

## Havant Borough Infrastructure Delivery Plan – Consultation with Infrastructure and Service Providers – Outcomes (October 2017)

Service	Main Provider	Response type	Comments Summary
<i>Education</i>			
Early years	Hampshire County Council	Completed form 10/03/17; meeting 17/03/17; further written comments 04/08/17.	Additional needs in all locations except Leigh Park. A shortage of places, estimated at about 100 places (Emsworth 31, Havant & Bedhampton 48, Hayling Island 17, Waterlooville 28) is emerging as children become eligible for additional Government funding. For Denvilles-Emsworth Strategic Site provision for a nursery should be made either associated with a community building or preferably at the new school site. Developers should ideally make provision for 80 early years' places for every 1,000 houses.
Schools	HCC Children's Services	Meetings, 24/02/17, 03/03/17, 30/03/17 & 05/06/17.  Written comments 15/08/17.	<p>It is anticipated that there are adequate places in existing secondary schools to cope with projected demands.</p> <p>Denvilles-Emsworth Strategic Site requires a 3 form entry (fe), i.e. 630 places, primary school for development up to 2,100 dwellings, based on the average of 0.30 children aged 4-11 per dwelling.</p> <p>Emsworth Primary School expansion to 2fe is planned to provide additional 105 places for September 2018 but does not take account of planned developments at Selangor Avenue and Long Copse Lane (require another 0.5fe) and potential for further expansion is very restricted. The northern part of the catchment boundary may need to be adjusted to allow pupils from that part of Emsworth to access the new school planned for the Denvilles-Emsworth Strategic Development.</p> <p>Trosnant Infant and Junior Schools are being expanded taking both to 3fe with opening planned for September 2018. Additional pupil needs are likely to require expansion of Sharps Copse Primary School but pupil forecasts will be kept under review.</p> <p>On Hayling Island expansion at Mengham Junior School by one classroom was completed in 2013 but the infant and junior schools would need to expand further (30 places per year group to 3fe) by 2021 to accommodate new pupils from further development. Contributions towards the expansion of Mengham Schools would therefore be required as there is space to expand there. This could displace pupils from</p>

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			<p>Mill Rythe freeing up places there on a catchment basis.</p> <p>The expansion of Morelands Primary School from 1.5fe to 3fe has been identified as needed to provide for pupils arising from housing sites proposed in the area (East of College Road, Forty Acres, South of Former South Downs College Campus and North of Fort Purbrook). Some additional adjoining land is needed to facilitate this expansion.</p> <p>At Berewood a second primary school is planned at the southern end of the development area to provide up to 420 places. Provision is likely to be required by 2021 or later depending on the rate of housing development so the timing will be kept under review.</p>
<i>Emergency Services</i>			
Police	Havant Police and Waterlooville Police	Reply from Waterlooville 25/02/17.	Unable to quantify cost implication of increased demand from additional population so should contact Office of the Police Crime Commissioner.
	Hampshire Constabulary	Meeting, 28/04/17.	Information concerning the Police Estate: planned new Police Investigation Centre at Merlin Park on track for opening in Spring 2019. Once existing teams are relocated (one requires new space close to the strategic road network) Havant Police Station will be closed and the site sold for redevelopment. Space at the Hayling Island Library is limited if additional officers are needed and there are no 'front counter' services. Waterlooville Police Station is expected to remain but premises on adjoining land are surplus to requirements and have been subject to a feasibility study.
Fire & Rescue	Hampshire Fire & Rescue	Meeting, 30/05/17 and written comments 02/06/17.	The identification and allocation of a site for a new fire station (including combined facilities for the police and ambulance services) within the A3(M) corridor is needed. This would release the Havant Fire Station site, and probably also Emsworth and Waterlooville fire station sites, for redevelopment. SCAS can use Hayling Island Fire Station for ambulance and rest breaks.
Ambulance	South Central Ambulance	Meeting, 08/05/17.	Information provided for input to Draft IDP. Expanding service to cope with extra demand from additional population will be behind needs due to way financed and training time for new staff. More standby points for ambulances with adjacent rest-room

