

Worcestershire County Council Network Control

The Modified Worcestershire Streetworks Permit Scheme

Year 3 Evaluation Report 2021 to 2022

August 2023

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EXECUTIVE SUMMARY

The original Worcestershire Permit Scheme was introduced in 2016.

The Worcestershire Permit Scheme was modified to include all streets and this Modified Permit Scheme introduced on 1st June 2019 and this 3rd year report covers the year from the 1st June 2021 to the 31st May 2022.

The purpose of this report is to evaluate the impact of the Modified Permit Scheme, its operational performance and give consideration to the fee structure, the costs and benefits of operating the scheme and whether the Permit Scheme is meeting key performance indicators where these are set out in the Guidance.

The Permit Scheme is not intended to prevent activities necessary for the maintenance or improvement of the road network or the services running underneath. It is designed to make available the necessary resources to achieve an appropriate balance between the interests of the various parties and where possible, bring about effective co-ordination between all the different competing interests.

There are a wide range of indicators and measures that the industry has been discussing and agreeing that should be reported on. Some of these are possible to report on and some require further work or system changes to prepare.

This evaluation identifies all the indicators and measures agreed by the industry, through various representative groups. Although some data is not available currently, the requirement and format has been documented in this evaluation so that it can be identified easily identified and worked in following years.

When the Worcestershire Modified Permit Scheme was being developed a Benefit to Cost Ratio was prepared using predicted costs and anticipated volumes of applications.

Now there are actual costs and volumes assumptions have been rerun using the same value of benefits per works and the yearly costs and the results are shown in the table below. This indicates that the Permit Scheme has been more beneficial to society than originally anticipated.

The original assumption was a Benefit:Cost Ratio of **31.07:1**.

Highway Authority Assessment	1 st Year	2 nd Year	3 rd Year
Benefits	£37,130,756	£39,624,106	£43,426,730
Costs	£836,536	£1,033,447	£1,190,249
Value of Scheme	£36,294,220	£38,590,659	£42,236,481
Benefit to Cost Ratio	44.39	38.34	36.49

MODIFIED PERMIT SCHEME SUMMARY PERFORMANCE REPORT

This report provides evaluation findings of key indicators and measures for the Worcestershire Modified Permit Scheme after its first 3 years of operation.

Overall, and considering the impact of the COVID-19 Pandemic, the Worcestershire Permit Scheme has been designed and implemented extremely well.

Extensive additional experience has now been gained by the team on how Permit Schemes operate, and nationally, legislation and guidance is being updated.

It is important to note that during the past 3 years there have been major IT system changes nationally and Permit Teams have been transitioning to the DfT's Street Manager system and a variety of existing systems and interfaces have been developed and tested. This has resulted in some gaps in the data seen below.

This situation is expected to resolve itself over the next few of years resulting in increased data allowing increased analysis and management focus.

During the first year of operation 21,841 Permit applications were received from Utility Promoters and Highway Authority Promoters and this increased in the second year of operation to 25,253 and 26,117 in year 3.

Permit applications have increased by circa 20% over the past 3 years and considering this has been seen during the COVID-19 Pandemic further increases are a possibility.

On average 23% of applications were from the Highway Authority. This is generally within the range expected for Highway Authority works.

This total includes applications that were granted but subsequently cancelled by the Promoters before the works were undertaken.

1,366 Permits were refused in year 3 for various reasons which is 5% of applications. This is down from 7% in year 2 and a low percentage. This requires ongoing monitoring but may be a result of the increased work volumes. It may also be a result of better-quality applications from Promoters reducing the need for refusals. The Permit team can refuse a Permit application when they consider that elements of the application (e.g. timing, location or conditions) are not acceptable.

Data on Permits Deemed (automatically granted without consideration by the permit team) is not available from the IT system in year 3.

13,451 variations to granted permits requests were received which, as stated in previous reports, is circa 10x higher than expected using the DfT's standard volume matrix tool. It is a common occurrence across the industry, so this is in-line with the number anticipated by the consultant.

76% of these variations were granted, down from 79% in year 1 and 87% in year 2, which is a remarkable achievement by the team.

69,825 conditions were attached to Permits up from 42,960 in year 2 and 54,168 in year 1. This is a very positive indicator and normally demonstrates that Promoters are considering the impact of works and agreeing how they will be undertaken with the Permit team.

4,130 inspections to monitor the compliance with agreed conditions were undertaken of which 971 were non-compliant. This is up from 1,931 in year 2 and a very positive development.

The average individual Permit cost was £38 in year 1 and increased to £41 in year 2 and £46 in year 3. This is very efficient with figures of £40 to £60 seen on average by the consultant.

Third Year Issues

The impact of the COVID-19 pandemic has been a major issue for all Authorities to manage, however work volumes and elements such as inspection have been managed and increased successfully during 2021 into 2022.

The IT system's ability to produce reports consistent with the industry's agreed indicators and measures has improved considerably as can be seen in the table below but still has some way to go.

Historically, the industry has agreed on a range of reports that none of the system providers have been able to fully produce.

The central government initiative to develop a new single central IT system called Street Manager is replacing or complementing current providers and will hopefully continue to improve KPI reporting requirements in future years.

Staffing

Following previous restructuring and ongoing recruitment the Permit Scheme is fully resourced and is expected to continue to be fully resourced in 2022/23.

Inspection and enforcement resources and operations are being monitored and will continue to be a focus of the Highways Management Team. This is to ensure compliance with agreed conditions and required working practices is delivered on the network, minimising disruption wherever possible.

Operational Costs

£1,174,265 of Permit and Permit Variation fee income was received over the full financial year.

A small loss of £16,000 (1.3%) has been offset by previous surpluses.

As fee income is anticipated to be less than costs over the next few years due to inflationary pressures and fees being at the maximum level, no consideration will be given to changing Permit fees in 2022/23.

Conclusions

The consultant rates the Worcestershire Permit Scheme as EXCELLENT.

The team consistently co-ordinate all road and street works in Worcestershire and take the time to review each and every application, apply conditions to minimise the impact of the works on the users of the network and inspect the works for compliance with the conditions attached.

As the Permit Scheme has been managed very well and costs and fee income are broadly aligned there is no need to consider an adjustment in fee rates.

There are still some difficulties gathering accurate data from the IT system but this continues to improve.

The Permit team and Promoters will continue to work together and make improvements to minimise the impact of works on the highway network.

Works are being Permitted and co-ordinated effectively and this has resulted in the network being managed to the best of the team's ability with the tools available to them.

The introduction of the Permit Scheme has led to a better control of the entire highway network and of all the works undertaken on it.

Looking Forward (Recommendations)

The Permit Scheme is properly set up so it will continue to maintain its effectiveness over the following years with a focus on these key areas.

- Consider a Lane Rental Scheme to reduce works durations and busy times occupation and therefore network disruption.
- Monitor the DfT's new Street Manager system and feedback the need to improve data recording and reporting.
- Continuing staff training and development.
- Consider increasing the resources available to ensure the full volume of inspections is undertaken under the new inspections regime.
- Consider increasing the resources available for monitoring of breaches and the subsequent issuing of penalties. Following this, monitor positive behavioural changes (improved compliance with conditions and other requirements) that have resulted so the impact of the resources can be assessed.
- Consider how the Permit Team can support other initiatives within the Highway Department such as programmes to assess the level of compliance with Specification of the Reinstatement of Openings in Highways (SROH).

Permit Scheme Objectives

The Worcestershire Permit Scheme's primary objectives are:

- 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
- 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
- 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
- To protect the structure of the street and the integrity of the apparatus in it
- 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
- To ensure parity of treatment for all activity promoters particularly between statutory undertakers and highway authority works and activities

APPENDIX 1 - EVALUATION BACKGROUND

Permit Scheme Evaluation

Swift Argent Ltd was commissioned by Worcestershire County Council in 2018 to design a Modified Permit Scheme suitable for the County.

Following successful implementation in June 2019 Swift Argent Ltd was commissioned to evaluate the performance of the first year of the Permit Scheme as a requirement set out in The Traffic Management Permit Scheme (England) (Amendment) Regulations 2015 regulation 16A.

The Modified Permit Scheme was implemented on 1st June 2019 and the purpose of this report is to evaluate the Modified Permit Scheme and give consideration to the fee structure, the costs and benefits of operating the Scheme and whether the Modified Permit Scheme is meeting key performance indicators where these are set out in the Guidance.

Scope of Work

In order to evaluate the performance of a Permit Scheme a number of data items are required to enable analysis.

Data is available within the street works IT system along with financial information from the Authority finance department.

The individual data items are set out later in this report for each indicator but will include the following categories.

- Number of Permits granted, modified, and refused
- Conditions applied for
- Variations and extensions and early starts
- Location of roadworks
- Permit fees
- Operational costs

As part of the initial assessment for the introduction of a Permit Scheme and the subsequent application to the Secretary of State for Transport or preparation of a Local Order, the Highway Authority is required to conduct a Cost Benefit Analysis (CBA) on the likelihood of a Scheme to deliver value for money to society (as a benefit to cost ratio).

This CBA is based on the principles of the Department for Transport's New Approach to Transport Appraisals (NATA) framework and include broad assumptions on the costs and benefits of a Permit Scheme. This gives a base in order to make assessment of aims to be achieved.

REPORT STRUCTURE

- Executive Summary
- Cost Benefit Analysis
- Network Performance

- Permit Scheme Performance
- Evaluation Background
- Key Performance Indicator Data
- HAUC TPI Measures
- Authority Measures
- Costs and Income

Key Performance Indicators

A set of Key Performance Indicators (KPIs) and Objective Measures (OMs) are set out below to demonstrate parity of treatment between works for road purposes and street works undertaken by statutory undertakers.

