Wandsworth Borough Council

Authority Monitoring Report Infrastructure Delivery Schedule 2015



Infrastructure Delivery Schedule

Local Plan Infrastructure Delivery Schedule

The table below has been prepared in response to the inspectors concerns regarding the implementation and monitoring section within the Core Strategy. The table identifies the infrastructure to be delivered associated with each policy and states the indicators used to monitor each policy. Monitoring of progress with infrastructure delivery and the related indicators will take place as part of the Authority Monitoring Report process.

Policy PL1 - Attractive and distinctive neighbourhoods and regeneration initiatives. Protect distinctive neighbourhoods, promote regeneration in specified areas.

Infrastructure: n/a

Policy PL2 – Flood Risk. Allowing in-principle development of appropriate sites within Flood zones 2 and 3 in terms of the Sequential Test of PPS25, with proposals for individual sites being subject to the exceptions test of PPS25.

Infrastructure: n/a

Policy PL3 - Transport. Improve public transport and promote sustainable modes of travel

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Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress	
Enhanced National Rail services	Provision of 10 carriage train services with associated lengthening of platforms, to be followed by 12 carriage trains.	Unknown	Network Rail and train operating companies	10 carriage by 2017 12 carriage by 2020	Government and train operators	Operation of 10 car trains also requires additional rolling stock. Southern have acquired new stock while SW Trains are using decanted stock from elsewhere.	Network Rail published its CP5 Delivery Plan in 2013, confirming details and programme for platform lengthening. Planning applications for platform extensions at Putney, Clapham Junction, Wandsworth Town, Wandsworth Common and Balham approved in 2010. Works completed at Wandsworth Town, Putney, Balham, Queenstown Road, Clapham Junction and Battersea Park. 10 car trains	

Policy PL3 - Tra	ansport. Improve	public transport and	I promote sustainable	modes of travel

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
							started operation in December 2013. They are fully operational on Southern services and are being introduced on a rolling programme on South West Trains until 2017.
Improvements to stations	Enhancements to provide greater station capacity, improved access and higher quality station environment. Improvement required to address future and predicted capacity issues at Clapham Junction, Putney, Wandsworth Town, Balham, Battersea Park and Earlsfield. See also Nine Elms — Public transport improvement and improvements to individual stations listed below.	Unknown	Network Rail, Transport for London (TfL) and train operating companies	Ongoing to 2020	Government, TfL, train operators, existing planning agreement contributions and Community Infrastructure Levy	The Council has worked with Network Rail and South West Trains to improve access at Clapham Junction, Wandsworth Town, Queenstown Road, Putney and Earlsfield stations and with Southern Railway at Wandsworth Common Station.	In 2011/12 station improvement works providing a new ticket office and station entrance to Wandsworth Town Station and a new entrance to Clapham Junction Station via Brighton Yard and new platform lifts were completed. The Council has made major financial contributions to both projects. In 2013/14, work was completed on new entrances to Balham Station and Earlsfield Station (including lifts) and significant improvements completed to the Grant Road entrance at Clapham Junction for the introduction of the East London Line in December 2012. Proposals for Putney Station were commenced in 2013, with lifts operational from 2014 and full completion expected from mid 2015.
Crossrail 2 (Chelsea Hackney Line)	Provision of a new underground line linking south-west London and	£27.5bn	Department for Transport (DfT) / TfL.	2030	DfT, TfL, businesses and potentially the	Forms part of the transport requirements of	Consultation undertaken in 2013 on alternative alignments for Crossrail 2 with options for a regional (preferred) and metro version. Further

