904 100.00 Total permit variations received Q1 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations received Q2 2019/20 1128 31.47 2456 68.53 3584 100.00		1003	18.70	0380	03.42	8273	02.10
Total permit applications refused Q3 2018/19 Q3 2018/19 Q4 2018/19 Q4 2018/19 Q4 2018/19 Q4 2018/19 Q4 2019/20 Q56 Q56 Q56 Q56 Q56 Q56 Q57		1896	20.13	5968	63 37	7864	83 50
Q3 2018/19 138 1.88 1075 14.70 1213 16.58 Total permit applications refused 224 2.56 1020 11.66 1244 14.22 Total permit applications refused 266 2.64 1320 13.11 1586 15.75 Total permit applications refused 22019/20 215 2.28 1132 12.02 1347 14.30 Total permit applications refused 22019/20 215 2.28 1132 12.02 1347 14.30 Total permit variations received Q3 2018/19 637 24.22 1993 75.78 2630 100.00 Total permit variations received Q4 2018/19 753 14.79 2151 85.21 2904 100.00 Total permit variations received 22019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211	Q2 2013/20	1050	20.13	3300	03.37	7004	05.50
Q3 2018/19 138 1.88 1075 14.70 1213 16.58 Total permit applications refused 224 2.56 1020 11.66 1244 14.22 Total permit applications refused 266 2.64 1320 13.11 1586 15.75 Total permit applications refused 22019/20 215 2.28 1132 12.02 1347 14.30 Total permit applications refused 22019/20 215 2.28 1132 12.02 1347 14.30 Total permit variations received Q3 2018/19 637 24.22 1993 75.78 2630 100.00 Total permit variations received Q4 2018/19 753 14.79 2151 85.21 2904 100.00 Total permit variations received 22019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211	Total permit applications refused						
Total permit applications refused Q4 2018/19 224 2.56 1020 11.66 1244 14.22 Total permit applications refused Q1 2019/20 266 2.64 1320 13.11 1586 15.75 Total permit applications refused Q2 2019/20 215 2.28 1132 12.02 1347 14.30 Total permit variations received Q3 2018/19 637 24.22 1993 75.78 2630 100.00 Total permit variations received Q1 2018/19 753 14.79 2151 85.21 2904 100.00 Total permit variations received Q1 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations received Q2 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations received Q2 2019/20 1128 31.47 2456 68.53 3584 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q3 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q4 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43		138	1.88	1075	14.70	1213	16.58
Q4 2018/19 224 2.56 1020 11.66 1244 14.22 Total permit applications refused 266 2.64 1320 13.11 1586 15.75 Total permit applications refused 215 2.28 1132 12.02 1347 14.30 Total permit variations received 23 2018/19 637 24.22 1993 75.78 2630 100.00 Total permit variations received 642 2018/19 753 14.79 2151 85.21 2904 100.00 Total permit variations received 753 14.79 2151 85.21 2904 100.00 Total permit variations received 70 1087 28.56 2719 71.44 3806 100.00 Total permit variations granted 70 2456 68.53 3584 100.00 Total permit variations granted 70 1833 63.11 2471 85.08 Total permit variations granted 70 1833 63.11 2471 85.08 Total pe	•	100	1.00	10,5	11170	1215	10.50
Total permit applications refused Q1 2019/20 266 2.64 1320 13.11 1586 15.75 Total permit applications refused Q2 2019/20 215 2.28 1132 12.02 1347 14.30 Total permit variations received Q3 2018/19 637 24.22 1993 75.78 2630 100.00 Total permit variations received Q4 2018/19 753 14.79 2151 85.21 2904 100.00 Total permit variations received Q1 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations received Q2 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations received Q2 2019/20 1128 31.47 2456 68.53 3584 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused		224	2.56	1020	11.66	1244	14.22
Q1 2019/20 266 2.64 1320 13.11 1586 15.75							
Total permit applications refused Q2 2019/20		266	2.64	1320	13.11	1586	15.75
Q2 2019/20 215 2.28 1132 12.02 1347 14.30 Total permit variations received Q3 2018/19 637 24.22 1993 75.78 2630 100.00 Total permit variations received Q4 2018/19 753 14.79 2151 85.21 2904 100.00 Total permit variations received Q2 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 58 <td< td=""><td></td><td>200</td><td>2.0</td><td>1020</td><td>10.11</td><td>1500</td><td>13.73</td></td<>		200	2.0	1020	10.11	1500	13.73
Total permit variations received Q3 2018/19 637 24.22 1993 75.78 2630 100.00 Total permit variations received Q4 2018/19 753 14.79 2151 85.21 2904 100.00 Total permit variations received Q1 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations received Q2 2019/20 1128 31.47 2456 68.53 3584 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused		215	2.28	1132	12.02	1347	14.30
Q3 2018/19 637 24.22 1993 75.78 2630 100.00 Total permit variations received Q4 2018/19 753 14.79 2151 85.21 2904 100.00 Total permit variations received Q2 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations received Q2 2019/20 1128 31.47 2456 68.53 3584 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q2 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations refused Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q2 2018/19 34 1.29 248 9.43 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Q3 2018/19 637 24.22 1993 75.78 2630 100.00 Total permit variations received Q4 2018/19 753 14.79 2151 85.21 2904 100.00 Total permit variations received Q2 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations received Q2 2019/20 1128 31.47 2456 68.53 3584 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q2 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations refused Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q2 2018/19 34 1.29 248 9.43 <td>Total permit variations received</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Total permit variations received						
Q4 2018/19 753 14.79 2151 85.21 2904 100.00 Total permit variations received Q2 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations received Q2 2019/20 1128 31.47 2456 68.53 3584 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q4 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252	Q3 2018/19	637	24.22	1993	75.78	2630	100.00
Total permit variations received Q1 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations received Q2 2019/20 1128 31.47 2456 68.53 3584 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused	Total permit variations received						
Q1 2019/20 1087 28.56 2719 71.44 3806 100.00 Total permit variations received Q2 2019/20 1128 31.47 2456 68.53 3584 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q4 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327	Q4 2018/19	753	14.79	2151	85.21	2904	100.00
Total permit variations received Q2 2019/20 1128 31.47 2456 68.53 3584 100.00 Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused	Total permit variations received						
Total permit variations granted	Q1 2019/20	1087	28.56	2719	71.44	3806	100.00
Total permit variations granted Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused	Total permit variations received						
Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q2 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused 397 10.43	Q2 2019/20	1128	31.47	2456	68.53	3584	100.00
Q3 2018/19 545 20.72 1666 63.34 2211 84.06 Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q2 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused 397 10.43							
Total permit variations granted Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused	Total permit variations granted						
Q4 2018/19 638 21.97 1833 63.11 2471 85.08 Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused	Q3 2018/19	545	20.72	1666	63.34	2211	84.06
Total permit variations granted Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused	Total permit variations granted						
Q1 2019/20 872 22.91 2298 60.38 3170 83.29 Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused S8 2.00 252 8.67 310 10.67 Total permit variations refused 70 1.84 327 8.59 397 10.43 Total permit variations refused 70 1.84 327 8.59 397 10.43	Q4 2018/19	638	21.97	1833	63.11	2471	85.08
Total permit variations granted Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused	Total permit variations granted						
Q2 2019/20 855 23.86 2123 59.23 2978 83.09 Total permit variations refused Q4 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused	Q1 2019/20	872	22.91	2298	60.38	3170	83.29
Total permit variations refused Q3 2018/19	· · · · · · · · · · · · · · · · · · ·						
Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused	Q2 2019/20	855	23.86	2123	59.23	2978	83.09
Q3 2018/19 34 1.29 248 9.43 282 10.72 Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused							
Total permit variations refused Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused							
Q4 2018/19 58 2.00 252 8.67 310 10.67 Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused	-	34	1.29	248	9.43	282	10.72
Total permit variations refused Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused							
Q1 2018/19 70 1.84 327 8.59 397 10.43 Total permit variations refused	Q4 2018/19	58	2.00	252	8.67	310	10.67
Total permit variations refused	Total permit variations refused						
	Q1 2018/19	70	1.84	327	8.59	397	10.43
Q2 2019/20 47 1.31 266 7.42 313 8.73							
	Q2 2019/20	47	1.31	266	7.42	313	8.73