Section 20.3 of the Permits Code of Practice states that every Authority that wants to run a Permit Scheme must explain how it intends to demonstrate parity of treatment for promoters in its application.

The Code contains seven KPIs that could be used for this purpose. The recording of KPIs 1 and 2 is a mandatory requirement of all Permit Schemes.

Authorities should select at least two others which they consider will demonstrate parity across their Permit Scheme. Authorities can also include their own KPIs.

- KPI 1 The number of Permit and Permit variation applications received, the number granted, and the number refused. (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. Also, the data is further broken down by activity type into applications granted and refused.)
- KPI 2 The number of conditions applied by condition type.
- KPI 3 The number of approved extensions
- KPI 4 The number of occurrences of reducing the application period (early starts).
- KPI 5 The number of agreements to work in Section 58 and Section 58A restrictions. (Details of Section 58 and 58A restrictions will be provided as required under Section 8.3 of the TMA Code of Practice for Permits.)
- KPI 6 The proportion of times that a Permit authority intervenes on applications.
- KPI 7 Number of inspections carried out to monitor conditions.

The Statutory Guidance for Highway Authority Permit Schemes October 2015 set out TMA Permit Indicators (TPIs) for Permit Schemes are additional to the general TMA Performance Indicators, which are already being produced. The TPIs focus on occupancy, co-ordination, and inspections, and therefore relate mainly to the stages of the works from works start to final conclusion. These additional Permit indicators focus more on the process of Permit applications and responses, prior to the works being carried out.

- TPI1 Works Phases Started (Base Data)

- TPI2 Works Phases Completed (Base Data)
- TPI3 Days of Occupancy Phases Completed
- TPI4 Average Duration of Works Phases Completed
- TPI5 Phases Completed on time
- TPI6 Number of deemed Permit applications
- TPI7 Number of Phase One Permanent Registrations

In addition to DfT KPIs and HAUC TPIs. The authority can collate its own data. These measures should reflect the business case and objectives put forward in the Scheme submission documentation.

- AM 1 Average duration of works by Permit type
- AM 2 Inspections (% age of total undertaken and failures)
- AM 3 Days of Disruption Saved/ Number of collaborative works
- AM 4 Response Code – broken down by promoter
- AM 5 FPNs (Permit Breaches)
- AM 6 Levels of Customer Enquiries
- AM 7 Average Journey Times
- AM 8 Journey time reliability
- AM 9 Road Traffic Collisions
- AM 10 Carbon Emissions
- AM 11 Profit/Loss

Permit Fee rates

Provisional Advance Authorisation	Road Category 0-2 or Traffic-sensitive £105	Road Category 3-4 and non-traffic-sensitive £75
Major works – over 10 days and all major works requiring a traffic regulation order.	Road Category 0-2 or Traffic-sensitive £240	Road Category 3-4 and non-traffic-sensitive £75
Major works – 4 to 10 days	Road Category 0-2 or Traffic-sensitive £130	Road Category 3-4 and non-traffic-sensitive £75
Major works – up to 3 days	Road Category 0-2 or Traffic-sensitive £65	Road Category 3-4 and non-traffic-sensitive £45
Standard works – between 4 and 10 days	Road Category 0-2 or Traffic-sensitive £130	Road Category 3-4 and non-traffic-sensitive £75
Minor works – 3 days or less	Road Category 0-2 or Traffic-sensitive £65	Road Category 3-4 and non-traffic-sensitive £45
Immediate works – Emergency Works, which are defined in Section 52 of NRSWA	Road Category 0-2 or Traffic-sensitive £60	Road Category 3-4 and non-traffic-sensitive £40
Permit Variations – the need to alter the original plan	Road Category 0-2 or Traffic-sensitive £45	Road Category 3-4 and non-traffic-sensitive £35

APPENDIX 2 - KEY PERFORMANCE INDICATOR DATA

KPI 1 The number of Permit and Permit variation applications received, the number granted, and the number refused.

Table 3 below shows a breakdown of Permit applications received granted and refused. This excludes Provisional Permit Applications (PAAs).

Data on Applications and Variations that are superseded is not possible to produce using the new IT Systems.

Data is further broken down into Permit applications received, granted, and refused related to Highway Authority works and Utilities works on Table 4 below.

KPI 1 The number of permit and permit variation applications received, the number granted, and the number refused, deemed and superseded.

Year 1	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
Total	21,841	12,567	16,545	9,985	4,444	2,146	185	10
Percentage			76%	79%	20%	17%	1%	0%

Year 2	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
Total	25,253	9,690	19,265	8,410	1,816	1,056	89	15
Percentage			76%	87%	7%	11%	0%	0%

Year 3	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
Total	26,117	13,451	17,921	10,246	1,366	1,980	0	0
Percentage			69%	76%	5%	15%	0%	0%

KPI 1 Permit Applications by Promoter Type.

Year 1						
Promoters	Total Permit Applications	Total Applications Granted	Total Applications Refused	Total Permit Variations	Total Variations Granted	Total Variations Refused
Highway Authority	4,343	3,660	372	2,754	2,428	161
	19.88%	84.27%	8.57%	21.91%	88.16%	5.85%
Utility	17,498	12,885	4,072	9,813	7,557	1,985
	80.12%	73.64%	23.27%	78.09%	77.01%	20.23%

Year 2						
Promoters	Total Permit Applications	Total Applications Granted	Total Applications Refused	Total Permit Variations	Total Variations Granted	Total Variations Refused
Highway Authority	6,580	5,799	179	2,756	2,584	119
	26.06%	88.13%	2.72%	28.44%	93.76%	4.32%
Utility	18,673	13,466	1,637	6,934	5,826	937
	73.94%	72.11%	8.77%	71.56%	84.02%	13.51%

Year 3						
Promoters	Total Permit Applications	Total Applications Granted	Total Applications Refused	Total Permit Variations	Total Variations Granted	Total Variations Refused
Highway Authority	5,652	6,618	130	3,233	1,992	208
	21.64%	81.71%	2.30%	24.04%	61.61%	6.43%
Utility	20,465	13,303	1,236	10,218	8,254	1,772
	78.36%	65.00%	6.04%	75.96%	80.78%	17.34%

KPI 1 The number of permit and permit variation applications received, the number granted and the number refused and deemed by Promoter.

Highway Authority	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	4,343	2,754	3,660	2,428	372	161	41	10
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	6,580	2,756	5,799	2,584	179	119	20	15
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	5,652	3,233	4,618	1,992	130	208		

Airband Community Internet Ltd	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	32	30	11	20	21	10		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	136	82	56	54	44	21	3	
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	16	90	59	52	22	35		

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BT	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	4,236	2,488	2,919	1,937	1,184	487	20	
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	5,752	1,927	4,066	1,588	625	302	17	
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	5,421	2,587	3,472	2,048	347	488		

Cadent Gas Limited	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	1,403	1,253	976	969	365	151	40	
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	1,598	1,255	1,130	1,143	158	80	11	
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	1,588	1,243	1,049	1,097	141	138		

City Fibre	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	91	53	33	32	16	18		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	1,071	713	600	551	107	138		

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Digital Infrastructure	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	109	40	27	23	21	17		

EE Ltd	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	106	57	47	42	8	13		

Environment Agency	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	3	2	2	1	1			
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed

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ESP Electricity Ltd	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	5	7	2	4	1	3		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	3	4	2	4				
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	5	4	3	4	1			

ES Pipelines Ltd	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	18	14	4	10	11	3		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	41	27	20	17	4	9		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	21	16	10	12	2	3		

Fulcrum Pipelines Limited	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	28	39	8	21	16	12		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	31	24	11	16	9	6	2	
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	14	11	2	5	1	6		

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Full Fibre Limited	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	999	534	603	447	38	63		

Gigaclear	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	21	25	6	17	12	6		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	15	6	6		2	6		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	14	4	6		2	4		

GTC	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	87	111	27	71	49	31	1	
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	38	28	20	14	6	9		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	42	16	14	10	11	6		

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Independent Next Generation Networks Ltd	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	7	3	4	2	3	1		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	1		1					
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed

Last Mile Electricity Limited	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	18	16	9	10	5	4		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	54	49	25	36	11	9		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	30	30	11	22	3	8		

Last Mile Gas Limited	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	19	32	6	22	11	9		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	22	19	11	14	4	2		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	29	14	11	6	4	8		

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Lit Fibre Group Ltd	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	365	224	200	161	24	59		

MUA Electricity Limited	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	10	7	5	4	2	3		

Murphy Gas Networks	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	2	8		5	2	1		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	2	4		2	1	2		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed

Worcestershire County Council Modified Permit Scheme Yr3 1 DRAFT

National Grid Electricity Distribution (West Midlands)	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	1,504	698	1,019	558	111	139		

Network Rail	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	75	71	33	37	31	22		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	66	22	53	21	2	1		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	52	27	35	21	1	5		

Open Fibre Networks Limited	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	1,460	491	1,135	437	83	48	6	
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	29	12	4	8	4	5		

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Private Undertakers	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	189	133	133	113	39	10	2	
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	23	20	15	16	3	3		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed

Royal Mail	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	9	1	7	1	2			
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	13	2	10	2	1			
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	19	4	15	2	1	2		

Severn Trent Water Ltd	Year1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	7,839	3,954	6,088	3,041	1,545	719	52	
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	7,942	2,311	5,926	1,965	529	279	28	
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	7,741	3,139	5,394	2,620	332	480		

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South Staffordshire Water PLC	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	40	27	34	13	6	4	2	
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	54	13	37	12	4			
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	37	19	21	15	3	3		

Telefonica (O2 Ltd)	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	4	3	3	2	1			
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	8	2	7	1		1		

T-Mobile	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	16	7	10	5	5	1		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	89	43	41	26	10	17	1	
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed

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Vodafone	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	37	25	17	22	20	2		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	69	34	37	24	6	8		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	96	67	49	53	13	3		

Virgin Media	Year1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	762	208	621	138	94	49	4	
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	827	311	574	227	71	90		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	950	584	511	438	20	124		

Wales & West Utilities	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	188	224	129	194	50	274		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	209	118	155	103	15	9		
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	189	76	129	54	17	21		

Worcestershire County Council Modified Permit Scheme Yr3 1 DRAFT

Western Power Distribution (EXMEB)	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	1,230	566	918	451	299	93		
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	1,460	491	1,135	437	83	48	6	
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed

Western Power Distribution (Midlands)	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	1,230	566	918	451	299	93	23	
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	137	91	102	73	33	18	1	
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed

Utility Total	Year 1							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	17,498	9,813	12,885	7,557	4,072	1,985	144	
	Year 2							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	18,673	6,934	13,466	5,826	1,637	937	69	
	Year 3							
	Applications Received	Variations Received	Applications Granted	Variations Granted	Applications Refused	Variations Refused	Applications Deemed	Variations Deemed
	20,465	10,218	13,303	8,254	1,236	1,772		

Worcestershire County Council Modified Permit Scheme Yr3 1 DRAFT

KPI 1 The number of permit and permit variations granted, refused, deemed and cancelled for Category 0-2 and Traffic Sensitive Streets for Utility Works by Activity type.

