

Open Spaces and City Gardens

Date: FRIDAY, 29 APRIL 2022

Time: 10.00 am

Venue: COMMITTEE ROOM - 2ND FLOOR WEST WING, GUILDHALL

Members: Oliver Sells QC (Chairman)

Caroline Haines (Deputy Chairman)

Deputy Graeme Doshi-Smith

Alderman lan Luder

Wendy Mead Andrew McMurtrie Benjamin Murphy

Catherine McGuinness

Enquiries: Richard Holt

Richard.Holt@cityoflondon.gov.uk

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https://youtu.be/JQnzsMXttNw

A recording of the public meeting will be available via the above link following the end of the public meeting for up to one municipal year. Please note: online meeting recordings do not constitute the formal minutes of the meeting; minutes are written and are available on the City of London Corporation's website. Recordings may be edited, at the discretion of the proper officer, to remove any inappropriate material.

John Barradell
Town Clerk and Chief Executive

AGENDA

NB: Certain matters for information have been marked * and will be taken without discussion, unless a Member indicates that they have questions or comments prior to the start of the meeting.

Part 1 - Public Agenda

APOLOGIES

2. MEMBERS' DECLARATIONS UNDER THE CODE OF CONDUCT IN RESPECT OF ITEMS ON THE AGENDA

3. ORDER OF THE COURT OF COMMON COUNCIL

To receive the Order of the Court of Common Council dated 21 April 2022 appointing the Committee and setting its Terms of Reference.

For Information (Pages 5 - 6)

4. **ELECTION OF CHAIRMAN**

The Committee are invited to elect a Chairman in accordance with Standing Order 29.

For Decision

5. **ELECTION OF DEPUTY CHAIRMAN**

The Committee are invited to elect a Deputy Chairman in accordance with Standing Order 30.

For Decision

6. **MINUTES**

To agree the public minutes and non-public summary of the Open Spaces and City Gardens Committee meeting held on the 15th of February.

For Decision (Pages 7 - 12)

7. APPOINTMENT OF A REPRESENTATIVE TO THE STREETS AND WALKWAYS SUB-COMMITTEE

The Committee are invited to appoint one Member as an Open Spaces and City Gardens Committee representative on the Streets and Walkways Sub-Committee.

For Decision

8. COOL STREETS AND GREENING PROGRAMME: CITY GREENING AND BIODIVERSITY PROJECT

Report of the Executive Director Environment.

For Decision

(Pages 13 - 28)

9. CITY CLUSTER VISION - WELL-BEING & CLIMATE CHANGE RESILIENCE: JUBILEE GARDENS IMPROVEMENTS*

Report of the Executive Director Environment.

For Information

(Pages 29 - 44)

10. CITY GARDENS UPDATE*

Report of the Executive Director Environment.

For Information (Pages 45 - 48)

- 11. QUESTIONS ON MATTERS RELATING TO THE WORK OF THE COMMITTEE
- 12. ANY OTHER BUSINESS THAT THE CHAIRMAN CONSIDERS URGENT AND WHICH THE COMMITTEE AGREE SHOULD BE CONSIDERED

Part 2 - Non-Public Agenda

13. EXCLUSION OF THE PUBLIC

MOTION: That under Section 100A(4) of the Local Government Act 1972, the public be excluded from the meeting for the following items of business on the grounds that they involve the likely disclosure of exempt information as defined in Part I of Schedule 12A of the Local Government Act.

For Decision

14. NON-PUBLIC MINUTES

To agree the non-public minutes of the Open Spaces and City Gardens Committee meeting held on the 15th of February

For Decision

(Pages 49 - 50)

15. QUESTIONS ON MATTERS RELATING TO THE WORK OF THE COMMITTEE

16. ANY OTHER BUSINESS THAT THE CHAIRMAN CONSIDERS URGENT AND WHICH THE COMMITTEE AGREE SHOULD BE CONSIDERED WHILST THE PUBLIC ARE EXCLUDED

Confidential

17. **CONFIDENTIAL MINUTES**

To agree the confidential minutes of the Open Spaces and City Gardens Committee meeting held on the 15th of February.

For Decision

Agenda Item 3

KEAVENY, Mayor	RESOLVED: That the Court of Common
	Council holden in the Guildhall of the City of
	London on Thursday 21st April 2022, doth
	hereby appoint the following Committee until
	the first meeting of the Court in April, 2023.

OPEN SPACES & CITY GARDENS COMMITTEE

1. Constitution

A Non-Ward Committee consisting of,

- eight Members elected by the Court of Common Council, at least one of whom shall have fewer than five years' service on the Court at the time of their appointment
- the following ex-officio Members:
 - o the Chairman and Deputy Chairman of the Epping Forest & Commons Committee
 - the Chairman and Deputy Chairman of the Hampstead Heath, Highgate Wood & Queen's Park Committee

2. Quorum

The quorum consists of any five Members.