The charts show a breakdown of the data into applications granted and refused in relation to highway authority works for road purposes and works by utility promoters and provide a comparison with the percentage of permits granted in Lincolnshire for the same periods. The data is also further broken down by activity type into applications granted and refused.

The following considerations must be noted in relation to this data.

1. Each application has an appropriate response period which means that the number of applications received in any one period does not correspond to the permits granted and refused within that same period. In other words, a permit application received in one period may be responded to within the next period.

The above data has been collated from the Lincolnshire permitting system and a summary of this is shown below;

Table 3. PI1. The percentage of PAA, Permit and Permit Variation applications received, granted and refused by main works promoters

	PAA		Variation		
	Granted	Permit	Granted	Application	Total No. of
Promoter	%	Granted %	%	Refused %	Applications
Anglian Water Q3 2018/19	4.10	64.20	17.39	14.28	3922
Anglian Water Q4 2018/19	2.78	69.09	15.54	12.59	4330
Anglian Water Q1 2019/20	1.97	71.14	14.96	11.89	5180
Anglian Water Q2 2019/20	2.06	71.18	15.36	11.33	4660
BT Openreach Q3 2018/19	1.88	49.30	24.30	24.30	2172
BT Openreach Q4 2018/19	1.92	50.04	25.34	22.63	2182
BT Openreach Q1 2019/20	3.48	43.44	29.08	23.94	3015
BT Openreach Q2 2019/20	3.09	50.49	26.20	20.22	2656
Cadent Gas Q3 2018/19	5.25	54.35	29.90	10.50	495
Cadent Gas Q4 2018/19	10.90	54.62	24.14	10.34	725
Cadent Gas Q1 2019/20	12.06	45.34	26.85	15.59	622
Cadent Gas Q2 2019/20	13.06	41.81	30.01	15.12	873
Local Authority Q3 2018/19	6.44	56.60	27.89	8.85	1954
Local Authority Q4 2018/19	11.20	57.94	20.72	10.00	3079
Local Authority Q1 2019/20	6.54	56.43	26.05	10.84	3347
Local Authority Q2 2019/20	5.63	59.01	26.61	8.49	3213
Network Rail Q3 2018/19	32.95	57.67	2.99	6.36	267
Network Rail Q4 2018/19	38.75	49.22	6.97	5.03	258
Network Rail Q1 2019/20	32.05	63.63	1.91	2.39	209
Network Rail Q2 2019/20	28.20	61.54	4.49	5.77	156
Northern PowerGrid Q3 2018/19	3.21	66.02	21.15	9.62	156
Northern PowerGrid Q4 2018/19	5.44	67.35	23.13	4.08	147
Northern PowerGrid Q1 2019/20	3.25	64.29	24.67	7.79	154
Northern PowerGrid Q2 2019/20	2.58	62.37	28.35	6.70	194
Severn Trent Water Q3 2018/19	0.00	0.00	0.00	0.00	0
Severn Trent Water Q4 2018/19	25.00	75.00	0.00	0.00	4
Severn Trent Water Q1 2019/20	20.00	46.67	33.33	0.00	15
Severn Trent Water Q2 2019/20	17.65	70.59	5.88	5.88	17