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
	north and east London. Provides direct links to central London with proposed stations at Clapham Junction and Tooting Broadway.				Community Infrastructure Levy	the GLA London Plan for funding after Crossrail 1.	consultation held in 2014 on choice of alignment between Victoria and Clapham Junction. Safeguarding consultation undertaken by DfT ended January 2015 (awaiting outcome). Further TfL consultation on matters arising and details expected in late 2015.
Improved walking and cycling routes including riverside walks.	Improvements to local sustainable transport routes to promote greater levels of walking and cycling. Includes both strategic routes such as Thames Path, Capital Ring and Wandle Trail and more local networks and improved permeability throughout the borough.	Ongoing.	Wandsworth Borough Council (WBC), Wandle Valley Regional Park Steering Group	Ongoing to 2020	TfL funding both direct and through Local Implementation Plan (LIP) grant allocations, planning agreements and Community Infrastructure Levy		Cycle and walking measures progressed through the Local Implementation Plan. Major pedestrian improvements for part of Clapham Junction Exemplar street improvements in the town centre are substantially complete. Improved pedestrian facilities include new crossing at Brighton Yard, roll out of pedestrian countdown and an ongoing programme of safety measures around schools.
							90m of new adopted riverwalk provided adjacent Vauxhall Tower in 2013. New riverwalk has also been provided at Wandsworth Riverside Quarter (450m) and Battersea Reach (300m), due to be adopted as public highway in 2016. Legal agreement signed with Battersea Power Station that would provide a further 340m of riverwalk. Riverligt development is upgrading 240m of riverwalk.

Poli	icy PL3	 Transport. 	Improve	public	transport	and prom	iote susta	inable m	odes of	f travel

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
							New signalised roundabout at Queens Circus due for completion Spring 2015, including pedestrian crossings and segregated cycling stage. Two cycling Quietways pilots proposed (Waterloo to Croydon and Clapham Common to Wimbledon) for 2016. Further programme of Quietways proposed to follow pilots.
Barclays Cycle Hire Scheme	Extension of London Cycle Hire Scheme to include parts of Wandsworth	Initial phase £2m	TfL and Wandsworth Council	2013	TfL funding and private sponsorship with contribution from Borough.		Scheme covering northern section of the borough became operational in December 2013. Usage peaks in July (2,847 hires or docks per day in July 2014). Usage troughs in December (1,269 hires and docks per day in December 2014, compared with 552 in December 2013).
Nine Elms – public transport enhancements	Provision of enhanced public transport. Provision to be identified through the Opportunity Area Planning Framework (OAPF) which was adopted in 2012. It includes improvements to Battersea Park, Queenstown Road and Vauxhall stations. Provision of extension	Range of schemes with costs up to £1billion	TfL, Network Rail.	Variable	Contributions from existing planning agreements, Community Infrastructure Levy, Loan to the Mayor of London agreed by HM Treasury to fund the Northern Line Extension via	Significant work ongoing as part of the OAPF.	Vauxhall Nine Elms Battersea Opportunity Area Planning Framework was published by the GLA in March 2012. Findings of the transport study are incorporated in OAPF. Development Infrastructure Funding Study was completed in October 2010 and also informs the Opportunity Area Planning Framework. An Area Spatial Strategy for Nine Elms is included in the Council's Site Specific Allocations Document. Governance of the Opportunity Area has been agreed and

Policy PL3 -	Transport.	Improve publi	c transport and	promote s	sustainable modes of t	ravel

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
	of Northern Line to Battersea Power Station, trams or enhanced bus services.				creation of Enterprise Zone and retention of uplift in business rates from new developments		the Nine Elms Vauxhall Partnership has been set up. TfL has taken charge of the preparation of the Northern Line Extension Transport and Works Act application, which was submitted in March 2013 and a public enquiry was held Nov/Dec 2013. Secretary of State gave approval in November 2014. A funding package has been agreed between HM Treasury, GLA, TfL and Lambeth and Wandsworth Councils for the NLE and other important non-NLE infrastructure requirements.
Wandsworth Town Station	A range of improvements including second northern entrance, new canopy to Platform 4, etc.	£4.8m	Network Rail, SW Trains, WBC	Ongoing	Contributions from existing planning agreements and Community Infrastructure Levy, DfT, Network Rail and Train operator		Construction of a new entrance & ticket office was completed in November 2011. Adjacent street improvements completed 2013. No progress yet on new platform canopy, pending review of train service operation.
Interchange improvements	Improved bus / rail interchanges, including improved stopping facilities on street and standing arrangements. Longer term option for a bus station.	Unknown	WBC and TfL.	Ongoing	Contributions from existing planning agreements, Community Infrastructure Levy, DfT and TfL grant		New Brighton Yard entrance at Clapham Junction station to improve interchange opened in May 2011, with cycle parking, taxi rank, pick up/drop off area, and a new bus stop. Clapham Junction Exemplar, a major traffic and streetscape project is underway adjacent to Clapham Junction station.