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	Service		facilities for staff needed, e.g. at Plaza and in Strategic Development Area, to enable target times to be met. Developer contributions towards a Community First Responder medical kit or automated external defibrillator for public access would help and the Save A Life App needs more publicity.
Coast Guard	Maritime & Coastguard Agency		The coastal search and rescue services (including the RNLi stationed on Hayling Island) are complementary to the other emergency services and require no specific known provisions within the Havant Borough Local Plan.
Emergency Planning	HBC & HCC (with other agencies)	Meeting, 28/04/17. Presentation to HIIAC meeting, 26/07/17.	The Hayling Island Incident Plan draws on the emergency response plans of the relevant agencies and organisations to make an integrated response to support Hayling Island's community, primarily in the event that the Langstone Bridge is blocked or severed and normal access to and from the island prevented for a number of hours. Other possible incidents are also considered. The Incident Plan does not in itself bring a requirement for additional infrastructure but seeks to make use of and co-ordinate existing infrastructure.
<i>Green &amp; Blue</i>			
Open space and playing pitches	HBC and developers		Covered by the Playing Pitches and Open Space Strategy, the outcome of which is awaited.
Coast and Flood Risk Management and Defence	Eastern Solent Coastal Partnership, HCC	Updated table received 23/03/17, discussed at meeting 27/03/17. Further comments 17/10/17.	<p>Along the mainland coast the North Solent Shoreline Management Plan policy is 'hold the line'. However along some stretches further studies are needed to consider potential 'managed realignment' schemes at Conigar, Warblington and part of Southmoor, creating new intertidal habitat to offset the losses of habitat through coastal squeeze where 'hold the line' policies are implemented.</p> <p>The policy for the Southmoor frontage, which includes the Budds Farm Sewage Treatment Works, is 'hold the line'. This is due in particular to the regional importance of the A27 road and the railway as well as the treatment plant; however no funding is available yet.</p> <p>The Langstone Coastal Flood &amp; Erosion Risk Management Scheme is intended to</p>

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			<p>reduce flood risk to some 59 existing residential properties but may also result in a reduction in risk to the A3023 road link. Funding is available for scheme design from the CIL with a bid made to DEFRA to fund construction.</p> <p>Around Hayling Island the policy varies with 'hold the line' along the northern shore either side of Langstone Bridge including Northney Marina, all along the southern coast and up to Newtown (in the west) and Mengham (in the east). Along the east coast from Northney Farm to Mengham the policy is 'hold the line' but there is no public funding available and part of the coastline is subject to further studies to consider potential 'managed realignment'. On the west coast from north of Newtown parallel to West Lane the policy is 'no active intervention'. This includes the vulnerable Hayling Billy Trail which would need to be rerouted further inland in order to avoid being lost through erosion. The 'hold the line' policy in the vicinity of Stoke Common is subject to further detailed studies which may consider regulated tidal exchange or 'managed realignment'. Habitat creation schemes have identified Northney, Tournurbury and Stoke. These are required to compensate for the loss of intertidal habitat arising from coastal squeeze but funding has not been identified.</p>
	Environment Agency	Completed form received 10/03/17. Further comments 13/10/17.	<p>It is really important to note that the planned improvements are largely or entirely funded with GiA/Local Levy and this is to reduce risk to <u>existing properties</u>. Any new developments that require infrastructure improvements will be expected to fund it themselves.</p> <p>The West Brook North Flood Alleviation Scheme at Emsworth has been identified, to reduce flood risk to 54 residential properties by attenuating flood water upstream. Completion is dependent on the developer delivering the attenuation in accordance with the section 106 planning agreement and planning conditions. This is in the area earmarked for the Southleigh development and will need to be considered in the drainage strategy for this development.</p>
SUDS & other drainage	HCC	Meeting, 19/05/17; further comments 12/10/16.	Information provided for input to Draft IDP on SUDS and responsibilities of HCC as Lead Local Flood Authority (LLFA). HCC currently has no flood prevention or drainage schemes planned for Havant Borough however HCC is updating the Local Flood Risk Management Strategy and a policy on how the LLFA will deal with SuDS is expected to