Virgin Media Q3 2018/19	20.58	48.23	20.58	10.61	311
Virgin Media Q4 2018/19	18.10	52.76	25.61	3.53	453
Virgin Media Q1 2019/20	21.26	49.76	24.25	4.57	635
Virgin Media Q2 2019/20	9.21	56.58	30.79	3.42	380
Western Power Dist. Q3 2018/19	6.09	59.38	17.80	16.73	837
Western Power Dist. Q4 2018/19	3.63	58.04	23.57	14.76	908
Western Power Dist. Q1 2019/20	6.42	52.87	22.94	17.66	872
Western Power Dist. Q2 2019/20	3.77	51.43	23.89	20.91	875

4.2 PI2 The number of permit applications granted

The number of permit and permit variation applications granted shown as:

the number granted as a percentage of the total applications made

4.2.1 Results

Table 4. Pl2. The total number of Permit and Permit Variation applications granted

Permits Granted	Number
Total number of permit and permit variation applications received by Lincolnshire County	48472
Council during the third year of scheme	
Total number of permit and permit variation applications granted by Lincolnshire County Council during the third year of scheme	40191
Percentage of permit and permit variation applications granted	82.92%

4.2.2 Analysis

There has been an increase in the number of street works and road works projects taking place during the third year resulting in a significant number of additional applications and this has contributed to a slight decrease in the total percentage of permits being granted. Work is continuing to drive improvements by proactively agreeing working methods with works promoters and having site discussions prior to the submission of permits.

4.3 PI3 The number of permits refused

The number of permit applications refused shown as:

• the number refused as a percentage of the total applications made

4.3.1 Results

Table 5. PI3. The total number of Permit and Permit Variation applications refused

Permits Refused	Number
Total number of permit and permit variation applications received by Lincolnshire County Council during the third year of scheme	48472
Total number of permit and permit variation applications refused by Lincolnshire County Council during the third year of scheme	6692
Percentage of permit and permit variation applications refused	13.80%

4.3.2 Analysis

Although there has been a significant increase in the number of applications received from works promoters during the third year of permitting the percentage of refusals has decreased when compared to previous years. This can be attributed to working with works promoters to optimise the available road space and managing the network more efficiently.

Table 6. PI3. Permit refusal rates by promoter

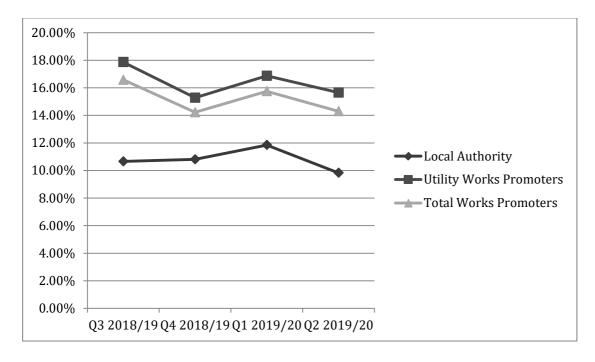
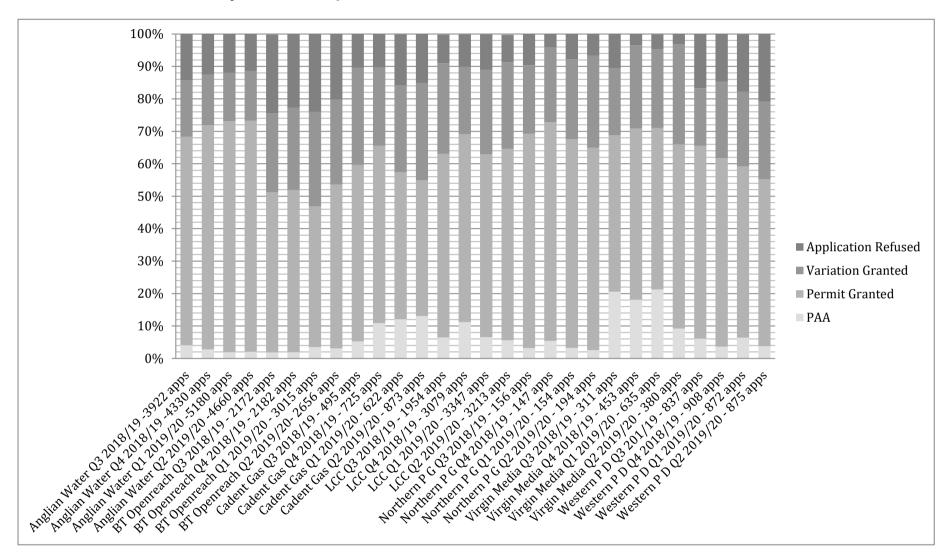