Year 1														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	1	0%	21	1%	-	0%	-	0%	-	0%	-	0%	10	5%
Major	31	1%	52	3%	123	4%	39	3%	6	22%	13	25%	6	3%
Standard	107	3%	195	10%	295	8%	109	8%	2	7%	4	8%	5	2%
Minor	797	24%	924	49%	987	28%	499	38%	4	15%	2	4%	79	39%
Immediate	644	19%	16	1%	332	10%	14	1%	2	7%	7	13%	19	9%
Permit Variation	1,737	52%	661	35%	1,737	50%	661	50%	13	48%	26	50%	83	41%
Total	3,317		1,869		3,474		1,322		27		52		202	

Year 2														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	62	2%	13	2%	-	0%	-	0%	-	0%	-	0%	9	4%
Major	76	2%	16	3%	103	3%	10	2%	-	0%	-	0%	3	1%
Standard	216	6%	68	11%	300	10%	68	14%	2	17%	2	10%	14	7%
Minor	1,092	28%	243	41%	791	26%	159	33%	3	25%	3	15%	96	46%
Immediate	883	23%	13	2%	318	11%	4	1%	-	0%	-	0%	17	8%
Permit Variation	1,515	39%	242	41%	1,515	50%	242	50%	7	58%	15	75%	69	33%
Total	3,844		595		3,027		483		12		20		208	

Year 3														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	65	2%	8	1%										
Major	83	2%	10	1%	107	3%	13	1%					41	10%
Standard	119	3%	69	8%	261	7%	89	8%			1	50%	57	14%
Minor	1,009	26%	230	27%	1,120	30%	410	38%					264	63%
Immediate	729	19%	10	1%	404	11%	24	2%			1	50%	54	13%
Permit Variation	1,892	49%	536	265%	1,892	50%	536	50%						
Total	3,897		863		3,784		1,072				2		416	

Worcestershire County Council Modified Permit Scheme Yr3 1 DRAFT

KPI 1 The number of permit and permit variations granted, refused, deemed and cancelled for Category 3-4 Non Traffic Sensitive Streets for Utility Works by Activity type.

Year 1														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	11	0%	24	1%									16	3%
Major	328	3%	121	4%	506	7%	75	5%	4	5%	21	16%	13	2%
Standard	407	3%	378	13%	564	8%	193	12%	6	8%	9	7%	17	3%
Minor	4,180	35%	1,518	53%	1,934	27%	543	33%	21	28%	16	13%	235	44%
Immediate	3,293	28%	-	0%	506	7%	12	1%	6	8%	18	14%	62	12%
Permit Variation	3,725	31%	823	29%	3,725	51%	823	50%	37	50%	64	50%	190	36%
Total	11,944		2,864		7,235		1,646		74		128		533	

Year 2														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	691	5%	79	9%									22	4%
Major	651	5%	44	5%	752	10%	30	5%	-	0%	6	9%	19	3%
Standard	722	5%	137	15%	709	10%	88	14%	1	5%	3	5%	31	5%
Minor	4,308	31%	325	35%	1,460	20%	182	29%	10	45%	4	6%	318	54%
Immediate	3,983	28%	35	4%	760	10%	9	1%			20	30%	56	9%
Permit Variation	3,685	26%	309	33%	3,685	50%	309	50%	11	50%	33	50%	147	25%
Total	14,040		929		7,366		618		22		66		593	

Year 3														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	643	5%	45	4%										
Major	652	5%	65	5%	529	6%	66	5%			-	0%	54	9%
Standard	588	4%	153	12%	677	8%	135	10%			3	43%	80	13%
Minor	4,500	33%	278	22%	2,344	28%	453	32%			2	29%	377	63%
Immediate	2,849	21%	23	2%	697	8%	47	3%			2	29%	89	15%
Permit Variation	4,247	32%	701	55%	4,247	50%	701	50%						
Total	13,479		1,265		8,494		1,402				7		600	

KPI 1 The TOTAL number of permit and permit variations granted, refused, deemed and cancelled for Utility Works by Activity type.

Year 1														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	12	0%	45	1%	-	0%	-	0%	-	0%	-	0%	26	4%
Major	359	2%	173	4%	629	6%	114	4%	10	10%	34	19%	19	3%
Standard	514	3%	573	12%	859	8%	302	10%	8	8%	13	7%	22	3%
Minor	4,977	33%	2,442	52%	2,921	27%	1,042	35%	25	25%	18	10%	314	43%
Immediate	3,937	26%	16	0%	838	8%	26	1%	8	8%	25	14%	81	11%
Permit Variation	5,462	36%	1,484	31%	5,462	51%	1,484	50%	50	50%	90	50%	273	37%
Total	15,261		4,733		10,709		2,968		101		180		735	

Year 2														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	753	4%	92	6%									31	4%
Major	727	4%	60	4%	855	8%	40	7%	-	0%	6	7%	22	3%
Standard	938	5%	205	13%	1,009	9%	156	28%	3	19%	5	6%	45	6%
Minor	5,400	30%	568	37%	2,251	21%	341	62%	13	81%	7	8%	414	52%
Immediate	4,866	27%	48	3%	1,078	10%	13	2%			20	23%	73	9%
Permit Variation	5,200	29%	551	36%							48	56%	216	27%
Total	17,884		1,524		5,193		550		16		86		801	

Year 3														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	708	4%	53	2%										
Major	735	4%	75	4%	636	5%	79	3%			-	0%	95	9%
Standard	707	4%	222	10%	938	8%	224	9%			4	44%	137	13%
Minor	5,509	32%	508	24%	3,464	28%	863	35%			2	22%	641	63%
Immediate	3,578	21%	33	2%	1,101	9%	71	3%			3	33%	143	14%
Permit Variation	6,139	35%	1,237	58%	6,139	50%	1,237	50%						
Total	17,376		2,128		12,278		2,474				9		1,016	

Worcestershire County Council Modified Permit Scheme Yr3 1 DRAFT

KPI 1 The number of permit and permit variations granted, refused, deemed and cancelled for Category 0-2 and Traffic Sensitive Streets for Highway Works by Activity type.

Year 1														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	38	2%	1	0%									19	24%
Major	425	21%	24	12%	180	15%	13	9%	7	58%	3	60%	5	6%
Standard	190	9%	36	18%	113	9%	24	17%			1	20%	11	14%
Minor	524	26%	69	34%	188	15%	33	24%			1	20%	5	6%
Immediate	128	6%	2	1%	25	2%							3	4%
Permit Variation	708	35%	70	35%	708	58%	70	50%	5	42%			35	45%
Total	2,013		202		1,214		140		12		5		78	

Year 2														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	497	13%	4	4%									8	12%
Major	1,422	36%	10	9%	313	21%	15	17%			1	14%	15	22%
Standard	393	10%	15	13%	142	9%	7	8%			1	14%	5	7%
Minor	693	17%	40	35%	229	15%	21	24%	1	13%	5	71%	4	6%
Immediate	155	4%	1	1%	22	1%							7	10%
Permit Variation	803	20%	43	38%	803	53%	43	50%	7	88%			29	43%
Total	3,963		113		1,509		86		8		7		68	

Year 3														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	300	11%	16											
Major	358	14%	16	11%	335	19%	21	14%			1	100%	36	25%
Standard	277	11%	8	6%	219	12%	27	18%	1	100%			25	17%
Minor	683	26%	27	19%	318	18%	28	18%					79	55%
Immediate	92	4%	1	1%	33	2%	1	1%					4	3%
Permit Variation	905	35%	77	1	905	1	77	1						
Total	2,615		145		1,810		154		1		1		144	

Worcestershire County Council Modified Permit Scheme Yr3 1 DRAFT

KPI 1 The number of permit and permit variations granted, refused, deemed and cancelled for Category 3-4 Non Traffic Sensitive Streets for Highway Works by Activity type.

