



# Denham & Gerrards Cross Area Forum

Update report from  
Transport for Buckinghamshire

**Date of meeting:** 04/10/17    **Date of report:** 22/09/17

**Electoral division affected:** Parishes within the LAF

**Transport for Buckinghamshire**



## SUMMARY

1. This report forms a briefing from Transport for Buckinghamshire and is intended to give information to participants Local Area Forum (LAF) / Local Community Partnership (LCP) as to matters, projects and initiatives ongoing within Transport for Buckinghamshire, which may affect the local LAF area.
2. It aims to provide a comprehensive update on current and relevant Transportation issues, tailored where relevant to each individual LAF / LCP.
3. Standard topics to be covered include:
  - Schemes Group Update
  - Safety Defect Repairs (Revenue Funding)
  - Street Lighting
  - Network Safety
  - Rights of Way
  - Communications
4. In addition, it will cover any emerging issues which could or will affect Local Area Forum / Local Community Partnership areas.

We are always keen to receive feedback, positive or negative, in connection with our reporting, in order that we may continually drive improvement, and as such would be keen to receive any comment or query you have, which should be sent to our LAF co-ordinator, Sarah Wells, at the following e-mail address:

[t-sewells@buckscc.org](mailto:t-sewells@buckscc.org)

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# Buckinghamshire County Council Team Structure

The Highways Client Team takes a strategic view of TfB's service and, working closely with TfB, ensures that the council's objectives are being met.

The Client's duties are to:

- Act as an advisor to the Cabinet Member on matters of policy and technical requirements
- To undertake the role of Traffic Manager, as required by the Traffic Management Act
- To undertake the role of Service Manager to ensure the contract is properly administered, and to report to the council's Senior Management Team
- To confirm service budgets, issue task orders, and agree service changes as the year progresses
- To provide robust checks and challenges to the quality and value for money of the service delivered by TfB
- To be the intelligent Client and work with TfB to understand risk and commercial influences, and seek better ways of delivering the service
- To take a long term view of the service and, working with TfB, ensure the service aligns with the council's strategic plan and corporate policies



# Senior Management & Team Leaders



**Contract Director**  
Simon Dando



**Network Strategy  
Manager**  
Martin Heeley



**Schemes and Interim  
Operations Manager**  
Dave Stewart



**Finance  
Manager**  
Donna Clarke

**Teams**

**Network Congestion**

Dave Roberts

**Parking**

Alistair Turk

**Road Space Management**

Anna Coles Jimmy Wells

**Intelligent Transport Systems**

Vacancy

**Asset**

Keith Carpenter

**Network Safety**

Sue Brown

**Business Improvement**

Kerry Ann Christelow

**Business  
Planning**

Michael Light

**Customer &  
Communications**

Rosemary Bryant

**Green Claims**

Graham Allen

**Quality &  
Performance**

Corrina Fawcett

**Teams**

**Schemes  
Countywide**

Kevin Allen

**Area  
Schemes**

Sian Thomas

**Structures**

Keith Dolan

**Teams**

**Street Lighting**

Phil Lain

**Area Managers:**

**Griffin Lane**

Calvin Richardson

**Handy Cross**

Dave Coupe

**Amersham**

Peter Arrowsmith  
(Interim)

**Customer & Compliance  
Officers**

Zoe Ford - Griffin Lane  
Karen Smith - Handy Cross  
Rosie Taylor - Amersham

**Local Area  
Technicians**

**Highway Inspectors**

**Teams**

**Finance**

## SCHEMES GROUP UPDATE

The scheme delivery team comprises two main elements, complemented by specialists within other teams such as Structures and Lighting which between them, are responsible for the identification, design and construction of the majority of the Council's annual capital highways spend.

Capital Maintenance activities are carried out under the jurisdiction of Transport for Buckinghamshire's Scheme Delivery Manager, ensuring wherever practicable, a co-ordinated and collaborative approach to works planning, minimising disruption and maximising outputs.