Table 7. Pl1. The number of Provisional Advance Authorisation, Permit and Permit Variation applications received, the number granted and the number refused by main works promoters



5 HAUC England KPI measures

This section outlines the Permit Indicators (KPI) contained as Annex A within the Statutory Guidance for Highway Authority Permit Schemes.

These indicators for permit schemes are additional to the general TMA Performance Indicators (TPIs), which are already being produced.

The data presented in this section has been processed by using the Confirm system in-built reports and has been analysed manually and randomly cross-checked to ensure validity.

5.1 TPI1 Works Phases Started (Base Data)

Promoter	Works phases started Q3 18/19	Works phases started Q4 18/19	Works phases started Q1 19/20	Works phases started Q2 19/20
Anglian Water	2371	2836	3408	3002
BT Openreach	1138	1130	1359	1474
Cadent Gas	308	367	282	316
Energetics Electricity	1	0	1	1
Energetics Gas	1	0	0	1
ES Pipelines	4	1	3	1
ESP Electricity	0	1	0	0
Fulcrum Pipelines	23	22	21	16
Gas Transportation Co	12	5	16	17
Gigaclear	0	0	0	0
Harlaxton Energy Networks	8	12	8	6
Independent Next Generation				
Network	0	0	1	1
Network Rail	127	137	127	109
Northern Powergrid	82	125	101	120
Romec	12	2	3	9
Severn Trent Water	0	1	6	12
Telefonica (O2)	4	3	19	3
T-Mobile	0	1	0	0
Virgin Media	145	213	260	192
Western Power Distribution	590	587	522	584
Total utility promoters	4826	5443	6137	5864
Lincolnshire County Council	4371	4390	4676	4725
Total all promoters	9197	9833	10813	10589

5.2 TPI2 Works Phases Completed (Base Data)

Promoter	Works phases completed Q3 18/19	Works phases completed Q4 18/19	Works phases completed Q1 19/20	Works phases completed Q2 19/20
Anglian Water	2449	2761	3429	3026
BT Openreach	1167	1093	1360	1493
Cadent Gas	306	351	273	325
Energetics Electricity	1	0	1	1
Energetics Gas	1	0	0	1
ES Pipelines	4	1	3	1
ESP Electricity	0	1	0	0
Fulcrum Pipelines	25	21	20	15
Gas Transportation Co	13	5	15	17
Gigaclear	0	0	0	0
Harlaxton Energy Networks	12	11	9	5
Independent Next Generation	0	0	1	1
Network Rail	128	135	129	109
Northern Powergrid	91	119	103	120
Romec	12	2	3	1
Severn Trent Water	0	1	5	13
Telefonica (O2)	4	3	19	3
T-Mobile	0	1	0	0
Virgin Media	148	173	262	208
Western Power Distribution	605	578	522	573
Total utility promoters	4966	5256	6154	5912
Lincolnshire County Council	4094	3764	4138	4442
Total all promoters	9060	9020	10292	10354

5.3 TPI3 Days of Occupancy Phases Completed

Promoter	No. of days of occupancy Q3 18/19	No. of days of occupancy Q4 18/19	No. of days of occupancy Q1 19/20	No. of days of occupancy Q2 19/20
Anglian Water	12239	13531	15107	12071
BT Openreach	4261	4152	5512	5117
Cadent Gas	3387	5133	5888	7068
Energetics Electricity	7	0	22	26
Energetics Gas	4	0	0	25
ES Pipelines	12	3	9	5
ESP Electricity	0	7	0	0
Fulcrum Pipelines	290	177	116	179
Gas Transportation Co	158	32	111	100

Gigaclear	0	0	0	0
Harlaxton Energy Networks	131	160	48	29
Independent Next Generation	0	0	12	13
Network Rail	432	550	458	222
Northern Powergrid	608	951	841	1026
Romec	12	2	3	9
Severn Trent Water	0	7	51	93
Telefonica (O2)	8	8	35	7
T-Mobile	0	1	0	0
Virgin Media	1169	2764	5066	3268
Western Power Distribution	3935	4529	4044	4696
Total utility promoters	26653	32007	37323	33954
Lincolnshire County Council	3351	3219	4113	3557
Total all promoters	30004	35226	41436	37511

