

# Royal Borough of Greenwich Cycling Strategy: Action Plan – Progress Update April 2016

## Part A: Infrastructure Schemes – Phase I (2014/15 to 2016/17)

Infrastructure Schemes	Phase I Action Number/Actions	Action Plan Progress (2015/16)
	Delivered in 2014/15 to 2016/17	Update Notes
<b>Cycle Route Enhancements</b>		
I. Development of Borough wide <b>primary cycle network routes</b> (main corridors) – <i>Route appraisal studies and implementation of corridors as outlined</i>	Ia. Greenwich – Woolwich/Plumstead corridor	<ul style="list-style-type: none"> <li>• Further improvements have been implemented in 2015/16 including widening of sections of westbound cycle lanes on the approach to Anchor and Hope Lane. A further widening on the westbound carriageway between Charlton Lane and Gallon Close taking place March/April 2016.</li> <li>• Segregated westbound cycle lanes between Plumstead station and Woolwich to be delivered in summer 2016 as part of new bus corridor improvements.</li> <li>• More transformational change (segregated cycle lanes where feasible, and junction upgrades) due to take place under TfL Cycle Superhighway route 4, due for implementation by end of 2017.</li> </ul>
	Ib. South Circular alignment and connections	<ul style="list-style-type: none"> <li>• Full route appraisal study of this alignment carried out in with TfL; concept designs developed. These will be brought forward for consultation by TfL (in conjunction with the Borough) in 2016 – meetings between TfL and Officers ongoing</li> </ul>
	Ic. Rochester Way-North Greenwich alignment	<ul style="list-style-type: none"> <li>• Wider, mandatory cycle lanes implemented between Kidbrooke Way and Wendover Road. ‘Light segregation’ trial installed on this section with wands/orcas, a first for Royal Greenwich and which has been well received by cyclists.</li> <li>• Section between Wendover Road and Well Hall Roundabout currently being designed ahead of implementation in 2016/17.</li> </ul>

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	1d. Eltham Hill-Eltham High Street-Bexley Road alignment ( <i>Phase 2 scheme brought forward</i> )	<ul style="list-style-type: none"> <li>• Cycle lanes, cycle parking and advanced stop lines (ASLs) being delivered on Eltham High Street as part of Major Scheme, currently being built (completion by November 2016)</li> <li>• Wider cycle lanes implemented on Bexley Road as part of highways maintenance programme in summer 2015; current scheme in progress to convert those lanes to mandatory from advisory with 'light segregation' where feasible</li> <li>• Further sections to be progressed in 2016 will include parts of Eltham Hill and between Oakways and Southend Crescent on Bexley Road</li> </ul>
2. Development of Borough wide <b>Quietways cycle network</b> (parallel Greenway/ LCN+ routes) – <i>Feasibility studies and route implementation</i>	2a. Implementation of Ridgeway route	<ul style="list-style-type: none"> <li>• Main section of scheme completed in early summer 2015</li> <li>• RBG working with London Borough of Bexley to extend scheme through to Crossness on the Thames Path</li> <li>• Access/barrier improvements also completed on RBG section, and TMO set up to prevent motorbike use</li> <li>• Feasibility study completed into improving steps leading up to/from the Ridgeway</li> </ul>
	2b. Complete 'Missing Link' section of Thames Path	<ul style="list-style-type: none"> <li>• Planning permission for both phases of Missing Link granted winter 2015/16</li> <li>• Funding secured for both sections from TfL/RBG match sources</li> <li>• Phase 1 (Warspite Road to King Henry Wharf) due for completion by March 2017</li> <li>• Phase 2 (Warspite Road to Unity Way via Bowater Road) due for completion by summer 2016</li> <li>• Other missing link sections include poorly surfaced section in Thamesmead at Tripcock Ness. This is being upgraded in spring 2016</li> </ul>

