

Project Title: Tower Hamlets Green Grid Strategy: Update 2017

Client: London Borough of Tower Hamlets

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Tower Hamlets Green Grid Strategy: Update 2017

Appendices

Prepared by LUC June 2017



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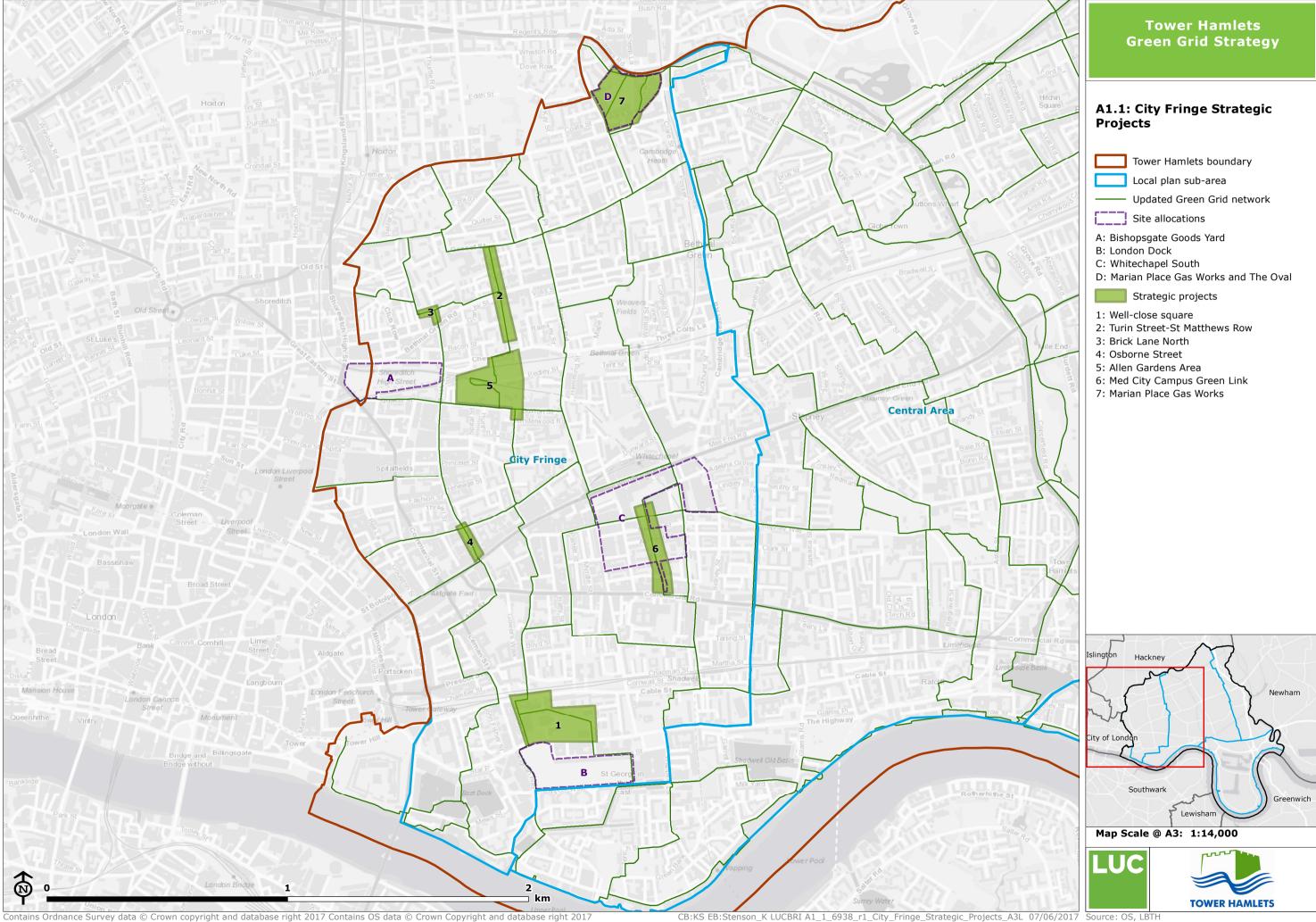
Appendix 1: Strategic Projects

Introduction

- 1.1 This document contains the Appendices to the Tower Hamlets Green Grid Strategy: Update 2017. It provides information on the main site-specific opportunities where it is recommended that Green Grid investment should be targeted. These 'strategic projects' have been identified through desktop and onsite analysis and seek to address issues highlighted in Section 2 of the Main Report (e.g. connectivity, severance, health, biodiversity etc.). They also take into account prospective development in Tower Hamlets.
- 1.2 **Appendix 1** provides an overview of the Strategic Projects, which are presented in relation to each Local Plan sub-area.
- 1.3 Appendices 2, 3 and 4 provide more detail and context for each strategic project.
 - Appendix 2 contains a matrix providing a comparative assessment of all strategic projects.
 - **Appendix 3** contains tables summarising the interventions, benefits and characteristics for each project.
 - Appendix 4 shows upcoming developments in proximity to Green Grid strategic projects
- 1.4 It is important to note that some opportunities proposed within the 2010 strategy have been incorporated into this strategy. These are opportunities that have not progressed but are still considered relevant today. However, opportunities carried over have been adapted in some cases where contextual change has occurred e.g. development occurring within the last 5-10 years.
- 1.5 It should be noted that, given the technical nature of the interventions, further viability studies may be required for the Strategic Projects.
- 1.6 **Figure A1.5** at the end of this Appendix shows all strategic projects for the Borough.

City Fringe

1.7 The City Fringe is located in the western part of the Borough, bounded by City to the west, the London Borough of Hackney to the north and the River Thames to the South. **Figure A1.1** highlights the Green Grid Strategic Projects within this area. Delivering the Green Grid in this area is particularly relevant here given the deficiency in open space of open space in this area (Refer back to **Figure 2.2** in the main report).



Adapted from the 2010 Green Grid Strategy

- 1. Well-close square/Swedenborg Gardens improvements
- 1.8 Highlighted in 2010, the area of the Green Grid that links Back Church Lane via Cable Street and the DLR/railway line bridge to Wellclose Square and Wilton's Music Hall was identified as opportunity area to enhance the Green Grid. Since 2010 public realm improvements have been made to Grace's Alley in front of Wilton's Music Hall.
- 1.9 However, the streetscape surrounding Wellclose Square still suffers from a convoluted and poor quality public realm. In addition, Swedenborg Gardens has potential for improvement. The congested Highway (A1203) also reduces accessibility into Swedenborg Gardens along the proposed Green Grid extension from the London Dock development.
- 1.10 Taking these issues into account, there is the opportunity to significantly enhance this area through a range of interventions. Improvements should be made to quality footways around Wellclose Square though removing obstructions and making improvements to materials and lighting. Wayfinding could also be introduced to help improve legibility in this area. These interventions could be supplemented with greening facades along the boundary of St. Paul's Primary School. Improvements should also be made to Swedenborg Gardens to increase its amenity and environmental value, for example, through enhancing opportunities for play and enhancing biodiversity. Finally, an improved formal pedestrian crossing should be placed across The Highway (A1203) at the south-eastern entrance to Swedenborg Gardens to enhance connectivity to the London Dock development and Ornamental Canal.



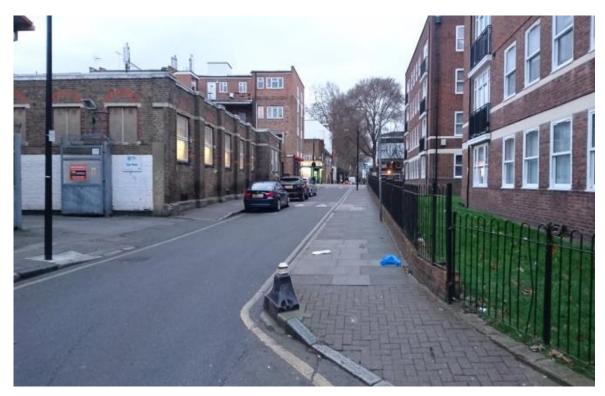


Left image: Eastern area of Swedenborg Gardens. Right image: view south-east towards Swedenborg Gardens along Wellclose Square

New identified opportunities for 2017 Green Grid update

2. Turin Street - St. Matthews Row

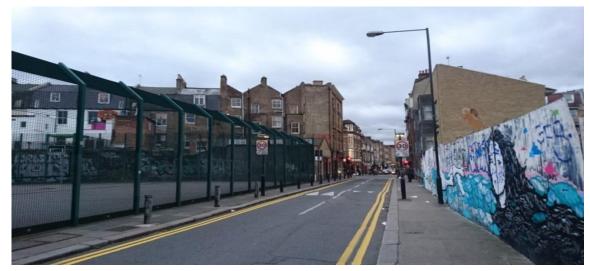
1.11 Turin Street and St. Matthews way forms a key north-south pedestrian route linking Gosset Street in the North, across Bethnal Green Road as far Cheshire Street. This segment of the Green Grid would benefit significantly from improvements to streetscape. Narrow pavements here restrict the ability to plant trees. However, there is the opportunity to repair and enhance dilapidated footways, remove obstructions and enhance small-scale green interventions such as boundary planting, greening facades, trees and incorporation of planters where appropriate. To the south of this area is St. Mathews Row Garden, a small gated open space managed by Tower Hamlets Homes. Here there is opportunity to activate this space through planting out disused flower beds. Delivering this Green Grid project would provide particular benefit to school children as the project area forms part of a key school walking route for Bethnal Green Academy to the North and William Davis Primary School to the south.



