

North Warwickshire

INFRASTRUCTURE DELIVERY PLAN



North Warwickshire
Borough Council

March 2018

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1. Introduction and Context

- 1.1 Infrastructure planning is an essential element in ensuring that the Local Plan for North Warwickshire is robust and deliverable. It forms part of the evidence base helping to ensure that the plans are 'sound'.
- 1.2 The term infrastructure is broadly used to define all of the requirements that are needed to make places function efficiently and effectively and in a way that creates sustainable communities and where people want to live. Infrastructure is commonly split into three main categories, defined as:
- **Physical:** the broad collection of systems and facilities that house and transport people and goods, and provide services e.g. transportation networks, housing, energy supplies, water, drainage and waste provision, ICT networks, public realm and historic legacy.
 - **Green:** the physical environment within and between our towns and villages. A network of multi-functional open spaces, including formal parks, gardens, woodland, green corridors, waterways, street trees and open countryside.
 - **Social & Community:** the range of activities, organisations and facilities supporting the formation, development and maintenance of social relationships in a community. It can include the provision of community facilities (education, healthcare, community centres, sports & leisure facilities), local networks, community groups, small scale funding to assist local projects, skills development and volunteering.
- 1.3 In general, infrastructure requirements can also be divided into strategic and local:
- **Strategic infrastructure** refers to facilities or services serving a wider area that may be the whole Borough or beyond - for example improvements to trunk roads or investment in water, sewerage, gas and electricity networks. It may be needed where broader strategies are required to accommodate the cumulative impacts of growth, for example in a sub-region, rather than simply to accommodate the needs of the development proposals of a particular town or village.
 - **Local infrastructure** is about facilities or services that are essential in meeting day-to-day needs of the population - for example schools, affordable housing, community facilities and local green spaces. These are often essential for a development to occur and/or are needed to mitigate the impact of development at the site or neighbourhood level.
- 1.4 Improvements to infrastructure will be fundamental to achieving our ambitions for shaping the Borough to 2033 and beyond. They are considered necessary to cater for a growing and changing population. It is recognised that any proposed growth within North Warwickshire must be supported by improvements to physical, social and green infrastructure, and where necessary, be delivered in advance of development. This infrastructure will include facilities needed for development to function and to ensure the integration and creation of sustainable communities.
- 1.5 It should be recognised that the delivery of the full range of infrastructure needs of existing and new communities is dependent on partnership working between a variety of public and private sector agencies. Where new development creates a need for new or improved infrastructure, contributions from developers will be sought to make the development acceptable in planning terms. Contributions will be assessed in accordance the Community Infrastructure Levy (CIL) Regulations 2010 to ensure that

they are fairly and reasonably related in scale and kind to the proposed development, and to the contribution to the cumulative impact arising from the relevant scheme.

- 1.6 The new Local Plan (made up of the Core Strategy, Site Allocations and Development Management Plan) will set out, where development will be located up to 2031.
- 1.7 The Local Plan must be capable of being delivered to agreed timescales, in a way which addresses the vision, so that it properly meets the needs and aspirations of the local community as well as providing for more strategic needs. In order to do this, developments must be supported by the appropriate infrastructure, which can range from improvements to road networks to the provision of a new school or community centre. A sound infrastructure plan can therefore only be effectively developed through extensive consultation alongside the consultation on the emerging Local Plan for North Warwickshire.
- 1.8 The engagement process for infrastructure needs within North Warwickshire commenced in 2010 with a wide range of stakeholders being consulted on topics that covered environmental, social, community and physical issues.
- 1.9 Government funding has been reviewed through the Government Spending Review. It is clear that this will impact on the ability of public sector organisations to support capital projects, including the delivery of infrastructure. This requires us to look at innovative approaches to delivery and make an assessment on which infrastructure projects should be afforded particular priority.
- 1.10 The Infrastructure Delivery Plan will need to be regularly reviewed and monitored for its effectiveness.

2 Policy context

- 2.1 The production of an Infrastructure Delivery Plan (IDP) is an essential part of the evidence base in developing and delivering a sound Local Plan.
- 2.2 The National Planning Policy Framework (NPPF) states that local planning authorities should work with other authorities and providers to: Assess the quality and capacity of infrastructure for transport, water supply, waste water and its treatment, energy (including heat), telecommunications, utilities, waste, health, social care, education, flood risk and coastal change management, and its ability to meet forecast demands; and take account of the need for strategic infrastructure including nationally significant infrastructure within their areas.
- 2.3 The NPPF also places considerable emphasis upon viability and ensuring that the cumulative impact of proposals and policies 'should not put implementation of the plan at serious risk, and should facilitate development through the economic cycle'. Viability assessment is a key element of evidence relating to the delivery of the Local Plan, including the delivery of infrastructure
- 2.3 The consistent themes throughout the various guidance documents is the importance of the upfront identification of infrastructure necessary to support the development proposed in the Local Plan, testing the risks associated with that infrastructure and setting out contingencies to ensure that there is sufficient flexibility when required to overcome any future delivery problems that may be experienced.

- 2.4 NWBC considers that its IDP fully reflects the requirements set down for infrastructure planning, and responds to the guidance available.

3. Local context

- 3.1 The context in which spatial planning and infrastructure delivery takes place in North Warwickshire is important to consider. The socio-economic profile, the economy, geographical location and urban structure are all important factors which influence the approach taken to infrastructure planning.
- 3.2 Existing infrastructure provision within North Warwickshire is to a great extent related to the settlement pattern and population centres that already exist. Infrastructure and services are concentrated more within the Market Towns, with lower levels of accessibility within the remaining settlements. This infrastructure pattern is not likely to change significantly over the lifetime of the emerging Local Plan for North Warwickshire.

4 Funding

- 4.1 Infrastructure requirements will be funded by a variety of different mechanisms which will vary over the plan period. The following set out infrastructure needs and indicate potential sources of funding for each where this is possible, based upon appropriate available evidence, together with timescales for the phasing of delivery.
- 4.2 The key sources of funding over which the planning system can have a direct influence are as follows.

Community Infrastructure Levy - The Community Infrastructure Levy (CIL) provides a fair and consistent mechanism for pooling contributions from all eligible developments. It provides certainty so that developers can calculate, prior to land deals taking place, the level of contribution necessary.

Section 106 Agreements - Section 106 contributions can only be obtained when they meet three statutory tests. They must be:

- necessary to make the development acceptable in planning terms;
- directly related to the development; and
- fairly and reasonably related in scale and kind to the development

- 4.3 In addition, from April 2015 the pooling of contributions for S106 funding is not allowed i.e. no piece of infrastructure is able to be funded by more than five separate S106 obligations. This will have an impact upon the ability to deliver strategic infrastructure such as roads, open spaces, or educational facilities for example. Affordable housing will continue to be delivered through Section 106 obligations and are not subject to the pooling restrictions

5. Definitions and assumptions used in the IDP

- 5.1. Infrastructure has a very broad definition and infrastructure in which the Council is involved in delivering can cover anything from large scale transport schemes to streetscape improvements. It is important to be clear about what infrastructure is needed to support the emerging Local Plan and what is not, in order to be able to prioritise and manage funding and resources

- 5.2 This IDP therefore considers infrastructure requirements within the following service headings:

Transport

- Road Network
- Rail Network
- Public Transport
- Cycling and Walking Infrastructure

Green Infrastructure

- Canal towpath improvements
- Improved pedestrian and cycle routes
- Parks, Open Spaces and Play Areas

Housing

- Affordable Housing
- Gypsy and Traveller Sites

Education

- Provision of new schools/classrooms

Health

- Provision of primary, secondary and community care

Social Infrastructure

- Community, Arts, Culture and Leisure
- Sports Centres and Pitches
- Village Halls, Community Facilities/Services

Public Services

- Libraries
- Cemeteries and Places of Worship
- Emergency Services
- Waste Management

Utility Services

- Water and Waste Water
- Energy Supply (gas, electricity and renewable energy)
- Flood Defences

Digital Technology

- Broadband
- Digital Infrastructure

- 5.3 These service areas have been used as the basis for the detailed schedules in this IDP.

- 5.4 NWBC recognises that whereas some infrastructure types such as essential utility infrastructure, schools etc are critical to ensuring that sufficient services are available

to meet the needs of existing and future residents, there are other infrastructure categories that are more directly related to quality of life and biodiversity enhancement objectives. NWBC recognises that whilst it may wish to secure the delivery of all infrastructure items, prioritisation may be required particularly at the development control stage on applications for development in the emerging Local Plan to reflect development viability, availability of public sector funding sources and service priorities at that time.

- 5.5 In light of this, the IDP has adopted a categorisation for each infrastructure item, to reflect its importance to the delivery of the Local Plan in terms of the level of risk it poses to the Local Plan. The categories used are:

CRITICAL	The identified infrastructure is critical , without which development cannot commence.
NECESSARY	The identified infrastructure is necessary to support new development, but the precise timing and phasing is less critical and development can commence ahead of its provision.
PREFERRED	The delivery of the identified infrastructure is preferred in order to build sustainable communities. Timing and phasing is not critical over the plan period.

6. Methodology adopted for the IDP

- 6.1 The methodology adopted for the IDP comprised the following stages.
- 6.2 NWBC identified relevant service providers for each infrastructure type. In most cases, this was building upon earlier discussions regarding infrastructure which had taken place during the earlier stages of the Core Strategy and Site Allocations process with infrastructure providers. This has subsequently been updated again alongside the Local Plan.
- 6.3 Draft schedules were compiled for each infrastructure service area, to identify:
- responsible delivery bodies
 - existing plans and strategies
 - existing infrastructure provision
 - planned infrastructure provision
 - Costs (where possible) and funding mechanisms
- 6.4 The draft schedules were sent to the relevant infrastructure service providers to review and comment on.
- 6.5 Service providers were requested to consider opportunities to deliver new infrastructure or opportunities for expanding existing provision, including costs where known.
- 6.6 The information from service providers was all compiled into the draft final Infrastructure Topic Schedules and Infrastructure Delivery Schedules.
- 6.7 These draft schedules were sent out to the service providers in a consultation process for their comments. Amendments were made to the schedules, as

appropriate, following which the IDP was finalised (the final schedules are enclosed in the Appendices).

- 6.8 The final element of the IDP is the identification of mechanisms to ensure that it remains as a living document and is subject to regular monitoring and periodic review. The monitoring proposals are set out in Chapter 7 .