Policy PL3 - Transport. Improve public transport and promote sustainable modes of travel

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Clapham Junction Station	Further improvements to Clapham Junction Station to include new stations entrance on St. John's Hill and improved passenger facilities	Unknown	Network Rail, train operators, TfL, WBC	2018	Network Rail and Community Infrastructure Levy	Delivery of new station entrance potentially secured as part of Station Approach development (SSAD site 4.1.3)	Network Rail is currently undertaking preparation of a master plan for Clapham Junction Station which will provide improved access both to and within the station.
Improved access at Putney mainline and East Putney Underground stations	Improved entrance to Putney station from Putney High Street with lift access and larger ticket hall. Potential eastern entrance from Oxford Road to Putney station, improving interchange with East Putney station.	Unknown	Network Rail, Train Operators, TfL and WBC	Putney High Street 2015 Oxford Road 2018	Contributions from existing planning agreements. DfT and TfL grant		'Access for All' scheme with new lifts and enlarged concourse completed December 2014. Fit out of new concourse area and new ticket office due for summer 2015. Proposed forecourt and High Street improvements are underway and due for completion in autumn 2015. An initial feasibility study has been undertaken to look at potential for new access to Putney Station from Oxford Road, providing better interchange with East Putney LUL station. Currently liaising with Network Rail on how to take the scheme forward.
Improved access to Barnes main line station	Improved access between Roehampton Local Centre and Barnes station, the nearest point of access to the rail network. Provision of enhanced bus	£1m	TfL, Wandsworth Borough Council and Richmond- Upon-Thames Borough Council.	3-5 years	TfL grant		Highway improvements progressed 2012 in Rocks Lane, providing wider footways, accessible bus stops, better pedestrian access routes and pelican crossing.

Policy PL3 - Tra	ansport. Improve	public transport and	I promote sustainable	modes of travel

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
	services and facilities to improve walking and cycling.						Barnes named in DfT "Access for All" programme for implementation in Control Period 6 (2014-2019)
Improved access within Roehampton	Improved walking and cycling access between Roehampton Local Centre, the rest of the estates, Queen Mary's Hospital, Roehampton University and Richmond Park. Includes public realm works to improve environment and create a safer environment.	£1m	WBC	1-5 years	TfL grant and Community Infrastructure Levy	Work on site commenced 2008-09. Ongoing work depends on public consultation and grant availability	New walking routes constructed. New pedestrian and cycle access into Park at Chohole Gate opened in 2013. Wider review of regeneration potential in Roehampton area being progressed via the Alton Area Masterplan, approved in 2014 and will be taken forward in an associated Supplementary Planning Document led by the Council's Economic Development Office. A review of potential transport improvements has been undertaken and will be progressed as part of the masterplan.
Highway Improvements	Improvements to Highway Network resulting from a Roads Task Force.	Unknown	TfL and WBC	Ongoing to 2020	Tfl, S106 and CIL	Taking forward proposals following the publication of the Roads Task Force Report includes improvements at key junctions on the strategic road network and adjoining borough roads.	TfL currently designing schemes and will liaise with the borough on design and implementation.