3. Membership 2022/23

- 5 (4) Caroline Wilma Haines
- 12 (4) Wendy Mead, O.B.E.
- 6 (3) Oliver Sells, Q.C.
- 3 (3) Andrew Stratton McMurtrie, J.P.
- 8 (1) Graeme Martyn Doshi-Smith, Deputy, for three years
- 1 (1) Benjamin Daniel Murphy, for three years
- 11 (1) Ian David Luder J.P., Alderman
- 1 (1) Catherine McGuinness

together with the ex-officio Members referred to in paragraph 1 above.

4. Terms of Reference

To be responsible for:-

(a) The allocation of grants in relation to Open Spaces taking account of any views or recommendations expressed by the Epping Forest and Commons Committee, West Ham Park Committee or Hampstead Heath, Highgate Wood and Queen's Park Committee as relevant;

Open Spaces

- (b) dealing with, or making recommendations to the Court of Common Council where appropriate, all matters relating to the strategic management (e.g. policy, financial and staffing) of the City of London Corporation's open spaces where such matters are not specifically the responsibility of another Committee; and
- (c) the appointment of the Executive Director, Environment (in consultation with the Planning & Transportation Committee, Port Health and Environmental Services Committee and Licensing Committee);

City Open Spaces

- (d) the management and day-to-day administration of the gardens, churchyards and open spaces in the City under the control of the Common Council, together with Bunhill Fields Burial Ground;
- (e) arrangements for the planting and maintenance of trees and other plants and shrubs in open spaces and in footpaths adjacent to highways in the City;
- (f) advising on applications for planning permission relating in whole or in part to the gardens, churchyards or open spaces in the City under the control of the Common Council; and
- (g) the functions of the Common Council under the Local Government (Miscellaneous Provisions) Act 1976 to make safe by felling, or otherwise, dangerous trees in the City generally on receipt of notices served on the City of London Corporation in the circumstances set out in Section 23 of the Act and where trees are in danger of damaging property.

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OPEN SPACES AND CITY GARDENS Tuesday, 15 February 2022

Minutes of the meeting of the Open Spaces and City Gardens held at Committee Room - 2nd Floor West Wing, Guildhall on Tuesday, 15 February 2022 at 10.30 am

Present

Members:

Oliver Sells QC (Chairman)
Caroline Haines (Deputy Chairman)
Wendy Mead
Deputy Barbara Newman
Deputy John Tomlinson
Andrew McMurtrie

Observer:

Catherine Bickmore

In attendance:

Sean McGovern, Heritage Services London Borough of Islington Council

Officers:

Richard Holt - Town Clerk's Department
Kristina Drake - Town Clerk's Department

Juliemma McLoughlin - Executive Director Environment

Mark Jarvis - Head of Finance Citizen Services,

Chamberlains

Martin Rodman - Superintendent, West Ham Park and City Gardens, Environment Department

Gerry Kiefer - Open Spaces Business Manager,

Environment Department

Jake Tibbetts - City Gardens Manager, Environment

Department

1. APOLOGIES

Apologies were received in advance of the meeting from Anne Fairweather.

2. MEMBERS' DECLARATIONS UNDER THE CODE OF CONDUCT IN RESPECT OF ITEMS ON THE AGENDA

There were no declarations made.

3. MINUTES

The Committee considered the inquorate meeting public note and non-public summary of the last meeting of the Open Spaces and City Gardens Committee held on the 7th of December 2021.

Responding to a matter raised by a Member the Chairman provided the Committee with an update on his recent meeting regarding Postman's Park

with the Arch Deacon of the City of London and the Chairman of the Diocesan Advisory Committee for the Care of Churches. The Chairman explained that the meeting had been useful and constructive but added that further information would need to be provided in the non-public session.

Responding to a Member's request for further information on the planning permission of the reinstatement of Finsbury Circus the City Surveyor confirmed that this was expected by the end of the week. It was added that tenders had been received and that the delay to the planning permission had not resulted in a delay to the project.

RESOLVED- That the inquorate meeting public note and non-public summary of the last meeting of the Open Spaces and City Gardens Committee held on the 7th of December 2021 be approved as an accurate record.

4. QUEEN'S GREEN CANOPY

The Committee considered a report of the Executive Director Environment on the Queen's Green Canopy.

The Executive Director commented that this was a very exciting opportunity and highlighted that the events referenced in the report were only a flavour of what was planned. It was added that the proposal was to utilise existing local risk funds to fund these proposals.

Responding to a question the Executive Director confirmed that West Ham Park would be included in the tree-planting campaign.

A Member highlighted opposition from the Epping Forest Consultative Committee relating to some of the proposed planting in Wanstead flats and voiced concern about the lack of clarity with regard to some of the details of the tree-planning campaign. The Executive Director Environment explained that this would be confirmed with the Superintendent of Epping Forest accordingly.