- The teams have responsibility for design and construction of highway capital maintenance and improvement schemes across the county, Local Area Forum (LAF) initiated and funded schemes, Transport, Economy and Environment (TEE) schemes and third party related schemes originating from various additional sources. The team is split into three main areas of delivery:
- **Capital Maintenance Scheme Delivery (Countywide)** – oversees delivery of the main Capital carriageway and footway maintenance programme, funded directly from Buckinghamshire County Council.
- **Area Scheme Delivery** – responsibility for delivery of various stages of improvement projects, including initial scoping and investigation to determine feasibility, design to current standards, consultation and liaison, procurement and construction. This includes schemes originating from LAF's, TEE, third parties through Section 106 funding and other sources. In addition, the Area Scheme Delivery Team oversee the progression of programmes of Capital Drainage improvements and Capital Safety fencing Improvements across the county.
- **Specialist Teams** – with responsibility for the progression of programmes of Capital Maintenance within their specialised areas. This includes structures/bridges, traffic signals, parking and casualty reduction.

## CAPITAL MAINTENANCE SCHEME DELIVERY (COUNTYWIDE)

Transport for Buckinghamshire have been entrusted with the delivery of £15.7m on carriageway and footway maintenance projects throughout 2017/18.

The programme combines work highlighted by local Members with information from technical surveys which identifies long term priorities to optimise value for money by undertaking the right treatment at the right time.

The move to a rolling 4-year programme of Capital work has allowed us to demonstrate to the Department for Transport (DfT) that we have an effective asset strategy, meeting the DfT criteria which will protect funding for future years through:

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- Facilitating a more steady design period, looking more than 1 year ahead and enabling investigative work to inform more cost effective solutions
- Removing ineffective peaks and troughs from programmes of design/ construction.
- Allowing greater flexibility within the programme to move schemes around where conflict with other works or other issues may arise

An overall programme of 94 countywide carriageway surfacing schemes has so far been developed and work has already commenced on the three main programmes of work consisting of conventional surfacing, surface dressing & micro-surfacing. A summary of these and other programmes of work to be delivered during 2017/18 has been detailed below:

**Strategic Highway Maintenance Conventional Surfacing (including Road Improvement/National Productivity Fund Schemes)** - Delivery of a programme of 41 schemes commenced in April, with all schemes programmed for completion by the end of November 2017.

**Strategic Highway Maintenance Surface Dressing** – The agreed programme of works contains 26 schemes to be delivered across the county. Preparatory patching work together with the surface dressing treatment have already been completed with the reinstatement of road markings and road studs, is expected to be completed by the end of September/beginning of September.

**Strategic Highway Maintenance Micro-surfacing** – The final programme contains work on 34 schemes covering over 60 individual streets across the county. Preparatory patching work has already been completed across all schemes and the micro-surfacing treatment which has commenced, is programmed for completion at the end of October. Other activities associated with this programme of works such as ironwork adjustments and the reinstatement of road markings will continue through to the end of November.

**Strategic Highway Maintenance Joint Sealing** – The final list of schemes associated with the 2017/18 programme of works still needs to be confirmed. Any work to be carried out within the boundaries of this Local Area Forum are expected to be carried out between January & March 2018.

**Strategic Highway Surfacing Schemes Road Improvement (National Productivity Fund)** - The final list of schemes associated with the 2017/18 programme of works has been confirmed. Any work to be carried out within the boundaries of this Local Area Forum are expected to be carried out by the end of November 2017.

**Carriageway Patching (DfT Pothole Action Fund)** – In 2017/18 the budget for this programme of works was increased by approximately £300,000 to £852,000 and will be spent in-year on pothole prevention. Multiple potholes have already been repaired across the county following the use of the Jetpatcher, a device which cleans out crevices with a blast of high-pressure air before filling them with a mixture of sand and bitumen. Further schemes to be delivered as part of the 2017/18 programme still needs to be confirmed. Any work to be carried out within the boundaries of this Local Area Forum are expected to be carried out from October 2017.

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**Plane & Patch** – The final list of schemes associated with the 2017/18 programme of works still needs to be confirmed. Any work to be carried out within the boundaries of this Local Area Forum are expected to be carried out from October 2017.

**Footway Structural Repairs** - The final list of schemes associated with the 2017/18 programme of works still needs to be confirmed. Any work to be carried out within the boundaries of this Local Area Forum are expected to be carried out from October 2017.

Details of schemes completed or being carried out within the boundaries of this Area Forum are given in the table shown in ***Appendix 1***.