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	2c. Plumstead Common to Falconwood link	<ul style="list-style-type: none"> <li>Feasibility of various route options completed, only viable Greenway option is via Garland Road/Woodlands Farm. However this alignment has been rejected by Woodlands Farm/Steering Group and so cannot now be delivered</li> </ul>
	2d. Coldharbour/New Eltham Greenway links	<ul style="list-style-type: none"> <li>Four short links completed in summer 2015 providing traffic-free connections in the Coldharbour/New Eltham areas</li> </ul>
	2e. Hornfair – Charlton Riverside Greenway	<ul style="list-style-type: none"> <li>Initial scoping meetings taken place and route appraisal study completed. Further work to be done in 2016/17 pending budget availability</li> </ul>
	2f. LCN+ improvements	<ul style="list-style-type: none"> <li>New cycle lanes installed on Maze Hill (Vanburgh Park to Charlton Way) Maze Hill (cycle lanes)</li> <li>New cycle connection being implemented by early spring 2016 between Winns Common Road and Grosmont Road</li> <li>Variety of other schemes at various stages of development, including consultations complete on Silk Mills Passage and Rutherglen Road/Bastion Road link, and shared use paths in Sutcliffe Park</li> </ul>
	2g. Kidbrooke – Eltham Greenway improvements ( <i>phase 2 scheme brought forward</i> )	<ul style="list-style-type: none"> <li>Scheme through Kidbrooke Greenways completed February 2016, now part of wider Quietway route (Greenwich to Falconwood)</li> <li>Various other sections of the route currently in design phase ahead of implementation in 2016/17 and 2017/18</li> </ul>
3. Neighbourhood cycle network maps and implementation	Local improvements (including links to primary/ Quietways network) as defined through officer knowledge, BVR inputs and additional local consultation	<ul style="list-style-type: none"> <li>On-line form on website created for residents to suggest small-scale improvements. Various schemes have been implemented through these forms, such as an improved connection between Aldeburgh Street and Horn Lane. We continue to welcome suggestions for schemes that come through this and other systems.</li> </ul>
4. Route Maintenance	Identification & improvement of sections of routes requiring maintenance	<ul style="list-style-type: none"> <li>Route improvements on Green Lane and Bexley Road as part of highways maintenance programmes</li> </ul>

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5. Route signage	Regular review and improvement of signage across all routes	<ul style="list-style-type: none"> <li>Improved cycle signage implemented in Avery Hill Park area, signing connections to the north, east, south and west</li> <li>Additional route signage being installed as part of new schemes where appropriate.</li> </ul>
<b>Complementary Infrastructure Initiatives</b> <i>(note all these actions to be completed over all phases, not just within phase I)</i>		
6. Speed reductions	Borough wide 20mph zone phased roll out	<p>Roll out continues across the Borough. Schemes currently being implemented include:</p> <ul style="list-style-type: none"> <li>Weigall Road area (Kidbrooke),</li> <li>Kingsman Road area (Woolwich Dockyard)</li> <li>William Barefoot Drive area (Coldharbour)</li> <li>Eltham High Street 20mph limit</li> </ul>
7. Use of <b>Cycle Audit</b> process	Use of cycle audit process when assessing all RBG highways/streetscape/local safety schemes to ensure consideration of cyclists	<ul style="list-style-type: none"> <li>Close liaison between transport planning, highways and traffic officers ensure cycling facilities built in to schemes as appropriate</li> </ul>
8. <b>Junctions</b> review and improvements	Implementation of road safety schemes at junctions improving safety for cyclists – prioritised using accident records. Improvement of safety at other junctions identified by stakeholders.	<ul style="list-style-type: none"> <li>Junctions on TfL network being developed for improvement in conjunction with wider schemes (e.g. A205 primary corridor).</li> <li>Eltham High Street Major Scheme to include gateway junction treatments with cycling improvements including at Footscray Road and Well Hall Road</li> <li>Blackheath Standard junction significantly improved for cyclists heading west to east</li> </ul>
9. <b>Cycle Accessibility</b> Levels	Review and audit accessibility levels to safe cycle routes to produce a heat map of quality of the cycle network	<ul style="list-style-type: none"> <li>Accessibility levels mapped for two areas as part of proposed improvements to cycling to school: Abbey Wood area and Kidbrooke area completed in prior year</li> </ul>