The Chairman added that he was surprised not to see detailed in the report the dates for this campaign and commented that all the open spaces should be included in this as an important historic event which needed to be recognised appropriately. In addition, the Chairman instructed that the confirmation of these dates needed to be expedited promptly.

Responding to a Member's query the Chairman confirmed that the visits schedule for visits to all the open spaces needed to be completed without delay.

It was clarified that the budget and the principle of engaging with the Queen's Green Canopy was to be agreed by the Committee but that the authority to approve the individual planting schemes was held by the committees responsible for each specific open space.

RESOLVED- That: -

- I. The planning of an extensive tree-planting campaign to support the QGC with activities across the City Corporation estate, drawing together many previously planned activities into the QGC campaign and adding new activities where appropriate and cost effective be agreed; and
- II. That the following initiatives be approved:
 - Mayoral tree planting in Whittington Gardens at a ceremony to be held in March at a date and time to be agreed.
 - Dedicate the Ancient Black Mulberry tree at Keats House as one of the 70 dedicated ancient trees.
 - Dedicate the three ancient woodlands (Ashtead Common, Burnham Beeches and Epping Forest) that have been nominated, if selected.
- III. The Committee agreed that officers engage with the QGC team to establish the City of London as a Champion City in the campaign; and
- IV. That the budget for a level D project officer for 14th months to manage the QCG activities be approved.

5. OPEN SPACES COVERAGE 2022

The Committee received a report of the Town Clerk on the Open Spaces Media Coverage for December 2021 to February 2022.

RESOLVED- That the report be noted.

6. **CITY GARDENS UPDATE**

The Committee received a report of the Executive Director Environment which updated Members on activities across the City Gardens section since December 2021.

Andrew McMurtrie made a declaration of interest as MACE were electors in Coleman Street his Ward.

A Member noted that he was pleased to hear about the corporate volunteering days which MACE had completed and suggested that opportunities for further corporate volunteering be explored.

The Chairman commended the City Gardens Staff for their work maintaining the Gardens, particularly over the last eighteen months. A Member responded by seconding these thanks and highlighted the work at Bunhill Fields as a specific example of successful work.

RESOLVED- That the report be noted.

7. BUNHILL FIELDS COMMUNITY ARTS PROJECT

The Committee considered a report of the Executive Director Environment on the Bunhill Fields Community Arts Project.

The report was introduced by the Executive Director Environment and a member of the Islington Heritage Service who highlighted the context of the site

and the proposal for a community art project at Bunhill Fields in partnership with the St Luke's Community centre. A Member highlighted the City of London Corporation' existing relationship with the St Luke's Community Centre.

The Deputy Chairman commented on her support for the project and noted that projects of this nature were of vital importance to the Committee.

Responding to a Member's question the Executive Director confirmed that there was no budgetary impact on the City of London Corporation.

It was confirmed, answering a query from Member, that the works of art were not planned to be perinate.

RESOLVED- That: -

- I. Members agreed in principle for Bunhill Fields to be used to exhibit appropriate art installations; and
- II. The City Gardens Manager be nominated to represent the City of London on the steering group; and
- III. That officers report back for approval once details of the specific artworks are available.

8. QUESTIONS ON MATTERS RELATING TO THE WORK OF THE COMMITTEE

There were no questions received in the public session.

9. ANY OTHER BUSINESS THAT THE CHAIRMAN CONSIDERS URGENT AND WHICH THE COMMITTEE AGREE SHOULD BE CONSIDERED No urgent business was considered in the public session.

10. EXCLUSION OF THE PUBLIC

RESOLVED: That under Section 100A(4) of the Local Government Act 1972, the public be excluded from the meeting for the following items of business on the grounds that they involve the likely disclosure of exempt information as defined in Part I of Schedule 12A of the Local Government Act.

11. NON-PUBLIC MINUTES

The Committee considered the non-public note of the inquorate meeting of the Open Spaces and City Gardens Committee held on the 7th of December 2021.

RESOVLED- That the non-public note of the inquorate meeting of the Open Spaces and City Gardens Committee held on the 7th of December 2021 be approved as an accurate record.

12. FINSBURY CIRCUS GARDENS REINSTATEMENT

The Committee considered a joint report of the City Surveyor and Executive Director Environment on Finsbury Circus Gardens Reinstatement.

RESOLVED- That the report be approved.

13. QUESTIONS ON MATTERS RELATING TO THE WORK OF THE COMMITTEE

There were no questions received in the non-public session.

14. ANY OTHER BUSINESS THAT THE CHAIRMAN CONSIDERS URGENT AND WHICH THE COMMITTEE AGREE SHOULD BE CONSIDERED WHILST THE PUBLIC ARE EXCLUDED

There was one item of urgent business discussed in the non-public session.