View looking south along Turin Street

3. Brick Lane North

1.12 In the north of Brick Lane is a short stretch of Green Grid running between Rhoda Street and Bethnal Green Road. This segment forms part of a key node in the Green Grid. Here there is an opportunity to improve this segment through refurbishment dilapidated narrow footways, greening façades of MUGA, ensuring boundary planting and active frontage along potential development at Foxes Yard¹ and introduction of way finding. Delivering this Green Grid Project would enhance a single street segment linking to two local primary schools; Virginia Primary School and St. Matthias Primary School.



View looking south along Brick Lane. Boundary of Foxes Yard located on the right.

4. Osborne Street

1.13 This is a key north south route linking Brick Lane to Whitechapel High Street. This space currently suffers from a lack of greenery. High footfall here makes planting of trees unattainable here. However, there is room here to implement small scale green interventions including street planters on the corner of Old Montague street and Osborne Street, lamppost planting and ensuring green frontage from residential development at 21 Osborn Street² through creation of a green wall or boundary planting. Delivering this Green Grid project would have particular benefit to school children as the segment forms part of a walking route to Christchurch Primary school located on Brick Lane.



View looking north corner of Osborne Street and Old Montague Street.

¹ Foxes Yard brownfield site was identified within the City Fringe Area Action Plan (2007). Whilst this Area Action Plan has been formally removed from the Council's development plan, the site remains a likely prospect for development. The site does not form part of the current 5 Year Housing Land Supply up to 2026.

 $^{^{2}}$ This brownfield site is in the LBTH 5 Year Housing Land Supply (2016)

5. Allen Gardens Area

- 1.14 South of St. Matthew's Row is the opportunity to significantly enhance permeability for pedestrians between Bethnal Green to the North and residential areas located south of the Greater Anglia Line towards Whitechapel.
- 1.15 The 2010 Green Grid drafted a route over the Greater Anglia Line linking up St. Matthews Row with Deal Street to the south through Spitalfields Farm. However, a number of obstructions lie in the way of this aspirational route including access across the Greater Anglia and London Overground railway lines and access through Spitalfields City Farm (owned by LBTH).
- 1.16 Therefore, a more feasible option is recommended. This is to reroute of the Green Grid over an existing footbridge currently linking Cheshire Street and Pedley Street and down an existing pedestrian/cycle path into Allen Gardens. Extensive renovation is needed to create a high quality walking environment. On the existing footbridge, improvements should be made to the bridge's interface with the street, quality of materials, lighting and visibility to improve safety and security. To the east there is an opportunity to integrating new green route as part of new development on brownfield land located adjacent to the railway with potential for active frontages, green walls, tree planting and improved lighting. Significant improvements should also be made to Allen Gardens including implementation of seating, planting, and way finding.



View along existing footbridge between Cheshire Street and Deal Street.

³ This brownfield development site was identified within City Fringe Area Action Plan (2007). Whilst this Area Action Plan has been formally removed from the Council's development plan, the site remains a likely prospect for development. The site does not form part of the current 5 Year Housing Land Supply up to 2026.

6. Med City Campus Green Spine

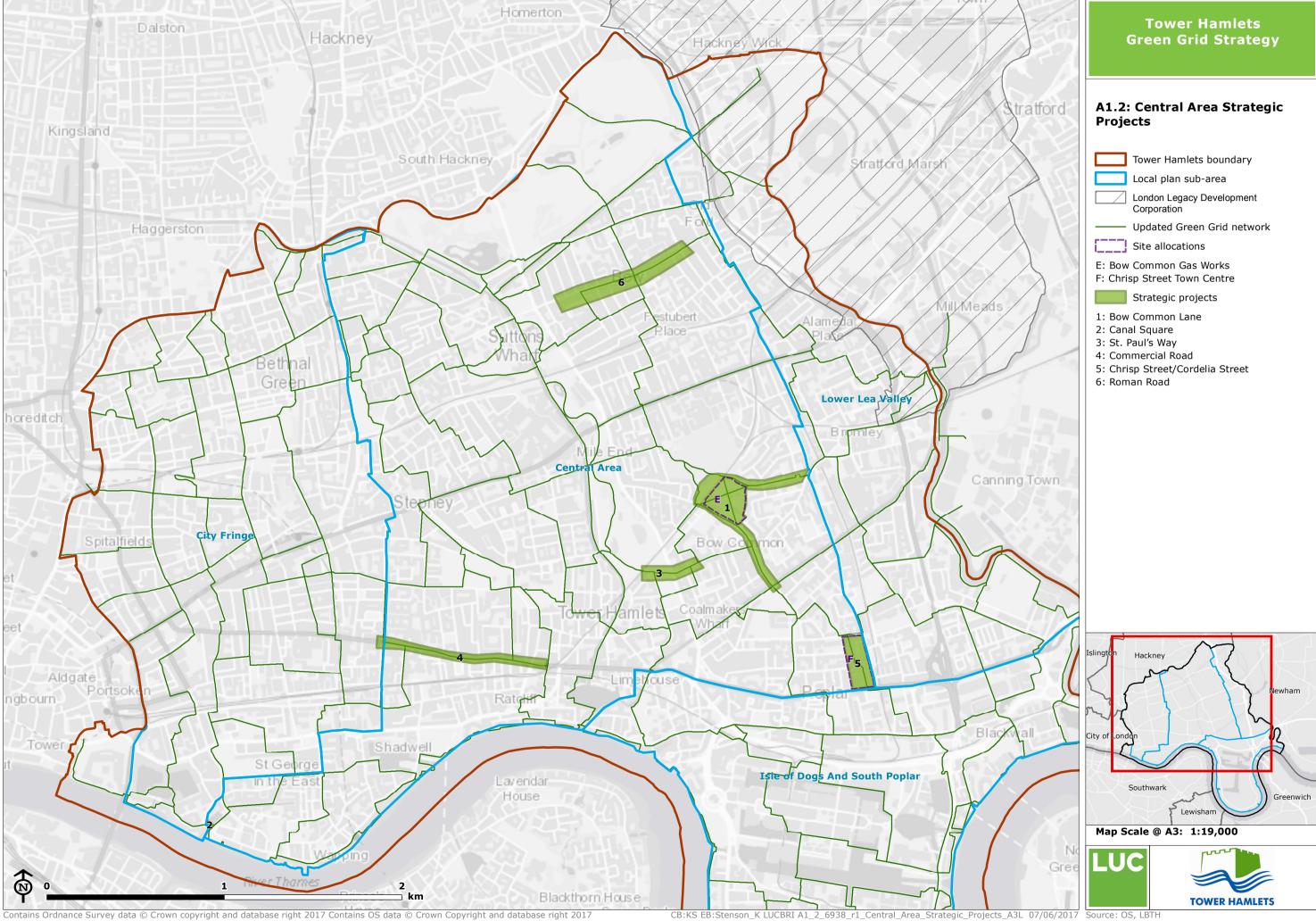
- 1.17 The Whitechapel Masterplan has recommended a 'Green Spine' running from Commercial Road up along Philpot Street to a new civic square at the site of St. Andrew's Hospital. This forms part of an extensive redevelopment area known called Med City Campus. The new green link has potential to significantly improve pedestrian permeability in the area by providing a direct north-south pedestrianised connection between Commercial Road and Whitechapel Station. The Green Spine could incorporate active frontage, green walls, tree planting, planters, seating and space for events.
- 1.18 Opportunities for biodiversity should be maximised given the project area's overlap with area deficient in access to nature. The project area forms part of the Whitechapel South site allocation.

7. Marian Place Gas Works and the Oval

1.19 This Strategic Project forms part of a Local Plan Site Allocation reserved for a comprehensive mixed use development. There is an opportunity to create a new high quality open space within the centre of this site allocation incorporating planters, trees and opportunities for recreation. In addition, an east-west link along Regent's Canal should be ensured linking up Corbridge Crescent and Darwen Place. To the east of the site, there is also an opportunity to create a green link via the Oval between Corbridge Crescent and Hackney Road through extensive planting of trees and high quality footways. The central focus on this green link could take the form small public space where the existing car park (The Oval) currently resides. Here introduction of seating and green features could provide an interesting place for relaxation, events and other forms of leisure. In addition to enhancing connectivity to the Regent's Canal, delivery of this project will enhance walking route to Beatrice Tate and and Raines Foundation School to the south.