7. Monitoring of the IDP

- 7.1 NWBC already has a duty to undertake regular monitoring through annual monitoring.
- 7.2 It is considered that the most appropriate mechanism for ensuring that the IDP is regularly monitored will be to incorporate this into the annual monitoring process. The annual monitoring would then include a separate section specifically on the IDP, reviewing the progress made against the IDP Delivery Schedules and identifying whether this gives rise to concerns such that a more formal periodic review of the IDP is necessary.
- 7.3 It will be important to ensure that there is liaison with the service providers as part of the monitoring process each year.
- 7.4 The annual monitoring is reported to relevant Board of the Council. This process ensures there is corporate and political recognition of the progress that has been made on infrastructure planning in the preceding year, and commitment to any corrective or additional actions necessary to ensure the continued delivery of the Local Plan.
- 7.5 The annual monitoring is published on NWBC's website, ensuring that the information on progress on infrastructure delivery is publicly available.

8. Conclusions

- 8.1 This is a revised IDP taking forward the information that has been updated following consultation with stakeholders. It considers that the methodology that it has adopted reflects Government and other guidance and is proportionate to the scale and infrastructure development identified as necessary to support the development strategy set out within the Local Plan.
- 8.2 The detailed Infrastructure Topic Schedules set out in Appendix A identify the existing plans and strategies already in place to facilitate and secure the delivery of necessary infrastructure in North Warwickshire. They also identify the requirements arising from the Local Plan development proposals.
- 8.3 The detailed Infrastructure Delivery Schedules in Appendix B and C identify the individual items of infrastructure that will underpin the implementation of the Local Plan. The schedules identify responsibilities and funding for the items of infrastructure.
- 8.4 It will be essential that the IDP is regularly monitored, in close consultation with service providers, to ensure that any implications for the IDP arising from changes in funding or service delivery methods are identified at an early stage and, where appropriate, action taken.

- 8.5 This revised IDP now accompanies the Local Plan and will be submitted as part of the Evidence Base.

Appendices

Appendix A	Infrastructure Details By Topic
Appendix B	Summary Infrastructure – Delivery Table
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TRANSPORT

ROAD NETWORK	
RESPONSIBLE DELIVERY BODIES	Highways England WCC
EXISTING PROVISION	North Warwickshire lies at the crossroads of the country, with the M6, M42 and A5 forming part of the Strategic Road Network which is managed by the Highways England. The numerous A, B and C roads across the Borough are the responsibility of Warwickshire County Council. The A5 is an important Strategic route through the Borough
PLANNED PROVISION	Improvements have been made at the A5/A444 Royal Redgate junction as part of the proposed redevelopment/expansion of the MIRA site.
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	<p>Improvements to the highway network, especially the A5 will be crucial in facilitating the development included in the Local Plan. These will take place alongside the promotion of sustainable means of travel, with the intention of reducing congestion and emissions.</p> <p>Work has been undertaken by WCC and Highways England to identify what highway improvements will be required to support the delivery of the Local Plan. Improvements to the A5 will be subject to them being identified in the Road Infrastructure Strategy (RIS), with the next on being RIS 2020-2025. This is assessed at a national scale and will need to demonstrate how it meets Highways England's 5 key business objectives</p> <p>Strategic Transport Assessment (STA) dated October 2017 gives more detail.</p>
ROLE OF THE LOCAL PLAN	<p>Local Plan Policy LP2 focuses development within the Market Towns where the extent and capacity of supporting infrastructure, services and facilities is greatest to facilitate walking, cycling and the use of public transport in order to reduce car dependence and increasing congestion on the road network.</p> <p>NWBC will seek contributions towards off-site improvements such as new and improved highway infrastructure including a through road in Dordon as development takes place, and in Hartshill if the preferred site at Church Road/Nuneaton Road is approved and a traffic calming, lighting and associated landscaping to mitigate the potential transport impact of a development.</p> <p>NWBC is part of the A5 Steering Group, which comprises of MP's, local councillors, Local Authority representatives and Highways England which is a forum promoting future investment on the route</p>
COSTS	<p>£52 million for the core infrastructure costs</p> <p>£57.5 million additional cost for A5</p> <p>See Appendix G for further information.</p>
FUNDING	Developer contributions, LTP funding, HE funding (not committed) , Single Local Growth Fund, RIS – in addition other sources will also need to be explored.

RAIL NETWORK	
RESPONSIBLE DELIVERY BODIES	DfT Rail, Network Rail, Train Operators (passenger and freight), WCC
EXISTING PROVISION	<p>Atherstone and Polesworth are located on the Trent Valley section of the West Coast Main Line. Atherstone is served by hourly semi-fast trains on the Crewe - London Euston corridor provided by London Midland. Polesworth is only served by one train per day towards Tamworth.</p> <p>A regular rail service was restored to Atherstone in December 2008 following completion of the West Coast Main Line upgrade. Car parking at the station was increased by Network Rail and now totals 18 spaces. Network Rail also provided a drop off point on the western side of the station. The station no longer has a footbridge which has been removed by Network Rail for safety reasons.</p> <p>Water Orton and Coleshill Parkway are located on the Birmingham - Derby and Birmingham - Leicester line, and are served by Arriva Cross Country services between Birmingham, the East Midlands and Stansted Airport.</p> <p>The junction at Kingsbury serves the adjacent oil terminal, as well as the Birmingham Intermodal Freight Terminal (BIFT) at Birch Coppice.</p>
PLANNED PROVISION	<p>Committed</p> <p>The DfT's July 2007 White Paper 'Delivering a sustainable railway' proposed the development of a Strategic Freight Network (SFN) in England and Wales as part of its high level strategy to address the growing demands on the network for moving passengers and freight. The SFN will provide an enhanced core trunk network capable of accommodating more and longer freight trains, with a selective ability to handle wagons with higher axle loads and greater loading gauge. To support the development of the SFN a scheme is being progressed in Control Period 4 to enhance the gauge clearance between Doncaster and Water Orton to W12. This will enable 9'6" wagons to be transported on the route. The scheme is planned to be delivered in 2014.</p> <p>Recommended but currently undergoing further development and still unfunded</p> <p>The West Midlands and Chilterns RUS made recommendations to meet forecast passenger and freight demand on the line between Derby and Birmingham New Street and between Nuneaton and Birmingham New Street up to 2020.</p> <p>The RUS recommends an additional local service per hour between Tamworth and Birmingham New Street and an additional hourly local service between Nuneaton and Birmingham New Street. There is also a requirement to facilitate forecast freight growth on these lines. The RUS recommends infrastructure interventions on the line between Water Orton and Wichnor Junction to enable the recommended passenger and freight services to operate.</p>

	<p>In order to accommodate the additional passenger and freight services infrastructure improvements are being considered. The recommended improvements will be considered as part of the planning work currently being undertaken for CP5. The infrastructure works are being assessed as a package of interventions known as 'Water Orton Capacity Enhancements', and those under consideration include a turnback facility at Tamworth and improved access to both Kingsbury oil terminal and Birch Coppice from the north. The results of this analysis work will determine what infrastructure interventions are required and their priority status for funding bids for CP5.</p> <p>Detailed work has now been completed on behalf of Centro, Birmingham City Council, Warwickshire and Staffordshire County Councils into the feasibility and business case for a longer term enhancement of local passenger services between Birmingham, Water Orton and Tamworth (known as TASLs – Tamworth and Sutton Lines). The best performing TASLs scheme would provide a half-hourly service from Birmingham Moor Street calling at the existing stations at Water Orton, Coleshill Parkway, Wilnecote and Tamworth and new stations at Fort Parkway, Castle Bromwich and Kingsbury. This scheme includes the provision of:</p> <ul style="list-style-type: none"> - The Camp Hill Chords in central Birmingham to allow access to Birmingham Moor Street from the Tamworth line; and - An upgrade to the Whitacre Loop (the rail line between Whitacre Junction and Kingsbury Junction) to allow Tamworth services to call at Coleshill Parkway. <p>This scheme is currently unfunded. Gaining funding support for this major project in these difficult financial times is clearly going to be challenging.</p> <p>The County Council is continuing to pursue the delivery of a new station at Kingsbury.</p>
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	<p>Suggested rail improvements:</p> <p>Provision of a new rail station at Kingsbury;</p> <p>Provision of a new footbridge at Atherstone rail station;</p> <p>Provision of additional parking at Atherstone station;</p> <p>Provision of a new footbridge and car park at Polesworth station;</p> <p>Expansion of Coleshill Parkway car park;</p> <p>Refurbish and improve DDA access at Water Orton rail station; and</p> <p>Contribution towards the TASLs scheme – North Warwickshire elements include Kingsbury station (if this has not been delivered before implementation of TASLs), Water Orton station improvements and infrastructure improvements to the Whitacre Loop.</p> <p>Improved freight access to Kingsbury oil terminal and Birch Coppice.</p>

ROLE OF THE LOCAL PLAN	
COST	Arley Station £8m, Kingsbury Station £8m
FUNDING	NETWORK RAIL, DEVELOPERS

PUBLIC TRANSPORT	
RESPONSIBLE DELIVERY BODIES	WCC, Bus and train operators, Community/Voluntary Transport Providers, DfT Rail, Network Rail
EXISTING PROVISION	The public transport network within the Borough consists of a combination of rail, bus and community transport services. Rail services within the Borough are described in the relevant section of the IDP above. Bus services within the Borough consist of a mixture of inter-urban services (e.g. Nuneaton - Tamworth), intra-urban town services and services which link the smaller villages with the main towns. Whilst a number of routes are provided on a commercial basis by Stagecoach and Arriva, many are operated on contract to the County Council. Community Transport services are principally provided by the voluntary sector with some financial support from the County Council. These supplement the Flexibus network which operates on certain days of the week in lieu of conventional bus services.
PLANNED PROVISION	<p>The LTP process provides the opportunity to reduce transport related carbon emissions by encouraging residents to use their private cars less and increase their use of sustainable transport modes such as walking, cycling, public transport and more sustainable car based travel (e.g. car clubs and car sharing). The provision of hard and soft transport measures, for example, school and workplace travel plans, provision of new cycle lanes, improved signing for pedestrians and improved public transport facilities can all contribute to a reduction in overall car use</p> <p>Bus - The County Council will continue to support the existing minimum level of bus service provision within North Warwickshire, in order to sustain and increase level of access to key facilities and thus reduce social exclusion. Along with improvements to bus services which will come forward as part of new development, the main proposal in this area of the County is for a further inter-urban Quality Bus Corridor between Nuneaton, Atherstone and Tamworth. It is envisaged that this scheme will be implemented in partnership with Staffordshire County Council.</p> <p>Community Transport - The following specific interventions are proposed within North Warwickshire</p> <ul style="list-style-type: none"> • Enhance facilities for community transport passengers at Atherstone Railway Station and Atherstone Bus Station, consistent with the aims set out in the Public Transport Interchange Strategy; and • Incorporate community transport service information where relevant, at existing and new Bus Information Points (see below). <p>Taxis and Private Hire Vehicles - Enhanced facilities for taxis and private hire vehicles will be provided at key interchanges consistent with the aims set out in the Public Transport Interchange Strategy. The County Council will develop Taxibus services to meet specific demand in the County where conventional public transport is neither operationally or economically appropriate.</p>