# Capital Maintenance Schemes Delivery (Countywide) Team

## Appendix 1 - 2017/18 Strategic Highway Maintenance Programme - Denham & Gerrards Cross Area Forum Update

Task Name	Road Number	Road Name	Town / Village	Start Location	Finish Location	Members	Programme Status	Financial Year 2016/17 Quarter 1 (April to June 2016)	Financial Year 2016/17 Quarter 2 (July to Sept 2016)	Financial Year 2016/17 Quarter 3 (Oct to Dec 2016)	Financial Year 2016/17 Quarter 4 (Jan to Mar 2017)	Month of Planned or Actual Completion	Comments
<b>Carriageway Surfacing Programmes</b>													
<b>Strategic Highway Maintenance - Conventional Surfacing Programme</b>													
170055		North Orbital Service Road	Denham	Denham Green Lane	Tilehouse Way	Roger Reed	Programmed		✓			September	Surfacing and the reinstatement of road markings programmed to be completed by the end of September.
170098		Dukes Wood Drive Service Road	Gerrards Cross	Whole length	Whole length	Barbara Gibbs	Completed		✓			August	Targeted patching and the reinstatement of road markings completed.
<b>Strategic Highway Maintenance - Surface Dressing Programme</b>													
170016	A40	Oxford Road	Denham	A421 (east and westbound carriageways)	A40/M40 Denham Roundabout (east and westbound carriageways)	Roger Reed	In Progress					Deferred until 2018/19	Preparatory work completed. The road markings will be refreshed by the end of September. surface dressing treatment deferred until 2018/19.
<b>Strategic Highway Maintenance - Micro-surfacing Programme</b>													
170054		Marsham Way	Gerrards Cross	Packhorse Road	Mill Lane	Barbara Gibbs	Completed		✓			August	All activities completed.
170091		West Common Close	Gerrards Cross	Whole length	Whole length	Barbara Gibbs	In Progress			✓		November	Preparatory work completed. The micro-surfacing treatment is programmed for completion by the end of October with the reinstatement of road markings and ironwork adjustments planned to be completed by the end of November.
<b>Plane &amp; Patch Programme</b>													
170236		Slade Oak Lane & Old Rectory Lane	Denham	Motorway overbridge	A412 Denham Ave	Roger Reed	Programmed			✓		November	Targeted patching along Slade Oak Lane to be completed by the end of November. Although the proposed treatment along Old Rectory Lane still needs to be determined, the required work is expected to be completed in conjunction with the work along Slade Oak Lane.
<b>Strategic Highway Maintenance - Joint Sealing Programme</b>													



**2017/18 PROGRAMME OF WORKS STILL TO BE CONFIRMED**  
(Joint sealing associated with this programme of works are expected to be carried out between January & March 2018)

**DfT Carriageway Patching Programme**

**2017/18 PROGRAMME OF WORKS STILL TO BE CONFIRMED**  
(Carriageway patching associated with this programme of works are expected to be carried out from October 2017)

**Strategic Highway Surfacing Schemes - Road Improvement Programme**

**NO SURFACING AS PART OF THIS PROGRAMME OF WORKS ARE PLANNED IN THIS AREA DURING 2017/18**

**Footway Surfacing Programmes**

**Footway Structural Repair Programme**

**2017/18 PROGRAMME OF WORKS STILL TO BE CONFIRMED**  
(Footway structural repairs associated with this programme of works are expected to be carried out from October 2017)

## AREA SCHEME DELIVERY

The Area Scheme Delivery Team are responsible for completion of works relating to:

- Local delivery capital schemes including LAF, parking, Intelligent Transport Systems (ITS), traffic signals and delivery of various third party funded commissions.
- Provision of expert specialist design services and advice.
- Support to Highways Development Management where design or technical advice may be sought.
- Feasibility and investigate work to determine value for money solutions.
- Design in accordance with both national and local design standards.

Streamlined, transparent and effective process for the progression of minor improvement works has been developed with the buy in of our Clients. This has enabled a greater visibility of programme and progress, cost, budget and communication paths. The process identifies logical steps to completion, namely:

- **Initiation/Feasibility** – determine whether the project can progress within the agreed parameters, and where appropriate define options for Client consideration.
- **Design/Consultation** – upon confirmation of Client preference, design the chosen scheme to current standards and undertake any necessary informal or statutory consultation to bring the scheme to construction stage.
- **Construction** – progress work to site upon completion of design.