PL4 - Open space and the natural environment. Protect and enhance; the open space network	sports opportunities and biodiversity.
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Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Public Open Space	To create additional public open space as part of new developments, with particular emphasis on areas identified as deficient in open space. Includes: - the provision of a new Linear Park in Nine Elms. - new public open space and environmental enhancement within the town centre and Wandle Delta. - improvements to York Gardens as part of Winstanley/York Road Estate regeneration	Unknown	Provision through inclusion in planning application	Ongoing.	Contributions from existing planning agreements and Community Infrastructure Levy	The Nine Elms Linear Park is a key element of the public realm strategy for Nine Elms Vauxhall.	At 31st March 2014 there was approximately 11 hectares of additional public open space secured on schemes with planning permission yet to be developed. Approx 3 hectares relate to sites in Nine Elms Vauxhall. The 3 hectares excludes additional open space on the Battersea Power Station site, the details and exact quantum are to be secured as part of the detailed submissions for each phase of the development). This also includes public open space to be provided as part of the Ram Brewery development, including environmental enhancements to the River Wandle.
Wandle Valley Regional Park	To provide a linear park and secure regeneration, including environmental improvements and	Unknown	Wandle Valley Regional Park Steering Group	ТВС	ТВС		Continued liaison with key stakeholders.

PL4 - 0	PL4 - Open space and the natural environment. Protect and enhance; the open space network; sports opportunities and biodiversity.										
Infrastructure:											
Title Description Cost (if known) Agency Delivery Agency Timescale Arrangements Comments Progress											
	better transport links to, and along the Wandle Valley										

PL5 - Provision of new homes - 1,724p.a. (conventional) target. Limited release of surplus industrial land, development in line with London Plan densities.

Infrastructure: n/a

Phasing (Housing Trajectory):

2015/16 - 2019/20	Identified Housing Capacity	9,841 - 11,912	Compared with target of 8,620 (2nd Proposed Submission Local Plan Target)
2015/16 – 2024/25	Identified Housing Capacity	20,592 - 21,957	Compared with target of 17,240 (2nd Proposed Submission Local Plan Target)
2015/16 - 2029/30	Identified Housing Capacity	26,662 - 27,527	Compared with target of 25,860 (2nd Proposed Submission Local Plan Target)

PL6 - Meeting the needs of the local economy. Meeting the needs of the local economy by securing a strategic reservoir for industry and waste; enabling mixed use development on appropriate employment sites, encouraging office development in Putney and supporting regeneration initiatives in areas lacking employment opportunities.

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Flexible business units	Provision of flexible business units of up to 2000 sq ms.	Unknown	Provision through inclusion in planning application	Ongoing	Funded as integral part of planning applications		Examples of where this has already been achieved are Battersea Studios,80 Silverthorne Rd, SW8 (2007/1306),102-104 Stewarts Rd, SW8 (2006/4701), Chelsea Bridge Wharf (southern site), Queenstown Road, SW8

enabling mixe	PL6 - Meeting the needs of the local economy. Meeting the needs of the local economy by securing a strategic reservoir for industry and waste; enabling mixed use development on appropriate employment sites, encouraging office development in Putney and supporting regeneration initiatives in areas lacking employment opportunities.									
							4NS (2009/0989) and Wandsworth Business Village (2007/2999).			

PL7 - Land for industry and waste. Existing IEAs to continue to be strategic reservoir of land for industry and potential for waste management. Mixed use developments acceptable subject to criteria. Appropriate sites for waste management to be allocated.

Infrastructure:

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Waste management facilities	Safeguarding allocated waste sites.	Safeguarding existing waste sites for the allocation of the Borough's waste apportionment figure as set out in the London Plan.	Planning Authority	Ongoing to 2031 and beyond	Unknown	Actual provision of waste management activity on allocated sites is commercially dependent.	The adopted SSAD (February 2012) safeguards existing waste management sites and the 2nd Proposed Submission version SSAD 2014 continues to allocate these sites in accordance with the London Plan.

PL8 - Town and local centres - the 5 town centres, together with local centres, to be the focus for shopping and complementary activity.

Infrastructure: n/a

PL9 - River Thames and the riverside	. Focus for large mixed develo	opments with improved use	of the river and ecology.
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Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Improved walking and cycling routes including riverside walks.	See PL3 above						See PL3 above.
River infrastructure	New and enhanced facilities, including piers, jetties, slipways etc. To include piers for riverbus services.	Unknown	TfL River Services, Port of London Authority, WBC.	Ongoing to 2020	Contributions through planning agreements. LIP funding for access improvements to Piers		New significantly expanded Putney-Blackfriars river bus service commenced operation in April 2013 and is run by Thames Clipper. Planning permission granted for new pier adjacent to Plantation Wharf with moorings to provide facilitating development, currently being constructed (Feb 2015). Contributions obtained for improvements to piers at Wandsworth Riverside Quarter and Plantation Wharf. Battersea Power Station to provide a temporary river bus jetty in early phase of development.