15. CONFIDENTIAL REPORT ON ACTION TAKEN OPEN SPACES AND CITY GARDENS COMMITTEE

The Committee received a confidential report of the Town Clerk on the action taken under urgency in accordance with Standing Order 41.

RESOLVED- That the report be noted.

The meeting ended at 12.08 pm
Chairman

Contact Officer: Richard Holt Richard.Holt@cityoflondon.gov.uk

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Committees: Corporate Projects Board - for decision Open Spaces Committee – for decision Streets and Walkways Sub-Committee – for decision Projects Sub-Committee equivalent	Dates: 06 April 2022 29 April 2022 03 May 2022 May Date tbc
Subject: Cool Streets and Greening Programme: City Greening and	Gateway 2: Project Proposal
Biodiversity Project	Regular
Unique Project Identifier:	
12332	
Report of:	For Decision
Executive Director Environment	
Report Author: Melanie Charalambous	
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PUBLIC

Recommendations

1. Next steps and requested decisions

Project Description: This project (City Greening and Biodiversity) is part of the Cool Streets and Greening programme which has been approved by committees.

This project proposes the introduction of more greenery (trees and planting) in the public realm of the City, including climateresilient planting, along with measures to enhance biodiversity.

Next Gateway: Gateway 3/4, along with initial tree planting Gateway 5 report planned for autumn 2022 to enable tree planting to take place in the next planting season.

Next Steps:

- Establish project team and develop programme and methodology;
- Identify opportunities for greening across the City using data from the cubic mile project alongside site assessments and survey work;
- Work with colleagues from the City Gardens team to identify deliverables from the City's biodiversity action plan to be included within the project;
- Develop proposals for phased implementation across 3 years with initial tree planning taking place in 2022/23 planting season.

Funding Source: Cool Streets and Greening Programme (OSPR funded). Total programme cost is £6.8m

Requested Decisions:

- 1. Approve the commencement of the project;
- 2. Approve the release of £80,000 from the Cool Streets and Greening programme for staff costs, fees and site investigations to reach the next gateway;
- 3. Note that delivery will be phased across 3 years with an initial Gateway 5 (Chief Officer approved) report in autumn 2022 to enable tree planting to take place in the next planting season;
- 4. Note the total estimated cost of the project at £1.5-2.5m.

2. Resource requirements to reach next Gateway

Item	Posson	Funds/	Cost (S)
item	Reason	Source of Funding	Cost (£)
Staff time	Project management & development of proposals	OSPR	£50,000
Fees and trial holes	Technical assessments, including any surveys, trial holes and utility enquiries	OSPR	£30,000
Total			£80,000

Costed Risk Provision requested for this Gateway: Not requested at this stage of the project although an un-costed risk register is included with this report in **Appendix 2**.

3. Governance arrangements

Spending Committee: Streets and Walkways Sub-Committee **Senior Responsible Officer:** Melanie Charalambous, City

Public Realm

Project Board: No

This project forms part of the Cool Streets and Greening Programme which has been approved by Committees and includes the delivery of a number of projects.

The last programme report was approved in February 2022 and included details of this City Greening and Biodiversity project which is now being formally initiated through this report.

Project Summary

4 0 4	44 The October 10 10 10
4. Context	4.1 The Cool Streets and Greening Programme was approved by Committees in 2021 as part of the Climate Action Strategy. It is a four-year programme to create resilient streets and open spaces in the Square Mile. Several projects have already been approved as part of this programme and these are set out in Appendix 3.
	4.2 Natural urban greening measures such as trees, planting beds and vertical greening aid in softening the built environment and have the potential to improve environmental conditions offering shade, pollutant filtration and habitat creation as well as reducing greenhouse gas emissions. A more varied, species rich natural environment can not only reinforce existing habitats within the City but also provide a natural resilience to future climatic variations and challenges.
	4.3 The Climate Action Strategy acknowledges that access to green space and nature is linked to improving the health and wellbeing of individuals. There is also significant evidence of the economic benefits of introducing trees and planting into the public realm.
	4.4 Biodiversity resilience relies on corridors and routes for the movement of insects, birds, and other species. Linking up existing green spaces both within the Square Mile and to the Green Grid beyond the City's boundaries will assist in protecting and enhancing biodiversity.
	4.5 The Queen's Green Canopy is a tree planting initiative created to mark Her Majesty's Platinum Jubilee. The City of London are organising a range of events to plant a number of trees both within the City and our wider Open Spaces, such as Epping Forest and Hampstead Heath. The initiative will see an increase in greening throughout the City in line with the City's Climate Action Strategy and focus on sustainability whilst celebrating the jubilee of the Queen.
5. Brief description of project	To introduce more trees and planting in the public realm across the City and enhance biodiversity as part of the delivery of the Cool Streets and Greening programme.
6. Consequences if project not approved	The City's climate is changing. We need to adapt the City's environment to hotter drier summers, warmer wetter winters, sea level rise and more frequent extreme weather events.
	If this project is not approved, the City would not be able to deliver on its commitment to tackle climate resilience through the Climate Action Strategy. We will miss the opportunity to prepare for the inevitable change in the climate resulting in increased climate risks, higher insurance costs through lack of