It should be recognised that most minor improvement projects are bespoke and individual and therefore any attempts to project 'typical' prices are extremely difficult. Even relatively small scale minor improvement projects can often contain significant complexities within design, consultation and construction. Transport for Buckinghamshire are legally and professionally bound to ensure that any change is undertaken in line with appropriate design standards and with due regard to any health and safety implication which may arise.

In addition to the above, Capital spend programmes are being progressed in the year relating to the following:

- **Drainage** – design and build work continues on a number of defined priority schemes identified through members, LAT's or third party notifications where lack of highway drainage provision is identified to be a primary contributor to road safety concerns or to problems of water ingress to property.
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- **Safety Fencing** – a programme of work will progress throughout the year to upgrade or replace existing sections of safety fencing which have been identified through survey to be deteriorated or sub-standard.

Specific progress against schemes within the boundaries of the Denham & Gerrards Cross Area Forum are detailed within the attached table (**Appendix 2**).

## **SPECIALIST TEAMS**

In addition to the above, programmes of specialist Capital works are in progress in the following areas. Commentary is included within their specific sections:

**Structures Maintenance** – a programme of bridge and culvert strengthening/replacement has been prepared from inspection information, taking cognisance of requirements of national design and construction standards, and is progressing in specific locations around the County. In addition, design work is nearing completion for upgrade of deteriorated pumping stations which have caused problems over recent years, with upgrade work to be progressed prior to end March 2017.

**Street Lighting** – a column replacement programme has been developed in two phases, following structural inspection which has identified aged columns which may be at risk of future failure. Phase 1 commenced on site in September and is nearing completion, with both phases completing before end March 2017, equating to around 850 column replacements in total.

**Parking/Pay and Display** – installations have taken place within local areas in Aylesbury and Chesham, through October and November 2016.

**Casualty Reduction** – site specific Casualty Reduction initiatives are taking place in line with a programme of work developed and prioritised through accident review.

Delivery of the various capital maintenance works programmes across our specialisms is key to achieving Buckinghamshire County Council and Transport for Buckinghamshire's main aims of:

**Maintain a safe and reliable highway network:** Aid safety by improving the condition of the carriageway, footway and structures, reducing reactive maintenance requirements, maintaining reliable journey times for road users, and ensuring the safe passage of both road users and pedestrians. To provide a reliable service for all of our customers, complete work efficiently and effectively, on time and to budget, with as little disruption as possible.

**Improving the asset:** Work within the agreed budget to improve the road surface and structural condition of the highway and improve the journey time reliability. Ensure our road network operates at maximum effectiveness in Buckinghamshire.

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**Getting you there:** To develop improvements to our strategic and local road networks to facilitate reliable end to end journeys for residents, business and visitors. To make improvements giving increased opportunities for exercise, recreation and enjoyment.

**Communications:** To provide up to date information, engaging with road users and local individuals to provide a clear understanding of our work, gain a full appreciation of factors affecting local people and promote our visions, aims, values, services and achievements.

# AREA BASED SCHEME DELIVERY UPDATE

## Appendix 2

### Definitions:

Stage	Description
Initiation	Scheme identified and resource allocated - where possible key programme dates identified
Feasibility	Scheme feasibility stage including feasibility check/design, informal consultation
Detailed Design	Detailed design and completion of construction information and statutory consultation / decision process if required. (Does not include procurement)
Construction	Start of construction on site and date of substantial completion.