	Public transport information - Bus Information Points have been delivered to date at a number of locations within the area. Further new Bus Information Points are proposed at Chapel End and Water Orton Railway Station.
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	Bus service improvements and better infrastructure and facilities at stops will help to deliver a sustainable Local Plan. These will be implemented in conjunction with WCC, transport operators and developers.
ROLE OF THE LOCAL PLAN	The Local Plan will provide a framework to enable the Council to seek to improve public transport networks and thus provide a greater and more reliable travel choice.
COST	Yet to be determined
FUNDING	LTP, Developer Contributions

CYCLING AND WALKING INFRASTRUCTURE	
RESPONSIBLE DELIVERY BODIES	WCC, NWBC, Sustrans
EXISTING PROVISION	Current facilities for pedestrians in the main towns of the Borough consist of footways, controlled and uncontrolled crossings, dropped kerbs, raised table crossings and some limited areas of pedestrian priority (e.g. Market Square, Atherstone). Cycle facilities within the Borough are limited to some bespoke cycleway provision (including Safer Routes to School schemes), signage and cycle parking at key facilities (e.g. libraries). Kingsbury Water Park is served by a network of routes which are suitable for both pedestrians and cyclists. Parts of the Sustrans National Cycle Network also pass through the Borough. There is also the North Arden Heritage Trail
PLANNED PROVISION	Improvements for cyclists and pedestrians in North Warwickshire's principal towns will be sought as and when opportunities arise from new development. To maximise the use of the cycling facilities installed at Coleshill Parkway (which include a cycle lane over the bridge), the County Council will keep under review the need for further improvements to the local cycle network to provide employees at Hams Hall with better links to/from the interchange. Recreational cycling is increasing in popularity and is an affordable and accessible activity. Strategic commuting and recreational cycling routes are important for health and wellbeing as well as sustainable transport, and new routes into and around the larger settlements will be identified through the Development Plan including development briefs and applications for larger housing sites. Opportunities to secure funding towards these improvements from further development in the area will be pursued where possible. Improved access for pedestrians and cyclists to Birch Coppice and MIRA will also be sought through the planning process. In addition to the pedestrian and cycle improvements identified, the County Council will invest in Safer Routes to School schemes within North Warwickshire on a priority basis as resources permit.
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	Infrastructure to support walking and cycling will need to be implemented across the Borough to ensure that new development is delivered in a sustainable way. LP29 of the Draft Local Plan highlights the need to develop a Walking and Cycling Strategy.
ROLE OF THE LOCAL PLAN	The Local Plan focuses the majority of development to the market towns where the extent and capacity of supporting infrastructure, services and facilities is greatest to facilitate cycling and walking and that new facilities should be provided to meet the identified needs arising from growth. Larger developments will, where appropriate, need to provide on-site and/or make a contribution to, local and strategic recreational and commuting cycling routes.
COST	Yet to be determined
FUNDING	LTP, Developer contributions, developers on-site provision, external grants

GREEN INFRASTRUCTURE

GREEN INFRASTRUCTURE	
RESPONSIBLE DELIVERY BODIES	<p>NWBC WCC Town and Parish Councils Voluntary and Community Sector Warwickshire Wildlife Trust. (WWT is also the lead partner on the Tame Valley Wetlands Partnership, of which there are 18 partner organisations, including NWBC). RSPB. Natural England (NE) The Canal & River Trust (formerly British Waterways) Forestry Commission, Environment Agency, Landowners/developers</p>
EXISTING PROVISION	<p>The new leisure strategies (including the Playing Pitch Strategy, Leisure Services Strategy, Green Space Strategy and Health, Wellbeing and Leisure Strategy) will identify the up to date existing provision. The 2008 PPG17 Study identifies existing parks, open spaces; play area and allotment provision in 11 sub-areas of the Borough and identifies areas of need. The Green Space Strategy, Play Strategy (currently being updated) and Allotments Policy set out frameworks to address those needs, focusing primarily on improving quality and accessibility</p> <p>A Sub Regional GI has been undertaken and identifies assets within North Warwickshire. The HBA identifies any GI Assets such as linear corridors and local sites</p>
PLANNED PROVISION	<p>The new leisure strategies (including the Playing Pitch Strategy, Leisure Services Strategy, Green Space Strategy and Health, Wellbeing and Leisure Strategy) will identify the up to date planned provision and costed and phased future needs. The 2008 Green Space Strategy prioritises improvements to 19 specific parks and open spaces and proposes the establishment of 6 Local Nature Reserves. The 2008 Green Space and Play Strategies also prioritise 14 play areas for replacement/refurbishment and identify a need for 5 new play facilities. Play area provision is advanced through the Play Area Development Programme, which also provides for the replacement of facilities on a 15 year cycle.</p> <p>The Borough Council will be preparing a Tree Management Policy in respect of its own tree stock.</p> <p>The Tame Valley Wetlands Landscape Partnership Scheme (TVWLPS, focusses on a 104km² area of landscape (NCA 69 & 97) following the River Tame, its floodplain and the Birmingham & Fazeley Canal in North Warwickshire and south-east Staffordshire (between Birmingham and Tamworth). Between 2014 and 2018, the TVWLPS will deliver projects that aim to conserve, enhance and restore built and natural heritage, reconnect local people with the landscape, improve access and learning, and provide training opportunities (see the TVWLPS LCAP for more information and outputs).</p> <p>There will be enhancement of the Arden Landscape Area which will</p>

	focus especially on the wooded landscape
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	<p>The new leisure strategies (including the Playing Pitch Strategy, Leisure Services Strategy, Green Space Strategy and Health, Wellbeing and Leisure Strategy) will identify the up to date planned provision and costed phased future needs. These needs will inform the Development Plan Policy development and the master planning and all planning applications for new development (especially new larger housing sites) are required to take these into account and these will also inform developers on-site provision and /or off site contributions.</p> <p>Delivery of the Green Space Strategy</p> <p>Delivery of the Play Strategy and the Play Area Development Programme</p> <p>Delivery of the Allotments Development Programme A range of projects need to be identified, based on the identified GI baseline data – these will need to be identified in the NWBC development briefs for housing and other development and also costed and phased for delivery through the various funding mechanisms and where relevant through on site provision.</p>
ROLE OF THE LOCAL PLAN	The Local Plan recognises the importance of creating a strong network of well-connected and multi-functional green infrastructure to provide an attractive environment, providing benefits for health and opportunities for formal and informal recreation and new facilities should be provided to meet the identified needs arising from growth. The Local Plan also seeks to improve the biodiversity value of existing/new Green Infrastructure.
COST	<p>Delivery of the Play Area Development Programme - £950K</p> <p>Delivery of the Allotments Development Programme - £20K</p> <p>Delivery of the TVWLPS - £2.5 million (including in-kind and volunteer support, other funding <i>TBC</i> and £1.7 million from the Heritage Lottery Fund).</p>
FUNDING	NWBC, Developer Contributions, developer's on-site provision, Environment Agency External Grants (including the Heritage Lottery Fund for the TVWLPS).

HOUSING

AFFORDABLE HOUSING	
RESPONSIBLE DELIVERY BODIES	NWBC, Developers, RSL's
EXISTING PROVISION	NWBC has responsibility for enabling the provision of new affordable housing, which includes properties to rent from Housing Associations, low cost or shared ownership options.
PLANNED PROVISION	<p>Housing seeks to achieve a wide choice of high quality homes including both affordable and market housing to meet the needs of the community and stipulates that Local Development Documents should set an overall target for affordable housing. Funding for affordable housing is available from a variety of sources.</p> <p>The Council have now built 20 x 2 bed bungalows in Atherstone and are currently building Phase 2 of Lister Road, which will see 3 new shops and 4 maisonettes consisting of 3 x 2 bed and 1 x 1 bed along with 11 houses consisting of 4 x 2 bed houses and 7 x 3 bed houses.</p> <p>The Council has also been purchasing additional properties on S106 sites for Spon Lane, Grendon and St Helena Road, Polesworth. At Spon Lane, the Council will be purchasing 9 x 2 bed houses, 4 x 3 bed houses and 3 x 4 bed houses and at St Helena Road, we will be purchasing 20 x 2 bed houses, 2 x 4 bed houses, 8 x 1 bed maisonettes and 4 x 3 bed houses.</p> <p>The Council are constantly reviewing land and working with partners to increase council stock and affordable housing throughout the borough.</p>
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	<p>Affordable housing is to be provided as part of well-designed mixed tenure schemes helping to create sustainable mixed inclusive communities.</p> <p>In the countryside the Council will continue to operate the Government's rural exception site policy to meet the specific housing needs of small settlements.</p>
ROLE OF THE LOCAL PLAN	<p>Affordable housing is fundamental to the creation of balanced communities</p> <p>Policy LP9 of the Draft Local Plan provides the policy framework to enable the Council to seek an affordable housing contribution from residential development proposals that fall within the size site thresholds specified in that Policy.</p>
COST	Various
FUNDING	Developer Contributions

GYPSY AND TRAVELLER NEEDS	
RESPONSIBLE DELIVERY BODIES	NWBC, WCC
EXISTING PROVISION	<p>NWBC in conjunction with WCC share a range of responsibilities concerning Gypsies & Travellers, broadly including accommodation, health and welfare, which are delivered through a breadth of the services provided to the community.</p> <p>North Warwickshire has one socially rented gypsy site and three private sites. The site at Alvecote is managed by the County Council, providing 17 permanent pitches for settled accommodation. Of the three remaining sites, one provides 3 pitches, one provides 7 pitches and one has recently been granted planning permission for 4 pitches.</p> <p>A temporary stopping provision due to be managed by the County Council for 12 caravans has recently been granted planning permission.</p>
PLANNED PROVISION	The GTAA identified the need for an additional 9 residential pitches and for 5 transit pitches for Gypsies and Travellers within North Warwickshire during the plan period. Planning permission has recently been granted for 6 of these residential pitches and for all of these transit pitches required
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	The Council will undertake work to identify suitable sites to meet GTAA requirements working in partnership with the travelling community and other relevant bodies. Specific sites will then be allocated within that Plan.
ROLE OF THE LOCAL PLAN	The role of the LDF is to identify preferred locations for new gypsy and traveller residential pitches.
COST	Yet to be determined
FUNDING	WCC, NWBC