Year 1														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	16	1%	5	3%									9	13%
Major	363	15%	17	9%	232	14%	15	14%	1	17%	1	20%	11	16%
Standard	431	18%	53	28%	309	19%	21	20%			4	80%	4	6%
Minor	651	27%	59	32%	226	14%	16	15%	2	33%			24	34%
Immediate	172	7%			40	2%			3	50%			8	11%
Permit Variation	810	33%	52	28%	810	50%	52	50%					14	20%
Total	2,443		186		1,617		104		6		5		70	

Year 2														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	743	16%	19	15%									11	8%
Major	693	15%	18	15%	475	21%	16	22%			3	38%	18	14%
Standard	627	14%	21	17%	312	13%	8	11%	1	25%	1	13%	10	8%
Minor	1,206	26%	29	23%	323	14%	13	18%	3	75%	4	50%	63	47%
Immediate	145	3%			20	1%							3	2%
Permit Variation	1,184	26%	37	30%	1,184	51%	37	50%					28	21%
Total	4,598		124		2,314		74		4		8		133	

Year 3														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	865	19%												
Major	843	19%	8	7%	592	24%	16	12%					47	33%
Standard	508	11%	15	13%	253	10%	21	15%					31	22%
Minor	929	21%	23	20%	333	14%	32	23%					57	40%
Immediate	116	3%	1	1%	43	2%							8	6%
Permit Variation	1,221	27%	69	59%	1,221	50%	69	50%						
Total	4,482		116		2,442		138						143	

Worcestershire County Council Modified Permit Scheme Yr3 1 DRAFT

KPI 1 The TOTAL number of permit and permit variations granted, refused, deemed and cancelled for Highway Works by Activity type.

Year 1														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	54	1%	6	2%									28	19%
Major	788	18%	41	11%	412	15%	28	11%	8	62%	4	40%	16	11%
Standard	621	14%	89	23%	422	15%	45	18%			5	50%	15	10%
Minor	1,175	26%	128	33%	414	15%	49	20%	2	15%	1	10%	29	20%
Immediate	300	7%	2	1%	65	2%	-	0%	3	23%			11	7%
Permit Variation	1,518	34%	122	31%	1,518	54%	122	50%		0%			49	33%
Total	4,456		388		2,831		244		13		10		148	

Year 2														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	1,240	14%	23	10%									19	9%
Major	2,115	25%	28	12%	788	21%	31	19%	-	0%	4	27%	33	16%
Standard	1,020	12%	36	15%	454	12%	15	9%	1	20%	2	13%	15	7%
Minor	1,899	22%	69	29%	552	14%	34	21%	4	80%	9	60%	67	33%
Immediate	300	4%	1	0%	42	1%							10	5%
Permit Variation	1,987	23%	80	34%	1,987	52%	80	50%					57	28%
Total	8,561		237		3,823		160		5		15		201	

Year 3														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	1,165	16%	16	6%										
Major	1,201	17%	24	9%	927	22%	37	13%			1	100%	83	21%
Standard	785	11%	23	9%	472	11%	48	16%	1	100%			56	14%
Minor	1,612	23%	50	19%	651	15%	60	21%					236	61%
Immediate	208	3%	2	1%	76	2%	1	0%					12	3%
Permit Variation	2,126	30%	146	56%	2,126	50%	146	50%						
Total	7,097		261		4,252		292		1		1		387	

Worcestershire County Council Modified Permit Scheme Yr3 1 DRAFT

KPI 1 The number of permit and permit variations granted, refused, deemed and cancelled for Category 0-2 and Traffic Sensitive Streets for All Works by Activity type.

Year 1														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	39	1%	22	1%									29	10%
Major	456	9%	76	4%	303	6%	52	4%	13	33%	16	6%	11	4%
Standard	297	6%	231	11%	408	9%	133	9%	2	5%	5	2%	16	6%
Minor	1,321	25%	993	48%	1,175	25%	532	36%	4	10%	3	1%	84	30%
Immediate	772	14%	18	1%	357	8%	14	1%	2	5%	7	3%	22	8%
Permit Variation	2,445	46%	731	35%	2,445	52%	731	50%	18	46%	26	9%	118	42%
Total	5,330		2,071		4,688		1,462		39		57		280	

Year 2														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	559	7%	17	2%									17	6%
Major	1,498	19%	26	4%	416	9%	25	4%			1	4%	18	7%
Standard	609	8%	83	12%	442	10%	75	13%	2	10%	3	11%	19	7%
Minor	1,785	23%	283	40%	1,020	22%	180	32%	4	20%	8	30%	100	36%
Immediate	1,038	13%	14	2%	340	7%	4	1%					24	9%
Permit Variation	2,318	30%	285	40%	2,318	51%	285	50%	14	70%	15	56%	98	36%
Total	7,807		708		4,536		569		20		27		276	

Year 3														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	365	6%	24	2%										
Major	441	7%	26	3%	442	8%	34	3%			1	33%	77	14%
Standard	396	6%	77	8%	480	9%	116	9%	1	100%	1	33%	82	15%
Minor	1,692	26%	257	25%	1,438	26%	438	36%					343	61%
Immediate	821	13%	11	1%	437	8%	25	2%			1	33%	58	10%
Permit Variation	2,797	43%	613	61%	2,797	50%	613	50%						
Total	6,512		1,008		5,594		1,226		1		3		560	

Worcestershire County Council Modified Permit Scheme Yr3 1 DRAFT

KPI 1 The number of permit and permit variations granted, refused, deemed and cancelled for Category 3-4 Non Traffic Sensitive Streets for All Works by Activity type.

Year 1														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	27	0%	29	1%									25	4%
Major	691	5%	138	5%	738	8%	90	5%	5	6%	22	17%	24	4%
Standard	838	6%	431	14%	873	10%	214	12%	6	8%	13	10%	21	3%
Minor	4,831	34%	1,577	52%	2,160	24%	559	32%	23	29%	16	12%	259	43%
Immediate	3,465	24%			546	6%	12	1%	9	11%	18	14%	70	12%
Permit Variation	4,535	32%	875	29%	4,535	51%	875	50%	37	46%	64	48%	204	34%
Total	14,387		3,050		8,852		1,750		80		133		603	

Year 2														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	1,434	8%	98	9%									33	5%
Major	1,344	7%	62	6%	1,227	13%	46	7%	-	0%	9	12%	37	5%
Standard	1,349	7%	158	15%	1,021	11%	96	14%	2	8%	4	5%	41	6%
Minor	5,514	30%	354	34%	1,783	18%	195	28%	13	50%	8	11%	381	52%
Immediate	4,128	22%	35	3%	780	8%	9	1%			20	27%	59	8%
Permit Variation	4,869	26%	346	33%	4,869	50%	346	50%	11	42%	33	45%	175	24%
Total	18,638		1,053		9,680		692		26		74		726	

Year 3														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	1,508	8%	45	3%										
Major	1,495	8%	73	5%	1,121	10%	82	5%					101	14%
Standard	1,096	6%	168	12%	930	9%	156	10%			3	43%	111	15%
Minor	5,429	30%	301	22%	2,677	24%	485	31%			2	29%	434	58%
Immediate	2,965	17%	24	2%	740	7%	47	3%			2	29%	97	13%
Permit Variation	5,468	30%	770	56%	5,468	50%	770	50%						
Total	17,961		1,381		10,936		1,540				7		743	

KPI 1 The TOTAL number of permit and permit variations granted, refused, deemed and cancelled for All Works by Activity type.

Year 1														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	66	0%	51	1%									54	6%
Major	1,147	6%	214	4%	1,041	8%	142	4%	18	28%	38	20%	35	4%
Standard	1,135	6%	662	13%	1,281	9%	347	11%	8	13%	18	9%	37	4%
Minor	6,152	31%	2,570	50%	3,335	25%	1,091	34%	27	42%	19	10%	343	39%
Immediate	4,237	21%	18	0%	903	7%	26	1%	11	17%	25	13%	92	10%
Permit Variation	6,980	35%	1,606	31%	6,980	52%	1,606	50%			90	47%	322	36%
Total	19,717		5,121		13,540		3,212		64		190		883	

Year 2														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	1,993	8%	115	7%									50	5%
Major	2,842	11%	88	5%	1,643	12%	71	6%			10	10%	55	5%
Standard	1,958	7%	241	14%	1,463	10%	171	14%	4	19%	7	7%	60	6%
Minor	7,299	28%	637	36%	2,803	20%	375	30%	17	81%	16	16%	481	48%
Immediate	5,166	20%	49	3%	1,120	8%	13	1%			20	20%	83	8%
Permit Variation	7,187	27%	631	36%	7,187	51%	631	50%			48	48%	273	27%
Total	26,445		1,761		14,216		1,261		21		101		1,002	

Year 3														
Activity Type	Permit App Granted		Permit App Refused		Variation Granted		Variation Refused		Deemed Permit Applications		Deemed Permit Variations		Cancelled /Aborted	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Provisional Advance	1,873	8%	69	3%										
Major	1,936	8%	99	4%	1,563	9%	116	4%			1	10%	178	14%
Standard	1,492	6%	245	10%	1,410	9%	272	10%	1	100%	4	40%	193	15%
Minor	7,121	29%	558	23%	4,115	25%	923	33%			2	20%	777	60%
Immediate	3,786	15%	35	1%	1,177	7%	72	3%			3	30%	155	12%
Permit Variation	8,265	34%	1,383	58%	8,265	50%	1,383	50%						
Total	24,473		2,389		16,530		2,766		1		10		1,303	

KPI 2 The number of conditions applied by condition type.

Conditions are attached to applications by the Works Promoter or when requested by the Permit Authority and help deliver the Permit Scheme objectives and societal benefits.