PL 10 - The Wandle Valley - strategic reservoir for employment land and waste management facilities and Regional Park.

Infrastructure:

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Improved walking and cycling routes including riverside walks	See PL3 above.						See PL3 above. Ram Brewery development includes new riverwalk adjacent Wandle.
Public Open space	New public open space and environmental enhancement within the town centre and Wandle Delta.	Unknown	TfL, WBC and developers.	2017	Contributions through planning agreements. TfL grant		Removal of the half tide weir proposed as an environmental habitat improvement as part of the Thames Tideway Tunnel proposals. Work has commenced on the Ram Brewery site which is expected to provide around 2.3 hectares of public open space and open up the river walk.

PL11 - Nine Elms and the adjoining area in north east Battersea. High density development on the riverside, retention, consolidation and intensification of New Covent Garden Market.

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Nine Elms - Public transport improvements	See PL3 above.						

PL11 - Nine Elms and the adjoining area in north east Battersea. High density development on the riverside, retention, consolidation and intensification of New Covent Garden Market.

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Stewarts Road/ Silverthorne Road – access improvements	Access improvements to the industrial area.	Unknown	WBC	2016	TfL grant and Community Infrastructure Levy	Already have some funding agreed for urban design, GLA to look at public realm and access.	Stewarts Road Study has identified preferred options for public realm and access improvements to the industrial estates.
Policing	See IS6 below.						
Improved health provision	See IS6 below.						
Further & Higher Education	See IS6 below.						
Secondary Schools	See IS6 below.						
Primary Schools	See IS6 below						
Public Open Space	See PL4 above.						
Utilities	Primary Electricity Substation	Unknown				An assessment of the utility requirements for the area has indicated an urgent need to upgrade the electrical infrastructure for the area, including the provision of a new primary sub-station.	Consultants have been engaged by the Strategy Board to evaluate the potential locations for the new sub-station. Potential sites are the Cable and Wireless, Ballymore Site 6, Unit 2a Battersea Park Road (2.1. 11) and Sleaford Street (2.1.14) sites.

PL12 - Central Wandsworth and the Wandle Delta. Seek mixed use development on land set aside for employment, strengthen links between the town centre and the riverside and station.

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Wandsworth one way system	Rearrangement of one way system, allowing two way traffic on Armoury Way and local access and buses only in Wandsworth High Street.	£55m	TfL and WBC.	2019	TfL, S106 and and Community Infrastructure Levy	In 2008, a £38m contribution was agreed with Ram Brewery. SoS call in – public inquiry took place in November 2009 and subsequently refused in June 2010. Revised application granted in 2013. Reduced contribution will now be through CIL.	TfL has continued to design and model an appropriate scheme. Wandsworth Council on Steering Group for scheme development. TfL initial consultation completed in autumn 2014, showing large majority support for removal of one-way system. The Council's contribution will now be through a mixture of S106 and CIL and will be less than previously proposed. The Council is in discussions with TfL with a view to reviewing the scheme with proposed implementation date of 2019.
Wandsworth Town Station	See PL3 above.						
Public Open space	See PL4 above.						
New Pedestrian and cycle access	Improved pedestrian and cycle access both within and between the town centre, Wandsworth Town Station and the Wandle Delta.	£500K	TfL, WBC and developers	2017	Contributions through existing planning agreements, Community Infrastructure Levy and TfL grant.		Significant new public realm to be provided as part of the Ram Brewery development. Cycle super highway introduced in 2012. Further enhancements to be made as a key element to the removal of the one-way system.

PL12 - Central Wandsworth and the Wandle Delta. Seek mixed use development on land set aside for employment, strengthen links between the town centre and the riverside and station.