EDUCATION

EDUCATION	
RESPONSIBLE DELIVERY BODIES	WCC, NWBC School Academies Private and Voluntary Sector providers
EXISTING PROVISION	<p>North Warwickshire is currently served by 5 secondary schools and 24 schools serving primary age pupils. In addition, there is a maintained Nursery School in Atherstone and a Special Educational needs School in Coleshill.</p> <p>Seven of the 24 primary schools have nursery classes.</p> <p>In addition, there are 32 early years' providers across North Warwickshire who work in the private, voluntary or independent sector, and 80 childminders.</p> <p>The Governance of the schools is varied with Local Authority Schools, Church Aided Schools and a growing number of Academy Schools all serving the communities of the Borough.</p> <p>A number of the schools currently admit pupils from outside the County, as do many of the early years' providers.</p>
PLANNED PROVISION	<p>Current pupil forecasts suggest that the birth rate across the majority of North Warwickshire hasn't seen an upward trend as in other parts of the county. However, planned residential development will impact on existing school provision and it is likely that expansion of places will be required longer term.</p> <p>Queen Elizabeth School in Atherstone has been rebuilt as part of the Government's Priority Schools Building Programme. The school has been developed on one site to better meet the needs of the local community.</p> <p>There are a number of schools within the Borough which attract a significant number of pupils from outside the area. We believe this will mean that for a number of schools at least, future small scale housing development is unlikely to require of additional school places. Schools affected would simply not be able to accept as many pupils from outside their own priority areas.</p> <p>With The Borough bordering a number of other Local Planning Authorities, discussions with neighbours is crucial to ensure planned housing development in other areas doesn't have an unexpected impact on the provision of places within North Warwickshire.</p>
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	The Local Plan is likely to require the provision of an additional 147 pre-school, 1032 primary school places together with 737 secondary and 144 post 16 places. In addition there are likely to be XX(To be updated) pupils who present with Additional educational Needs who will either require a place at a Special School or will require an adapted place at a mainstream setting
ROLE OF THE LOCAL PLAN	The Local Plan seeks to improve the skills and education of all the Borough's communities by providing adequate training and educational facilities and services, protecting and enhancing, existing education and

	childcare facilities including nurseries/crèches, schools, adult and higher education premises, and encouraging nursery providers and businesses to establish additional childcare facilities.
COST	The anticipated cost of the additional pupil places at Primary and Secondary required as a result of new housing development is likely to be in the order of £14,195,520.11 for primary schools and £12,846,458.52 secondary schools as at January 2018. Cost for early Years and Post 16 is still to be determined (See Appendix E for further information)
FUNDING	WCC Capital Funding, Developer contributions, CIL

HEALTH

HEALTH	
RESPONSIBLE DELIVERY BODIES	<ul style="list-style-type: none"> Warwickshire North Clinical Commissioning Group (WNCCG) George Eliot Hospital (GEH) Trust NHS England Coventry and Warwickshire Partnership Trust (CWPT) South Warwickshire Foundation Trust (SWFT) University Hospital Coventry and Warwickshire (UHCW) Warwickshire County Council (WCC) North Warwickshire Borough Council (NWBC)
EXISTING PROVISION	<p>At present North Warwickshire Borough hosts the following:</p> <p><u>GP Practices</u></p> <p>There are 7 GP practices within the Borough, 4 of which have branch surgeries making a total of 11 GP premises</p> <p><u>Opticians</u></p> <p>There does not appear to be a shortfall in optometry services in the area. Below is a list of current optometry services in the district:</p> <p><i>J&B S Breakwell, T/A Whitehouse & Son Opticians</i>, 35 Long Street, Atherstone, Warwickshire</p> <p><i>Maginnis Opticians</i> 163 Long Street, Atherstone, Warwickshire</p> <p><i>A B Optics Ltd</i>, 25 Bridge Street, Polesworth, Warwickshire</p> <p><i>Scrivens Opticians</i>, 91 High Street, Coleshill</p> <p><u>Dental provision</u></p> <p>Below is a list of current dental provision:- <i>Dental Surgery</i>, 165 Long Street, Atherstone, Warwickshire, CV9 1AD</p> <p><i>Dental Surgery</i>, 60 Long Street, Atherstone, Warwickshire, CV9 1AU</p> <p><i>Coleshill Dental Centre, Dental Surgery</i>, 118-120 High Street, Coleshill, Birmingham, B46 3BJ</p> <p><i>Kingsbury Dental Surgery</i>, 5 Jubilee Court, Kingsbury, Staffordshire, B78 2LL</p> <p><i>Polesworth Dental Centre</i>, 11 Bridge Street, Polesworth, Staffordshire, B78 1DR</p> <p><i>Dental Surgery</i>, 76 New Road, Water Orton, Birmingham, B46 1QU</p> <p><i>Dental Surgery</i>, 5 Station Buildings, Birmingham Road, Water Orton, B46 1SR</p> <p><u>Pharmacies</u></p> <p>A Pharmaceutical Needs Assessment produced by the Warwickshire Health and Wellbeing Board is produced every two years. The latest update was published in March 2015 and for North Warwickshire did not highlight any significant serious barriers to access in this locality. In summary the assessment concluded that:</p> <ul style="list-style-type: none"> Pharmaceutical services are relatively easy to access from 08.30 until 18.00 from Monday to Friday. A service can be accessed somewhere in the locality from 06.00 until at least 22.00. A service is accessible all day on a Saturday and from 07.00 until 20.00 on a Sunday. There are currently 29 contractors per 100,000

population, including dispensing GPs which is considered adequate in relation to the local geography and size of locality.

- The pharmaceutical service provided by community pharmacies in the locality is supplemented by five dispensing GP practices serving the more rural areas
- Cross border availability of pharmaceutical services is significant in this locality

Hospitals

There are no hospitals within the borough. George Eliot Hospital is in the neighbouring borough of Nuneaton and Bedworth and serves the population of North Warwickshire.

George Eliot Hospital

George Eliot Hospital NHS Trust (GEH) is an integrated acute, community and primary care service provider. The GEH is a small busy district general hospital on a 32 acre site based on the outskirts of Nuneaton. The hospital has 300 acute beds and provides a range of clinical services. As well as being a A&E department, the GEH offers a range of primary care services including:

- Blood Tests
- Cardiology
- Colorectal
- Diabetes
- GP Services
- Orthopaedics
- Paediatrics
- Physiotherapy

It also hosts a range of community services:

- Community Dental Service
- GUM (Genital Urinary Medicine)
- Nuneaton and Bedworth Health and Wellbeing Service
- Sexual Assault Referral Centre (SARC)
- Stop smoking service

University Hospital Coventry & Warwickshire

UHCW is one of the largest acute teaching hospitals in the UK. It provides both local and acute services to around 500,000 people from Coventry and Rugby. The hospital also provides further tertiary and secondary specialty hospital services to over 1 million people from Coventry, Warwickshire, West Midlands, Leicestershire, Worcestershire and Northamptonshire.

There is a strong relationship between GEH and UHCW and patients may be referred between the two hospitals for certain clinical pathways patients such as:

- Maternity, children and young people
- Cardiovascular, including cardiac, stroke, renal and diabetes
- Mental Health, dementia and neurological conditions
- Cancer Care
- End of Life care

Sir Robert Peel Community Hospital

The Sir Robert Peel Community Hospital offers a range of healthcare services including:

- 24/7 minor injuries unit
- x-rays
- ultrasound scans
- Endoscopy unit
- Day surgery for non-complex procedures

The hospital also provides rehabilitation, care of older people, general medical care and palliative care.

Coventry and Warwickshire Partnership Trust (CWPT)

CWPT offer a range of age-independent mental health services for adults in both community and acute services

Mental Health Support Services

Warwickshire Wellbeing hubs are available in local communities and offer support if people are stressed, worried, or concerned about their mental health through the following services:

Specialist Mental Health Support Services

Mental health services are offered across Warwickshire and include inpatient and community focused services. The services are organised into Integrated Practice Units (IPUs), which are teams of clinical staff working more closely with patients to meet their individual needs. In relation to North Warwickshire local residents are most likely to be using cross-border mental health services.

These are located in:

Type of service	Location
Inpatient Services	Pembleton Unit, Manor Court Avenue, Nuneaton, CV11 5HX (mixed gender, 12 bed ward for patients suffering from a functional mental illness, and physical complexity)
Community Mental Health Teams	Avenue House, Manor Court Road Nuneaton, CV11 5HX Mirah House, Manor Court Road, Nuneaton, CV11 5HX
Crisis Resolution and Home Treatment Teams	North Warwickshire Crisis Resolution and Home Treatment team, Mirah House, Manor Court Avenue, Nuneaton, CV11 5HX
Day Treatment Facilities	Oakwood Day Treatment Service, 3 Manor Court Avenue, Nuneaton, CV11 5HX
Rehabilitation and Recovery	Highfield House, 55 Highfield

	<p>Road, Nuneaton, CV11 4PW (mixed gender, 8 beds)</p> <p><u>Mental Health Services and Support for Young People</u></p> <p>Child Adolescent Mental Health Services (CAMHS) offer services to children and young people up to their 17th birthday. Children and young people are referred to the service through professionals such as GPs and educational psychologists. The team working across Warwickshire North CCG is located in the Whitestone Centre, Magyar Crescent, Nuneaton, CV11 4SG. The service is open Monday to Friday 8.30am to 5pm.</p> <p>South Warwickshire Foundation Trust (SWFT) SWFT offer Children, Young People and Family Services across North Warwickshire:</p> <ul style="list-style-type: none"> • Community Children Nursing • Child Development Service • Physiotherapy • Family Nurse Partnership • Dietetics • Community Paediatricians • School Health • Occupational Therapy • Looked After Children • Speech and Language Therapy • Health Visiting • Birth to Three Portage <p>Many of the services also offer home visits to families and offer support and expertise in improving family's needs, protection and well-being. The children's community services in North Warwickshire are listed below</p> <p>Atherstone Clinic – Long Street, Atherstone, CV9 3AY, - 01827 722983 Atherstone Clinic – Kings Avenue, Atherstone, CV9 1JZ, - 01827 717204</p>
PLANNED PROVISION	<p>The growth in population arising from new housing developments across North Warwickshire will inevitably place increased demand upon healthcare services within the Borough.</p> <p>Plans for developing primary, secondary and community health care provision in North Warwickshire over the Plan period are being progressed with all key responsible bodies through the Local Estates Forum and through strategic discussions on estates utilisation and capacity.</p> <p>There is a new Extra Health Care Facility in Mancetter is now complete</p>
INFRASTRUCTURE REQUIREMENTS	<p>The Council will continue to engage with all key responsible bodies to understand the site specific implications the planned growth will have</p>

TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	on healthcare services across the Borough.
ROLE OF THE LOCAL PLAN	The Local Plan seeks to provide adequate health care facilities and services in partnership with the NHS and the CCG. The monitoring of this will ensure that provision meets these targets.
COST	Appendix F provides information on some of the costs required to deal with the health services and facilities related to the future growth. The costs of hospital care is not available at the same level of detail however discussions are ongoing and will be included as and when available.