## Denham and Gerrards Cross Area Forum Schemes

Scheme Name	Description	County Councillor	Parish Council	TfB Project Lead	Work Stage	Comments / Status Update	Actual Start Date	Actual Finish Date
Ethorpe Crescent, Gerrards Cross Parking Restrictions	Parking: Parking Restrictions on Ethorpe Cres and South Park Drive/Cres	Barbara Gibbs	Gerrards Cross TC	Martin Bolton	Initiation	Complete	04-Dec-15	04-Dec-15
					Feasibility	Proposed scheme has been discussed with local member. Scheme taken informal consultation includes: - residents / limited waiting parking on Ethorpe Crescent. - waiting restrictions on South Park Crescent and South Park Drive.  There is significant building/development work in this area, which results in significant number of workers vehicles, which will current conflict with any proposals.  Informal consultation took place between 23 May 2016 to 19 June 2016; approximately 70 public responses with wide ranging views.	04-Dec-15	19-Jun-16
					Detailed Design	Gerrards Cross Town Council made request for additional roads to be included within scheme. This request was further amended by Town Council, with the town council seeking to provide additional funding to complete these restrictions. These additional restrictions (total 7 locations) have been assessed to confirm which elements were acceptable and meet the requirements of the PIP. TfB have provided a budget estimate to Gerrards Cross Town Council for additional sites for their consideration.  Cllr David Martin has also requested additional restrictions within neighbouring parish.  Pending further funding approval, programme for statutory consultation and implementation will be confirmed.  Indicative dates are for completion of the statutory consultation and decision process by end November 2017 subject to agreement of funding.	12-Apr-17	
					Construction	Programme dates to be confirmed once the design elements are agreed. Indicative dates are for completion of implementation January 2018 subject to agreement of funding.		
Gerrards Cross A413 Layby Feasibility Study	Study into reduction in layby/slip road off A413	Barbara Gibbs	Gerrards Cross TC	Simon Bailey	Initiation	Complete	22-Aug-17	22-Sep-17
					Feasibility	Initial site visits complete. Anticipate study completion by end of November 2017	22-Aug-17	
					Detailed Design	Not part of current commission		
					Construction	Not part of current commission		

## Non-LAF Schemes within Denham and Gerrards Cross Area Forum Area

Scheme Name	Description	County Councillor	Parish Council	TfB Project Lead	Work Stage	Comments / Status Update	Actual Start Date	Actual Finish Date
A4020 Oxford Road, Denham	Drainage works	Patricia Birchley	Denham	Drainage Team	Initiation	Priority 3 (with 10 being the highest priority) no work due until 2017/18	30-Mar-16	
					Feasibility	Site Visit January 2017 due to higher priorities coming in this will be moved to 2018/19		
					Detailed Design			
					Construction			
A355 Dorney hill Beaconsfield	Drainage works	Barbara Gibbs	Hedgerley PC	Drainage Team	Initiation	Brief received 6/4/16	06-Apr-16	25-Apr-16
					Feasibility	Initial site visit 25/04/16 priority 6 (with 10 being the highest priority) lack of funds will push this to 2018/19	25-Apr-16	
					Detailed Design			
					Construction			
Ashmead Lane Denham	Drainage works	Roger Reed	Denham PC	Sarah Reid	Initiation	Brief Received 31/8/16	31-Aug-16	
					Feasibility	Priority 5 due to budget restraints work will be 2017/18, Detailed design due to commence May 2017		
					Detailed Design			
					Construction	Works programmed for January 2018		
Oakside Denham	Drainage works	Roger Reed	Denham PC	Sarah Reid	Initiation	Brief received 3/1/17		
					Feasibility	Site Visit January 2017		
					Detailed Design	Design complete		
					Construction	Complete	24-Apr-17	27-Apr-17
A4020 Oxford Road, New Denham	Safety scheme signing and lining works	Roger Reed	Denham PC	Trevor Bonsor	Initiation	PID received 10/04/2017		
					Feasibility	Completed		
					Detailed Design	Completed		
					Construction	Lining works completed, vegetation clearance completed and signing works completed.		

## REVENUE MAINTENANCE UPDATE

### SAFETY DEFECT REPAIRS (REVENUE FUNDING) UPDATE

Safety related actions will continue to be carried out over the course of this year, with routine Highway Safety inspections being carried out by our two Highway Inspectors, and the 6 Local Area Technicians covering the Chiltern & South Bucks area with the Technician for Gerrards Cross being John Thackeray and Wayne Fabian covering the Denham LAF area. A brief summary below highlights the core areas of routine service delivery:

#### Cyclic Gully Cleansing & Drainage

We have commenced Year 2 of the cyclic gully cleansing programme, starting 1<sup>st</sup> April as planned. One machine will continue to cyclically cleanse gullies across the southern regions of Buckinghamshire. The programme is set for this resource to clean gullies on a fortnightly basis between Wycombe, Chiltern & South Bucks areas. The gully cleansing programme is phased to maximise summer weather conditions with outputs planned to manage the expected winter conditions. This provides us with an element of surety that Year 2 gully cleansing programme will be completed by the end of March 2018.