Infrastructure:

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Neville Gill Close	Provision of a new park side promenade, providing a pedestrian priority access between King George's park £400Kand the Southside shopping centre.		TfL, WBC and developers	2015	TfL grant.		Some enhancements secured via Cockpen House planning application.
Further & Higher Education	See IS6 below.						
Policing	See IS6 below						

PL13 - Clapham Junction and the adjoining area. Improve the station, support comprehensive redevelopment of station and adjacent sites, extend centre around Falcon Lane.

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Clapham Junction Station	See PL3 above						
Interchange improvements	See PL3 above.						
Improved access to the north of the station	Links to Falcon Road and Winstanley Road, with improved public realm in the Grant Road area.	Unknown	WBC, TfL	2015	Contributions through existing planning agreements. TfL grant.		Some improvements secured through planning application for Griffon and Lanner Houses. Further improvements introduced as part of the extension of the East London Line in 2012. A masterplan and associated planning parameters document for

PL13	f S - Clapham Junction and the adjoining area.	. Improve the station	, support comprehensi	ive redevelopment	of station and adj	acent sites,
exte	nd centre around Falcon Lane.					

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
							improvements to the Winstanley and York Road estates has been developed and reported during 2014 and February 2015, including proposal for improved permeability of estates.

PL14 - East Putney and Upper Richmond Road. Redevelopment and refurbishment of offices to deliver modern office space, new housing, new shops/restaurants and improved public realm.

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Improved access at Putney mainline and East Putney Underground stations	See PL3 above						
Other transport improvements including improved streetscape and public realm	Improvements to Putney High Street to provide an enhanced public realm and reduce street clutter. Provision of SCOOT traffic signal operation.	Unknown	WBC and TfL.	Ongoing	TfL grant.	Work ongoing with substantial progress already made.	Works to Putney High Street substantially complete. Section adjacent to station currently being improved in conjunction with Network Rail improvement works at station. Ongoing concern about air quality is leading to new buses and improved highway restrictions and enforcements.

PL15 – Roehampton. Support for comprehensive regeneration and development.

Infrastructure:

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Comprehensive regeneration of Roehampton	Improved housing, new business floorspace, new and improved shops, new library, new community facilities and environmental improvements.	Unknown	WBC and public and private sector partners	2015 - 2025	WBC, public and private sector partners.		Wider review of regeneration potential in Roehampton area being progressed by Economic Development Office. The Alton Area Masterplan has been approved and will be taken forward in a Supplementary Planning Document.
Improved access to Barnes main line station	See PL3 above.						
Improved access within Roehampton	Improved walking and cycling access between Roehampton Local Centre, the rest of the estates, Queen Mary's Hospital, Roehampton University and Richmond Park. Includes public realm works to improve environment and create a safer environment.	£1m	WBC	1-5 years	TfL Grant and limited opportunity from planning agreements.	Work on site commenced 2008-09. Ongoing work depends on public consultation and grant availability	Two routes have now been completed within the estate. Updated transportation Study undertaken in 2013 and measures outside of the masterplan area will be implemented separately.
Policing	See IS6 below.						

IS1 – Sustainable Development. Reduce use of resources, optimise use of land, support provision of business space promote travel plans and adopt maximum parking standards.

Infrastructure: n/a

IS2 - Sustainable design, low carbon development and renewable energy. Encourage measures to improve energy conservation and reduce carbon emissions.

Infrastructure:

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Decentralised Energy Networks (DENs)	Provision of energy centres and linked heating/cooling systems in the Decentralised Energy Opportunity Areas and in particular Nine Elms Vauxhall	Unknown	WBC and public and private sector partners	Ongoing			As part of the Nine Elms Strategy Board energy sub-group an Energy Masterplan for Nine Elms Vauxhall promoting an area-wide energy network has been completed. A further detailed feasibility study has also been undertaken and discussions are continuing with developers, the GLA and the Energy Service Company (ESCo) market.

IS3 - Good quality design and townscape. Encourage good design. Density making most effective use of land. Tall buildings in areas of high accessibility or at focal points of activity.