SOCIAL INFRASTRUCTURE

COMMUNITY, ARTS, CULTURE AND LEISURE, SPORTS, PARKS, OPEN SPACE AND PLAY AREAS	
RESPONSIBLE DELIVERY BODIES	NWBC WCC Schools and Academies Town and Parish Councils Voluntary and Community Sector Sport England
EXISTING PROVISION	<p>The new leisure strategies (including the Playing Pitch Strategy, Leisure Services Strategy, Green Space Strategy and Health, Well-being and Leisure Strategy) will identify the up to date provision. The latest 2008 PPG17 Study identifies 8 sports halls, 2 swimming pools and 22 village halls and community buildings in the Borough and highlights some deficiencies in sports hall and swimming pool provision.</p> <p>The PPG17 Study also identifies existing outdoor sports pitch provision in 11 sub-areas of the Borough comprising 63 football pitches, 16 cricket pitches, 11 rugby pitches, 10 bowling greens, 30 tennis courts and 9 netball courts (8 on school sites). An Artificial Grass Pitch, accommodating football and hockey and available for community use, has recently been installed in Atherstone.</p> <p>There are also 8 golf courses and the Aston Villa training ground in the Borough</p>
PLANNED PROVISION	<p>The new leisure strategies (including the Playing Pitch Strategy, Leisure Services Strategy, Green Space Strategy and Health, Well-being and Leisure Strategy) will identify the up to date planned provision and costed and phased future needs. The latest position is that Coleshill Leisure Centre has been rebuilt. Refurbishments will also be required for Atherstone Leisure Complex and Memorial Hall, Arley Sports Centre and Kingsbury and Polesworth Sports Halls.</p> <p>The 2010 North Warwickshire Outdoor Sports Assessment Report provides a qualitative analysis of outdoor sports provision and a detailed supply and demand analysis, which informs the priorities for action set out in the North Warwickshire Playing Pitch Strategy. These principally comprise pitch improvements, refurbishment / replacement of changing facilities and more community use of school facilities.</p>
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	<p>The new leisure strategies (including the Playing Pitch Strategy, Leisure Services Strategy, Green Space Strategy and Health, Well-being and Leisure Strategy) will identify the up to date planned provision and costed and phased future needs. These needs will inform the Development Plan policy development and the master planning and all planning applications for new development (and especially new larger housing sites) are required to take these into account and these will also inform developers' on-site provision and /or off-site contributions. The extant strategies identify the Delivery of a programme of refurbishments at leisure centres and sports halls</p> <p>Delivery of the Playing Pitch Strategy</p>
ROLE OF THE LOCAL PLAN	The Local Plan identifies that existing community facilities should be protected and enhanced and that there should be no overall loss of community facilities and that new facilities should be provided to meet

	identified needs arising from growth
COST	<p>The new leisure strategies (including the Playing Pitch Strategy, Leisure Services Strategy, Green Space Strategy and Health, Well-being and Leisure Strategy) will identify the up to date infrastructure costs and phasing of delivery. The extant policies identify Leisure Centres and Sports Halls - £4.9 million</p> <p>Delivery of the Playing Pitch Strategy - £1.5 million</p> <p>The Open Space SPD 2017 will be used to assist with determining the required contributions.</p>
FUNDING	NWBC, Developers Contributions, developers' on-site contributions, External grants

PUBLIC SERVICES

LIBRARIES	
RESPONSIBLE DELIVERY BODIES	WCC
EXISTING PROVISION	<p>Warwickshire Library Service was reconfigured following the implementation of the Library and Information Service Transformation 2010/2014. County run libraries have been re-branded under the Warwickshire Direct banner as part of the Council's One Front Door Policy which aims to provide a wider range of services under one roof. In North Warwickshire there are 3 County run libraries: Atherstone, Coleshill and Polesworth. In addition, infrastructure and on-going support is given to Community Managed Libraries. In NW community managed libraries were established at Baddesley, Dordon, Hartshill and Water Orton.</p> <p>The Library direct service also comprises of an on-line library service which is accessible 24/7, plus mobile, outreach and housebound reader services.</p> <p>The Library Service purchases and manages stock in a wide range of formats. IT facilities are available at all libraries and a programme of events and activities is delivered at most libraries. In order to provide attractive and accessible community spaces, there has been a programme of building works and the 3 North Warwickshire libraries have benefitted from significant building refurbishment.</p> <p>The library service is focussed on supporting and delivering locally the Universal Offer framework. This framework covers four essential key areas:</p> <ul style="list-style-type: none"> • Health- contributing to the health and wellbeing of local communities. • Reading - planning a framework to develop, deliver and promote reading services within libraries • Digital Offer- recognising that the development of digital services, skills and access underpins so much of a modern library service. This objective supports the Government's "Digital by Default" agenda. • Information offer- enabling people to access information & on-line services in life critical areas such as careers, job searching, health, personal financial information and benefits. A core thread will be assisting people to use vital government online information and services. <p>The LIS has a long history of successfully working with volunteers and this role will continue to expand</p> <p>Warwickshire Direct and Libraries objectives are aligned to the Council's core purpose and priorities. Targeted provision of services will contribute to the development and sustainability of a society that looks after its most vulnerable members, delivers appropriate, quality services at the right time, and seeks opportunities for economic growth and innovation.</p>
PLANNED PROVISION	WCC has reviewed all library premises and the service will continue to explore opportunities to share space or co-locate with partners in other buildings thus resulting in benefits for local people and providing cost efficiencies.

	The service continues to explore external funding. Sub-regional working already exists with Solihull and there is constant engagement with other neighbouring authorities to identify opportunities to deliver shared services.
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	Infrastructure needs are identified by the Library Management team when service priorities are determined.
ROLE OF THE LOCAL PLAN	The County Council is tasked with making savings whilst targeting resources at those with the greatest need and creating opportunities for growth. Libraries remain an important community facility.
COST	To be confirmed when needs are identified
FUNDING	WCC, Developer contributions, CIL

CEMETRIES AND PLACES OF WORSHIP	
RESPONSIBLE DELIVERY BODIES	Parish and Town Councils
EXISTING PROVISION	<p>Places of Worship Places of worship are managed by the individual faith groups and in most instances the buildings are also owned by the respective faith organisations e.g. the Church Commissioners in the case of Church of England Churches. Some faith groups' lease or rent rooms in other buildings, including school halls used for evening or weekend worship.</p> <p>Cemeteries There are numerous cemeteries throughout North Warwickshire that are generally publicly provided and managed by the respective town and parish councils.</p>
PLANNED PROVISION	The Council has not been made aware of any significant proposals to increase provision of cemeteries within the District or to provide new places of worship. The new Local Plan has allocated a site which could be potentially be used by Coleshill TC. Coleshill Town Council have identified the need to purchase land in order to extend their burial ground and Ansley Parish will need additional land within 10 years.
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	The Council will continue to work closely with Town and Parish Councils. Any future requirement for additional land for burial space that is identified by Town and/or Parish Councils over the Plan period will need to be brought to the attention of NWBC. Consideration will then be given in assisting its delivery through a review of the Local Plan or other planning document. The main costs associated with cemeteries are the land and associated infrastructure (road network, footpaths). Crematoria tend to be provided as part of a public/private partnership.
ROLE OF THE LOCAL PLAN	The Infrastructure Delivery Schedule will be regularly updated and reviewed. Any requirements that arise over the Plan period will be met through the preparation of an appropriate planning document or subsequent reviews of the LDF.
COST	None identified as yet
FUNDING	Town and Parish Councils, Developer contributions

EMERGENCY SERVICES

EMERGENCY SERVICES	
RESPONSIBLE DELIVERY BODIES	WCC, Warwickshire Police
EXISTING PROVISION	<p>Fire – there are 3 fire stations within North Warwickshire, none of which are manned 24 hours of the day. Atherstone and Coleshill both have day crews, whilst Polesworth operates as a retained station</p> <p>Police – Policing in the Borough is delivered by 4 Safer Neighbourhood Teams (SNTs), which are based within the Council House in Atherstone. These 4 SNTs form part of the wider North Warwickshire Policing Area, along with SNTs in Nuneaton & Bedworth and Rugby. Other local services are provided from the Leamington Justice Centre, and call management and the co-ordination of incident responses is carried out through an Operational Command and Control Centre currently based at Leek Wootton. Additional police services are provided from Hindlip Park in Worcester as part of a strategic alliance between Warwickshire Police and West Mercia Police.</p> <p>Ambulance – there are no Ambulance stations in North Warwickshire.</p>
PLANNED PROVISION	Police As the number of households and population increases there will be an increasing need for police infrastructure to supplement the existing Safer Neighbourhood Teams. Key requirements will be for the equipping of officers and the provision of vehicles to enable increased provision to police the proposed new developments. There may also be a need for Automatic Number Plate Recognition (ANPR) cameras in the Borough as development increases
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	Infrastructure related to key 'emergency services' provided by the Police, Fire and Ambulance services constitutes an essential element in the creation of well functioning, safe and sustainable communities
ROLE OF THE LOCAL PLAN	The Local Plan seeks to facilitate the delivery of infrastructure in line with new development, and to ensure that all new development is designed so as to create safe environments, prevent crime and contribute to community safety
COST	<p>Fire Station upgrades £121 per dwelling</p> <p>Police – the costs of police infrastructure, including equipment and vehicles, will be assessed for each development and requests for developer contributions will be directly related to the developments proposed</p>
FUNDING	WCC, developer contributions, CIL

Waste Management

	Waste Management
RESPONSIBLE DELIVERY BODIES	Warwickshire County Council North Warwickshire Borough Council
EXISTING PROVISION	North Warwickshire is currently served Lower House Farm Household Recycling Facility.
PLANNED PROVISION	Further housing growth in the Borough and the adjoining Council areas is likely to have a cumulative impact on the capacity of the infrastructure at the current facility during the period of the IDP. Therefore, redesign of the facility to improve capacity, or additional capacity elsewhere, may be to be required to meet the demands of housing growth.
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	<p>The Waste Disposal Authority is required to make arrangements for the disposal of waste collected by the Waste Collection Authority Summary.</p> <p>The role of Local Plan is to provide places where the public can take their own household waste for disposal.</p> <p>A need for expanded or more efficient (redesigned) waste infrastructure at the existing and/or other location(s) to serve future development has been identified with developer contributions being secured through the Local Plan and IDP.</p> <p>At our present day costs based on average visits, we expect the cost of disposing of waste increase by about £149,148, without staff cost for extended hours estimated at increasing the opening hours to 6.30pm for 6 days, so increasing the hours of opening by 1/3. Estimated cost for extra cover to be in the region of £58,000.</p> <p>Waste generated is based on population of area, so each added person within the catchment will generate extra waste and recyclables.</p> <p>Approximately 1 tonne per household is generated per year.</p> <p>Using experience of comparable expansions elsewhere in the County to identify the likely size and cost of increased capacity required for each new household leads to an average cost of £43.92 per new household.</p>
ROLE OF THE LOCAL PLAN	The role of Local Plan is to provide for infrastructure required to support growth, including infrastructure for the management of collected waste and places where the public can take their own household waste for disposal.
COST	£ 43.92 per new household
FUNDING	Developer Contributions Community Infrastructure Levy WCC Capital Funding