We also now have a reactive gully machine split between the three depots which will target any areas that are known ponding/flooding sites, or sites that need to be attended sooner than programmed. This is managed by our schedulers with the Technicians raising orders for reactive sites to be attended.

#### Safety Defects (Carriageway and Footway)

We are continuing to carry out defect repairs to potholes that meet our new Highway Policy intervention levels, however we are also carrying out various other improvements to the carriageways this financial year to help improve the network.

We have had the Velocity Jetpatching machine on contract carrying out repairs within Chiltern & South Bucks. This resource is specifically working to finite funding to undertake permanent carriageway repairs across the local networks. We have seen great value for money and fantastic guaranteed results in many places. Specifically to the Gerrards Cross LAF we have carried out Jetpatching in; Lower Road, Gerrards Cross.

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## **Weed Spraying**

Treatment to known sites of Noxious weeds (primarily Japanese Knotweed and Rag Wort) has been undertaken with two cycles of treatment having been completed by the external specialist crew. There will be a further treatment during September with a final site clearance visit undertaken in December. Any new locations identified during the summer will not be treated until next financial year. The full up to date list can be found within this report.

There will be no treatment made to general weeds by Transport for Buckinghamshire this year.

## **Grass Cutting**

**Urban** – We are currently half way through cut 3 and the crews are currently in the Denham area carrying out the grass cutting.

Each cut cycle is expected to take 7 weeks, however due to the wet and warm weather we have experienced as well as machine break downs during the hot weather we are slightly behind. Crews are working hard to catch up carrying out weekend works at the present time.

**Rural** – Rural grass cutting consists of three junction visibility cuts and one 1.2m swathe cut. We are currently carrying out cut 3 which is the 1.2m swathe cut which is cut to be completed by September. With the final vision splay and junction cut starting at the end of September.

## **Road Markings**

We are no longer able to offer an in-house road marking resource, however we do have supply-chain availability and are preparing to make best use of the expected summer road conditions, with several APM markings, and other essential markings that the technicians and Highway Inspectors pick up during inspections, we will continue to make our way through the list of outstanding jobs until the weather becomes an issue.

John Thackeray has had a great push in getting lining works completed in the Gerrards Cross area with disabled bays being refreshed as well as junction markings. John will continue to raise orders and works will be carried out until the weather turns.

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## WINTER SERVICE UPDATE

We have now entered the summer period preparations for the forthcoming winter season and these are continuing to take shape. A full service has now been carried out on the salt barn at the London Road East Depot with some repairs being carried out currently. Salt stocks are due to be replenished during the next few weeks and the re stocking of salt bins will be carried out during October.

Further details regarding winter service are available on our website at: <http://www.buckscc.gov.uk/services/transport-and-roads/road-maintenance-and-repairs/winter-maintenance/> or you can follow us on Facebook and Twitter: @tfbalerts.

## STREET LIGHTING UPDATE

The Lighting team has responsibility for maintenance, design (specification) and construction of Lighting capital maintenance and improvement schemes across the county, Transport, Economy and Environment (TEE) schemes and third party related schemes originating from a number of sources. The team is split into two main areas of delivery, with support provided to the Capital Maintenance Schemes team surrounding public lighting delivery:

- **Lighting Capital Maintenance Schemes (Countywide)** – oversees delivery of the Lighting Capital maintenance programme, funded directly from Buckinghamshire County Council. In 2017/18 this equates to a total budget spend of over £1.518m.
- **Lighting Planned Maintenance** – responsibility for delivery of various maintenance/improvement projects, including initial scoping and investigation to determine feasibility, design/specification to current standards, consultation and liaison, procurement and construction. This includes schemes originating from LAF's, TEE, third parties and currently equates to over 5000 works orders ongoing in 2017/18.

### LIGHTING CAPITAL MAINTENANCE SCHEMES (COUNTYWIDE)

Transport for Buckinghamshire (TfB) is scheduled to deliver the capital maintenance initiative via two countywide projects this year as detailed below.

#### **Scheme 1 Annual Structural Replacement**

With a successful MTP bid in 2015/2016, TfB have a budget this year to replace the aged/damaged Lighting Assets of £1.068m this year

This project follows the results of the Revenue based Electrical and Structural Testing Programme not only fulfilling the legal requirement to maintain their adopted highway assets, but ensuring the areas highlighted as age expired can be located, programmed, and completed within the financial year. Assets completed via this Programme also benefit from an LED conversion as additional energy reduction initiative. The new assets installed as part of this project have an indicative life span of 35years.