Infrastructure: n/a

IS4 — Protecting and enhancing environmental quality. Supports measures to protect and enhance the environmental quality of the borough and work with partner agencies to help deliver this.

Infrastructure: n/a

IS5 – Achieving a mix of housing including affordable housing. Existing small-sized houses and flats with gardens to be protected from conversion. Council will seek the maximum reasonable amount of affordable housing on residential schemes of ten or more units having regard to London Plan targets.

Infrastructure: n/a

Phasing (Housing Capacity Assessment):

2015/16 - 2019/20 Identified Affordable Housing Capacity	1,646 - 1,871	Compared with target of 1,470 (2nd Proposed Submission Local Plan Target)
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IS5 – Achieving a mix of housing including affordable housing. Existing small-sized houses and flats with gardens to be protected from conversion. Council will seek the maximum reasonable amount of affordable housing on residential schemes of ten or more units having regard to London Plan targets.

2015/16 – 2024/25	Identified Affordable Housing Capacity	3,183 - 3,185	Compared with target of 2,908 (2nd Proposed Submission Local Plan Target)
2015/16 - 2029/30	Identified Affordable Housing Capacity	3,654 - 3,655	Compared with target of 4,402 (2nd Proposed Submission Local Plan Target)

IS6 – Community services and infrastructure. Community services and the provision of infrastructure. Support the provision and/or improvement of facilities for community services, promote the provision of infrastructure.

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Improved social and community infrastructure	There is a need to safeguard existing community facilities, but to also ensure that enhancements to existing facilities and new facilities are provided to meet the needs of the growing population.	Unknown	WBC and other agencies and charities providing these services.	Ongoing	WBC and other agency funding, through existing planning agreements where appropriate and Community Infrastructure Levy.		During 2013/14 approximately 12,400m2 of D1 and 1,100 D2 floorspace has been completed in the borough. A further 47,600 m2 of D1 and 25,500m2 D2 floorspace (net) has been identified in the planning pipeline at 31st March 2014. A significant amount of community space has been secured as part of the outline permission on Battersea Power Station and the other sites in Nine Elms Vauxhall.

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
Improved health provision	Provision of new and improved health care facilities including: - new primary care facilities to support the development of Nine Elms; - redevelopment of mental health facilities at Springfield University Hospital; - improvements to localised healthcare (doctors' surgeries) including facilities to be provided in major developments.	Nine Elms – total cost identified in the DIFS as £18.8m. Other costs unknown		Ongoing	NHS, contributions from existing planning agreements and Community Infrastructure Levy		Space for new GP practices and primary health care centres secured as part of the planning permissions at Battersea Power Station (2009/3575) and New Covent Garden Market (2011/4664). Ongoing work identifying detailed healthcare requirements and delivery. New mental health facilities to be provided as part of the redevelopment of Springfield Hospital site (2010/3703) St George's Hospital has shared proposals to develop one wing of the Tooting site into a specialist women and children's hospital. A Joint Strategic Needs Assessment was agreed in 2011 and a Joint Health and Wellbeing Strategy, setting out priorities for addressing the needs identified through the JSNA, was adopted in March 2013.
Secondary Schools	Rebuild or renewal of school premises. Requirements for additional secondary school places to support the development of Nine Elms to be regularly reviewed.	circa £80m	WBC	2014/15 onwards	Department for Education (DfE), contributions from existing planning	In July 2010 the Secretary of State cancelled	Current projections show that the increase in capacity provided by the schemes detailed below should be sufficient to meet demand until around 2021/22.

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
					agreements and Community Infrastructure Levy	the national BSF programme. However the Council secured funding for the two sample school projects.	 The conversion of the former Battersea Park School to Harris Academy Battersea increasing from 5 to 6 FE from September 2014. Burntwood School will accept a further 1FE from September 2015 taking the admissions numbers to 10.5 FE. St. John Bosco Roman Catholic school is to increase to 7FE from September 2015 after opening on its new site in 2011 at 4FE. Works to redevelop the main building at ARK Putney Academy and build a new sports hall are continuing to progress and are expected to be complete by February 2016. The redevelopment of Southfields Academy is now practically complete. Regular reviews are carried out assessing the future demand and delivery of primary and secondary school provision.
Primary Schools	Provision of new and enhanced facilities at primary schools to meet	Circa £30m	WBC and DfE	2014/15 onwards	Primary Capital Programme/ Targeted Capital Funding		A number of expansion schemes creating an additional 270 (7 FE) permanent primary school places are being implemented for opening from