	preparedness and higher costs of action.	
7. SMART project objectives	 To improve the Square Mile's Urban Greening Factor (which provides a quantifiable measure of the overall level and environmental benefit of greening in the City); To plant a minimum of 100 new trees across the City; To Increase the amount of climate resilient planting in the City; To improve opportunities and corridors for biodiversity and deliver on the outcomes of the City's Biodiversity Action Plan 	
8. Key benefits	This project will contribute directly to an increase in the Urban Greening factor for individual sites and for the whole Square Mile and will provide additional benefits to managing overheating and flooding, increasing climate resilience, combatting biodiversity loss and the prevalence of new pests and diseases. The project will also contribute to enhancing the health and wellbeing of the City community and soften the built environment, creating a more pleasant and attractive public realm.	
9. Project category	7a. Asset enhancement/improvement (capital)	
10. Project priority	A. Essential	
11. Notable exclusions	The project will focus on adding trees and greenery and improving biodiversity to streets and spaces within the public realm that are maintained by the City. Private land is not included within the remit of this project.	

Options Appraisal

12. Overview of options	12.1 Options will be developed that focus on maximising the benefits of greenery and biodiversity for the City in accordance with Climate Action Strategy goals:
	- that the Square Mile's buildings and public spaces and infrastructure are resilient to climate change.
	- Make the Square Mile public realm more climate change ready through adding in more green spaces, urban greening, flood resistant road surfaces, adaptable planting regimes and heat resistant materials.
	12.2 This will be achieved through:

- Improving the Urban Greening Factor at individual sites and for the Square Mile as a whole;
- Capitalising on sites suitable for tree planting as identified through the Cubic Mile project and site assessments/surveys;
- Introducing more varied and resilient planting and adapting soils to respond to the changing climate. This will include replacing bedding plants with more resilient planting in some locations;
- Creating biodiversity corridors and introducing appropriate trees, plants and habitats to encourage target species.
 Suitable sites will be identified to focus biodiversity enhancement in the most effective places and contribute to the implementation of the Biodiversity Action Plan.

12.3 Options will need to take account of constraints including the prevalence of utilities and basement structures underground. The project will also need to allow for additional maintenance costs to ensure that the new trees and planting areas are established and well looked after.

Project Planning

13.	Delivery period
	and key dates

Overall project: The implementation of the project will be phased over 3 years to maximise the benefits of the tree planting season (October – March).

Key dates:

Task	Date
Set up project team and develop programme and methodology	spring/summer 2022
Undertake initial site assessments and surveys	Summer/autumn 2022
Gateway 5 Phase 1	Autumn 2022
Tree planting phase 1	Winter 2022/23
Develop further proposals (Phases 2 and 3)	Early 2023
Gateway 3/4 Phase 2 and 3	Mid 2023
Implementation Phase 2 and 3	2023 - 2024

14. Risk implications

Overall project risk: Low

An early un-costed risk register has been included with this report in Appendix 2. The main risks include: Planting restrictions as a result of utilities and underground structures; Mitigation: carry out site assessments and surveys (including assessing existing data) to identify locations for planting and undertake trial holes Development sites and other projects impact programme; Mitigation – coordinate proposals with other projects and construction sites. Phased approach to delivery will assist. Objections to proposals from stakeholders or local occupiers Mitigation – Engage with occupiers and stakeholders at an early stage ahead of confirming planting locations 15. Stakeholders and Local stakeholders, building owners and occupiers; consultees All required internal stakeholders; Ward Members: Relevant groups such as the Friends of City Gardens.

Resource Implications

16. Total estimated cost	Likely cost range (excluding Risk): Between £1.5m and £2.5m			
17. Funding strategy	All funding fully guaranteed Internal - Funded wholly by City's own resource		City's	
	Funds/Sources of Furnext Gateway	nding to reach	Cost (£)	
	Staff time fees (OSPR)		50,000	
	Professional fees (OSP	R)	30,000	
		Total	80,000	
	This project is part of the programme which has be programme funding allocatelease of funding being Sub-committee on an an	een approved by co cation is £6.8m (OSI approved by the Re	mmittees. The PR) with the	