Central Area

1.20 The Central area is bounded at the north by Victoria Park and LB Hackney; to the east, by the LLDC and the Lower Lea Valley / Poplar Riverside Housing Zone; to the south by the Isle of Dogs Opportunity Area and to the west by the City Fringe Opportunity Area. **Figure A1.2** shows the strategic projects for this area.



Adapted opportunities from 2010 Green Grid Strategy

- 1. Bow Common Lane/ Cantrell Road Green Link/Knapp Road
- 1.21 The 2010 strategy highlighted the opportunity to improve the Green Grid within and surrounding the Bow Common Gas Works Site. This opportunity remains relevant today. Within the Gas Works site itself, east-west and north-south green links should be provided and incorporated into the Green Grid with extensive provision of trees. This will enhance pedestrian connectivity between neighbourhood centres and provide connectivity to a new publicly open space planned within the site. Green frontage to new development should be ensured through boundary planting or greening facades. Outside the site improvements should be made along Knapp Road and Bow Common Lane though improved footways, greening facades and incorporating trees and street planters where the width of pavement permits. Delivery of this project carries a number of benefits including enhanced connectivity to Devons Road DLR station, enhancing walking routes to school and connectivity to the Water Spaces.



View looking west into Bow Common Gas Works site



Underused open space adjacent to London Port Authority building and empty basin

1.22 Highlighted in 2010, the open space between Vaughan Way and Wapping High Street links the canal through to the River Thames and a local park via a basin and Hermitage Wall. It is located at an important local transport node alongside a bus stop and links with other pedestrian and cycle routes. To the south of the site sits the derelict Port of London Authority building. The PLA building fronts on to a currently empty privately owned open space. Focusing on the basin and interface with the canal, there is opportunity to open this space up to the public and establish opportunities for recreation and relaxation through incorporation of planters and seating. Deliverability of this scheme may be complex, owing to private ownership of land.

New identified opportunities for 2017 Green Grid update

- 3. St. Paul's Way between Wallwood Street Junction and Turner's Road Junction
- 1.23 St. Paul's Way is a segment of Green Grid subject to high footfall and traffic flow. The road has a number key community facilities located along its length including schools GPs, a place of worship and Skate Park located in Mile End Park. There is an opportunity to build on improvements completed to the east by improving the public realm between Wallwood Street junction and Turner's Road Junction. Efforts should be made to plant new trees or planters where pavement width permits and remove street clutter. There is also the opportunity to introduce climbers along the boundary fence Mile End Park to the south which would help to mitigate air pollution provide needed buffer to community allotments. The crossing over Burdett Road can be hostile for pedestrians at busy times of day. Therefore, attempts should be made to integrate planters onto central crossing islands. Delivery of this project carries a number of benefits including enhancing walking routes to nearby schools in the east and enhancing walking route to Mile End Leisure Centre.



View looking east along St. Paul's Way

4. Commercial Road - between Sutton Street and Limehouse

1.24 This stretch of Green Grid along Commercial Road forms part of a key pedestrian route linking up Whitechapel in the west and Limehouse in the east. A number of key community facilities are situated along or in close proximity to this stretch resulting in in high footfall. In addition, air quality along this stretch is poor owing to the dominance of the car. Unfortunately, a lack of alternative east-west connections in this area means this stretch of road is a necessity for walking. As a result, this area should be targeted with green infrastructure in order to mitigate the effects air pollution and create an attractive place for walking. Currently there are large stretches of poor quality pavement with little or no green features. Attempts should be made to improve quality of footways, introduce green walls and plant trees where pavement width permits.



Section of Commercial Road with potential for Green Wall

5. Chrisp Street/ Cordelia Street

1.25 This site has been designated an 'Area of Significant Change', and also an important community hub which already offers a valuable car-free pedestrian area for local people. Regeneration proposals include new homes and commercial space, whilst retaining the market square and reflecting Frederick Gibberd's 1951 design. Public realm improvements are proposed, however there is potential to deliver more natural features in these improvements, which could enhance the appeal and deliver environmental functions on site. For example, given the project area overlaps with an area with deficient access to nature, attempts should be made to incorporate sustainable features to encourage biodiversity, for example, nectar-rich green walls. Green features could also be used alongside signposting to guide pedestrians through this important community hub. The regeneration plans offer an opportunity for a more appealing route through the market by day and night, and better connecting the community with the rest of London through providing a link to local DLR stations at Langdon Park and All Saints. Delivery of this project carries a number of other benefits including enhancing walking routes to a number of nearby schools, leisure centre and idea store.



View looking east within Chrisp Street Market site

6. Roman Road

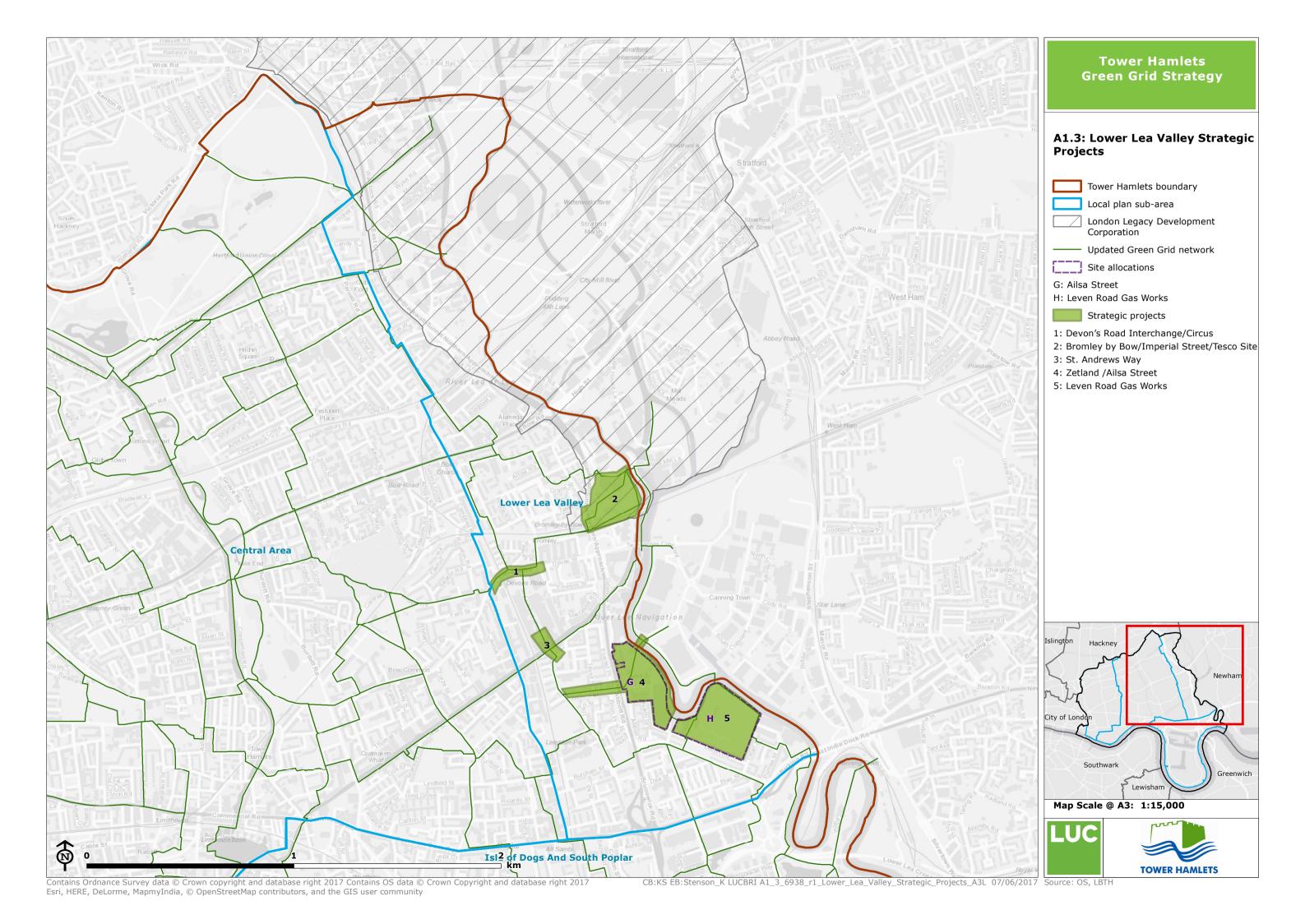
1.26 Roman Road is an important community hub which draws large numbers of local people to the weekend markets. There is currently an aspiration to develop a Neighborhood Plan in this area. Early consultation has identified a number of local issues, including dangerous drivers, traffic noise, litter and an unloved appearance. There is some unused space on the wider pavements, which could be used to create additional seating and associated landscaping including planters, street trees and pocket parks, as well as better signposting the rest of the Borough and city from here, so it does not feel so isolated. The area has a rich history particularly as the Suffragette heartland, which could be better celebrated through public realm interventions including art and community events. Delivery of this project would help to enhance the walking route Chisenhale and Old Ford Primary Schools and Bow Idea Store.