No	Condition Type - Year 1	Utility Works	Authority Works	Total
1	Date Constraints	6,319	3	6,322
2	Time Constraints	8,485	115	8,600
3	Out of Hours Work	557	-	557
4	Material and Plant Storage	1,066	357	1,423
5	Road Occupation Dimensions	4,554	53	4,607
6	Traffic Space Dimensions	6,861	14	6,875
7	Road Closure	1,593	2	1,595
8	Light Signals and Shuttle Working	4,678	14	4,692
9	Traffic Management Changes	3,906	29	3,935
10	Work Methodology	8,609		8,609
11	Consultation and Publicity	6,828	1	6,829
12	Environmental	16		16
13	Local	95	13	108
	Total	53,567	601	54,168

No	Condition Type - Year 2	Utility Works	Authority Works	Total
1	Date Constraints	486	174	660
2	Time Constraints	4,916	2,339	7,255
3	Out of Hours Work	1,139	4,223	5,362
4	Material and Plant Storage	812	45	857
5	Road Occupation Dimensions	5,155	250	5,405
6	Traffic Space Dimensions	6,302	62	6,364
7	Road Closure	1,213	1,501	2,714
8	Light Signals and Shuttle Working	3,393	33	3,426
9	Traffic Management Changes	4,433	123	4,556
10	Work Methodology	2,834		2,834
11	Consultation and Publicity	1,709	1,801	3,510
12	Environmental	2		2
13	Local	15		15
	Total	32,409	10,551	42,960

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No	Condition Type - Year 3	Utility Works	Authority Works	Total
1	Date Constraints	4,262	1,975	6,237
2	Time Constraints	15,054	2,952	18,006
3	Out of Hours Work	1,550	3,658	5,208
4	Material and Plant Storage	1,358	5	1,363
5	Road Occupation Dimensions	5,569	332	5,901
6	Traffic Space Dimensions	7,706	912	8,618
7	Road Closure	1,226	1,388	2,614
8	Light Signals and Shuttle Working	4,839	1,626	6,465
9	Traffic Management Changes	4,468	135	4,603
10	Work Methodology	8,185	5	8,190
11	Consultation and Publicity	1,287	1,270	2,557
12	Environmental			
13	Local	58	5	63
	Total	55,562	14,263	69,825

KPI 3 The number of approved extensions

Month	Highway Authority	Utilities	Total
Jun-19	2	129	131
Jul-19		136	136
Aug-19		169	169
Sep-19		140	140
Oct-19		144	144
Nov-19		191	191
Dec-19		145	145
Jan-20		165	165
Feb-20		181	181
Mar-20		192	192
Apr-20		118	118
May-20		130	130
Total	2	1,840	1,842

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Month	Highway Authority	Utilities	Total
Jun-20	1	150	151
Jul-20	23	109	132
Aug-20	79	75	154
Sep-20	90	170	260
Oct-20	71	129	200
Nov-20	71	109	180
Dec-20	43	89	132
Jan-21	52	145	197
Feb-21	60	92	152
Mar-21	61	123	184
Apr-21	74	112	186
May-21	81	121	202
Total	706	1,424	2,130

Month	Highway Authority	Utilities	Total
Jun-21	90	126	216
Jul-21	86	118	204
Aug-21	80	128	208
Sep-21	71	95	166
Oct-21	64	125	189
Nov-21	73	161	234
Dec-21	24	196	220
Jan-22	51	124	175
Feb-22	64	130	194
Mar-22	67	176	243
Apr-22	75	127	202
May-22	62	151	213
Total	807	1,657	2,464

KPI 7 Number of inspections carried out to monitor conditions.

This KPI is broken down by promoter and shown as the number of sample permit condition checks carried out and the number passed or non-compliant.

Promoter – Year 1	Passed	Non-Compliant	Total
Highway Authority		1	1
Cadent Gas Limited			
BT			
Private Undertakers			
Western Power Distribution (EX MEB)			
Western Power Distribution (Midlands)			
Vodafone			
Network Rail			
Virgin Media			
Telefonica			
Environment Agency			
Royal Mail			
GTC			
T Mobile			
Last Mile Electricity Limited			
Wales & West Utilities	1		1
Fulcrum Pipelines Limited			
ESP Electricity Ltd			
Last Mile Gas Limited			
Gigaclear			
CityFibre			
Independent Next Generation Networks Ltd			
Murphy Gas Networks			
Airband Community Internet Ltd			
Severn Trent Water Ltd	1	1	2
South Staffordshire Water PLC			
National Grid Electricity Distribution (West Midlands)			
EE Ltd			
MUA Electricity Limited			
Full Fibre Limited			
Lit Fibre Group Ltd			
Digital Infrastructure			
Utility Total	2	2	4

Worcestershire County Council Modified Permit Scheme Yr3 1 DRAFT

Promoter – Year 2	Passed	Non-Compliant	Total
Highway Authority	29	10	39
Cadent Gas Limited	469	112	581
BT	382	48	430
Private Undertakers	3	-	3
Western Power Distribution (EX MEB)	351	63	414
Western Power Distribution (Midlands)	17	1	18
Vodafone	3	-	3
Network Rail	2	-	2
Virgin Media	30	5	35
Telefonica	-	-	-
Environment Agency	-	-	-
Royal Mail	-	-	-
GTC	2	1	3
T Mobile	-	-	-
Last Mile Electricity Limited	8	4	12
Wales & West Utilities	45	9	54
Fulcrum Pipelines Limited	5	2	7
ESP Electricity Ltd	2	-	2
Last Mile Gas Limited	9	1	10
Gigaclear	-	-	-
CityFibre	7	-	7
Independent Next Generation Networks Ltd	-	-	-
Murphy Gas Networks	1	-	1
Airband Community Internet Ltd	7	7	14
Severn Trent Water Ltd	115	174	289
South Staffordshire Water PLC	4	3	7
National Grid Electricity Distribution (West Midlands)			-
EE Ltd			-
MUA Electricity Limited			-
Full Fibre Limited			-
Lit Fibre Group Ltd			-
Digital Infrastructure			-
Utility Total	1,491	440	1,931

Worcestershire County Council Modified Permit Scheme Yr3 1 DRAFT

Promoter – Year 3	Passed	Non-Compliant	Total
Highway Authority	104	75	179
Cadent Gas Limited	457	110	567
BT	474	92	566
Private Undertakers	17	10	27
Western Power Distribution (EX MEB)	8	5	13
Western Power Distribution (Midlands)	53	6	59
Vodafone			
Network Rail			
Virgin Media			
Telefonica			
Environment Agency	2		2
Royal Mail	1		1
GTC	5	1	6
T Mobile			-
Last Mile Electricity Limited	4	3	7
Wales & West Utilities	40	6	46
Fulcrum Pipelines Limited	1	1	2
ESP Electricity Ltd	2		2
Last Mile Gas Limited	1		1
Gigaclear		1	1
CityFibre	141	54	195
Independent Next Generation Networks Ltd			
Murphy Gas Networks			
Airband Community Internet Ltd	7	1	8
Severn Trent Water Ltd	1,513	452	1,965
South Staffordshire Water PLC	10	2	12
National Grid Electricity Distribution (West Midlands)	325	134	459
EE Ltd	9	3	12
MUA Electricity Limited			
Full Fibre Limited		2	2
Lit Fibre Group Ltd	25	11	36
Digital Infrastructure	12	2	14
Utility Total	3,174	971	4,130

APPENDIX 2a HAUC TPI MEASURES

TPI 1 Works Phases Started (BaseData)

Information for year 1 is not available from the IT system.

Year 2						
Activity Type	Major	Standard	Minor	Urgent	Emergency	Total
All Promoters	2,059	2,191	8,382	4,559	802	17,993
Highway Authority	1,210	850	1,791	303	150	4,304
Utilities	849	1,341	6,591	4,256	652	13,689

Year 3						
Activity Type	Major	Standard	Minor	Urgent	Emergency	Total
All Promoters	1,796	2,186	8,378	4,614	830	17,804
Highway Authority	952	824	1,805	273	132	3,986
Utilities	844	1,362	6,573	4,341	698	13,818

Table 19 TPI 1 Works Phases Started (Base Data) for Highway Authority Works by Reinstatement Category

Information for year 1 is not available from the IT system.

Year 2						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	286	161	445	61	33	986
Cat 2	178	103	303	54	21	659
Cat 3	176	90	192	49	21	528
Cat 4	569	496	851	139	75	2,130
Other F/way	1					1

Year 3						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	214	147	421	55	30	867
Cat 2	130	99	295	47	17	588
Cat 3	152	91	213	50	19	525
Cat 4	456	487	876	121	66	2,006
Other F/way						

TPI 2 Works Phases Completed (BaseData)

Information for year 1 is not available from the IT system.

Year 2						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	49	171	811	444	117	1,592
Cat 2	50	213	899	422	99	1,683
Cat 3	131	212	1,113	551	100	2,107
Cat 4	619	745	3,765	2,838	336	8,303
Other F/way			3	1		4

Year 3						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	52	168	798	430	98	1,546
Cat 2	47	240	905	437	102	1,731
Cat 3	140	189	1,087	531	142	2,089
Cat 4	605	765	3,783	2,943	356	8,452
Other F/way						

TPI 2 Works Phases Completed (Base Data) by Promoter Type.

Information for year 1 is not available from the IT system.

Year 2						
Activity Type	Major	Standard	Minor	Urgent	Emergency	Total
All Promoters	2,047	2,167	8,431	4,539	789	17,973
Highway Authority	1,179	820	1,837	307	140	4,283
Utilities	868	1,347	6,594	4,232	649	13,690

Year 2						
Activity Type	Major	Standard	Minor	Urgent	Emergency	Total
All Promoters	1,997	2,118	8,061	4,436	734	17,346
Highway Authority	1,170	784	1,671	309	137	4,071
Utilities	827	1,334	6,390	4,127	597	13,275

TPI 2 Works Phases Completed (Base Data) for Highway Authority Works by Reinstatement Category.

Information for year 1 is not available from the IT system.

Year 2						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	282	156	437	60	30	965
Cat 2	170	91	300	54	20	635
Cat 3	166	88	260	49	21	584
Cat 4	561	485	840	144	69	2,099
Other F/way						

Year 3						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	276	143	423	55	19	916
Cat 2	153	78	254	57	21	563
Cat 3	187	96	273	40	25	621
Cat 4	554	467	721	157	72	1,971
Other F/way						

TPI 2 Works Phases Completed (Base Data) for Utility Works by Reinstatement Category.