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
	identified and forecast increase in demand for school places.				(DfE), WBC Capital Programme, Locally Controlled Voluntary Aided Programme, contributions from existing planning agreements and Community Infrastructure Levy		September 2015 and 2016 (listed below). These schemes are expected to enable the provision of places within the borough to keep pace with demand in the short and medium term. In the longer term the main area of pressure is in the Queenstown ward as a result of the regeneration of the Nine Elms area and the council has secured a site for a new school in the area. Floreat Academy Wandsworth - a new 2FE (420 places) Academy Primary School on the site of the former Atheldene Centre on Garratt Lane (Floreat Wandsworth) to open from September 2015. Oasis Academy Putney - a new 2FE (420 places) primary academy to open in the Thamesfield Ward (PA8) from September 2016. Penwortham expanding from 2FE to 3FE Hillbrook (Tooting Ward) expanding from 3FE to 4FE Gatton (Graveney Ward) expanding from 2FE to 3FE Allfarthing Primary School (Fairfield Ward) – expanding temporarily from 2FE to 3FE from September 2015.

ery Funding Any other comments Progress
The Mosaic Jewish Free School will move to its permanent site off Roehampton Lane in September 2015 expanding from 1FE to 2FE. The school will draw half of its pupils from the local community and half from the Jewish community across London. Belleville Primary Academy has submitted an application to open a 2FE free school in the borough as part of the latest (Wave 8) round of applications. The new 2FE school in Nine Elms is currently expected to be required by 2019/20 but the timing and capacity is liable to change as the Council gains a better understanding of when developments will be completed and the mix of families who will occupy them. Additional capacity will be provided in this area by St. Marys RC Primary School from September 2017 as part of the Battersea park East development (2014/4665), and the potential to increase St. George's CE Primary School is also being explored.

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
							Additionally the council has a site reserved for a new 2FE primary school as part of the planned development of the former Springfield Hospital site. Regular reviews are carried out assessing the future demand and delivery of primary and secondary school provision.
Policing	Provision of a custody centre, patrol base appropriate to an employment location and a range of 'front counters' in accessible locations, e.g. town and local centres, to support effective policing of the borough.	Unknown	Metropolitan Police and WBC	Ongoing	Metropolitan Police, contributions from existing planning agreements and Community Infrastructure Levy		Space for Police front counter included in Battersea Power Station application (2009/3575)
Thames Tideway Sewer Tunnel Scheme	Implementation of the Thames Tideway Sewer Tunnel Scheme including connection of the combined sewer overflows in the borough.	Total cost of Thames and Lee Tunnels £4.2bn	Thames Water, WBC locally.	By 2023	Thames Water has agreement to an appropriate financing mechanism from OFWAT.		A significant proportion of the scheme will be funded through future water and sewerage charges (Post 2015) Development Consent Order application submitted by Thames Water to PINS in January 2013. Public hearings as part of the examination of the application commenced in November 2013.

Infrastructure:

Title	Description	Cost (if known)	Delivery Agency	Delivery Timescale	Funding Arrangements	Any other comments	Progress
							The SoS issued the approved Development Consent Order in September 2014. Preliminary works and the discharge of requirements (conditions) is underway.
Comprehensive regeneration of Roehampton	Improved housing, new business floorspace, new and improved shops, new library, new community facilities and environmental improvements.	Unknown	WBC and public and private sector partners	2015	WBC, public and private sector partners.		Wider review of regeneration potential in Roehampton area being progressed by Economic Development Office. The Alton Area Masterplan was approved in 2014 and is being taken forward in the form of a Supplementary Planning Document .

IS7 – Planning Obligations. Planning obligations will be sought to ensure that development proposals provide or fund local improvements.

Infrastructure: n/a