View looking east along Roman Road

Lower Lea Valley

1.27 The Lower Lea Valley area is located on the eastern side of Tower Hamlets and forms part of the wider Lower Lea Valley comprising parts of Newham, Hackney and Waltham Forest. The area also forms part of the planned Lea River Park which connects the Queen Elizabeth Olympic Park to the Royal Docks and River Thames through a series of interconnected green spaces 'completing' the 26-mile long Lee Valley Regional Park. The area also comprises of the Poplar Riverside Housing Zone which consist of 10 development sites and will be responsible for delivering a large number of homes in the Borough. **Figure A1.3** highlights the Green Grid Strategic projects for the Lower Lea Valley area.



Adapted from the 2010 Green Grid Strategy

1. Devons Road Interchange/Circus



View looking east along Devons Road towards Devons Road DLR station

1.28 There remains the opportunity to improve the environment around the Devons Road interchange. The existing environment along Devons Road between Prospect Park and the local centre to the west, including the Devons Road DLR station is heavily dominated by the car, with significant visual clutter and convoluted and confusing pedestrian access. This area includes a series of spaces including Prospect Park, the DLR station, and a number of large street verges and open street corners. Improvements to pedestrian movement could be enhanced here through footway improvements, provision of planters and the creation of green walls. Implementing these features would help to mitigate against air pollution and enhance the walking routes to nearby Clara Grant and Marner primary schools.

2. Bromley by Bow/Imperial Street/ Tesco Site

- 1.29 This area was identified in 2010. Since 2010 there have been significant green infrastructure improvements in this area through delivery of a new linear park on the former St. Andrew's Hospital Site. However, north of Bromley-by-Bow station there remain significant barriers to walkability as result of severance by the A12 and lack of connectivity through large expanses of industrial land. However, this area is likely to change in accordance with development outlined in the Bromley-by-Bow SPD published by LLDC. As a result there is the opportunity to capitalise on development and deliver the Green Grid in this area.
- 1.30 The SPD has drafted a key pedestrian route to provide access between Bromley-by-Bow Station through new development across the River Lee connecting up with Three Mills Green to the east. This route has been taken account in the proposed Green Grid extensions highlighted earlier in this chapter. Delivering this route would require construction of a new footbridge across the River Lee and enhancements to the underpass beneath the A12.
- 1.31 The SPD also indicates the creation a Riverside Walk with provision of open space along the western edge of River Lea, with potential to provide a new link under the railway bridge. If funding for the link under the railway bridge is secured the, the Riverside Walk would make a valuable extension to the Green Grid by providing strategic link to Aisla Street site allocation in the south away from the A12.



View looking east along Three mills lane where current site of Tesco Car Park has been allocated for new District Park

New identified opportunities for 2017 Green Grid update

- 3. St. Andrews Way-Limehouse Cut Green Grid link
- 1.32 There is an opportunity to improve permeability of the Green Grid by construction of a pedestrian footbridge over the Limehouse Cut linking St. Andrews Way with Uamvar Street. This was an aspirational route marked out within the 2010 Strategy and would provide a much needed strategic connection between Bromley to the North and Landon Park to the South. Access should also be enhanced to the Limehouse Cut from Brushwood Close onto the footpath along the Green Grid footpath along the Limehouse Cut. A barrier to implementation is restricted access to water at the southern end of St. Andrews Way due to private ownership of land on either side of the Limehouse Cut.



View looking east along Limehouse Cut towards industrial site around St Andrew's Way where there is potential to create a new Green Grid link over the Canal.

4. Zetland /Ailsa Street strategic Green Grid Extension

1.33 There is an opportunity to extend the Green Grid from Uamvar Street/Zetland Street Junction across the A12 and through proposed Ailsa Street site allocation across the River Lea. This will help form a strategic Green Grid connection with the 'Leaway walking route' within the proposed Lea River Park - a proposed series of green spaces planned for the Lower Lea Valley including Twelvetrees Park and Poplar River Park. A series of small and large-scale interventions could be delivered in this area. Firstly, tree planting and green walls could be incorporated to the east of Zetland Street and along a new pedestrian route through the Ailsa Street site allocation. Secondly, a footbridge across the River Lea would help provide strategic access to the Borough of Newham and the Leaway walking route. In the case of a new bridge being deemed unviable, a Green Grid link should be provided through the south-west of the site connecting up with Leven Road Gas Works site allocation where a foot bridge is planned. This link could follow the western bank of the River Lea. The project area is located within Flood Zone 3 and overlaps with both a Critical Drainage Area and Area of Deficient in Access to Nature. Therefore, efforts should be made to incorporate sustainable urban drainage (SUDs) and maximise opportunities for biodiversity in conjunction with green features.



View north-east towards Aisla Street Site Allocation at junction of Zetland Street and A12.

5. Leven Road Gas Works (Poplar River Park)

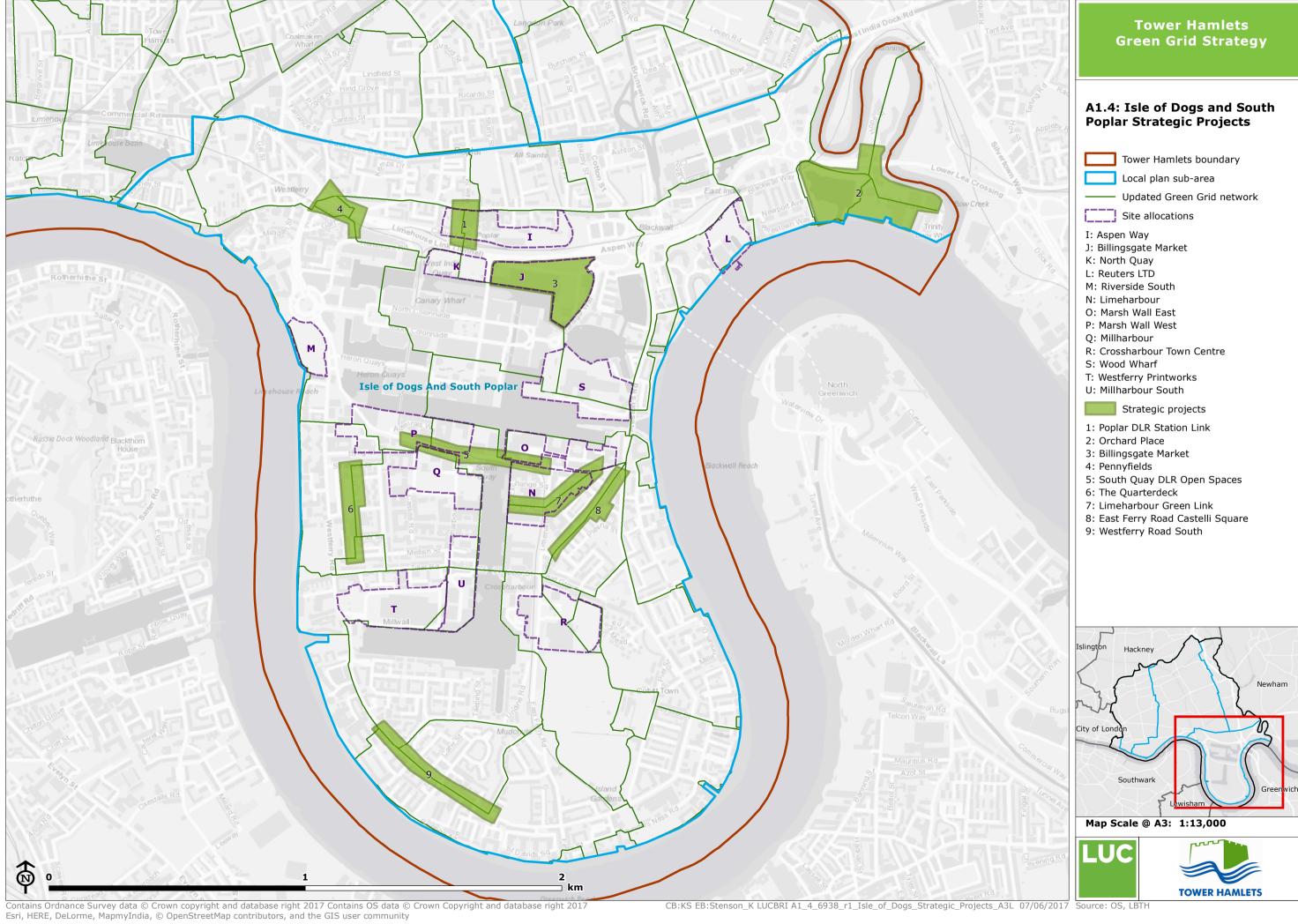
1.34 Leven Road Gas Works is a proposed site allocation in the London Borough of Tower Hamlets forthcoming Local Plan. This space has been reserved for the creation of a large park known as Poplar River Park. This makes up part of the wider Lea River Park – a collection of green open spaces within the Lower Lea Valley. The park is to be fronted by a strategic housing development and a primary school with an integrated district heating system. Here there is opportunity to incorporate a new public green space with formal and informal play facilities, extensive tree planting, seating and flood mitigation measures, given the area is within a Flood Zone 3 and overlaps with a Critical Drainage Area. Plans to retain the gasworks structure will help to create a new amenity space and frame the entrance to the park. In addition, a planned new footbridge across the Lea River will significantly help enhance access to the rest of the Lea River Park and the Queen Elizabeth Olympic Park.