Information for year 1 is not available from the IT system.

Year 2						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	50	173	814	444	114	1,595
Cat 2	54	214	900	413	98	1,679
Cat 3	131	211	1,083	554	103	2,082
Cat 4	633	749	3,794	2,820	334	8,330
Other F/way			3	1		4

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Year 3						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	44	168	821	423	98	1,554
Cat 2	57	231	856	397	79	1,620
Cat 3	124	203	1,124	562	95	2,108
Cat 4	602	732	3,589	2,745	325	7,993
Other F/way						

TPI 3 Days of Occupancy Phases Completed.

Information for year 1 is not available from the IT system.

Year 2						
Activity Type	Major	Standard	Minor	Urgent	Emergency	Total
All Promoters	48,583	14,333	17,596	15,603	5,551	101,666
Highway Authority	32,174	5,310	4,475	1,955	1,674	45,588
Utilities	16,409	9,023	13,121	13,648	3,877	56,078

Year 3						
Activity Type	Major	Standard	Minor	Urgent	Emergency	Total
All Promoters	37,789	15,148	17,448	15,664	5,224	91,273
Highway Authority	21,512	6,468	4,663	2,178	2,333	37,154
Utilities	16,277	8,680	12,785	13,486	2,891	54,119

TPI 3 Days of Occupancy Phases Completed for Highway Authority Works by Reinstatement Category and Traffic Sensitivity Street.

Information for year 1 is not available from the IT system.

Year 2						
Traffic Sensitive						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	4,463	1,025	881	275	162	6,806
Cat 2	1,467	651	575	246	58	2,997
Cat 3	1,145	489	469	229	164	2,496
Cat 4	1,111	308	194	104	129	1,846
Other f/way	59					59
Non Traffic Sensitive						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	12,196	191	112	176	117	12,792
Cat 2	2,298	86	32	51	29	2,496
Cat 3	1,310	107	204	24	200	1,845
Cat 4	8,125	2,453	2,008	850	815	14,251
Other f/way						

Year 3						
Traffic Sensitive						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	4,237	982	108	157	115	5,599
Cat 2	1,435	79	29	47	30	1,620
Cat 3	1,243	110	193	33	203	1,782
Cat 4	1,067	2,358	1,968	828	818	7,039
Other f/way						
Non Traffic Sensitive						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	1,185	190	99	178	108	1,760
Cat 2	3,012	79	31	53	30	3,205
Cat 3	1,242	121	208	21	205	1,797
Cat 4	8,091	2,549	2,027	861	824	14,352
Other f/way						

TPI 3 Days of Occupancy Phases Completed for Utility Works by Reinstatement Category and Traffic Sensitivity Street.

Information for year 1 is not available from the IT system.

Year 2						
Traffic Sensitive						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	841	963	1,454	1,235	504	4,997
Cat 2	802	1,182	1,564	1,158	441	5,147
Cat 3	1,010	987	1,763	1,155	466	5,381
Cat 4	1,264	536	964	909	290	3,963
Other f/way			7			7
Non-Traffic Sensitive						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	666	206	213	523	334	1,942
Cat 2	812	213	179	164	104	1,472
Cat 3	727	401	459	551	134	2,272
Cat 4	10,287	4,535	6,518	7,953	1,604	30,897
Other f/way						

Year 3						
Traffic Sensitive						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	785	950	1,467	1,194	320	4,716
Cat 2	803	1,202	1,479	1,136	110	4,730
Cat 3	1,034	946	1,678	1,125	125	4,908
Cat 4	1,253	521	879	871	282	3,806
Other f/way						
Non-Traffic Sensitive						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	674	189	207	521	325	1,916
Cat 2	783	200	165	170	105	1,423
Cat 3	714	421	432	562	141	2,270
Cat 4	10,231	4,251	6,478	7,907	1,483	30,350
Other f/way						

TPI 4 Average Duration of Works Phases Completed by Promoter by Activity Type.

Information for year 1 is not available from the IT system.

Activity Type - Year 2	Highway Authority	Utility
Major	27	19
Standard	7	7
Minor	3	2
Immediate - Urgent	5	3
Immediate - Emergency	21	6

Information for year 3 is not available from the IT system.

TPI 5 Phases Completed on time by Promoter.

The IT System only offers overrunning phases data in the TPI reports so the figures below are works with overrunning phases.

Activity Type-Year 2	Major	Standard	Minor	Urgent	Emergency	Total
All Promoters	96	60	103	88	10	357
Highway Authority	33	26	42	6	1	108
Utilities	63	34	61	82	9	249

Activity Type – Year 3	Major	Standard	Minor	Urgent	Emergency	Total
All Promoters	90	61	97	87	13	348
Highway Authority	34	28	40	2	2	106
Utilities	56	33	57	85	11	242

TPI 6 Number of deemed Permit applications by Promoter Type.

Information for year 1 is not available from the IT system.

Year 2	
Highway Authority	Utility
29	251
Year 2	
Highway Authority	Utility
5	21

TPI 7 Number of Phase One Permanent Registrations by Promoter Type.

Information for year 1 is not available from the IT system.

Activity Type – Year 2	Major	Standard	Minor	Urgent	Emergency	Total
All Promoters	1,492	1,627	5,365	3,961	611	13,056
Highway Authority	919	634	1,154	232	79	3,018
Utilities	573	993	4,211	3,729	532	10,038

Activity Type – Year 3	Major	Standard	Minor	Urgent	Emergency	Total
All Promoters	1,467	1,597	5,562	618	616	9,860
Highway Authority	866	621	1,201	247	76	3,011
Utilities	601	976	4,361	371	540	6,849

TPI 7 Number of Phase One Permanent Registrations for Highway Authority Works by Reinstatement Category and Traffic Sensitivity Street.

Information for year 1 is not available from the IT system.

Traffic Sensitive – Year 2						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	88	60	165	31	14	358
Cat 2	77	43	97	29	8	254
Cat 3	60	38	74	13	2	187
Cat 4	67	38	25	18	3	151
Non Traffic Sensitive – Year 2						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	108	26	69	9	5	217
Cat 2	42	16	69	15	3	145
Cat 3	72	31	75	14	7	199
Cat 4	400	382	580	103	37	1,502

Traffic Sensitive – Year 3						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	78	66	161	29	11	345
Cat 2	80	40	85	33	7	245
Cat 3	62	32	69	15	3	181
Cat 4	69	37	28	20	2	156

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Non Traffic Sensitive – Year 3						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	110	22	59	8	8	207
Cat 2	45	19	62	19	5	150
Cat 3	67	29	73	18	12	199
Cat 4	379	398	529	110	41	1,457

TPI 7 Number of Phase One Permanent Registrations for Utility Works by Reinstatement Category and Traffic Sensitivity Street.

Information for year 1 is not available from the IT system.

Traffic Sensitive – Year 2						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	25	76	377	326	53	857
Cat 2	16	126	432	301	66	941
Cat 3	42	88	474	314	59	977
Cat 4	47	41	279	216	37	620
Other f/way					1	1
Non Traffic Sensitive – Year 2						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	7	41	38	38	13	137
Cat 2	13	26	42	33	15	129
Cat 3	49	57	155	138	31	430
Cat 4	376	530	2,412	2,339	259	5,916
Other f/way			3	1		4

Traffic Sensitive – Year 3						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	33	75	402	320	55	885
Cat 2	21	130	412	313	62	938
Cat 3	37	78	465	320	63	963
Cat 4	52	49	262	208	47	618
Other f/way						
Non Traffic Sensitive – Year 3						
Reinstatement Category	Major	Standard	Minor	Urgent	Emergency	Total
Cat 1	10	64	413	328	47	862
Cat 2	15	119	399	302	55	890
Cat 3	29	73	474	321	63	960
Cat 4	46	52	236	221	49	604
Other f/way						

APPENDIX 2b PERMIT APPLICATIONS DATA

Number of PAA applications submitted.

Year 1	Year 2	Year 3
2,322	2,694	2,589

Number of PAA applications granted.

Year 1	Year 2	Year 2
1,855	2,011	1,952

Number of PAA applications deemed.

This information is not available from the IT system at this time.

Number of “initial” permit applications submitted for a works phase

This information is not available from the IT system at this time.

Number of Permit applications granted on first application submission

This information is not available from the IT system at this time.

Number of “modified” applications submitted prior to Permit being granted or deemed

This information is not available from the IT system at this time.

Number of Permit applications deemed.

Year 1	Year 2	Year 3
79	22	26

Number of applications cancelled prior to grant/deemed.

Year 1	Year 2	Year 3
546	720	976

Number of granted/deemed Permits for which an Actual Start never occurred.

This information is not available from the IT system at this time.

Number of Authority imposed variations/revokes.

Year 1	Year 2	Year 3
8	21	37

Number of Duration variations after works started.

This information is not available from the IT system at this time.

Number of Duration variations refused.

This information is not available from the IT system at this time.

Number of Permit applications with “Collaboration indicator” set

Year 1	Year 2	Year 3
181	575	565

APPENDIX 2c AUTHORITY MEASURES

AM 1 Average duration of works by permit type by Promoter by Activity Type.