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systems			be published early in 2018.
	HBC	Meeting, 26/05/17 Presentation to HIIAC, 27/06/17	Information provided for input to Draft IDP on SUDS generally and specifics re drainage issues around Emsworth associated with the Nore Farm Stream and West Brook. The low lying nature of Hayling Island is compounded by it being surrounded by the sea as the ditches cannot drain at high tide. There are tide flaps that allow the ditches to drain at low tide but prevent the sea coming inland at high tide. However these need to be maintained by the relevant owner to ensure they continue to work correctly. It is also essential that adjoining landowners co-operate to ensure that the ditches are kept clear and functioning. Site specific solutions need to be devised to deal with issues on all sites, Borough-wide.
Green Infrastructure	HCC - Countryside Access	Completed form received 13/03/17. Further comments 02/10/17.	The identification of the key routes (some specific references) – both existing and planned – highlights opportunities to provide missing links and where upgrading can improve accessibility to a wider range of users whether for recreational or sustainable travel purposes when funding becomes available.  The Denvilles-Emsworth Strategic Site currently has no public rights of way so a network of green routes would provide opportunities for recreational and commuter users where none exist at present and links to surrounding areas.
	HBC	Meeting and CIL bid 09/10/17	Proposed restoration of Hermitage Stream to a more natural environment also includes improving public access alongside the stream for both recreational and commuting purposes. This would give improved access to the countryside (other paths in the area would also be upgraded but to a more rural standard) and to the Dunsbury Hill Business Park as part of a more direct, strategic access and off-road route between the Borough's two main centres.
Ecology habitat including SPA Mitigation	Solent Recreation Mitigation Partnership	Engagement through officer liaison group of SRMP.	Draft Definitive Mitigation Strategy published by Birdaware Solent for consultation until 17/09/17 proposes an increase in developer contributions from £181 per dwelling to an average of £564 per dwelling based on a sliding scale according to number of bedrooms.

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<i>Health</i>			
Primary Care (GPs & Health Centres)	South Eastern Hampshire NHS Clinical Commissioning Group	Letter received 13/03/17. Workshop on 23/03/17. Meeting 18/04/17. Presentation to HIIAC 3 May.	Some assets require re-provision and/or expansion:  Havant Health Centre - replacement may be re-provided by reorganisation of facilities at Oak Park Community Clinic, which would also include the role of Havant Area Large Health Hub. Leigh Park - potential to create a Local Health Hub with options being considered through the Leigh Park Centre Community and Wellbeing Hub Project to include replacement of the health facilities. Emsworth Surgery - potential relocation to Redlands Grange allows for future expansion. Waterlooville Health Centre.  All surgeries across the Borough are accepting new patients except for the Queenswood Surgery at Waterlooville. When surveyed in 2016 by SEHCCG the Hayling Island practices had the lowest number of patients per GP of all of the practices in the CCG area.
Acute Care (Hospitals)	Portsmouth Hospitals NHS Trust		It is not expected that any new hospital facilities will be required in the Havant Local Plan area for the period to 2036.
<i>Social</i>			
Community Centres	HBC	Meeting, 21/04/17. Further comments 27/07/17.	The Borough's community centres are generally well used, busy places although most have some spare capacity to accommodate further activities and events or space for expansion given the finance to implement improvements to enhance their facilities and capacity.  Emsworth Community Association is looking to upgrade and extend facilities at the Emsworth Community Centre. Bedhampton Community Centre remains fit for purpose with a single storey extension to create a new bar and storage area being permitted in February 2017. The Hayling Island Community Centre expansion with a two storey extension is due for completion in October 2017. Options for a scheme to include new community facilities are being considered as part of a regeneration package by HBC and other landowning partners at Leigh Park. A new community building, needed for the new expanding population of the West of Waterlooville MDA, will be constructed