5.4 TPI4 Average Duration of Works

Promoter	Average duration of works phases completed (days) Q3 18/19	Average duration of works phases completed (days) Q4 18/19	Average duration of works phases completed (days) Q1 19/20	Average duration of works phases completed (days) Q2 19/20
Anglian Water	5.1	4.4	4.6	4.0
BT Openreach	3.4	3.2	3.5	3.0
Cadent Gas	11.5	5.7	8.9	14.1
Energetics Electricity	7.0	0.0	22.0	26.0
Energetics Gas	4.0	0.0	0.0	25.0
ES Pipelines	3.0	3.0	3.0	5.0
ESP Electricity	0.0	7.0	0.0	0.0
Fulcrum Pipelines	12.1	7.4	6.3	5.4
Gas Transportation Co	12.6	6.4	7.0	5.9
Gigaclear	0.0	0.0	0.0	0.0
Harlaxton Energy Networks	13.5	10.8	9.8	5.6
Independent Next Generation	0.0	0.0	12.0	13.0
Network Rail	2.8	2.3	4.7	3.6
Northern Powergrid	8.0	7.4	7.1	6.4
Romec	1.0	1.0	1.0	1.0
Severn Trent Water	2.0	7.0	1.8	10.38
Telefonica (O2)	2.0	2.6	1.8	2.3
T-Mobile	0.0	1.0	0.0	0.0
Virgin Media	3.8	7.1	13.8	9.8
Western Power Distribution	6.3	6.1	8.3	6.7
Total utility promoters	5.4	4.5	6.4	4.8
Lincolnshire County Council	3.7	2.8	2.6	2.3
Total all promoters	4.5	3.6	4.5	3.5

Promoter	Works phases completed involving overrun (days) Q3 18/19	Works phases completed involving overrun (days) Q4 18/19	Works phases completed involving overrun (days) Q1 19/20	Works phases completed involving overrun (days) Q2 19/20
Anglian Water	14	11	12	15
BT Openreach	1	6	6	8
Cadent Gas	15	13	11	22
Energetics Electricity	0	0	0	0
Energetics Gas	0	0	0	0
ES Pipelines	0	0	0	0
ESP Electricity	0	0	0	0
Fulcrum Pipelines	2	1	1	0
Gas Transportation Co	1	0	0	0
Gigaclear	0	0	0	0
Harlaxton Energy Networks	0	0	0	0
Independent Next Generation	0	0	0	0
Network Rail	0	0	1	1
Northern Powergrid	0	1	1	1
Romec	0	0	0	0
Severn Trent Water	0	0	0	0
Telefonica (O2)	0	0	0	0
T-Mobile	0	0	0	0
Virgin Media	0	5	3	2
Western Power Distribution	2	4	16	5
Total utility promoters	35	41	51	44
Lincolnshire County Council	14	16	18	23
Total all promoters	49	57	69	67

5.6 TPI6 Number of deemed permit applications

Promoter	No. of deemed permit applications Q3 18/19	No. of deemed permit applications Q4 18/19	No. of deemed permit applications Q1 19/20	No. of deemed permit applications Q2 19/20
Anglian Water	1	1	2	3
BT Openreach	4	1	1	0
Cadent Gas	0	0	1	0
Energetics Electricity	0	0	0	0
Energetics Gas	0	n/a	0	0
ES Pipelines	0	0	0	0
ESP Electricity	0	0	n/a	n/a
Fulcrum Pipelines	0	0	0	0
Gas Transportation Co	0	n/a	0	0

Gigaclear	n/a	n/a	n/a	0
Harlaxton Energy Networks	0	0	0	0
Independent Next Generation	0	n/a	0	n/a
Network Rail	0	0	0	0
Northern Powergrid	0	0	0	0
Romec	0	0	0	0
Severn Trent Water	0	0	0	0
Telefonica (O2)	0	0	0	0
T-Mobile	0	0	n/a	n/a
Virgin Media	0	0	1	0
Western Power Distribution	0	0	1	0
Total utility promoters	5	2	6	3
Lincolnshire County Council	4	4	4	8
Total all promoters	9	6	10	11

5.7 TPI7 Number of Phase One Permanent Registrations (reinstatements)

Promoter	No. of phase one permanent reinstatements Q3 18/19	No. of phase one permanent reinstatements Q4 18/19	No. of phase one permanent reinstatements Q1 19/20	No. of phase one permanent reinstatements Q2 19/20
Anglian Water	1943	1929	2158	2246
BT Openreach	765	681	915	941
Cadent Gas	248	287	226	224
Energetics Electricity	1	0	1	1
Energetics Gas	1	0	0	1
ES Pipelines	3	1	3	1
ESP Electricity	0	1	0	0
Fulcrum Pipelines	20	18	17	9
Gas Transportation	8	4	13	7
Gigaclear	0	0	0	0
Harlaxton Energy Networks	7	5	6	4
Independent Next Generation	0	0	1	1
Network Rail	0	0	0	0
Northern Powergrid	71	96	78	85
Romec	12	2	0	9
Severn Trent Water	0	1	2	10
Telefonica (O2)	2	0	12	2
T-Mobile	0	0	0	0
Virgin Media	117	116	197	133
Vodafone	1	0	0	0
Western Power Distribution	380	350	325	310
Total utility promoters	3579	3491	3954	3984
Lincolnshire County Council	44	44	34	47
Total all promoters	3623	3535	3988	4031

6 Authority Measures

In addition to the above measures, Lincolnshire County Council has collated its own data which reflect the objectives put forward in the permit scheme submission documentation.