Activity Type - Year 1	Highway Authority	Utility
Major	250	14
Standard	7	6
Minor	2	2
Immediate - Urgent		3
Immediate - Emergency		5

Activity Type - Year 2	Highway Authority	Utility
Major	17	17
Standard	5	5
Minor	2	2
Immediate - Urgent	4	2
Immediate - Emergency	9	5

Activity Type - Year 3	Highway Authority	Utility
Major	12	9
Standard	8	5
Minor	1	2
Immediate - Urgent	5	3
Immediate - Emergency	11	4

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Highway Authority	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	21	18	86%	4	3	75%				25	21	84%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	693	31	4%	57	12	21%	7		0%	757	43	6%
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	360	79	22%	114	34	30%	4	1	25%	478	114	24%
Airband Community Internet Ltd	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	2		0%	4		0%						
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	25	1	4%	12		8%				37	1	3%
BT	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	304	15	5%	237	19	8%	229	11	5%	770	45	6%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	148	12	8%	303	31	10%	288	15	5%	739	58	8%
	Year 3											
	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done
	492	17	3%	281	29	10%	340	9	3%	1,113	55	5%

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Cadent Gas Limited	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	279	27	10%	145	24	17%	143	9	6%	567	60	11%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	248	32	13%	228	45	20%	174	18	10%	650	95	15%
	Year 3											
	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done
	227	42	19%	151	32	21%	156	20	13%	534	94	18%
CityFibre	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	3	-	0%	1	-	0%						
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	246	19	8%	310	124	40%				556	143	26%
Digital Infrastructure	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 3											
	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done
	3		0%	4	3	75%				7	3	43%

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EE	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 3											
	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done
	18	1	6%	11		0%	7		0%	36	1	3%
ESP Electricity Ltd	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	3		0%	2	2	100%				5	2	40%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
				2		0%	1		0%	3		0%
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	1		0%	1	1	100%	4		0%	6	1	17%
Fulcrum Pipelines Limited	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	6	1	17%	8	2	25%	9	1	11%	23	4	17%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	8	1	13%	8	3	38%	8	-	0%	24	4	17%
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	3		0%	5	1	20%	6	1	17%	14	2	14%

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Gigaclear	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	4	2	50%	6	2	33%	5		0%	15	2	13%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
				2		0%	1	1	100%	3	1	33%
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	2	1	50%	2	1	50%	3		0%	7	2	29%
GTC	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	15	3	20%	10	1	10%	10	-	0%	35	4	11%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	6	-	0%	7	-	0%	9	-	0%	22	-	0%
	Year 2											
	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done
	6		0%	7		0%	9		0%	22		0%
Independent Next Generation Networks Ltd	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
							1	-	0%	1	-	0%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
				1	-	0%	-	-		1	-	0%
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	1		0%	1		0%	1		0%	3		0%

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Last Mile Electricity Limited	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	9	1	11%	5	2	40%	1	1	100%	15	4	27%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	5	1	20%	8	3	38%	2	-	0%	15	4	27%
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	7	2	29%	10		0%	8		0%	25	2	8%
Last Mile Gas Limited	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	3	-	0%	7	2	29%	-	-		10	2	20%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	7	1	14%	7	1	14%	2	-	0%	16	2	13%
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	1		0%	4		0%	4		0%	9		0%
Lit Fibre Group Ltd	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 3											
	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done
	15	1	7%	16	7	44%				31	8	26%

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MUA Electricity Limited	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 3											
	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done
	7	4	57%	6	3	50%				13	7	54%
National Grid Electricity Distribution (West Midlands)	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	248	42	17%	109	23	21%	15	1	7%	372	66	18%
Network Rail	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	5	1	20%				1		0%	6	1	17%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	3		0%							3		0%
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	7		0%	1						8		0%

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Private Undertakers	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	77	9	12%	101	26	26%	105	11	10%	283	46	16%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
Royal Mail	6	2	33%	17	9	53%	96	14	15%	119	25	21%
	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
				7		0%	10	1	10%	17	1	6%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
							7		0%	7		0%
	Year 3											
Severn Trent Water Ltd	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done
	1		0%	6	1	17%				7	1	14%
	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	1,010	216	21%	740	257	35%	658	179	27%	2,408	652	27%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	643	124	19%	794	122	15%	916	74	8%	2,353	320	14%
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	935	151	16%	551	103	19%	549	48	9%	2,035	302	15%

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South Staffordshire Water PLC	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	13		0%	12		0%	12	2	17%	37	2	5%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	9	1	11%	8	1	13%	9	1	11%	17	3	18%
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
Telefonica (O2)	12		0%	11		0%	13		0%	36		0%
	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
				4		0%	4		0%	8		0%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
Virgin Media	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	3		0%	1		0%	4		0%	8		0%
	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	102	6	6%	124	16	13%	129	16	12%	355	38	11%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	75	6	8%	114	8	7%	139	4	3%	328	18	5%
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	158	2	1%	81	5	6%	55	1	2%	294	8	3%

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Vodafone	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	4		0%	2	-	0%	7	-	0%	13	-	0%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	6		0%	9	6	67%	3	1	33%	18	7	39%
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	27	5	19%	9	3	33%	2	1	50%	38	9	24%
Wales & West Utilities	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	56	22	39%	37	13	35%	32	2	6%	125	37	30%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	86	13	15%	26	3	12%	44	1	2%	156	17	11%
	Year 3											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	42	4	10%	16		0%	17	1	6%	75	5	7%
Western Power Distribution (EX MEB)	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	252	34	13%	152	28	18%	-	-		404	62	15%

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Western Power Distribution (Midlands)	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	167	47	28%	152	53	35%	127	23	18%	446	123	28%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	31	1	3%	23	6	26%	145	13	9%	199	20	10%
Utility Total	Year 1											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	2,059	350	17%	1,603	419	26%	1,483	256	17%	5,139	1,023	20%
	Year 2											
	CAT A Done	CAT A Fail	CAT A Failure Rate %	CAT B Done	CAT B Fail	CAT B Failure Rate %	CAT C Done	CAT C Fail	CAT C Failure Rate %	Total Inspections	Total Failure	Total Failure Rate %
	1,536	228	15%	1,710	266	16%	1,844	142	8%	5,077	636	13%
	Year 2											
	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done	CAT A Done
	2,487	292	12%	1,606	336	21%	1,193	82	7%	5,286	710	13%

AM 3 Days of Disruption Saved/Number of collaborative works

Type	Number of Collaborative Works	Days Saved
Year 1		
Permit	320	1,508
Trench Sharing		
Total	320	1,508
Year 2		
	Number of Collaborative Works	Days Saved
Permit	178	413
Trench Sharing		
Total	178	413
Year 2		
	Number of Collaborative Works	Days Saved
Permit	655	1,809
Trench Sharing		
Total	655	1,809

AM 4 Response Code

Information regarding refusals by Promoter is not available from the IT System for year 1 and 2.

Year 3 information is available as a total for the Highway Authority and Utilities.

Highway Authority	4 RC10s issued	21 RC11s issued	32 RC12s issued	19 RC20s issued	0 RC21s issued	8 RC22s issued	5 RC23s issued	20 RC30s issued	79 RC31s issued	9 RC33s issued	4 RC33s issued	26 RC40s issued	20 RC41s issued	1 RC42s issued	0 RC43s issued	5 RC44s issued	26 RC50s issued
Utility Total	204 RC10s issued	437 RC11s issued	654 RC12s issued	257 RC20s issued	15 RC21s issued	169 RC22s issued	140 RC23s issued	208 RC30s issued	503 RC31s issued	91 RC33s issued	19 RC33s issued	430 RC40s issued	467 RC41s issued	71 RC42s issued	103 RC43s issued	48 RC44s issued	252 RC50s issued

Previous response codes have been replaced with the table below.

The below table outlines 5 categories for reporting on Permit Refusals and Modification Requests, further refusals codes and sample text are provided for specific refusals reasons within those broad categories. Authorities should wherever possible utilise the detailed codes in preference to the generic codes (e.g.RC11 or RC12 should be used over RC10) as this will drive more meaningful outputs and identify areas of improvement in permit applications, therefore only the codes below should be used to bring National consistency.

Both Authorities and Undertakers can report on this data and use the results to drive improvements in the quality of Permit Applications.

It is very important to note that whatever code is used, the reason for the refusal must be entirely clear. If using the general codes (RC10, RC20), the specific reason must be clearly stated. Please also refer to Regulation 9(10) of the amended Regulations. Equally, all works promoters should be fully aware it is an offence to undertake works without a valid permit.

Each code is worded ambiguously, so the Highway Authority will need to specify if it requires a refusal or modification.

Permit Response Code	Type	Description and Suggested Text
RC10	Missing Information	This would include instances where required conditions have not been provided/are not necessary or conflict. The works description or location information provided is insufficient. Use this code for missing information issues not covered by the below.
RC11	Condition Not Provided/Not Necessary	You have omitted essential conditions for these works. If you still plan to proceed with the activity you must supply the appropriate conditions within the conditions text box. [NAME] [Tel]
RC12	TM Not Received	Please provide the required [illustration/traffic management drawing/works activity footprint] for this activity. Please supply the required plan and submit a new application once you have received approval. [NAME] [Tel]
RC20	Incorrect Details on Permit	This would include where the dates, USRN or primary recipient of the Permit are incorrect. Use this code for incorrect Permit detail issues not covered by the below.