View looking south-east towards Leven Road Gas Works. Site planned for redevelopment into a new park.

Isle of Dogs and South Poplar

1.35 The Isle of Dogs area is located to the south-east of the Borough and its boundaries are defined by the River Thames, River Lea and the East India Dock Road. The area is currently experiencing intense development pressure, mainly because of very high density housing. Many parts of this area are both deficient in access to nature and open space. In light of this, the Green Grid provides an opportunity to maximise access to green space and mitigate issues associated with high-density neighbourhoods such as traffic congestion and air quality. The Mayor of London and Transport for London are preparing an Opportunity Area Planning Framework (OAPF) for this area. **Figure A1.4** shows the Strategic Projects identified for this area.



Adapted from the 2010 Green Grid Strategy

- 1. Poplar DLR Station Link
- 1.36 Highlighted in the 2010 Strategy, the pedestrian environment linking Poplar DLR station and Poplar High Street is a significant transport node on the Green Grid. This space also links to valuable community facilities including Poplar Park, Tower Hamlets College and the adjoining Workhouse Leisure Centre. Improvements to the public realm through greening facades, provision of planters and seating would make a significant contribution to the enhancing the pedestrian experience of this important Green Grid link. Improvements here would coincide nicely with improvements being carried out on the Poplar station link by Canary Wharf Group.



View looking south along pedestrian pathway between Poplar High Street and Castor Lane

2. Orchard Place / Hercules Wharf / East India Dock Basin

Part of this area was highlighted in the 2010 Green Grid Strategy. Since 2010 development has progressed in the Leamouth Peninsula where a new pedestrian footbridge has been built linking to Canning Town Station to this once isolated part of Tower Hamlets. However, currently the streetscape that links new development at Leamouth Peninsula with prospective development at Hurcules wharf is dilapidated with narrow footways poor quality surfaces. To the south-east of this area is East India Dock Basin which in some parts suffers inactive poor quality open spaces. In light of these issues, there is the opportunity to create a high quality green link along Orchard Place through footway improvements and the addition of green features such as trees and planters. A stronger setting should also be made to the entrance of East India Dock Basin by enhancing visual links into the Park. Within the basin grounds there is an opportunity to activate this open space through planting of trees and provision of seating to capitalise on views of the Basin and the Thames.





Left image: View North along Orchard Place linking Hercules Wharf with Leamouth Peninsula Right image: Inactive open space within grounds of East India Dock Basin

New identified opportunities for 2017 Green Grid update

- 3. Billingsgate Market Aspen Way Green Grid Link
- 1.38 The site of Billingsgate market has been reserved for a comprehensive mixed use development. To the north of the site is Aspen Way (A1261). This acts a severe inhibitor to pedestrian movement from Canary Wharf to Poplar and is also a source of significant air pollution. In conjunction with new development, there is the opportunity to create a green link through the site from Wood Wharf through the site and over Aspen Way via a new footbridge linking up with the Aspen Way Site Allocation within South Poplar. Green frontage should also be prioritised along West India Dock. Green features could include green walls, tree planting and public open space that serve as mitigate flood risk and enhance opportunities for biodiversity.
 - 4. Westferry Canary Wharf Station Green Link
- 1.39 This area of Green Grid contains key walking routes between the neighbourhood centres on West India Dock Road, Westferry DLR and Canary Wharf Station to the South. There is the opportunity to create a green link along the cycle/pedestrian route that runs along the southern Perimeter of the DLR line running between Westferry Station and West India Dock Road then south under the DLR towards Canary Wharf This could be achieved through incorporation of planters and greening facades of the DLR arches. There are also opportunity incorporate new trees along central verges of the A1261 close to crossings and further north in front of the shopping parade on Birchfield Street. This could be achieved in conjunction with strategic pedestrian and cycle improvements along this stretch. Implementing green features here is particularly important given the areas situation in an area with deficient access to nature and poor quality of air around the East India Dock Road.





Left image: Central verges of A1261 with potential additional green features
Right image: Pedestrian Cycle Link along Green Grid pathway running between Westferry Station and West India Dock Road.

5. South Quay DLR Open Spaces

1.40 The South Quay Masterplan SPD has been identified the opportunity to create a series of public open spaces beneath the elevated DLR around South Quay Station. The SPD notes that the forecast increase in population is likely to put additional pressure on existing areas of open space in this area. As a result, the delivery of high quality new public open space is important to ensure that the impact of the new population is properly mitigated. Currently this area is dominated by the car as Marsh Wall forms a key east-west route for vehicles. Extensive redevelopment is planned with a number of site allocations adjoining Marsh Wall. There is the opportunity to create a more cohesive and continuous public realm by integrating open space in front of new development with space beneath the DLR line. Removal of barriers, flush surfaces and traffic calming can help achieve this continuity emphasising pedestrians over cars. Attempts should be made to activate public realm underneath the DLR through provision of seating and plants as exemplified by South Quay Plaza completed to the east. Trees should be incorporated along Marsh Wall where it does not restrict pedestrian movement. Finally, green frontages to adjoining development should be ensured through implementing planters, and green walls.



View looking East along Marsh Wall. North Quay Site allocation situated to the right. South Quay DLR Station situated to the left.

6. The Quarterdeck

1.41 The Quarterdeck provides a focal point for neighbourhood of Millwall and contains valuable piece of pedestrianised public realm for the local community. The project area overlaps with an Area Deficient in Access to Nature, Critical Drainage Area and Flood Zone 3. Site analysis reveals parts of this space to the north have been significantly improved in recent times through introduction of green features. However, to the south, there is the opportunity to introduce, green walls, additional trees and seating in around the southern tower and outside the entrance to Seven Mills Primary School. This would help to mitigate flood risk and enhance access to nature.



View looking south towards The Quarterdeck shopping parade.

7. Limeharbour Green Link

1.42 There is an opportunity to provide a Green Link from Oakland Quay through the Limeharbour Site Allocation where Harbour Exchange and Skylines Village commercial premises currently stand. This would provide a strategic pedestrian link towards Manchester Road to the north-west. Currently, the area is fortunate to have extensive greenery owing to mature trees along Limeharbour Road and within Skylines Village. New development should ensure current greenery is maintained through extensive tree planting, boundary planting and sustainable urban drainage. This is particularly important given the project areas location in Flood Zone 3 and is within close proximity to a Critical Drainage Area. There is also opportunity to increase the cohesiveness of this space by creating public realm underneath the DLR railway line.



Skylines Village commercial estate (part of the Limeharbour Site Allocation) earmarked for redevelopment.

8. East Ferry Road/ Castalia Square

1.43 The northern segment of East Ferry Road has been identified within draft local plan chapter 5 as an area subject to strategic cycle and pedestrian improvements as the road forms a strategic route between Preston Road and Pepper Street. The road contains a small neighbourhood centre, the focal point of which is Castalia Square, just off East Ferry Road. There is an opportunity to significantly enhance public realm in this area by incorporating green features along East Ferry Road, particularly around the car parking spaces where Cubit Town post office is situated. This could include promoting active frontage, footway improvements and incorporating planters within and around car parking spaces. Enhancements should also be made into Castalia Square through provision of trees, art, planters and seating which would help to activate this valuable public space.