UTILITY SERVICES

ENERGY SUPPLY (GAS/ELECTRIC/RENEWABLE)	
RESPONSIBLE DELIVERY BODIES	National Grid
EXISTING PROVISION	
PLANNED PROVISION	No needs identified
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	<p>Renewable Energy installations in North Warwickshire are likely to be incorporated into new development rather than being commercially run energy plants (eg wind farms etc). The nature of demand may result in surplus electricity generation at certain times of the day or at the week-end when electricity demand in offices drops. In order to benefit from future changes in “feed in” tariffs, connection to the grid will be required.</p> <p>Gas</p> <p>Electric</p> <p>The distribution of new development in North Warwickshire, as set out in the Local Plan, should not have a significant effect on the Grid’s infrastructure, both gas and electricity transmission. The network should be able to cope with this additional demand.</p>
ROLE OF THE LOCAL PLAN	The Council intends to maintain an Infrastructure Delivery Plan identifying any key infrastructure projects required to support the delivery of the Local Plan.
COST	NA
FUNDING	

WATER SUPPLY	
RESPONSIBLE DELIVERY BODIES	Severn Trent
EXISTING PROVISION	Severn Trent are the statutory water undertakers for the majority of the North Warwickshire area, however South Staffordshire Water cover areas to the west and the north of the district. As a statutory water undertaker there is an obligation to provide a supply for domestic purposes in the STW area. Water supply is concerned with the delivery of the available water resource to the end user and can tackle issues regarding infrastructure requirements potentially based on hydraulic modelling and connections to mains supply.
PLANNED PROVISION	As part of the Water Resource Management plan, Severn Trent has developed the high level strategy to meet forecast demand up to 2035. For providing water to specific developments, the requirements are more localised and subject to network modelling. It is usual therefore that the infrastructure is identified on a site by site basis.
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	There is no hydraulic capacity at Atherstone STW to accommodate growth, and STW need to confirm when capacity can be provided. The phasing of development in Atherstone/Mancetter will be influenced by the timing of infrastructure provision. There are also issues at Hartshill and to the West of Dordon and STW will need to confirm capacity issues here which may also influence the timing and phasing of development in these locations.
ROLE OF THE LOCAL PLAN	STW is keen to work with NWBC to keep up to date with development proposals so that water supply issues are known in advance
COST	The funding of water supply infrastructure is provided by the Water Act 1991. It is usual that costs are met by developers and STW through the requisitioning procedure and scheme of charges
FUNDING	Severn Trent, Initial Studies to be funded by developers

FLOOD DEFENCES	
RESPONSIBLE DELIVERY BODIES	Environment Agency
EXISTING PROVISION	The EA has statutory responsibility for flood management and defence in England, responsible for forecasting and mapping flood risk, providing warnings, building and keeping defences in good order and taking part in emergency planning and response
PLANNED PROVISION	The River Tame Strategy identifies a proposed project at Whitacre Heath which is scheduled for 2013/2014 at the earliest. Within the Trent CFMP and the Mid Staffs and Lower Tame area we plan to set a framework to deliver a sustainable approach to flood risk management that considers the natural function of the river and reduces long term dependence on raised flood defences. This includes identifying opportunities to better utilise areas of natural floodplain to store floodwaters and to attenuate rainwater that will reduce flood risk within this sub area and downstream
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	No infrastructure needs identified as yet
ROLE OF THE LOCAL PLAN	The Local Plan ensures that flood risk associated with new development is considered both when land is allocated for new development and in development control decisions taken on individual planning applications, in accordance with NPPF
COST	Varied
FUNDING	Environment Agency and Developers. Developers will be required to fund and submit individual site specific FRA's. Level 1 SFRA, funded by LPA. This will apply the basis for applying the Sequential Test. Level 2 SFRA's are required when LPAs are considering allocation of sites within the floodplain.

DIGITAL TECHNOLOGY

BROADBAND	
RESPONSIBLE DELIVERY BODIES	NWBC, WCC, Telecoms Infrastructure Companies
EXISTING PROVISION	North Warwickshire's broadband infrastructure is largely delivered and managed by private sector. The availability, quality and costs of broadband vary substantially across the Borough. Based on the Government's assessment and known supplier plans (up to 2015), North Warwickshire has 11020 premises, out of 28792 (both residential and commercial) who have slow (less than 2mbp) or no Broadband service. This is particularly an issue in the rural areas.
PLANNED PROVISION	Telecoms providers have already set out their superfast broadband development plans to 2015 as part of their response to the Open Market Review that was undertaken for the CSW Broadband Project http://www.cswbroadband.org.uk The detail of that information is subject to commercial confidence. The planned delivery is unlikely to include new sites and so it is recommended that dialogue with Openreach and other Communications Infrastructure providers should take place at the earliest opportunity.
INFRASTRUCTURE REQUIREMENTS TO SUPPORT THE DELIVERY OF THE LOCAL PLAN	<p>Developers should ensure that their future home owners have access to a sustainable communications infrastructure giving appropriate thought to the choice/availability of UK communications providers which can offer High Speed data connections</p> <p>The policy expects homes, employment uses and main town centre uses to be able to connect to fibre optic broadband infrastructure. It is recognised that the availability of such infrastructure will vary considerably across the district. The expectation is that even where such infrastructure is not readily available that provision is made for local infrastructure of ducting and cabinets to enable connection when the strategic connections are put in place.</p> <p>Proposals including homes, employment or main town centre uses should support and help implement the aims and objectives of the CSW Broadband initiative. This will be achieved through provision of on-site infrastructure, including open access networks to industry standards, to enable all premises and homes to be directly served by fibre optic broadband technology. Exceptions will only be considered where it can be demonstrated that making such provision would render the development unviable.</p>
ROLE OF THE LOCAL PLAN	<p>NWBC will seek to work with infrastructure providers to identify and deliver any necessary infrastructure needed to support the level of growth proposed within North Warwickshire</p> <p>The Council can only determine applications on planning grounds and will not seek to prevent competition between different operators, question the need for the telecommunications system, or determine health safeguards if the proposal meets International Commission guidelines for public exposure.</p>
COST	Varied
FUNDING	Developer

INFRASTRUCTURE TYPE	LOCATION	LEAD DELIVERY	SOURCE OF FUNDING	COST	RISK
TRANSPORT					
Traffic Modelling will be needed to assess all sites	Borough Wide	Highways England WCC	Highways England (not committed), Developer contributions		NECESSARY
Improvements to A5 (Dordon roundabout)	Dordon	Highways England WCC	Highways England (not committed), Developer contributions	TBC	CRITICAL
Improvements to A5 (Birch Coppice)	Dordon	Highways England WCC	Highways England (not committed), Developer contributions	TBC	NECESSARY
Improvements to Island at Spon Lane/Boot Hill (Grendon)	Grendon	Highways England WCC	Highways England (not committed), Developer contributions	TBC	NECESSARY
Improvements to Island at Holly Lane (Atherstone)	Atherstone	Highways England WCC	Highways England (not committed), Developer contributions		NECESSARY
Improvements to Holly Lane Bridge	Atherstone	Highways England, WCC,	Developer Contributions	TBC	NECESSARY
Creation of through road in Dordon/Polesworth as development takes place (first part of road already started)	Dordon/Polesworth	NWBC WCC	Developer Contributions		Critical
Creation of through road at Church Road-Nuneaton/Camp Hill Rd allocated site	Hartshill	NWBC, Highways England (advisory)	Developer Contributions	TBC	Critical
Improved services including provision of a footbridge and parking	Polesworth	Network Rail	Developer contributions	TBC	PREFERRED

facilities at Polesworth Railway Station					
Improved car parking at Atherstone Railway Station	Atherstone	Network Rail	Developer contributions	TBC	PREFERRED
Improved facilities at station – footbridge, ticket office	Atherstone	Network Rail	WCC, Network Rail,	At least £1.5m	
Improvements to bus services	Borough wide	WCC, Voluntary Sector	Developer contributions, WCC	TBC	NECESSARY
Arley Station	Arley		WCC, Network Rail,	£8M	PREFERRED
Kingsbury Station	Kingsbury	NWBC owns part of site	WCC, Network Rail,	£8M	PREFERRED
Walking and Cycling	Borough Wide	NWBC, WCC	Developer contributions	TBC	PREFERRED
GREEN INFRASTRUCTURE					
Canal Towpath improvements	Borough wide	British Waterways NWBC	Developer contributions	TBC	PREFERRED
Improved green linkages Borough wide	Borough wide	NWBC	Developer contributions	TBC	PREFERRED
Delivery of Play Area Development Programme	Borough wide	NWBC	Developer contributions, NWBC, Grant Aid	£950K	NECESSARY
Delivery of a a hub containing retail, community and health facilities	Dordon/Polesworth	NWBC	Developer contributions	TBC	PREFERRED
Delivery of Allotments Development Programme	Borough wide	NWBC	Developer contributions, NWBC, Grant Aid	£20K	PREFERRED
TVWLPS	Tame Valley	WWT plus 18 partner organisations including NWBC	NWBC, Developer Contributions, Environment Agency External Grants (including the Heritage Lottery Fund for the TVWLPS).	£2.5 million (£1.7 million from the Heritage Lottery Fund).	PREFERRED

HOUSING					
Affordable Housing	Borough wide	NWBC Housing Association Preferred Partners	Developer contributions (land at nil cost or off-site financial contributions) Housing Associations (private finance) HCA (Social Housing Grant) CSW Sub-region - various enabling grants)	TBC	CRITICAL
Requirement of 9 residential and 5 transit gypsy and traveller pitches	Borough wide	NWBC, WCC, Private	Developer Contributions, Government Grant, WCC		CRITICAL
Requirement of 1 pitch for travelling showpeople to be allocated within Warwickshire Districts	Within Warwickshire	CSW Local Authorities, Private, WCC	Developer Contributions, Government Grant, WCC	TBC	CRITICAL
Extra Care Accommodation	Borough Wide	WCC, RSLs/SDC	WCC, Developer Contributions	TBC	PREFERRED
Housing for Vulnerable Adults	Borough Wide	WCC	WCC, Developer Contributions	TBC	PREFERRED
EDUCATION					
New Primary Schools	Atherstone, 2 x Polesworth/Dordon	WCC	WCC, Developer Contributions	TBC	NECESSARY
Additional school places	Borough Wide	WCC	WCC, Developer Contributions	£21.2M	NECESSARY
Water Orton (Primary School)	Water Orton	WCC,HS2	HS2	TBC	NECESSARY
Hartshill School	Hartshill	WCC	WCC, Developer Contributions	TBC	PREFERRED
HEALTH					
Additional health care facilities to include additional clinical rooms	Borough wide	CCG, NHS England	Developer contributions		