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RC21	Incorrect Primary Recipient	You have incorrectly selected XXX as the primary recipient of the permit. If you still plan to proceed with this activity you must submit a new permit application ensuring that you have issued it to the correct permitting authority. [NAME] [Tel]
RC22	Location Issues	Your location description and map coordinates conflict, preventing effective coordination of these works. If you still plan to proceed with the activity you must amend this information. [NAME] [Tel]
RC23	Conflicting Information	You have conflicting information contained within your permit application. You state [Example 1] which conflicts with [Example 2] If you still plan to proceed with the activity you must supply consistent information. [NAME] [Tel]
RC30	Co-ordination Issues	This would include where the works will cause any sort of conflict (e.g with an event.) Use this code for co-ordination issues not covered by the below.
RC31	Clash of Works	Your works will conflict with other activities for your proposed dates at this location, and collaboration is not possible. Please submit a new permit application with alternative dates. The conflicting works are estimated to be completed on [XX/XX/XXXX]. [NAME] [Tel]
RC32	Timing of Works	You have not specified the precise [Times/Days] that your work site(s) will be occupying the public highway. If you still plan to proceed with this activity you must supply the necessary timing information. [NAME] [Tel]
RC33	Collaboration / Co-ordination	Your works will conflict with other activities for your proposed dates at this location. Please confirm you can co-ordinate your works with the party who are (Name of Conflicting Promoter). If you still plan to proceed with this activity you must submit a new permit application with alternative dates or an agreement of collaboration. The conflicting works are estimated to be completed on [XX/XX/XXXX] by (XXXXX promoter). [NAME] [Tel]
RC40	Lack of Approval	This would include where TM approval has not been given, an early start has not been sought, the duration applied for is not viewed as acceptable or where the Permit applied for does not reflect prior agreements made. Use this code for general lack of approval or the codes below for a specific issue.
RC41	Incorrect TM	You have not gained the relevant [TM plan/WAF/site meeting] (delete as appropriate) approval for these works. [NAME] [Tel]
RC42	Early Start Agreement	No Early Start Agreement has [not been obtained/not been justified] for this activity. [NAME] [Tel]
RC43	S.58 Restriction	This street is protected by a section 58 restriction. Please provided evidence that you have the relevant agreement to work within this restriction. [NAME] [Tel]
RC44	Duration	The duration is considered to be excessive/insufficient [delete as required] because [XX]. Please specify a duration not longer than [XX] working days. [NAME] [Tel]
C50	Other	Any other reason not covered – As above you must clearly state the refusal reason – this category should be kept to a minimum otherwise the quality of the data can be diluted and made less useful in driving performance improvement.

AM 5 FPNs (Permit Breaches)

Table 50 below shows the number of fixed penalty notices. Under section 74 (7B) failure to give a notice under regulation 74 (charge for occupation of the highway where works unreasonably delayed); under section 19 (1) working without a Permit and under 20 (1) Permit breaches.

The Permit Authority will continue to work with Promoters to reduce the number of FPN's.

Highway Authority	Year 1					Year 2					Year 3				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
Airband Community Internet Ltd						233	1,933	70	13	2,249	209	1,567	49	117	1,942
	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
BT	1				1	4			6	10	19	13		1	33
	Year 1					Year 2					Year 3				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
Cadent Gas Limited	11	29	9	27	76	81	81	13	50	272	44	65	13	119	241
	Year 1					Year 2					Year 3				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
CityFibre	58	138	25	78	299	79	79	9	150	440	74	131	12	152	369
	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
Digital Infrastructure						1	2		1	4	63	65	9	119	256
	Year 1					Year 2					Year 3				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
EE Limited											4	1			5
	Year 1					Year 2					Year 2				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
ESP Electricity Ltd												1		3	4
	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
Fulcrum Pipelines Limited		3			3	4	3		6	13					
	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
Full Fibre Group Limited		3			3	3	2		3	8				1	1
	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
GTC											9	5	2	14	30
	Year 1					Year 2					Year 2				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	70(6)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
	2				2	1	3			4				1	1
	Year 1					Year 2					Year 2				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	70(6)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total

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Last Mile Electricity Limited	Year 1					Year 2					Year 2				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
						6			3	9	3	1		5	9
Last Mile Gas Limited	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
	2	1			3	4	1		1	6	1	1	83	465	550
Lit Fibre Limited	Year 1					Year 2					Year 2				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
											5	7	2	2	16
MUA Electricity Limited	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
											1		1	2	4
National Grid Electricity Distribution (West Midlands)	Year 1					Year 2					Year 2				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
											18	123	29	132	302
Network Rail	Year 1					Year 2					Year 3				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
		7		1	8		22	3		25	1	8		5	14
Open Fibre Networks Limited	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
													1		1
Private Undertakers	Year 1					Year 2					Year 3				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
	6	7													
Severn Trent Water Ltd	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
	53	141	48	245	487	205	231	130	302	868	111	314	69	607	1,101
South Staffordshire Water PLC	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
			2		2	4		1	2	7	1	1		3	5
T Mobile	Year 1					Year 2					Year 2				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
											344	1,793	77	419	2,633
Virgin Media	Year 1					Year 2					Year 3				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
	1	1	1	2	5		12	2	2	16	16	20	3	15	54
Vodafone	Year 1					Year 2					Year 3				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
			1	1	1	1	2			3		2		10	12
Wales & West Utilities	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
						2	6	3	9	20		12	3	9	24
Western Power Distribution (EX MEB)	Year 1					Year 2					Year 3				

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	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
						24	24	55	56	232					
Western Power Distribution (Midlands)	Year 1					Year 2					Year 3				
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
	102	36	30	38	206	3	2		2	7					
Utility Total	Year 1					Year 2					Year 2	Year 2	Year 2	Year 2	Year 2
	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total	70(6)	74(7B)	19(1)	20(1)	Total
	236	363	115	391	1,105	422	713	216	593	1,944	714	2,563	304	2,084	5,665

Permit Breach Code Descriptions

Code	Description
70(6)	Failure to comply with requirements to give notice of completion of reinstatement
74(7B)	Failure to give a notice under regulation 74 (charge for occupation of the highway where works unreasonably delayed)
19(1)	Works without a permit
20(1)	Permit breaches

AM 6 Levels of Customer Enquiries

This information is not available at this time.

KPI 4 The number of occurrences of reducing the application period (early starts)

This KPI shows where promoters start their works without having to comply with the minimum Permit application lead-in period, commonly known as early start agreements.

Information for year 1 Highway Authority works and year 3 for Highway Authority and Utility works is not available from the IT system at this time.

Year 1, Early Starts Agreements

	Highway Authority	Utilities	Total
Jun-19		91	91
Jul-19		159	159
Aug-19		69	69
Sep-19		51	51
Oct-19		59	59
Nov-19		53	53
Dec-19		30	30
Jan-20		12	12
Feb-20		16	16
Mar-20		8	8
Apr-20		10	10
May-20		28	28
		586	586

Year 2, Early Starts Agreements

	Highway Authority	Utilities	Total
Jun-19	12	77	89
Jul-19	97	43	140
Aug-19	76	48	124
Sep-19	5	13	18
Oct-19	5	18	23
Nov-19	7	11	18
Dec-19	9	10	19
Jan-20	8	13	21
Feb-20	5	14	19
Mar-20	3	13	16
Apr-20	7	27	34
May-20	1	14	15
	235	301	536

KPI 5 The number of agreements to work in Section 58 and Section 58A restrictions

Table 60 KPI 5 The number of agreements to work in Section 58 and Section 58A restrictions

Year 1	353	Year 2	7
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Information for year 3 is not available from the IT system at this time.

KPI 6 The proportion of times that a permit authority intervenes on applications

Information is not available from the IT system at this time.

APPENDIX 3 – COSTS and INCOME

FEE INCOME

This permit scheme evaluation report covers the period from the 1st June 2021 to the 31st May 2022 inclusive.

£1,174,265 of Permit and Permit Variation fee income was received over the full financial year.

Total fee income received has increased due to the increase in the volume of Utility applications.

The original expected volume of Permit applications was circa 15,500 following the application of a risk managed approach. This was actually 22,000 in year 1 and increased to 25,000 in year two and over 26,000 in year 3.

This increase in volume is reflected in the subsequent revenue received.

COSTS BUDGETS AND ACTUALS

Following previous restructuring and ongoing recruitment the Permit Scheme is fully resourced and is expected to continue to be fully resourced going forward.

Actual operational requirements and operating costs are now better understood and fully accounted for.

The main unexpected cost increase was in IT support which has risen from circa £50,000 in year 1 to over £130,000 in year 2 and an allocation towards costs of £150,000 in year 3. This has been common across the industry due to the changes to systems needed to accommodate the move to the DfT's Street Manager system.

However, overall costs were still managed broadly in line with revenue, and this has meant that costs were more than fee income by circa £16,000 (1.3%). This loss is offset by surpluses carried forward from previous years.

The additional spend on IT Support is expected to continue in 2023 due to the ongoing changes in this area.

Over the next 3 years a loss position is expected to continue, assuming permit volumes relatively consistent and costs increase with inflation.

As fee income is anticipated to be less than costs over the next several years, no consideration will be given reducing Permit fees in 2023.

Costs / Budgets Against Actuals

Permit Scheme Cost Allocations	Year 1	Year 2	Year 3
KPI Production	£30,000	£30,000	£22,000
Invoicing	£100,000	£100,000	£100,000
IT support	£50,758	£132,477	£150,000
Unauthorised / Abandoned works	£90,000	£90,000	£90,000
Management Overhead	£69,899	£73,377	£80,000
Training	£12,900	£0	£0
Staff	£482,969	£607,593	£748,249
Totals	£836,526	£1,033,447	£1,190,249

AVERAGE PERMIT COST

By dividing the number of Utility Permits granted by the Modified Permit Scheme cost an average cost per Permit can be calculated.

This is a useful indicator of the general scheme costs to Utilities and can be compared to other schemes to show a general financial efficiency level.

Year 1	Permit Applications	Scheme Cost	Average Permit Cost
All Promoters	21,841	£836,526	£38
Year 2	Permit Applications	Scheme Cost	Average Permit Cost
All Promoters	25,253	£1,033,447	£41
Year 3	Permit Applications	Scheme Cost	Average Permit Cost
All Promoters	26,117	£1,190,249	£46

BENEFIT TO COST RATIO

Table 64 Highway Authority Cost Benefit results. 5% reduction in works impact.

Highway Authority Assessment	1 st Year	2 nd Year	3 rd Year
Benefits	£37,130,756	£39,624,106	£43,426,730
Costs	£836,536	£1,033,447	£1,190,249
Value of Scheme	£36,294,220	£38,590,659	£42,236,481
Benefit to Cost Ratio	44.39	38.34	36.49

END