Left image: View looking north-east along East Ferry Road of car parking adjacent to Castalia Square Right image: View looking South-West of Castalia Square

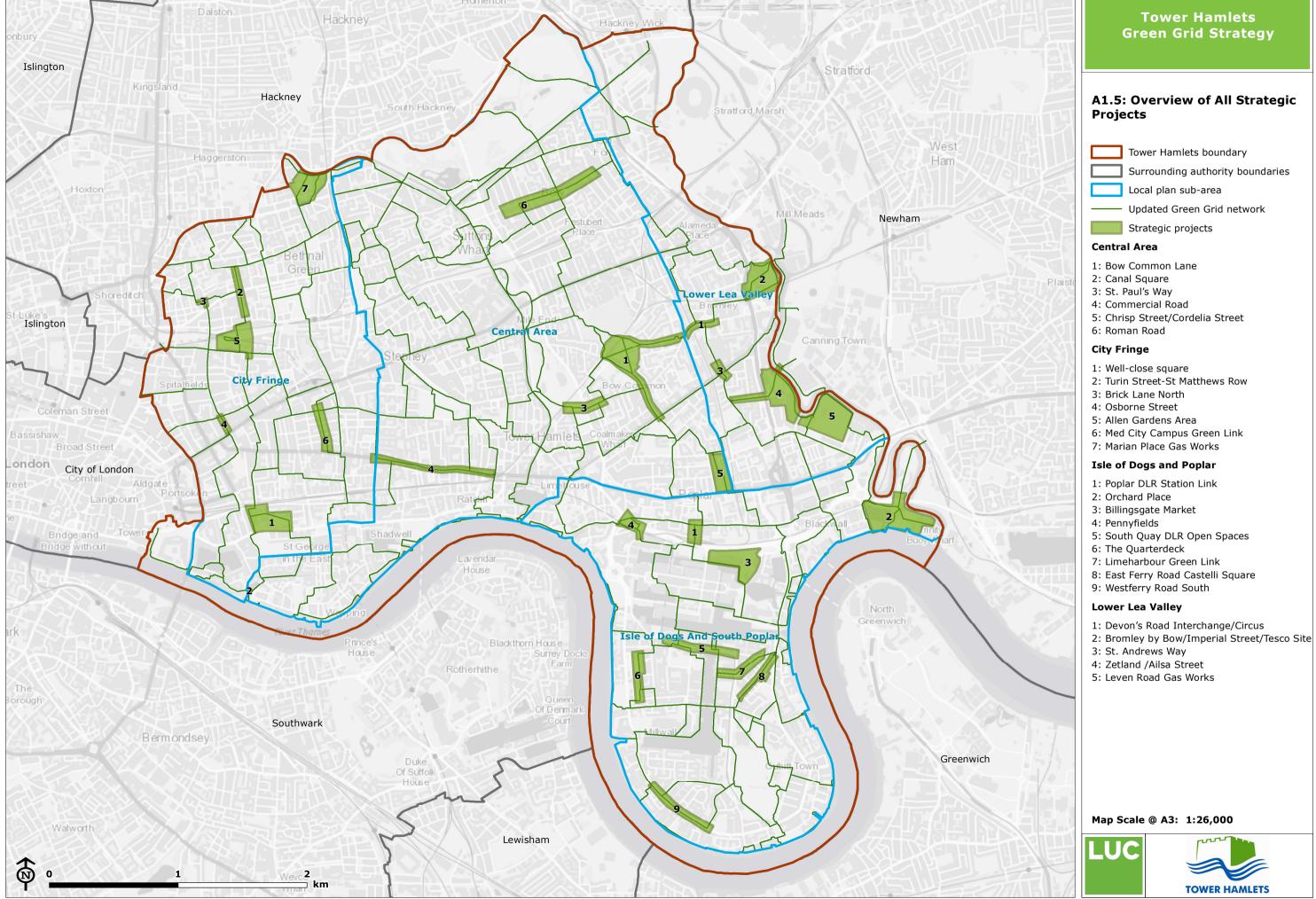
Westferry Road South - between Mast House Terrace and Chapel House Street

1.44 Westferry Road contains a number of community facilities along its length including convenience stores, DLR station, post office, schools and places of worship. Many parts of Westferry road are of good quality with extensive greenery and frontage along its length. However, further improvements along the stretch of road between Mast House Terrace and Chapel House Street would help reinforce this area as a recognisable and high quality piece of Green Grid. A range of interventions could be delivered here. For example, there is the opportunity to provide a stronger setting to the shopping parade between Cahir Street and Spindrift Avenue. This could involve of the replacement of some car parking spaces with planters. Along the remaining stretch moving south-eastwards removal of remaining street clutter, planting additional trees, and greening inactive facades such along the boundary of Harbinger school. The project area has been identified as at risk of flooding situated in Flood Zone 3 and a Critical Drainage Area. Therefore, green features such as sustainable urban drainage (SUDs) here would therefore help mitigate flood risk and increase access to nature through enhancing biodiversity.





Left image: View looking South along Westferry Road outside shopping parade between Cahir Street and Spindrift Avenue. Right Image: View looking North along Westferry Road outside Harbinger Primary School.



Appendix 2: Comparative assessment of Green Grid Strategic Projects

- 2.1 The matrix below shows the range of benefits that would be derived from the implementation of the Strategic Projects. These benefits link directly to a number of issues the Green Grid seeks to address, as set out in the main report. These include:
 - Flood risk
 - Open space deficiency
 - Poor air quality
 - Poor connectivity to key community facilities and open spaces
 - Deficient in access to nature
 - Capitalising on developments within the Borough.
- 2.2 The matrix also identifies Strategic Projects that fall within 200m of a proposed site allocation or major development (where planning permission has yet to be granted). This indicates potential to secure implementation of the Strategic Project through planning agreements.

	City Fringe					Central Area				Lower Lea Valley				Isle of Dogs													
Strategic Project No.	1	2	3	4	5	6	7	1	2	3	4	5	6	1	2	3	4	5	1	2	3	4	5	6	7	8	9
Links existing open space(s)	>	~	~	~	~	~	~	~		~	~	~	~	>	~	~	~		>	~	~	~	~			~	~
Creates new publicly accessible open space (s)		~				~	~	>	~			~		7	~			~	7		7	7	~				
Enhances connectivity to rail/tube station	>	~		~	~	~		>		~	~	~		>	~	~			>	~	~	~	~			~	~
Enhances connectivity with Water Spaces	>	~					~	>	~	N .					~	~	~	~	b .	~	~	5	~	>	~		5
Enhances connectivity/route to school(s)			>	~	~	~	~	>	~	~	~	~	~	~	~	~	~	~	>	~		V .		>			~
Enhances connectivity/route to leisure centre						~				~		~									>					>	~
Enhances connectivity/route to library or idea store						>				Y	>	~	~			Y											
Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted).			>	~	~	>	>	>				~					~	>	>		>		~		~	>	
Elements delivered as part of development scheme			>	~	~	~	~	>		~		~					~	~		~	>		~	>	~		
Within Critical Drainage Area																		~								~	~
Within area deficient in access to nature						~						~					~		>		~	~	~		7		~
In area of relatively poor air quality			>					>		~	~	~			~		5				>	~			5		
Within area deficient in open space				~		~			~									>			>						
Within Flood Zone 2									~			~					~	~	>	~	~	~	~	~	~	~	~
Within Flood Zone 3									~								~	~	>	~	>	~	~	~	~	~	~
Total no. of benefits	3	4	5	6	5	10	6	8	6	6	5	11	3	3	6	4	8	9	7	7	11	6	9	5	5	7	8

Appendix 3: Green Grid Strategic Project Summary Matrices

3.1 The tables below summarise the potential interventions and benefits of each strategic project. An indication of deliverability is also given. This is based on a number of factors, such as scale of project and whether it could be delivered as part of a development scheme.

City Fringe

Adapted opportunities from 2010 Green Grid Strategy

1. Well-close Square/Swedenborg Gardens improvements

Potential Green Grid Interventions	Footway improvements	ightharpoons
	Greening façades/walls	✓
	Boundary Planting	✓
	Street planters	
	Tree planting	
	Seating	
	Enhanced wayfinding	
	New/enhanced footbridge	
Benefits	Links open space	
	Enhances connectivity to rail/tube station	
	Enhances Water Spaces connectivity	
	Enhances connectivity/route to school(s)	
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of poor air quality	
	Within area deficient in open space.	
	Within Flood Zone 2	
	Within Flood Zone 3	

Geographical Scale	Small	
	Medium	
	Large	
Deliverability	Quick win	
	Moderate	
	Complex	

New identified opportunities for 2017 Green Grid update

2. Turin Street - St. Mathews Row

D 1 11 1 C C 11	le	
Potential Green Grid Interventions	Footway improvements	\checkmark
	Greening façades	
	Boundary Planting	✓
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Wayfinding	
	Footbridge	✓
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	
	Enhances Water Spaces connectivity	
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	
	Within Critical Drainage rea	
	Within area deficient in access to nature	

	In area of poor air quality	
	Within area deficient in open space.	
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	
	Medium	
	Large	
Deliverability	Quick win	
	Moderate	
	Complex	

3. Brick Lane North

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	✓
	Boundary Planting	✓
	Street planters	
	Tree planting	
	Seating	
	Wayfinding	✓
	Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	
	Enhances Water Spaces connectivity	
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	✓

	Elements delivered as part of development scheme	
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of poor air quality	
	Within area deficient in open space.	
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	$ \checkmark$
	Medium	
	Large	
Deliverability	Quick win	✓
	Moderate	
	Complex	

4. Osborne Street

Potential Green Grid Interventions	Footway improvements	
	Greening façades	✓
	Boundary Planting	✓
	Street planters	✓
	Tree planting	
	Seating	
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	✓
	Enhances Water Spaces connectivity	
	Enhances connectivity/route to school(s)	

		1
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	✓
	Elements delivered as part of development scheme	✓
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	(
	Medium	
	Large	
Deliverability	Quick win	✓
	Moderate	
	Complex	