This project is scheduled to start in August this year with completion in February. To ensure value for money is demonstrated and maintained, all projects will be tendered and awarded to the most competitive supply chain partner. This framework agreement will form a key part of ensuring the service quality maintained whilst delivered in line with the current contractual arrangements with BCC.

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## **Scheme 2 LED Lantern Replacements**

With a successful MTP bid this year, TfB have a budget to replace aged Low Pressure Sodium Lanterns of £0.45m this year

This project follows the replacement of life expired inefficient 'orange' lanterns with new LED's with a manufacture guarantee of 10 years. This will assist with reducing energy & maintenance visits. Currently the project is likely to consist of 3,000 of the existing 7,500 inefficient lanterns in residential areas.

This project is scheduled to start in October this year with completion in February. To ensure value for money is demonstrated and maintained, all projects will be tendered and awarded to the most competitive supply chain partner. This framework agreement will form a key part of ensuring the service quality maintained whilst delivered in line with the current contractual arrangements with BCC.

### **LIGHTING PLANNED MAINTENANCE**

Providing the main core of the Lighting works, the Lighting Planned Maintenance budget for 2017/18 equates to £2.6m. Within this BCC agreed budget and the TfB framework, it is the Lighting Teams area of responsibility to manage and pay the Energy for the public Lighting Assets. This has been subject to reductions following completed Energy efficiency projects under the Lighting Capital Maintenance schemes over the past 3 years.

Planned maintenance is not only a reactive service completing faults on the highway. Its nomination in the Industry recognized Vinci Innovation awards for its approach to Night time patrols is just one area TfB have improved the proactive service for BCC.

Last year, with the introduction of the Network Asset Database 'CONFIRM', the Lighting Department are striving to take this innovation further by introducing Strategic Asset Profiling. This will now allow TfB to capture information to link key Highway attributes to the Asset.

This means TfB can determine the Speed of the Road on which the Asset is situated, whether or not the Asset is present on a Primary Salting Route etc., and if any Asset is in a potential accident hot-spot etc.

This additional information will allow us to predict where the trends recommend and proactively manage the areas highlighted to be at an elevated risk position. This also will ensure that we capture any asset information that results in an increased maintenance spend, allowing regimes of works to be created to further mitigate risk of Asset fault.

***(Appendix 3)***

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### Appendix 3 - 2017/18 Street Lighting Programme - Denham and Gerrards Cross Area Forum Update

Task Name	Road Number	Road Name	Town / Village	Members	Programme Status	Financial Year 2017/18 Quarter 1 (April to June 2017)	Financial Year 2017/18 Quarter 2 (July to Sept 2017)	Financial Year 2017/18 Quarter 3 (Oct to Dec 2017)	Financial Year 2017/18 Quarter 4 (Jan to Mar 2018)	Month of Planned or Actual Completion	Comments
<b>Street Lighting</b>											
160015	Various	Various	Denham and Gerrards Cross	Roger Reed/Barbara Gibbs/Mark Shaw	Programmed			✓	✓	Quarterly throughout the year.	Street lighting quaterly night time patrols carried out covering entire area
160015	Various	Various	Denham and Gerrards Cross	Roger Reed/Barbara Gibbs/Mark Shaw	Programmed			✓	✓	Ongoing	Street lighting reactive repairs following night time patrols and reported faults.
160015	Various	Various	Denham and Gerrards Cross	Roger Reed/Barbara Gibbs/Mark Shaw	Programmed			✓	✓	Apr-18	Capital column replacements for 2017/2018 currently being finalised but are expected to include the remaining concrete columns & a small number of feeder pillars county wide, also column replacements in Aylesbury following 2016/2017 structural testing programme that have failed the test.
160015	Various	Various	Denham and Gerrards Cross	Roger Reed/Barbara Gibbs/Mark Shaw	Programmed			✓	✓	Apr-18	LED lantern replacement programme currently being finalised and awarded to supply chain partners. LED lanterns to replace existing inefficient lanterns on residential areas in the extremities of Bucks including Marlow, Iver, Burnham, Pitstone, Princes Risborough, Lane End & Stokenchurch first to reduce travel time spent on maintenance.