18. Investment appraisal	Not applicable
19. Procurement strategy/route to market	Any work to the public highway will be undertaken by the City's highway term contractor. The term contractor has been chosen through a competitive tender process and represents good value for money.
	Elements of soft landscaping will be undertaken by the City Gardens team.
	The City's procurement strategy will be adhered to.
20. Legal implications	None
21. Corporate property implications	None
22. Traffic implications	None
23. Sustainability and energy implications	5. The project will achieve best practice/ industry leading standards The project will meet the following Climate Action Strategy Objectives:
	 The Square Mile's buildings, public spaces and infrastructure are resilient to climate change People in the Square Mile and beyond benefit from a clean, green and safe environment
	 Relevant Climate Action Strategy Action: Make the Square Mile public realm more climate change ready through adding in more green spaces, urban greening, flood resistant road surfaces, adaptable planting regimes and heat resistant materials
	The Biodiversity Action Plan (2021-26), Tree Strategy SPD (2012) and City Gardens Management Plan are also relevant as well as the Climate resilient planting catalogue that is currently being prepared.
24. IS implications	None.
25. Equality Impact Assessment	An equality impact assessment (EqIA) will be undertaken for this project
26. Data Protection Impact Assessment	not required

Appendices

Appendix 1	Project Briefing
Appendix 2	Risk Register
Appendix 3	Cool Streets and Greening programme funding summary

Contact

Report Author	Melanie Charalambous
Email Address	Melanie.charalambous@cityoflondon.gov.uk

Appendix 1 and 2 (attached separately)

Appendix 3 – Cool Streets and Greening programme Funding Summary (as at April 2022)

Cool Streets and Greening (CSG) Programme summary				
Project / task	Brief Description	CSG Allocation (£s)		
Prog	ramme development and monitoring			
Opportunity mapping	Below ground mapping Resilience measures catalogue Resilient planting catalogue	75,000		
Staff costs & fees for programme development	Staff costs – Public Realm & City Gardens Fees - consultancy	160,000		
Smart sensors & Monitoring	Monitoring infrastructure	85,000		
	Year One Projects			
Bevis Marks SuDS	SuDs pilot project Climate resilient planting	250,000		
Jubilee Gardens	Re-landscaping, resilient planting Green wall, SuDS	150,000		
Greening Cheapside	Re-landscaping, resilient planting SuDS	180,000		
Riverside planters	Resilient planting Substrate and mulch trials	55,000		
Vine Street trees	Trial of climate resilient trees	5,000		
Pedestrian Priority Sites	Climate resilient planting	20,000		
	Year Two/Three Projects			
Barbican Podium	Measures to be finalised	20,000		
Finsbury Circus	Measures to be finalised	20,000		

Moor Lane	landscaping SuDS	110,000
Bank	SuDS and trees as part of junction redesign	165,000
Crescent	New green space in place of carriageway SuDS Climate resilient planting	270,000
Little Trinity Lane	Re-landscaping, SuDS Green climbers/pergola and resilient planting	165,000
	Future Years Projects	
City-wide greening and biodiversity *	Trees Planting Re-landscaped spaces Climate resilient planting Biodiversity measures	1.5m - 2.5m
TOTAL		3.2m-4.2m**

^{*} Subject of this report
** Does not include future projects that are still under development

Project Briefing

Project identifier						
[1a] Unique Project	12332	[1b] Departmental	N/A			
Identifier		Reference Number				
[2] Core Project Name	City Greening and Biodiversity					
[3] Programme Affiliation	Cool Streets and Greening programme					
(if applicable)						

Ownership	
[4] Chief Officer has signed	Juliemma McLoughlin
off on this document	-
[5] Senior Responsible	Melanie Charalambous
Officer	
[6] Project Manager	TBC

Description and purpose

[7] Project Description

Introducing greenery and enhancing biodiversity in the public realm, City wide. Part of the Cool Streets and Greening Programme

[8] Definition of Need: What is the problem we are trying to solve or opportunity we are trying to realise (i.e. the reasons why we should make a change)?

The City's climate is changing. We need to adapt the City's environment to hotter drier summers, warmer wetter winters, sea level rise and more frequent extreme weather events.

The Cool Streets and Greening Programme is a key delivery mechanism of the City's Climate Action Strategy that aims to create resilient streets and open spaces in the Square Mile.

The benefits of greenery in the public realm are well documented. Trees and planting aid in softening the built environment and have the potential to improve environmental conditions offering shade, pollutant filtration and habitat creation as well as reducing greenhouse gas emissions.

[9] What is the link to the City of London Corporate plan outcomes?

shape outstanding environments:

[9] Our spaces are secure, resilient and well-maintained.

Relevant Climate Action Strategy Action:

 Make the Square Mile public realm more climate change ready through adding in more green spaces, urban greening, flood resistant road surfaces, adaptable planting regimes and heat resistant materials

[10] What is the link to the departmental business plan objectives?

Providing an enhanced environment for all street users.