In order to be able to successfully gather this information, Lincolnshire County Council commissioned Pitney Bowes, as software supplier/developer, to write a bespoke report to enable the correct data to be extracted from the Confirm system. This data was then analysed manually and randomly cross-checked to ensure validity.

6.1 LPI1 Number of approved extensions

This will be shown as:

- the total number of permit and permit variation applications issued
- the number of requests for extensions shown as a percentage of permit and permit variation applications issued
- the number of approved extensions as a percentage of extension requests made.

6.1.1 Results

The table below shows the number of requests to extend the duration of works as a percentage of the number of permit and permit variation applications received and the number of approved extensions as a percentage of the number of extension requests made. A summary of the data is shown below;

Table 8. LPI1 Number of approved extensions

Number of approved extensions	Number/Percentage
Total number of permit and permit variation	
applications received by Lincolnshire County	48472
Council during the third year of scheme.	
Total % of extension requests received as a %	
of number of permit and permit variation	5.27%
applications issued.	
Total % of approved requests to extend the	
works duration as a % of number of extension	90.96%
requests received.	

Table 9. LPI1 The number/percentage of requests for extensions and the number agreed as a percentage of requests

Promoter									
	No. of Ext Req	Q3%ExtReq	Q3%ExtGrant	Q4ExtReq	Q4%ExtGrant	Q1%ExtReq	Q1%ExtGrant	Q2%ExtReq	Q2%ExtGrant
Anglian Water - 14450 apps	860	(223)7.42%	(201)90.13%	(189)5.45%	(177)93.65%	(240)5.72%	(221)92.08%	(208)5.49%	(197)94.71%
BT Openreach - 6468 apps	290	(45)3.09%	(41)91.11%	(55)3.87%	(53)96.36%	(118)6.41%	(111)94.07%	(72)4.11%	(69)95.83%
Cadent - 1888 apps	286	(49)13.50%	(47)95.92%	(73)12.19%	(62)84.93%	(68)16.71%	(62)91.18%	(96)18.50%	(89)92.71%
Energetics Electricity – 4 apps	1	0	0	0	0	0	0	(1)100%	(1)100%
Energetics Gas - 3 apps	1	0	0	0	0	0	0	(1)100%	(1)100%
ES Pipelines - 12 apps	0	0	0	0	0	0	0	0	0
ESP Electricity - 1 apps	1	0	0	0	0	0	0	0	0
Fulcrum Pipelines - 122 apps	15	(8)19.51%	(8)100%	(4)14.81%	(3)75.00%	(2)6.25%	(2)100%	(1)4.55%	(1)100%
Gas Transportation - 65 apps	11	(5)41.67%	(5)100%	(3)25.00%	(3)100%	(1)4.76%	(1)100%	(2)10.00%	(2)100%
Gigaclear - 0 apps	0	0	0	0	0	0	0	0	0
Harlaxton Energy Net - 39 apps	11	(4)36.36%	(4)100%	(5)41.67%	(4)80.00%	(1)11.11%	(1)100%	(1)14.29%	(1)100%
National Grid Electric - 5 apps	0	0	0	0	0	0	0	0	0
Network Rail - 775 apps	5	(2)0.88%	(2)100%	(2)0.92%	(2)100%	(1)0.53%	(1)100%	0	0
Northern Power Grid - 493 apps	50	(16)14.16%	(14)87.50%	(6)5.00%	(6)100%	(14)12.28%	(14)100%	(14)9.59%	(14)100%
Romec - 27 apps	0	0	0	0	0	0	0	0	0
Severn Trent Water - 28 apps	0	0	0	0	0	0	0	0	0
Telefonica - 38 apps	0	0	0	0	0	0	0	0	0
T-Mobile - 4 apps	0	0	0	0	0	0	0	0	0
Virgin Media - 1250 apps	187	(18)7.86%	(18)100%	(54)17.03%	(54)100%	(90)22.61%	(89)98.89%	(25)8.17%	(23)92.00%
Western Power Dist - 2614 apps	144	(22)3.29%	(22)100%	(43)6.29%	(42)97.67%	(50)7.95%	(46)92.00%	(29)4.59%	(29)100%
Total all Utilities Promoters	1862	392	362	434	406	585	548	450	427
Lincs C C - 8423 apps	695	(112)7.71%	(103)91.96%	(153)6.69%	(144)94.12%	(219)9.13%	(174)79.45%	(211)9.24%	(162)76.78%
Total all Promoters	2557	504	465	587	550	804	722	661	589

6.1.2 Analysis

This measure was considered to be in relation to the number of times promoters were allowed by Lincolnshire County Council to extend the duration of their works past the original notification date and is intended to help show the effectiveness of promoters in planning works correctly. The amount of requests for works extensions has remained fairly constant for the first three years of the scheme with only a 1% rise in year three. This will continue to be monitored.