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			<p>within the Winchester part of Berewood.</p> <p>The size (e.g. 660 sq m -1,140 sq m) of the new community centre for Denvilles-Emsworth Strategic Site depends on location of the nursery provision and the need for a sports hall.</p>
Leisure - built sports facilities	Havant Borough Council and private operators	Draft Havant Indoor Built Sports Facility Strategy (Sept 2017)	<p>Future demand for swimming pools as a result of projected population growth equates to a 1x4 lane x 25m pool. This need cannot be accommodated in the existing swimming pool stock. Replacement of both the Havant Leisure Centre and Waterlooville Leisure Centre's pools will need to be considered in the medium to long term.</p> <p>Havant Borough has a very good supply of sports halls, in terms of the number of sites, the scale of the sports halls and the distribution of the sites across the Borough. Measured in badminton courts, there is a current over provision. However a number are located on school or college sites where the policy for community use, the hours and type of use will be determined by these schools and colleges.</p> <p>There is a need to provide additional fitness stations and also for such as indoor bowls to ensure that the growing population, including the increasing proportion of over 65s, will be catered for throughout the Plan period.</p>
Extra Care	HCC	Completed form received 13/03/17; further comments 24/08/17.	<p>A need has been established for Extra Care housing which may be provided through and as part of the general housing provision or through site specific allocations such as the Oak Park development. Although the Small Area Population Forecasts produced by HCC only look 7 years ahead the scale of change even in the short term indicates the impending need for the Local Plan 2036 to address. In the context for developing Extra Care housing in Hampshire, a study assessed that the demand could be based on the provision of 20 units of accommodation per 1,000 population aged 75 and over. HCC has estimated a current (at 2014) need for 268 extra care units for rent against a supply of 67. By 2035 demographic growth in the Borough, linked to projected growth in the 75+ population, will see a need for 450 extra care units for rent.</p>
Libraries	HCC	Completed form received 13/03/17;	<p>Library provision is regarded as being good and no additional sites would be required; however relocation of Havant (within town centre) and Emsworth (premises issues) are</p>

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		further comments 01/09/17.	being considered.
Cemeteries & Crematoria	HBC, other local councils and companies	Meeting and emails, 30/06/17	New cemetery space will be required during the period of the Local Plan 2036. Options are currently being explored by the Council. Potential alternatives include at Berewood (allocated in the masterplan within the Winchester District part of the MDA), extension of the Warblington Cemetery, or at The Oaks in conjunction with Southern Cooperative and adjoining landowner (as road access, parking and a garden of rest are already in place at the crematorium).
<i>Transport</i>			
Buses	Emsworth & District Bus Co	Meeting, 18/04/17	Bus Company's service number 28 passes through the Denvilles-Emsworth Strategic Development Area so keen to be involved in masterplanning of the SDA.
	First Group	Meeting, 17/05/17 and further comments 13/07/17.	All services run by First through the borough are done on a commercial basis except the X9 (from Waterlooville and Hambledon) and 27 (from Emsworth via Denvilles) which are tendered services for HCC. Latter can serve Strategic Development with stop at local centre but not do a circuit around the development. Population density is the key to making public transport successful.
	Stagecoach	Meeting, 04/05/17	Bus priority measures needed in Havant Town Centre in particular. Relocation of services from Havant Health Centre to Oak Park would not be good for bus patrons. Bus lay-bys that allow other traffic to keep moving when the bus stops for passengers are not favoured by the bus companies as the buses can have difficulty getting back out into the traffic.
	HCC	Meeting, 31/05/17	Information provided for input to Draft IDP on bus provision in general within the borough and in particular the services that are tendered by HCC and subsidised from HCC budgets and developer's contributions.
Cycling & Walking	Sustrans, 20/02/17	Response received 13/03/17.	General comments and data. The Strategic Site is an opportunity to build in excellent cycle infrastructure with good links to Warblington and Emsworth railway stations, also