	[11] Note all which apply:						
Ī	Officer:		Member:		Corporate:	Υ	
	Project developed from		Project developed from				
	Officer initiation		Member initiation				

			Project developed as a large scale Corporate initiative	
Mandatory:	Sustainability:	Υ	Improvement:	Υ
Compliance with	Essential for business		New opportunity/ idea	
legislation, policy and	continuity		that leads to	
audit	-		improvement	

Project Benchmarking:

[12] What are the top 3 measures of success which will indicate that the project has achieved its aims?

<These should be impacts of the activity to complete the aim/objective, rather than 'finishes on time and on budget'>>

To improve the Square Mile's Urban Greening Factor

To Increase the amount of climate resilient planting in the City

To improve opportunities and corridors for biodiversity and deliver on the outcomes of the City's Biodiversity Action Plan

[13] Will this project have any measurable legacy benefits/outcome that we will need to track after the end of the 'delivery' phase? If so, what are they and how will you track them? (E.g. cost savings, quality etc.)

yes

[14] What is the expected delivery cost of this project (range values)[£]?

£1.5 - £2-5 million

[15] Total anticipated on-going revenue commitment post-delivery (lifecycle costs)[£]:

To be included in project budget. Costs not yet known. However, intention is to deliver low maintence planting that does not require intensive irrigation

[16] What are the expected sources of funding for this project?

City of London OSPR

[17] What is the expected delivery timeframe for this project (range values)? Are there any deadlines which must be met (e.g. statutory obligations)?

2022-2025 Phased implementation

Project Impact:

[18] Will this project generate public or media impact and response which the City of London will need to manage? Will this be a high-profile activity with public and media momentum?

Yes. To be managed as part of the wider Climate Action Strategy

[19] Who has been actively consulted to develop this project to this stage?						
Chamberlains:	yes					
Finance						
Chamberlains:	n/a					
Procurement						
IT	n/a					
HR	n/a					
Communications	n/a					
Legal	n/a					
Planning	n/a					
Corporate Property	n/a					
External	n/a					

[20] Is this project being delivered internally on behalf of another department? If not ignore this question. If so:

Please note the Client supplier departments.

Who will be the Officer responsible for the designing of the project? If the supplier department will take over the day-to-day responsibility for the project, when will this occur in its design and delivery?						
Client	Department: n/a					
Supplier	Department: n/a					
Supplier	Department: n/a					
Project Design Manager	Department: n/a					
Design/Delivery handover to Supplier Gateway stage: n/a						

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	P	Project Name:	City Greening ar	nd Biodiversity				PM's overall risk rating:	Low		CRP requested this gateway		-		Average itigated risk		5.7			Open Risks	10	
Un	ique pro	oject identifier:	NA				Total	estimated cost (exc risk):			Total CRP used to date	£	-	Averag	e mitigated risk score		0.0			Closed Risks	0	
	ral risk clas Gateway	ssification Category	Description of the Risk	Risk Impact Description	Likelihood Classificatio n pre- mitigation	Impact Classification n pre- mitigation		Costed impact pre- mitigation (£)	Costed Risk Provision requested Y/N	Confidence in the estimation	Mitigation actions Mitigating actions	Mitigation cost (£)	Classification post-	d Impact to Classifica ion post- mitigation	Costed impact post- mitigation (£)	Post- CRP used Mitiga to date tion risk score	Use of CRP	Ownership Date raised	& Action Named Departmental Risk Manager/ Coordinator	Risk owner (Named Officer or External Party)	Date Closed OR/ Realised & moved to Issues	Comment(s)
	2	(10) Physical	Underground structures and utilities limits ability to plant trees	Project scope reduced and impact on programme and cost	Likely	Serious	8	£0.00			Carry out surveys and site assessments and utilise into from cubic mile project	£0.0i)		20.00	£0.00		24/03/2022	DBE			
2	2	(10) Physical	Planting proposals are restricted or delayed by nearby works or developments	will impact project scope and programme	Possible	Minor	3	£0.00			Officers will coordinate with other project managers and colleagues to ensure that information is shared and planting programmed	£0.00)		£0.00	£0.03		24/03/2022	DBE			
3	2	(3) Reputation	Delays to the procurement of materials and planting	will impact programme and costs	Possible	Serious	6	20.03			Discuss procurement route with Term contractor and City gardens team to ensure orders are placed ontime.	£0.03)		£0.00	20.03		24/03/2022	DBE			
ı	2	(2) Financial	Works cost increase due to inflation	will impact scope and budget	Likely	Minor	4	£0.00			prepare detailed costs estimates to take account of inflationary increases	£0.01			£0.00	£0.00		24/03/2022	DBE			
	2	(4) Contractual/Part nership	Objections received to planting proposals from stakeholders	will impact scope and prgramme	Unlikely	Serious	4	20.03			Consult occupiers and stakeholders at an early stage of design	£0.00			£0.00	£0.03		24/03/2022	DBE			
3	2		the Target Operating Model	Key roles within the Open Spaces department have been deleted in the proposed TOM and therefore this will impact on the delivery of current projects.	Likely	Serious	8	£0.00			There is a possibility that consultants could be used to undertake the planting design and advice required if internal resource is not available.	£0.00			20.03	£0.00		24/03/2022	DBE			
7	2	(2) Financial	Maintenance costs limit planting proposals	the budget will need to include an allowance for maintaing the planting which will reduce the implementation budget	Likely	Serious	8	20.00			Take account of costs early on and try to design low maintenance proposals	£0.00			£0.00	£0.00		24/03/2022	DBE			
3	2	(2) Financial	Increase in term contractor rates impacts costs	cost implications are unknown but increase is expected	Likely	Minor	4	£0.00			Allow for increased costs in estimates and use costed risk realster if needed	£0.00			£0.00	£0.00		24/03/2022	DBE			
9							_	00.03				£0.00			£0.00							