The Lincolnshire Permit Scheme provides a framework for Lincolnshire County Council to treat all activities and activity promoters covered by the scheme on an equal basis. Extension requests are considered individually on their own merits by Lincolnshire County Council.

6.2 LPI2 Number of PAA, permit and permit variation applications cancelled

This will be shown as:

the number cancelled as a percentage of the total

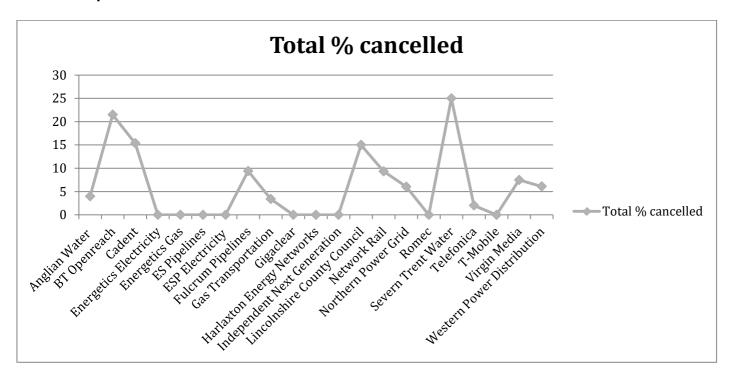
6.2.1 Results

The table below shows the number of cancelled PAA, permit and permit variation applications as a percentage of the total number of PAA, permit and permit applications made. A summary of the data is shown below;

Table 10. LPI2 The total number of cancellations made as a percentage of the total number of applications received

Number of cancellations	Number/Percentage
Total number of PAA, permit and permit variation applications made to Lincolnshire County Council during the third year of scheme.	51620
Total number of PAA, permit and permit variation applications cancelled.	4518
Total % of PAA, permit and permit variation applications cancelled as a % of number of PAA, permit and permit variation applications made.	8.75%

Table 11. LPI2 The percentage of cancelled PAA, permit and permit variation applications per promoter



6.2.2 Analysis

This measure was considered to be in relation to the number of times promoters cancelled PAA, permit and permit variation applications and is intended to help show the effectiveness of promoters in planning works correctly. The number of cancelled applications remained constant at 11% for the first two years of permitting. Year three has shown a reduction in cancellation requests of over 2%. This will continue to be monitored to drive improvement.

The Lincolnshire Permit Scheme provides a framework for Lincolnshire County Council to treat all activities and activity promoters covered by the scheme on an equal basis.

6.3 LPI3 Number of remedial reinstatements

This will be shown as:

• the number of permits granted where the phase type is remedial

6.3.1 Results

The table below shows the number of remedial reinstatement phase applications granted. A summary of the data is shown below;

Table 12. LPI3 The number of remedial reinstatement permit applications granted

Number of remedial reinstatements	Number
Total number of permit and permit variation applications issued by Lincolnshire County Council during the third year of scheme.	48472
Total number of remedial reinstatement phase applications granted.	376

Table 13. LPI3 The number of remedial reinstatement permit applications granted per promoter

Promoter	No. of remedial reinstatements Q3 2018/19	No. of remedial reinstatements Q4 2018/19	No. of remedial reinstatements Q1 2019/20	No. of remedial reinstatements Q2 2019/20
Anglian Water	6	24	16	20
BT Openreach	5	1	0	5
Cadent	24	15	15	28
Energetics Gas	0	0	0	0
ES Pipelines	0	0	0	0
ESP Electricity	0	0	0	0
Fulcrum Pipelines	0	0	0	0
Gas Transportation	0	0	0	0
Gigaclear	0	0	0	0
Harlaxton Energy Networks	0	0	0	0
Ind Next Generation	0	0	0	0
Network Rail	0	0	0	0
Northern Power Grid	3	7	12	2
Romec	0	0	0	0
Severn Trent Water	0	0	0	0
Telefonica	0	0	0	0
T-Mobile	0	0	0	0
Virgin Media	0	1	6	70
Western Power Distribution	7	23	25	40
Total all Utilities Promoters	45	71	74	165
Lincolnshire County Council	5	1	7	8
Total all Promoters	50	72	81	173

6.3.2 Analysis

This measure was considered to be in relation to the number of times works promoters have applied to carry out remedial works to reinstatements and will indicate the level of non-compliance with specifications and quality of workmanship (defects). Following a significant fall of over 33% in the number of remedial work applications received during the first year of permitting, the figures for years two and three have remained constantly lower.

The Lincolnshire Permit Scheme provides a framework for Lincolnshire County Council to treat all activities and activity promoters covered by the scheme on an equal basis.

6.4 LPI4 Number of FPN's issued

This will be shown as:

the total number of FPN's issued

6.4.1 Results

This information was gathered from manual registers held that record the full history and status of every fixed penalty notice issued by Lincolnshire County Council.

The table below shows the number of FPN's issued during the third year of scheme. A summary of the data is shown below;

Table 14. LPI4 The number of fixed penalty notices issued

Number of FPN's issued	Number
Total number of permit and permit variation	
applications issued by Lincolnshire County	48472
Council during the third year of scheme.	
Total number of FPN's issued by Lincolnshire	
County Council during the third year of	754 or 1.5%
scheme.	