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	HCC with HBC	Plans and strategies.	<p>eastern approach to Havant station.</p> <p>Cycling improvements in the Emsworth area are planned or underway including upgrade of footpaths to shared use and the upgrading of bridleways and tracks to create an all-weather off-road route avoiding unsafe or less direct road links.</p> <p>Replacement of the footbridge over the railway line by Havant station, which maintains links between Havant Town Centre and services within the Civic Campus area and beyond including Oak Park Health Centre - for pedestrians, cyclists and mobility vehicles - remains a priority for HBC. Some funding has already been obtained for a footbridge at Warblington level crossing.</p> <p>Potential for Hayling Billy Trail to be used for commuter cyclists as alternative to A3023 but requires upgrading; also diversion of section at risk from coastal erosion.</p>
Ferry	Baker Trayte Marine Ltd	Information from website.	The new ferry service launched on 5th August 2016 provides a valuable alternative to the private car for access between Hayling Island and Portsea Island at Eastney. The key issue is whether the service continues to be used by fare paying passengers at a level which enables it to remain viable in the long term.
Rail	Network Rail Southern Rail South Western Railway Great Western Railway	No responses. Information from plans and strategies on websites.	None of the train companies have provided any information and their plans for the stations are unknown at the present time however it is unlikely that there would be any requirement for enhanced services in relation to the development proposed in the Local Plan.
Roads	Hampshire County Council as Highway Authority	District List, 28/04/17. Meetings, 04/05/17, 24/05/17	Updated and draft scheme list pending outcome of Boroughwide and Hayling Island specific transport assessments.

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	Highways England	and 12/06/17. Response received 03/03/17.	Concerned if any material increase in traffic were to occur on the Strategic Road Network (SRN), i.e. M27, A27 and A3(M), as a result of planned growth in Havant without careful consideration of mitigation measures. Will support proposals that consider sustainable measures which manage down demand and reduce the need to travel. Infrastructure improvements on the SRN should only be considered as a last resort. There is no detailed programme of works or detailed design for the M27 Smart Motorway scheme for Junction 4 to 11 is currently being developed and will determine the scale of works that would impact on growth in Havant.
<i>Utilities</i>			
Electricity	Scottish & Southern Electricity Networks (SSE)	Standard email received 18/04/17; telephone 20/10/17.	<p>Although it is likely that some system reinforcements would be required to deliver further housing growth, and it is envisaged that upgrades would be required with costs apportioned between developers and the Electricity Distribution Network Operator (DNO), there are no electricity network capacity issues within the Borough.</p> <p>However, given the duty to supply (Electricity DNOs are obliged under their supply licence to provide connections) and the ability to recover costs from developers and new consumers, it is not anticipated that electricity capacity is a long term constraint on new development.</p> <p>Developers will be required to work in partnership with electricity suppliers to provide appropriate infrastructure throughout their development.</p>
Gas	Southern Gas Network	General comments received 03/05/17; further specific comments 19/07/17.	<p>SGN has assessed the impact of the proposed new 11,250 dwellings by 2036 and reviewed the proposed distribution of residential development across the five local plan areas.</p> <p>SGN has identified that these developments will likely have significant impact on its gas infrastructure in this area and may require reinforcement. In particular, the proposed developments in Havant at the Civic Campus and in UE76 Land North of Long Copse Lane, H18/H82 Land South of Ranelagh Road, UE68 Forty Acres, UE47 Land West of Tournerbury Golf Centre, UE70 Land East of College Road and the identified strategic</p>