5. Allen Gardens Area

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	✓
	Boundary Planting	✓
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	✓
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	

Enhances Water Spaces connectivity	
,	
Enhances connectivity/route to school(s)	✓
Enhances connectivity/route to library or idea store	
Enhances connectivity/route to library	
Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	✓
Elements delivered as part of development scheme	✓
Within Critical Drainage Area	
Within area deficient in access to nature	
In area of poor air quality	
Within area deficient in open space	
Within Flood Zone 2	
Within Flood Zone 3	
Geographical Scale Small	
Medium	
Large	✓
Deliverability Quick win	✓
Moderate	
Complex	

6. Med City Campus Green Spine

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	✓
	Boundary Planting	✓
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Wayfinding	✓
	New/enhanced footbridge	

Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	✓
	Enhances connectivity to rail/tube station	✓
	Enhances Water Spaces connectivity	
	Enhances connectivity/route to school(s)	
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	\checkmark
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	✓
	Elements delivered as part of development scheme	\checkmark
	Within Critical drainage area	
	Within area deficient in access to nature	✓
	In area of poor air quality	
	Within area deficient in open space	✓
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	
	Medium	
	Large	✓
Deliverability	Quick win	
	Moderate	✓
	Complex	

7. Marian Place Gas Works and the Oval

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	
	Boundary Planting	✓
	Street planters	✓
	Tree planting	
	Seating	

	Enhanced wayfinding	
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	
	Creates new publicly accessible open space (s)	✓
	Enhances connectivity to rail/tube station	
	Enhances connectivity with Water Spaces	✓
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	✓
	Elements delivered as part of development scheme	
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	
	Medium	
	Large	
Deliverability	Quick win	
	Moderate	
	Complex	

Central Area

Adapted from the 2010 Green Grid Strategy

1. Bow Common Lane/ Cantrell Road Green Link/Knapp Road

Potential Green Grid Interventions	Footway improvements	\checkmark
	Greening façades	⋖
	Boundary Planting	⋖
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	✓
	Enhances connectivity to rail/tube station	✓
	Enhances Water Spaces connectivity	✓
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	✓
	Elements delivered as part of development scheme	✓
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of relatively poor air quality	✓
	Within area deficient in open space	
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	
L	1	1

	Medium	
	Large	
Deliverability	Quick win	
	Moderate	✓
	Complex	

2. Canal Square

Potential Green Grid	Footway improvements	
Interventions	Totalia, improvemente	lacksquare
	Greening façades/walls	
	Boundary Planting	
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Enhanced wayfinding	✓
	Footbridge	
Benefits	Links existing open space(s)	
	Creates new publicly accessible open space(s)	✓
	Enhances connectivity to rail/tube station	
	Enhances Water Spaces connectivity/route	✓
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of poor air quality	
	Within area deficient in open space.	

	Within Flood Zone 2	
	Within Flood Zone 3	\triangleleft
Geographical Scale	Small	✓
	Medium	
	Large	
Deliverability	Quick win	
	Moderate	
	Complex	✓

New identified opportunities for 2017 Green Grid update

3. St. Paul's Way – between Wallwood Street Junction and turner's Road Junction

Potential Green Grid	Footway improvements	
Interventions		✓
	Greening façades	✓
	Boundary Planting	✓
	Street planters	✓
	Tree planting	
	Seating	
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	✓
	Enhances Water Spaces connectivity	
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	✓
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	

	Elements delivered as part of development scheme	✓
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of relatively poor air quality	✓
	Within area deficient in open space	
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	✓
	Medium	
	Large	
Deliverability	Quick win	✓
	Moderate	
	Complex	

4. Commercial Road – between Sutton Street and Limehouse

Potential Green Grid Interventions	Footway improvements	
	Greening façades	✓
	Boundary Planting	✓
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	✓
	Enhances connectivity with Water Spaces	
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	

	Enhances connectivity/route to library or idea store	✓
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of relatively poor air quality	✓
	Within area deficient in open space	
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	
	Medium	
	Large	\(\)
Deliverability	Quick win	
	Moderate	ightharpoons
	Complex	

5. Chrisp Street/ Cordelia Street

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	✓
	Boundary Planting	
	Street planters	
	Tree planting	
	Seating	
	Enhanced wayfinding	
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	
	Creates new publicly accessible open space (s)	\checkmark
	Enhances connectivity to rail/tube station	

	Enhances connectivity with Water Spaces	
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	✓
	Enhances connectivity/route to library or idea store	\checkmark
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	\checkmark
	Elements delivered as part of development scheme	✓
	Within Critical Drainage Area	
	Within area deficient in access to nature	✓
	In area of relatively poor air quality	✓
	Within area deficient in open space	
	Within Flood Zone 2	ightharpoons
	Within Flood Zone 3	
Geographical Scale	Small	
	Medium	$ \checkmark$
	Large	
Deliverability	Quick win	\checkmark
	Moderate	
	Complex	

6. Roman Road

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	✓
	Boundary Planting	✓
	Street planters	✓
	Tree planting	
	Seating	
	Enhanced wayfinding	✓
	New/enhanced Footbridge	

Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	
	Enhances connectivity with Water Spaces	
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	✓
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	
	Medium	
	Large	✓
Deliverability	Quick win	✓
	Moderate	
	Complex	

Lower Lea Valley

Adapted from the 2010 Green Grid Strategy

1. Devons Road Interchange/Circus

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	✓
	Boundary Planting	✓
	Street planters	✓
	Tree planting	✓
	Seating	
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	✓
	Enhances connectivity with Water Spaces	
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	✓

	Medium	
	Large	
Deliverability	Quick win	
	Moderate	
	Complex	

2. Bromley by Bow/ Imperial Street/ Tesco Site

Potential Green Grid	Footway improvements	
Interventions	rootway improvements	\checkmark
	Greening façades	A
	Boundary Planting	✓
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	✓
	Enhances connectivity to rail/tube station	✓
	Enhances connectivity with Water Spaces	\checkmark
	Enhances connectivity/route to school(s)	\checkmark
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of relatively poor air quality	\mathbf{Z}
	Within area deficient in open space	

	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	
	Medium	
	Large	✓
Deliverability	Quick win	
	Moderate	A
	Complex	

New identified opportunities for 2017 Green Grid update

3. St. Andrews Way-Limehouse Cut Green Grid Link

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	
	Boundary Planting	
	Street planters	✓
	Tree planting	✓
	Seating	
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	✓
	Enhances connectivity with Water Spaces	✓
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	

	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	
	Medium	
	Large	
Deliverability	Quick win	\checkmark
	Moderate	

4. Zetland /Ailsa Street strategic Green Grid extension

Potential Green Grid Interventions	Footway improvements	\checkmark
	Greening façades	✓
	Boundary Planting	✓
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	✓
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	
	Enhances connectivity with Water Spaces	✓
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	

	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	\checkmark
	Elements delivered as part of development scheme	✓
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	
	Within Flood Zone 3	
Geographical Scale	Small	
	Medium	
	Large	
Deliverability	Quick win	
	Moderate	
	Complex	✓

5. Leven Road Gas Works (Poplar River Park)

Potential Green Grid Interventions	Footway improvements	
	Greening façades	✓
	Boundary Planting	\checkmark
	Street planters	\checkmark
	Tree planting	\checkmark
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	\checkmark
Benefits	Links existing open space(s)	
	Creates new publicly accessible open space (s)	✓
	Enhances connectivity to rail/tube station	

	Enhances connectivity with Water Spaces	✓
	Enhances connectivity/route to school(s) ⁴	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	✓
	Elements delivered as part of development scheme	✓
	Within Critical Drainage Area	✓
	Within area deficient in access to nature	
	In area of relatively poor air quality	
	Within area deficient in open space	✓
	Within Flood Zone 2	✓
	Within Flood Zone 3	✓
Geographical Scale	Small	
	Medium	
	Large	✓
Deliverability	Quick win	
	Moderate	✓
	Complex	

 $^{^{\}rm 4}$ School incorporated as part of new development.