Table 15. LPI4 The number of fixed penalty notices issued per promoter

Promoter	No. of FPN's issued Q3 2018/19	No. of FPN's issued Q4 2018/19	No. of FPN's issued Q1 2019/20	No. of FPN's issued Q2 2019/20
Anglian Water	51	69	46	76
BT Openreach	48	40	45	50
Cadent	22	25	14	42
Energetics Electricity	0	1	0	0
ES Pipelines	0	0	0	0
ESP Electricity	0	0	0	0
Fulcrum Pipelines	5	3	2	1
Gas Transportation	2	1	2	1
Gigaclear	0	0	0	0
Harlaxton Energy Networks	1	2	4	0
Ind Next Generation	0	0	0	0
Network Rail	2	1	0	0
Northern Power Grid	6	2	6	1
Romec	0	0	0	0
Severn Trent Water	0	0	0	0
Telefonica	0	0	0	0
T-Mobile	0	0	0	0
Virgin Media	1	1	1	5
Western Power Distribution	27	33	26	34
Total all Utilities Promoters	165	178	146	210
Lincolnshire County Council	27	1	10	17
Total all Promoters	192	179	156	227

6.4.2 Analysis

This measure was considered to be in relation to the number of times a fixed notice penalty was issued as a result of works promoters either failing to supply required accurate timely information relating to their works or by failing to provide information which accurately reflects their works taking place on site at that time. As permitting reaches the end of its third year the number of FPN's issued has reduced by 40% showing a vast improvement in the quality and accuracy of information being received and of events taking place on site.

The Lincolnshire Permit Scheme provides a framework for Lincolnshire County Council to treat all activities and activity promoters covered by the scheme on an equal basis.

7 Conclusion

The Lincolnshire Network Management Plan recognises that maintaining and improving roads, coordinating street works and managing parking support business and is necessary to drive economic growth.

The County Council's Key Aims to facilitate the objectives of the Network Management Plan are:

- Safeguarding the quality and effectiveness of highways as the major transport network
- Developing a consistent and appropriate implementation of regulations. Fairly balancing the legitimate needs of road users and works promoters of all types
- Identifying and promoting good practice to all aspects of traffic and works co-ordination
- Maintaining an attitude of co-operation and pursuit of efficiency of operation of works, whilst remaining mindful of regulatory responsibilities
- Managing the road network and maintaining quality with reduced budgets through use of
- innovative partnerships
- Contribute to minimising carbon emissions from transport across the county
- Investing in Infrastructure and Provision of Services
 - Implementing the Local Broadband Plan Phase 3
 - Prioritised resources for winter maintenance at a time when other budgets are reducing
 - Maximised capital investment in highways by successfully bidding for external funds in partnership with District Councils and Local Enterprise Partnerships

In Year 1, the introduction of a permit scheme enabled powers not previously available under legislation to be used to improve the management of all activities on the road network through increased co-ordination and timing of works with all works promoters, including works for road purposes.

Year 2 built upon this by coordinating nearly 6,000 additional works to help maintain a robust network and by being proactive in its measures to correct non-compliance.

Year 3 has continued to develop the permitting scheme further by managing a further 5,000 applications, whilst continuing to reduce the total average duration of works.

The Lincolnshire Permit Scheme (LiPS) continues to identify benefits to road users, local residents and businesses in the county and surrounding area. The scheme is providing a better means of control in terms of the planning and coordination of works and offers a more robust framework for checking and challenging activities to reduce the total duration of works taking place within the highway, ensuring that conditions attributed to permits promote the expeditious movement of traffic through works; reducing disruption and promoting safety at works sites.

Year 3 has steadily built upon the improvements made in Year 2 of the scheme and despite experiencing an increase in volume of nearly 11,000 applications since Year 1, we are still able to show a further reduction in the number of works overrunning, equating to 50 days. Overall, LCC has stopped 2151 days of unauthorised works taking place on the highway since permitting was introduced.

The average duration of works taking place in Lincolnshire has also seen another decline this year, with over a day reduction in the average length of time taking to carry out works in Lincolnshire. This brings the current total to an average of 4 days per works, showing a 34% or 2 day decrease since the start of the scheme.

These reductions in the length of time taken for works to be carried out deliver direct benefits to the travelling public and local community and are contributory factors in reducing congestion on the roads.

Through introducing and maintaining a resilient compliance and inspection regime as part of the permitting scheme, we have seen a further reduction in the number of Fixed Penalty Notices (FPN's) issued as a result of works promoters either failing to supply accurate, timely information relating to their works or by failing to provide information which accurately reflects their works taking place on site. Although we have seen a 20% increase in permit applications, the number of remedial works has remained generally constant. As an average the permit issue to remedial works comparison shows an annual decrease.

The benefits shown during the first three years of operation, indicate that the introduction of the permitting scheme has been influential in directing the street and road works industry to focus on what, when, how and why works are being carried out on the highway. This work will continue to develop current working practices and collaboration opportunities for the future.