## NETWORK SAFETY UPDATE

### Eco Driving Assessments

Eco driving assessments are to be offered to drivers countywide. These one hour assessments are designed to improve safety and reduce fuel costs by adopting some key techniques, such as greater anticipation, use of gears and speed. Results so far have shown that drivers can achieve a reduction in MPG of 15%.

### Winter Driving Workshops

Winter driving workshops are being booked and dates and venues will be forwarded once confirmed. The workshops consist of a presentation on preparing your car for winter and how to drive in winter weather. This is then followed by a practical demonstration in the garage showing how to carry out checks, such as water, oil, tyres etc.

### Safe Drive Stay Alive

The booking site for **Safe Drive Stay Alive** is open to schools and colleges and booking is well underway with 3 of the 6 performances at the Wycombe Swan already fully booked. Many schools and colleges have already booked, but do contact road safety if you would like to check if your local school or college is going.

Below are the dates for 2017:

November 10<sup>th</sup> and 11<sup>th</sup> – Milton Keynes

November 13<sup>th</sup> 14<sup>th</sup>, 15<sup>th</sup> - High Wycombe

November 28<sup>th</sup>, 29<sup>th</sup>, 30<sup>th</sup> – Oxford

Please contact June Howlett to book seats. [t-jhowlett@buckscc.org](mailto:t-jhowlett@buckscc.org)

Further information can be found from the website below:

<http://www.safedrive.org.uk/>

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## RIGHTS OF WAY UPDATE

### **Summer 2017**

Summer surface clearance on the rights of way network is ongoing. Vegetation growth has been vigorous, but the intention is still to complete 140 km of clearance over the summer and autumn of 2017 using the rights of way gangs and volunteer organisations.

On completion of the scheduled summer vegetation clearance the works gangs will switch to structure works, including bridges, signs and waymarks posts, and these works are undertaken over the winter and spring. There still remains 85 bridge repairs to be completed with 3 bridge structures closed for reasons of public safety.

The RoW Operations team continue to work with volunteer organisation, such as the Chiltern Society and Ramblers' Association, so far this financial year volunteers have completed 120 jobs and gifted over 700 volunteer hours.

From the 1st June 2017 the Rights of Way Operations Team has been transferred from Transport for Buckinghamshire to the Environment Service within Buckinghamshire County Council, and is now within Councillor Bill Chapple's portfolio.

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## COMMUNICATIONS UPDATE

### Keeping Parishes informed about road closures

Transport for Buckinghamshire processes several emergency road closures every day, which are implemented immediately. These closures are usually for emergency repairs by gas, electric, or water companies, or safety defect repairs. Because these closures are unplanned it is not always straightforward to notify everyone concerned, so earlier in the summer we added parish contacts to a mailing list that automatically sends a notification when road closures are processed. We hope by doing this that parishes and local residents feel more informed about our works, and those of utility companies et cetera.

### Keep up to date with the summer resurfacing programme

Despite rain stopping play frequently this “summer”, the resurfacing programme is still going strong. Stay up to date with works in your area in a number of ways; you can find the weekly surfacing update, released to press once a week, on our website, here:

<http://www.buckscc.gov.uk/services/transport-and-roads/road-maintenance-and-repairs/road-treatment-programme/> You can follow us on Twitter, @tfbalerts, for daily updates, or you can look on the interactive roadworks map, here <http://www.buckscc.gov.uk/services/transport-and-roads/maps/map-of-roadworks/> and search by road name or postcode.

### Preparing for Winter

It will soon be time for us to start thinking about winter! Around this time of year we begin planning how we will keep everyone informed of vital winter transport news when the temperature drops. At the end of August we attended the Buckinghamshire County Show with one of our gritters, to begin reminding residents that the cold weather will soon be on its way (sorry everyone).

### Contact us

As always, you can stay up-to-date with transport news by liking Transport for Buckinghamshire on Facebook, or following @TfBalerts on Twitter. However, please remember to use the website to report road defects, from pot holes to broken streetlights, to TfB at [www.buckscc.gov.uk/transport/tell-tfb/](http://www.buckscc.gov.uk/transport/tell-tfb/)

In an emergency please call our contact centre on **01296 382416** or **01296 486630** (out of hours).

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