SUMMARY INFRASTRUCTURE DELIVERY TABLE					APPENDIX B
SOCIAL INFRASTRUCTURE					
Community Venue(upgrade or new facility)	Borough Wide	NWBC	Developer contributions	Will vary on scale and detail	PREFERRED
Replacement/refurbishment of other Leisure Facilities	Atherstone, Arley, Kingsbury and Polesworth	NWBC	NWBC, Developer contributions, grant aid	£4.9M	PREFERRED
PUBLIC SERVICES					
Fire Station Upgrades	Borough Wide	WCC	WCC, Developer contributions	£121 (per new dwelling)	CRITICAL (BUT will be dependent on evidence at time of development)
Waste Management	Borough Wide	WCC	WCC, Developer contributions	£43.92 (per new dwelling)	PREFERRED
UTILITY SERVICES					
Hydraulic Modelling will be needed at some sites	Borough Wide	SEVERN TRENT	Severn Trent,	Varying	NECESSARY
Additional capacity will/may be required to accommodate future expansion	Atherstone and Mancetter, Hartshill, Shustoke and West Dordon	SEVERN TRENT	Severn Trent,	Varying	CRITICAL/PREFERRED
Broadband	All locations	NWBC, WCC, Telecoms Infrastructure Companies	Developers	VARIOUS	PREFERRED

Borough Wide	Infrastructure Needs Identified	Provider
	Traffic Modelling will be needed to assess all sites	Highways England, Developer Contributions
	Improvements to bus services	Developer Contributions, WCC
	Canal Towpath improvements	Developer contributions
	Improved green linkages Borough wide (including improved connectivity between railway stations to ensure integrated facilities for buses, walking and cycling)	Developer contributions
	Delivery of Play Area Development Programme	Developer contributions, NWBC, Grant Aid
	Delivery of Allotments Development Programme	Developer contributions, NWBC, Grant Aid
	Delivery of Landscape restoration and countryside access improvements along the Tame Valley	Tame Valley Wetlands Partnership. NWBC, Developer Contributions, Environment Agency External Grants including the Heritage Lottery Fund for the TVWLPS.
	Requirement of 9 residential and 5 transit gypsy and traveller pitches	NWBC / Developer Contributions / WCC / Central Government grant and Private Delivery
	Affordable Housing	Developer contributions (land at nil cost or off-site financial contributions) Housing Associations (private finance) HCA (Social Housing Grant) CSW Sub-region - various enabling grants)
	Extra Care Accommodation	WCC, Developer Contributions
	Housing for Vulnerable Adults	WCC, Developer Contributions
	Additional school places	WCC, Developer Contributions
	Delivery of Playing Pitch Strategy	NWBC, Developer contributions, grant aid
	Fire Station Upgrades	WCC, Developer contributions

	Waste Management	WCC, Developer contributions
	Broadband	Developer contributions
	Health Facilities (including additional clinical rooms)	Developer contributions, CCG, NHS England
	Community Venue(upgrade or new facility)	NWBC/Developer Contributions
	Sewerage Capacity - Hydraulic Modelling will be needed at some sites (to assess the impact of proposed development on the existing infrastructure).	Severn Trent/Developer Contributions
	Walking & Cycling – all developments should consider what improvements can be made to encourage safe and fully accessible walking and cycling	Developer Contributions
Within Warwickshire	Requirement of 1 pitch for travelling showpeople to be allocated within Warwickshire Districts	NWBC / Developer Contributions / WCC / Central Government grant and Private Delivery

Atherstone/Mancetter		
	Improvements to Holly Lane Bridge	WCC, Developer Contributions
	Refurbishment of Leisure Facilities	NWBC, Developer contributions, grant aid
	Holly Lane Island A5 - Widen to extent right turn facilities	Highways England (not committed), Developer contributions
	Primary School	WCC, Developer Contributions
	Additional school places	WCC, Developer Contributions
	Additional capacity will/may be required to accommodate future expansion	Severn Trent,
	Improved car parking at Atherstone Railway Station	Network Rail/ Rail Operators (London Midland)/Developer Contributions
	Improved facilities at Station – footbridge, ticket office	Network Rail/ Rail Operators /Developer Contributions
	Sewerage capacity - Additional capacity will/may be required to accommodate future expansion	Severn Trent
Dordon/Polesworth		
	Primary School (x2)	WCC, Developer Contributions
	Additional school places	WCC, Developer Contributions
	Traffic Modelling will be needed to assess sites	Highways England (not committed), Developer contributions
	Improvements to A5 (Dordon roundabout)	Highways England (not committed), Developer contributions
	Improvements to A5 (Birch Coppice)	Highways England (not committed), Developer contributions
	Sewerage capacity - Additional capacity will/may be required to accommodate future expansion at West Dordon	Severn Trent

	Replacement/refurbishment of Leisure Facilities	NWBC, Developer contributions, grant aid
	Improved services including provision of a footbridge and parking facilities at Polesworth Railway Station	Developer Contributions
	Delivery of a hub containing retail, community and health facilities	Developer Contributions
Coleshill		
	Traffic Modelling will be needed to assess some sites	Highways England (not committed), Developer contributions
	Additional school places	WCC, Developer Contributions
Hartshill		
	Traffic Modelling will be needed to assess some sites	Highways England (not committed), Developer contributions
	Replace Hartshill School	WCC, Developer Contributions, Grant Aid
	Additional school places	WCC, Developer Contributions
	Distributor road for site – Land between Church Road and Nuneaton Road/Camp Hill Road, Hartshill	Developer contributions
	Sewerage capacity - Additional capacity will/may be required to accommodate future expansion	Severn Trent
Grendon/Baddesley		
	Improvements to Island at Spon Lane/Boot Hill	Highways England, WCC
Old and New Arley		
	Replacement/refurbishment of Leisure Facilities	NWBC, Developer contributions, grant aid
	Arley Station	WCC, Network Rail,
Kingsbury		
	Kingsbury Station	WCC, Network Rail,
	Replacement/refurbishment of Leisure Facilities	NWBC, Developer contributions, grant aid
	Additional school places	WCC, Developer Contributions
Water Orton		
	New Primary School	HS2, WCC

Ansley		
	Additional school places	WCC, Developer Contributions
Austrey		
Newton Regis		
	Additional school places	WCC, Developer Contributions
Shuttington		
	Additional school places	WCC, Developer Contributions
Warton		
	Additional school places	WCC, Developer Contributions
Curdworth		
Fillongley		
Hurley		
Piccadilly		
Shustoke		
	Sewerage capacity - Additional capacity will/may be required to accommodate future expansion	Severn Trent
Whitacre Heath		
Wood End		
	Additional school places	WCC, Developer Contributions

		Estimated Pupil Yield *					Possible Income			
	Site Name	Dwellings	Pre-school	Primary	Secondary	Post 16	Primary	Secondary	Initial thoughts re Education requirements	
Atherstone & Mancetter	Land to north-west of Atherstone off Whittington Lane	1282	32	226	162	32	£ 2,873,170	£ 2,565,290	Land and financial contributions	Across the area the proposed growth suggests the need for a new primary school on the land off Whittington Lane. We would achieve this by securing land and financial contributions. At secondary there is likely to be need for additional build at Queen Elizabeth School. WCC will request financial contributions to support this.
	Land at Holly Lane Atherstone (ATH20)	531	13	94	67	13	£ 1,190,057	£ 1,062,534	Financial contributions	
	Land off Sheepy Road, (football ground)	46	1	8	6	1	£ 103,093	£ 92,046	Financial contributions	
	Total	1859	47	328	234	46	£ 4,166,320	£ 3,719,870		
Polesworth & Dordon	Land to east of Polesworth & Dordon	2000	50	353	252	49	£ 4,482,324	£ 4,002,012	Land and financial contributions	Across the area the proposed growth suggests the need for a new primary school on the land East of Polesworth. We would achieve this by securing land and financial contributions. At secondary there will be need for additional build at Polesworth School. WCC will request financial contributions to support this.
	Land west of Woodpack Farm, Polesworth	32	1	6	4	1	£ 71,717	£ 64,032	Financial contributions	
	Former Polesworth Learning Centre, High St, Polesworth	14	0	2	2	0	£ 31,376	£ 28,014	Financial contributions	
	Land at Windridge Dunns Lane, Dordon	9	0	2	1	0			Below 10 dwellings	
	Former Chapel House site, Dordon	7	0	1	1	0			Below 10 dwellings	
	Total	2062	52	364	260	51	£ 4,585,417	£ 4,094,058		

Coleshill	Police station and Leisure Centre site (COL3)	25	1	4	3	1			To be determined	The relatively small level of growth and the current cross county border movement means that it might not be necessary to increase the current number of school places. This will be kept under review.
	Land at Blythways (COL6)	27	1	5	3	1			To be determined	
	Allotments adjacent to Memorial Park, Coleshill	30	1	5	4	1			To be determined	
	Total	82	2	14	10	2	£ -	£ -		
Settlements adjoining District Boundary	Land west of Robey's Lane, adjacent Tamworth	1270	32	224	160	31	£ 2,846,276	£ 2,541,278	Land and financial contributions	Land and financial contributions for a new primary school on site. Secondary contributions towards additional provision at The Polesworth School. The figures shown are based on NWBC pupil yield it might be more appropriate to consider Tamworth figures.
	Site at Lindridge Road adj. Langley SUE, Wishaw	141	4	25	18	3	£ 316,004	£ 282,142	Financial contributions	
	Total	1411	36	249	178	35	£ 3,162,280	£ 2,823,419		
Grendon & Baddesley Ensor	Land at Church Farm, Baddesley	47	1	8	6	1		£ 94,047	To be determined	The relatively small level of growth means that it might not be necessary to increase the current number of school places at primary. Additional places will be required at secondary schools and financial contributions will be requested. This will be kept under review.
	Land north of Grendon Community Hall (former Youth Centre) Boot Hill Grendon	7	0	1	1	0		Below 10	To be determined	
	Former Sparrowdale School site, Spon Lane Grendon *	39	1	7	5	1		£ 78,039	To be determined	
	Former Recycling centre site, Spon Lane Grendon *	5	0	1	1	0		Below 10	To be determined	

	(* Impact of joint application)	51	1	9	6	1		£ 102,051	To be determined	
	Total	149	4	26	19	4	£ -	£ 172,086.52		
Hartshill & Ansley Common	Land between Church Rd and Nuneaton Rd, Hartshill (HAR 3)	400	10	71	50	10	£ 896,465	£ 800,402	Land and financial contributions	While development in this area does not produce a full form of entry at Primary, given the relation to developments across the border in Nuneaton and Bedworth and the lack of available capacity within schools in this area we could consider requesting land for a 1FE Primary School. However, further work needs to take place with Nuneaton and Bedworth Borough Council to understand the potential impact of their Local Plan.
	Land south of Coleshill Road, Ansley Common	450	11	79	57	11	£ 1,008,523	£ 900,453	financial contributions	
	Total	850	21	150	107	21	£ 1,904,988	£ 1,700,855		
Water Orton	Former School redevelopment site (excluding original historic school building)	48	1	8	6	1			To be determined	HS2 mitigation includes the relocation of the existing school into a new building. Funds to support this will be provided by HS2 Ltd. The impact of development on school places will be kept under review and financial contributions requested as necessary.