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<b>Cycle Parking</b>		
10. <b>Estates</b> cycle parking	Identification and implementation of facilities on Estates	<ul style="list-style-type: none"> <li>An additional 98 spaces, across 17 Estates throughout the Borough, will be installed in 2015/16</li> </ul>
11. <b>Station</b> cycle parking	Implementation of additional facilities at station locations identified through the BVR	<ul style="list-style-type: none"> <li>Additional cycle parking at Woolwich Arsenal station implemented in 2015/16, and additional cycle parking shortly to be installed at New Eltham</li> </ul>
12. <b>On-street</b> cycle parking	Implementation of additional facilities at on street locations identified through the BVR	<ul style="list-style-type: none"> <li>Trial of on-street cycle hangars completed in Winforton Stret and Coleraine Road</li> <li>Roll out of scheme to additional 6 locations in 2015/16 taking place</li> </ul>

## Part B: Behaviour Change Schemes

Behaviour Change and Other	Phase I Action Number/Actions	Action Plan Progress (2015/16)
	Delivered in 2014/15 to 2016/17	Update Notes
<b>Travel Planning</b>		
Personalised Travel Planning (PTP)	Thamesmead/ Abbey Wood PTP project delivery phase	<ul style="list-style-type: none"> <li>Scheme delivered in 2014/15 and reported in April 2015 Cycling Strategy update report</li> </ul>
<b>Bike It</b> (as part of School Travel Plans)	Implement Bike It in schools in Phase I areas	<ul style="list-style-type: none"> <li>TfL no longer funding Bike It Officer; Royal Greenwich continue to lobby for this post</li> <li>A variety of initiatives being continued through School Travel Plans (see below)</li> </ul>
<b>School Travel Plans (STPs)</b>	Review of Safe Routes to Schools in phase I areas plus school cycle training, cycle parking, and road safety education messages	<ul style="list-style-type: none"> <li>Safe Route to School schemes facilitated through new Greenways across the Borough</li> <li>830 children trained despite service disruption for a term and a half</li> </ul>
<b>Voluntary Workplace Travel Plans</b>	Focus voluntary Travel Plan adoption and measures in priority areas (university, hospitals, major employers)	<ul style="list-style-type: none"> <li>A 2016 'menu-of-support' for cycling is created and disseminated via the Business Team and Business event networks</li> <li>Early engagement has been established at Baily Garner LLP (Eltham), they are interested in supporting cycling engagement</li> </ul>
<b>DC Travel Planning</b>	Ensure robust travel plans are provided in association with applicable planning consents	<ul style="list-style-type: none"> <li>Planning applications for major developments reviewed by transport planning team including cycling officers for contributions towards conditions, s106 or s278 schemes that will benefit cyclists (highway/off highway works).</li> <li>Cycle parking secured as standard in line with the London Plan.</li> <li>Cycle training calculator built into revised Supplementary Planning Guidance document</li> </ul>