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			<p>site, STR1 Area between Denvilles and Emsworth are likely to require significant reinforcement.</p> <p>It should be noted that SGN will not act upon reinforcement of the Network until connection is requested.</p>
Water supply	Portsmouth Water	Meeting, 10/05/17; further comments on draft IDP received 18/08/17.	<p>The Water Resources Management Plan is being updated. Supply likely to remain sufficient without Havant Thicket Winter Storage Reservoir but need may be triggered if Southern Water requests bigger bulk supply so policy (combined with pipeline policy) should remain in the Local Plan. Aquifer and Source Protection Zones policy should be revised as some allocations will need specific mention re SPZ1c.</p> <p>We have a statutory duty to connect new households to our water mains network and at the request of developers we lay new water mains to new housing and commercial developments. Off-site water mains reinforcement is likely to be required for a number of sites (list provided) including all Hayling Island sites.</p> <p>Supply to Hayling Island is controlled by a valve near the sailing club. Water pressure on the island is already twice the statutory minimum.</p>
Waste water and sewage disposal	Southern Water	Response received 20/03/17; comments on draft IDP received 18/08/17.	<p>Havant is served mainly by Budds Farm but also by Thornham Wastewater Treatment Works (WTW). The treated effluent from Budds Farm WTW discharges to the Solent via a long sea outfall which, under the Water Framework Directive, is classified as 'moderate'<sup>1</sup>.</p> <p>The independent PUSH Integrated Water Management Study will assess the available capacity at Budds Farm WWTW to accommodate the planned growth. Initial results indicate that no capacity upgrade is required.</p> <p>Over the longer term (25 years) Southern Water will continue to adopt new technology and design to help manage processes more efficiently and effectively. This will also</p>

<sup>1</sup> The classification relates to Langstone Harbour rather than the Solent. Whilst the long sea outfall discharges treated effluent, the storm tank (combined sewer emergency overflow) discharges from Budds Farm into the Harbour. These emergency releases, which are heavily diluted by storm water, are permitted under the terms of an Environmental Permit set by the Environment Agency and protect properties that might otherwise experience flooding.

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			<p>prevent smells. Southern Water therefore considers that wastewater treatment capacity can be provided to meet demand from new development, thereby mitigating any adverse environmental impact from increased wastewater flows.</p> <p>Potential development sites were assessed by Southern Water who has indicated the requirement for a connection to these sites to be made at the nearest point of adequate capacity. This is not a constraint to development providing there is planning policy support for the provision of the necessary local infrastructure. In the allocation of a number of sites (list provided) Southern Water has therefore advised inclusion of policy wording stating, <i>'Development proposals must provide a connection to the nearest point of adequate capacity in the sewerage network, as advised by the service provider.'</i> While the assessment revealed that local sewerage infrastructure has limited capacity in some cases<sup>2</sup> this is not a constraint to development and upsizing, if needed, would usually be at the developer's expense.</p>
Telecoms including broadband	BT	None. Information obtained from BT, Virgin Media and other websites.	<p>Mobile operators are committed to sending details of the location of their existing sites to LPAs on an annual basis. The Code of Best Practice says that LPAs should ensure that members of the public can access information about the location of base stations within their area<sup>3</sup>.</p> <p>The Operator's Code of Practice indicates that operators will continue to work together to locate base stations on existing structures, and to share sites wherever viable in order to reduce the need to build new masts on which to locate their equipment and to minimise the number of base station sites in the UK. However, this does not mean that there will not be a need for any new base stations for areas where there has previously been only limited coverage.</p>
	HCC	Meeting, 31/05/17	Information provided for input to Draft IDP on requirements for the provision of broadband services, in particular the need for developers to engage at or before the pre-application stage with BT or Virgin Media.

<sup>2</sup> Including UE18, Station Road, Hayling Island

<sup>3</sup> The location of mobile telecommunications masts and base stations can be found via this website: [https://www.mastdata.com/37/37\\_Homepage.aspx](https://www.mastdata.com/37/37_Homepage.aspx)

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			<p>For new developments it is the developer's responsibility to liaise with the providers and the responsibility of the prospective property purchaser to ensure that the developer has made the services available.</p>
Waste Disposal and Recycling	Waste Management, HCC	Written comments received 13/03/17; further comments 03/08/17 and 25/09/17.	<p>Energy recovery, composting and recycling facilities receive material from across much of the County and as such capacity cannot be considered on an individual district or borough basis. Currently seeing a growth in the amount of waste each household is generating and this is forecast to continue for the foreseeable future. It should not be assumed that the existing infrastructure is sufficient to deal with the additional waste generated by the proposed developments.</p> <p>Consideration must be given to alternative disposal methods as by the end of the current disposal contract in 2030 the existing infrastructure will be nearing the end of its operational life and by then both waste composition and available technologies may have changed. However there are no specific plans for additional waste and recycling facilities within the borough during the plan period.</p>