Ansley	Land at Village Farm, Birmingham Road	12	0	2	2	0			To be determined	The relatively low levels of growth mean that it is unlikely that there will be a significant impact on school provision. However, this will be kept under review and financial contributions will be requested as necessary.
Newton Regis	Manor Farm	21	1	4	3	1			To be determined	The relatively low levels of growth mean that it is unlikely that there will be a significant impact on school provision. However, this will be kept under review and financial contributions will be requested as necessary.
Shuttington	Land south of Shuttington Village Hall	24	1	4	3	1			To be determined	The relatively low levels of growth mean that it is unlikely that there will be a significant impact on school provision. However, this will be kept under review and financial contributions will be requested as necessary.

Warton	Land north of Orton Rd, Warton (part WAR8)	88	2	16	11	2	£ 197,222	£ 176,089	financial contributions	It is expected that financial contributions will support the aspiration for Warton Nethersole C E Primary to become a 1FE school, hence removing the need to mix age groups. Secondary contributions will be required to support Polesworth School
	Land off Barn End Road	80	2	14	10	2	£ 179,293	£ 160,080	financial contributions	
	Total	168	4	30	21	4	£ 376,515.22	£ 336,169.01		
Wood End	Land south of Islington Farm, r/o 115 Tamworth Rd	28	1	5	4	1			To be determined	The relatively low levels of growth mean that it is unlikely that there will be a significant impact on school provision. However, this will be kept under review and financial contributions will be requested as necessary.
	Total	6714	169	1184	846	166	£ 14,195,520.11	£ 12,846,458.52		

* The birth rate multiplier used for this exercise is 2.16 children per school year per 100 homes

Pre-school calculation is currently based on 1 year group - this is under review following legislative change for individual free entitlement.

Primary calculation is based on 7 year groups (4-11)

Secondary calculation is based on 5 year groups (11-16)

Post 16 is based on past staying on rates. This is currently under review following the raising of the participation age.

We also request contributions to support adaptations to schools for pupils with special needs, again this is currently under review.

Financial contributions will be based on Department for Education rates and these will be subject to change. The rates in use at January 2018 are:

Pre-school	£12705.00	per pupil place
Primary	£12705.00	per pupil place
Secondary	£15881.00	per pupil place
Post 16	£15,794.00	per pupil place

In order to ensure CIL compliance we will only be able to request contributions which are fair and reasonable in kind and scale and directly related to the proposed development.

We can pool contributions from different developments but we are restricted to no more than 5 contributions being pooled for any one piece of infrastructure.

For small developments it might not be deemed appropriate to request financial contributions when the amount we could request would be low in terms of capital costs but could have an adverse impact on the viability of the scheme.

Infrastructure Deliver Plan – Primary Care (March 2018 Update)

CCG and Public Health have developed a framework which identifies both physical and workforce infrastructure requirements for each strategic site. The framework is a tool to support the CCG in assessing the impact of developments on primary medical care to provide an evidence base to inform S106 requests. Below is summary of the framework findings. This framework is subject to change and will be reviewed on an ongoing basis and financial and/or land contributions will be requested as necessary through S106 monies and/or CIL. The exact way that the monies will be spent will be determined at individual planning application.

	Site Name	Dwellings	Residents per H.H	No. of consulting rooms	No. of treatment rooms	Total number of consult/treat	GP Capacity	Nurse Capacity	Financial Contributions	Initial thoughts on primary care requirements
Atherstone & Mancetter	Land to north-west of Atherstone off Whittington Lane	1282	3077	2.25	0.58	2.83	1.71	0.82	£457,187.09	Land and financial contribution already been approved
	Land at Holly Lane Atherstone (ATH20)	531	1274	0.93	0.24	1.17	0.71	0.34	£189,365.48	Financial contribution already been approved
	Land off Sheepy Road, (football ground)	46	110	0.08	0.02	0.10	0.06	0.03	£16,404.42	To be determined
	Britannia Mill redevelopment site, Coleshill Rd	54	130	0.09	0.02	0.12	0.07	0.03	£19,257.18	Financial contribution already been approved
	Total	1913	4591	3.35	0.87	4.22	2.55	1.22	£682,214.18	
Polesworth & Dordon	Land to east of Polesworth & Dordon	2000	4800	3.50	0.91	4.42	2.67	1.28	£713,240.03	Land and financial contributions
	Land west of Woodpack Farm, Polesworth	32	77	0.06	0.01	0.07	0.04	0.02	£11,412.07	Financial contributions
	Former Polesworth Learning Centre, High St, Polesworth	14	34	0.02	0.01	0.03	0.02	0.01	£4,992.34	Financial contributions
	Land at Windridge Dunns Lane, Dordon	9	22	0.02	0.00	0.02	0.01	0.01	£3,209.36	Financial contributions
	Former Chapel House site, Dordon	7	17	0.01	0.00	0.02	0.01	0.00	£2,930.17	Financial contributions
	Total	2062	4949	3.61	0.83	4.55	2.75	1.32	£735,783.98	
Coleshill	Police station and Leisure Centre site (COL3)	25	60	0.04	0.01	0.06	0.03	0.02	£8,915.90	Financial contributions
	Land at Blythways (COL6)	27	65	0.05	0.01	0.06	0.04	0.02	£9,195.09	Request was made related to Hazelwood Group Practice
	Allotments adjacent to Memorial Park, Coleshill	30	72	0.05	0.01	0.07	0.04	0.02	£10,698.88	Financial contributions
	Total	82	197	0.14	0.04	0.18	0.11	0.05	£28,809.87	
Settlements adjoining District Boundary	Land west of Robey's Lane, adjacent Tamworth	1270	3048	2.23	0.58	2.80	1.69	0.81	£435,762.94	Land and financial contributions to be aligned with SESSP CCGs estate plans
	Site at Lindridge Road adj. Langley SUE, Wishaw	141	338	0.25	0.06	0.31	0.19	0.09	£50,283.04	Financial contributions
	Total	1411	3386	2.47	0.64	3.12	1.88	0.90	£486,045.98	
Grendon & Baddesley Ensor	Land at Church Farm, Baddesley	47	113	0.08	0.02	0.10	0.06	0.03	£16,761.01	Financial contributions
	Land north of Grendon Community Hall (former Youth Centre) Boot Hill Grendon	7	17	0.01	0.00	0.02	0.01	0.00	£2,496.17	Financial contributions
	Former Sparrowdale School site, Spon Lane Grendon	39	94	0.07	0.02	0.09	0.05	0.02	£13,908.24	Financial contributions
	Former Recycling centre site, Spon Lane Grendon	5	12	0.01	0.00	0.01	0.01	0.00	£1,782.98	Financial contributions
	Total	98	235	0.17	0.04	0.22	0.13	0.06	£34,948.41	
Hartshill & Ansley Common	Land between Church Rd and Nuneaton Rd, Hartshill (HAR 3)	400	960	0.70	0.18	0.88	0.53	0.26	£142,648.41	Land and financial contributions
	Land south of Coleshill Road, Ansley Common	450	1080	0.79	0.21	0.99	0.60	0.29	£112,734.21	Financial contributions
	Total	850	2040	1.49	0.39	1.88	1.13	0.54	£255,382.61	
Water Orton	Former School redevelopment site (excluding original historic school building)	48	115	0.08	0.02	0.11	0.06	0.03	£17,117.61	Financial contributions
Ansley	Land rear of Village Hall, Birmingham Road	31	74	0.05	0.01	0.07	0.04	0.02	£11,055.48	Financial contributions
Newton Regis	Manor Farm	21	50	0.04	0.01	0.05	0.03	0.01	£7,489.52	Financial contributions
Shuttington	Land south of Shuttington Village Hall	24	58	0.04	0.01	0.05	0.03	0.02	£8,559.30	Financial contributions
Warton	Land north of Orton Rd, Warton (part WAR8)	88	211	0.14	0.04	0.18	0.12	0.06	£31,382.45	Financial contributions
	Land off Barn End Road, Warton (PAP/2017/0551)	80	192	0.14	0.04	0.18	0.11	0.05	£28,529.68	Financial contributions
	Total	168	403	0.28	0.08	0.36	0.22	0.11	£59,912.13	
Wood End	Land south of Islington Farm, r/o 115 Tamworth Rd	28	67	0.05	0.01	0.06	0.04	0.02	£9,985.69	Financial contributions
Total		6736	16166	11.80	3.07	14.87	8.98	4.31	£2,425,196.76	Land and financial contributions

Table 19: Core A5 Scheme Costs and Delivery Years

ID	Scheme	Cost	Year of Inclusion
1	Holly Lane	£750,000	2021
2	Tamworth Rd/Market St	£750,000	2021
3	B5000 Canal Bridge widening	£3,000,000	2021
4	A5/B5000 Link Road	£7,500,000	2026
5	Enhanced A5 Proposals Phase 1	£28,750,000	2026
6	Dordon Signals	See 5.	2026
7	Holly Lane Widening Approaches	£9,200,000	2026
8	Reconfiguration of M42 signal approaches and junction optimisation	To be funded out with the Local Plan	2026
9	Grendon Roundabout	See 5.	2026
10	Birch Coppice Trinity Way Link	To be funded out with the Local Plan (ideally via M42 J10 enhancements)	2026
11	Mancetter Gyratory	£2,300,000	2031
12	A5 Holly Lane	See 7.	2031
13	B5000/Mercian Way	See 5.	2031
14	A5 - Dualling	See 5.	2031
15	Bypass Roundabout	See 5.	2031

Table 20: Enhanced Scheme Cost Estimates

ID	Scheme	Cost	Year of Inclusion
16	M42 Enhanced Capacity	To be funded out with the Local Plan	2031
17	A5 Full Bypass	£57,500,00	2031