Isle of Dogs and South Poplar

Adapted from the 2010 Green Grid Strategy

1. Poplar DLR Station Link

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	✓
	Boundary Planting	
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	✓
	Enhances Water Spaces connectivity	
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	
	Within Critical Drainage Area	
	Within area deficient in access to nature	✓
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	✓
	Within Flood Zone 3	✓
Geographical Scale	Small	✓
	Medium	

	Large	
Deliverability	Quick win	V
	Moderate	
	Complex	

2. Orchard Place / Hercules Wharf / East India Dock Basin

Potential Green Grid	Footway improvements	
Interventions	1 ootway improvements	led
	Greening façades	✓
	Boundary Planting	✓
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	✓
	Enhances connectivity with Water Spaces	✓
	Enhances connectivity/route to school(s)	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	✓
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	✓

	Within Flood Zone 3	
Geographical Scale	Small	
	Medium	\checkmark
	Large	
Deliverability	Quick win	
	Moderate	
	Complex	

New identified opportunities for 2017 Green Grid update

3. Billingsgate Market – Aspen Way Green Grid Link

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	✓
	Boundary Planting	✓
	Street planters	\checkmark
	Tree planting	\checkmark
	Seating	\checkmark
	Enhanced wayfinding	\checkmark
	New/enhanced Footbridge	\checkmark
Benefits	Links existing open space(s)	\checkmark
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	✓
	Enhances connectivity with Water Spaces	✓
	Enhances connectivity/route to school(s)	
	Enhances connectivity/route to leisure centre	✓
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	✓
	Elements delivered as part of development scheme	✓
	Within Critical Drainage Area	

	Within area deficient in access to nature	✓
	In area of relatively poor air quality	✓
	Within area deficient in open space	✓
	Within Flood Zone 2	✓
	Within Flood Zone 3	✓
Geographical Scale	Small	
	Medium	
	Large	
Deliverability	Quick win	
	Moderate	
	Complex	

4. Westferry - Canary Wharf Station Green Link

Detential Creen Crid	Factorial improvements	
Potential Green Grid Interventions	Footway improvements	⋖
	Greening façades	✓
	Boundary Planting	
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	✓
	Enhances connectivity with Water Spaces	
	Enhances connectivity/route to school(s)	
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	

	Elements delivered as part of development scheme	
	Within Critical Drainage Area	
	Within area deficient in access to nature	✓
	In area of relatively poor air quality	✓
	Within area deficient in open space	
	Within Flood Zone 2	✓
	Within Flood Zone 3	✓
Geographical Scale	Small	✓
	Medium	
	Large	
Deliverability	Quick win	✓
	Moderate	
	Complex	✓

5. South Quay DLR Open Spaces

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	✓
	Boundary Planting	✓
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	✓
	Enhances connectivity to rail/tube station	✓
	Enhances connectivity with Water Spaces	✓
	Enhances connectivity/route to school(s)	

	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	✓
	Elements delivered as part of development scheme	✓
	Within Critical Drainage Area	
	Within area deficient in access to nature	✓
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	\checkmark
	Within Flood Zone 3	
Geographical Scale	Small	
	Medium	\checkmark
	Large	
Deliverability	Quick win	
	Moderate	✓
	Complex	

6. The Quarterdeck

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	
	Boundary Planting	
	Street planters	V
	Tree planting	S
	Seating	S
	Enhanced wayfinding	A
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	
	Creates new publicly accessible open space (s)	

	Enhances connectivity to rail/tube station	
	Enhances connectivity with Water Spaces	✓
	Enhances connectivity/route to school(s) ⁵	✓
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	✓
	Within Critical Drainage Area	
	Within area deficient in access to nature ⁶	
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	✓
	Within Flood Zone 3	✓
Geographical Scale	Small	
	Medium	✓
	Large	
Deliverability	Quick win	✓
	Moderate	
	Complex	

7. Limeharbour Green Link

Potential Green Grid Interventions	Footway improvements	
	Greening façades	
	Boundary Planting	
	Street planters	
	Tree planting	✓
	Seating	✓

⁵ School planned within Site Allocation ⁶ Partially within area of deficient access to nature.

	Enhanced wayfinding	\checkmark
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	
	Enhances connectivity with Water Spaces	✓
	Enhances connectivity/route to school(s)	
	Enhances connectivity/route to leisure centre	
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	✓
	Elements delivered as part of development scheme	
	Within Critical Drainage Area	
	Within area deficient in access to nature	
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	✓
	Within Flood Zone 3	✓
Geographical Scale	Small	
	Medium	\checkmark
	Large	
Deliverability	Quick win	
	Moderate	
	Complex	

8. East Ferry Road/ Castelli Square

Potential Green Grid Interventions	Footway improvements	✓
	Greening façades	✓
	Boundary Planting	✓
	Street planters	✓

		T
	Tree planting	
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	✓
	Enhances connectivity with Water Spaces	
	Enhances connectivity/route to school(s) ⁷	
	Enhances connectivity/route to leisure centre	✓
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	\checkmark
	Elements delivered as part of development scheme	
	Within Critical Drainage Area	✓
	Within area deficient in access to nature ⁸	
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	✓
	Within Flood Zone 3	✓
Geographical Scale	Small	
	Medium	\checkmark
	Large	
Deliverability	Quick win	
	Moderate	✓
	Complex	

⁷ School planned within Site Allocation 8 Partially within area of deficient access to nature.

9. Westferry Road South - between Mast House Terrace and Chapel House Street

D 1 11 1 0 0 11	le	I
Potential Green Grid Interventions	Footway improvements	⋖
	Greening façades	⋖
	Boundary Planting	✓
	Street planters	✓
	Tree planting	✓
	Seating	✓
	Enhanced wayfinding	✓
	New/enhanced Footbridge	
Benefits	Links existing open space(s)	✓
	Creates new publicly accessible open space (s)	
	Enhances connectivity to rail/tube station	✓
	Enhances connectivity with Water Spaces	
	Enhances connectivity/route to school(s) ⁹	✓
	Enhances connectivity/route to leisure centre	✓
	Enhances connectivity/route to library or idea store	
	Within 200m of a proposed site allocation or major development (where planning permission has yet to be granted)	
	Elements delivered as part of development scheme	
	Within Critical Drainage Area	✓
	Within area deficient in access to nature ¹⁰	✓
	In area of relatively poor air quality	
	Within area deficient in open space	
	Within Flood Zone 2	\checkmark
	Within Flood Zone 3	\checkmark
Geographical Scale	Small	
	Medium	✓

 $^{^{9}}$ School incorporated as part of new development. 10 Partially within area of deficient access to nature.

	Large	
Deliverability	Quick win	
	Moderate	✓
	Complex	

Appendix 4: Upcoming developments in proximity to Green Grid Strategic Projects

4.1 The tables in Appendix 4 show forthcoming developments in the Borough within 200m of Green Grid strategic projects. Developments highlighted include proposed Site Allocations and other potential development sites identified through desktop research. The rationale for presenting these is to highlight sites that can deliver the Green Grid as part of development and provide funding through S106.

City Fringe

Strategic Project		Site Allocations within 200m (planning permission not yet granted)	Other potential development sites within 200m
1.	Well-close Square/Swedenborg Garden Improvements	-None	
2.	Turin Street-St. Matthews Row	-None	
3.	Brick Lane North	-None	Foxes Yard ¹¹
4.	Osborne Street	-None	
5.	Allen Gardens Area	-None	Cheshire Street ¹²
6.	Med City Campus	-Whitechapel South ¹³	
7.	Marian Place Gas Works and the Oval	-Marian Place Gas Works and The Oval	

Central Area

Strategic Project		Site Allocations within 200m (planning permission not yet granted)	Other potential development sites within 200m
1.	Bow Common Lane/ Cantrell Road Green Link/Knapp Road	Bow Common Gas Works	
2.	Canal Square	-None	
3.	St. Paul's Way – between Wallwood Street Junction and	-None	

 $^{^{11}}$ Site CF24 in the City Fringe Area Action Plan (2007)

¹² Site CF3d in City Fringe Area Action Plan (2007)

 $^{^{\}rm 13}$ Some land parcels within Whitechapel South yet to receive planning permission.

	turner's Road Junction		
4.	Commercial Road – between Sutton Street and Limehouse	-None	
5.	Chrisp Street/ Cordelia Street	-Chrisp Street Town Centre	
6.	Roman Road	-None	

Lower Lea Valley

Strategic Project		Site Allocations within 200m (planning permission not yet granted)	Other potential development sites within 200m
1.	Devons Road Interchange/Circus	-None	
2.	Bromley by Bow/ Imperial Street/ Tesco Site	-None	
3.	St. Andrews Way- Limehouse Cut Green Grid Link	-None	
4.	Zetland /Ailsa Street strategic Green Grid extension	-None	
5.	Leven Road Gas Works (Poplar River Park)	-Ailsa Street -Leven Road Gas Works	

Isle of Dogs and South Poplar

Strategic Project	Site Allocations within 200m (planning permission not yet granted)	Other potential development sites within 200m
1. Poplar DLR Station Link	-Aspen Way	
	-Billingsgate Market	
2. Orchard Place / Hercules Wharf / East India Dock Basin	-None	
3. Billingsgate Market – Aspen Way Green Grid Link	-Aspen Way -Billingsgate Market	

4.	Westferry – Canary Wharf Station Green Link	-None
5.	South Quay DLR Open Spaces	-Limeharbour -Marsh Wall East
6.	The Quarterdeck	
7.	Limeharbour Green Link	-Limeharbour -Marsh Wall East -Wood Wharf
8.	East Ferry Road/ Castelli Square	-Limeharbour -Mash Wall East -Whitechapel South
9.	Westferry Road South - between Mast House Terrace and Chapel House Street	-None