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<b>Cycle training (adults)</b>		
FORs/HGV Cycle Safety	Support the roll out of FORS schemes to fleets based in the Royal Borough	<ul style="list-style-type: none"> <li>• RBG fleet at FORS Bronze level. We are investigating improvement areas so that the RBG fleet can climb to Silver and Gold level</li> <li>• RBG main roadwork contractor RINEY at FORS gold level</li> <li>• Researching other Borough HGV contractors on levels of fleet safety</li> <li>• 20 person Safer Urban Driving course to take place on Saturday 12<sup>th</sup> March 2016 for passenger services' drivers</li> </ul>
Adult Cycle Training	Continue to develop and offer adult cycle training for anyone living or working in Royal Borough of Greenwich	<ul style="list-style-type: none"> <li>• Adult cycle training programme re-launched, delivered by Bikeworks. Over 200 adults trained per year</li> <li>• New family cycle training sessions also being introduced</li> </ul>
<b>Awareness raising, active travel schemes and events</b>		
Borough Cycle Map	Development and distribution of Borough Cycle Map. Review every 2 years. Development of a smartphone application for map.	<ul style="list-style-type: none"> <li>• Borough Cycle Map has been updated, and reprinted for 2016</li> <li>• An online version of the map, accessible for smartphones, is currently being produced</li> </ul>
Bike recycling project	Development and implementation of a bike recycling project. Promote project to support wider access to cycling.	<ul style="list-style-type: none"> <li>• A suitable property is being sought to house a bike recycling project</li> <li>• In lieu of the supply from a recycling project, 'pop-up' bike markets are being piloted in various locations across the borough to increase the number of households with access to a bicycle.</li> <li>• The markets take place at schools and in public spaces. On average, eight bicycles are bought at each market.</li> </ul>

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Events and campaigns	Series of events and campaigns to boost more and safer cycling, including annual cycling event linked to existing Borough-wide event such as Great Get Together.	<ul style="list-style-type: none"> <li>The Greener Greenwich team have attended and facilitated 21 events directly with specific cycling offers.</li> <li>They are a broad range of events, from bike path launches to community festivals. Includes attendance at the largest community event in the borough, the Great Get Together.</li> <li>At these events the team talk about active travel and give out walking and cycling information to hundreds of people.</li> </ul>
Bike hire schemes	Development of bike hire schemes	<ul style="list-style-type: none"> <li>A folding bike hire service – Brompton Bike Docks - are looking to be installed in Greenwich to complement the current public transport offer in the area.</li> <li>Brompton Bike Docks offer fully automated docks, remotely monitored and managed</li> <li>A pilot scheme should be launched in spring 2016</li> </ul>
Led rides	Development and implementation of led ride programme – including annual Mayors' ride	<ul style="list-style-type: none"> <li>30 guided bike rides were held in the borough in 2015/2016.</li> <li>They started in Greenwich, Charlton, Thamesmead, Woolwich and Eltham.</li> <li>The average attendance on the led rides was 6 people per ride.</li> </ul>
Accessible Cycling Initiative	Support and develop a cycling club aimed at anyone of any ability	<ul style="list-style-type: none"> <li>Bikeworks appointed as Borough's cycle training provider who are also experts in accessible cycling initiatives. Ideas will be developed for rolling out access to accessible bikes in 2016/17</li> </ul>
Communication Strategy and Plan	Development and implementation of communications arrangements to ensure awareness of cycling projects and initiatives	<ul style="list-style-type: none"> <li>The communications arrangements are multi-medium and include working with internal and external stakeholders. Predominantly with RBG communications to utilise and grow the councils web services (twitter, facebook, website).</li> <li>The RBG Cycling Webpages hold the current services and information</li> <li>The cycling specific mailing list is grown to 513 residents</li> </ul>



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<b>Monitoring and reporting</b>		
Cycle Strategy Reporting and Updates	Annual report on progress towards targets produced; end of phase report at 2016/17	<ul style="list-style-type: none"> <li>• First annual report April 2015</li> <li>• Second annual report in April 2016</li> </ul>
Creation of Cycling Stakeholder Liaison Group	Annual meeting to review Cycling Strategy snapshot report and full phase report at end of 2016/17	<ul style="list-style-type: none"> <li>• Inaugural Cycling Forum with stakeholders took place September 2015</li> <li>• Forum will allowed potential for officers to update stakeholders with progress and receive feedback for further improvements</li> </ul>
Automatic Cycle Counters	Installation of additional cycle counter on Thames Path in Charlton/Woolwich area to monitor flows	<ul style="list-style-type: none"> <li>• Additional counter installed on Thames Path between Woolwich and Thamesmead</li> <li>• Further counters installed at locations throughout the Borough on both highways and off-street locations; 18 counters now implemented providing good data on cycling levels across Royal Greenwich</li> </ul>