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Agenda Item 9

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Committees: Open Spaces and City Gardens [for information] Streets and Walkways Sub [for information] Projects Sub [for information]	Dates: 29 April 2022 Click here to enter a date.
Subject: City Cluster Vision - Well-being & Climate Change resilience: Jubilee Gardens Improvements Unique Project Identifier: PV Project ID – (TBC at next Gateway)	Gateway 4 Regular Progress Report
Report of: Director of Environment Report Author: Emmanuel Ojugo, City Operations	For Information

PUBLIC

1. Status update Context:

The implementation of the City Cluster Vision is divided between three programmes:

- 1) pedestrian priority and traffic reduction,
- 2) well-being and climate change resilience and,
- 3) activation and engagement.

In April 2021, Members approved a Gateway 4 report to progress the projects within the City Cluster Programme 2 – Well-being and Climate Change Resilience. Please see Appendix 2 for further detail on the structure of the programme and projects involved.

Project Description:

Jubilee Gardens is one of the high priority projects in this programme as it is one of the few green spaces in the area. The project involves the relandscaping of the Gardens to create a more useable, pleasant, greener and more resilient space. It is being developed in close collaboration with local stakeholders and the City gardens team.

 Please see Appendix 3 for a location plan and visuals of the project. This document can only be considered valid when viewed via the CoL Intranet website. If this is printed into hard copy or saved to another location, you must check that the effective date on your copy matches that of the one on-line.

copy matches that of the one	e on-ime.
	 Project objectives: Increase the amount of greenery to help mitigate the impacts of climate change, noise and air pollution and soften the urban environment. Deliver more accessible and attractive spaces to rest and spend time in. Improve thermal comfort in the area The creation of 'green corridors' along busy pedestrian routes. Deliver sustainable urban drainage systems (Suds) in line with the Climate Action Strategy.
	RAG Status: Green (as last report to committee)
	Risk Status: Low (as last report to committee)
	Total Estimated Cost of Project (excluding risk): £500K- £600K
	Spend to Date: £148,972.57 as part of the overall City Cluster Climate change and Well-being programme of works, which involves the design development and evaluation of various projects.
	Costed Risk Provision Utilised: None
2. Key points to note	Next Gateway: Gateway 5 - Authority to Start Work (Light) - Delegated
	Key Points: The project scope remains unchanged, and the design has progress to an advanced stage. We are now able to develop the design further towards construction package and agree the programme of works.
3. Reporting period	This report covers the period between April 2021 and April 2022.
4. Progress to date	Site and structural conditions in Jubilee Gardens have been established through surveys and liaison with the operators of the adjacent sub-station UK Power Networks (UKPN). This is essential due to its proximity to underground structures. The City is the freeholder of the site, but the land was leased to the London Electricity Board (now UKPN) who then underlet the top 2 metres back to the City. It is the City's intention to ensure all works are within these top 2 metres to avoid trespassing on any UKPN leasehold interest. Where works may interact with the adjacent UKPN asset it is standard practice to obtain their written consent as part of the submission of the construction package/ risk assessment method statement (RAMS).

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Therefore, a legal agreement will be necessary to permit the City to carry out works adjacent to the substation. The parameters of a legal agreement are currently being developed and will be required ahead of the commencement of any improvement works to Jubilee Gardens.

Officers also continue to engage with other local stakeholders to agree the build methodology and programme for implementation, to minimise disruption in the area whilst works are underway. Discussions with UKPN have proved positive and welcome improvements to the area.

Architects and landscape architects have been appointed (Studio Weave and Tom Massey landscape) and the design has been advanced to RIBA stage 3/4 (detailed design) and visuals and plans are included in Appendix 3.

The proposals being developed seek to replace the existing design and layout of the garden that has poor permeability and can be perceived as uninviting. This is typified by a bulky stone clad perimeter wall over a meter in height, inset with railings and stone clad piers that further increase the height of the enclosure.

The large brick clad planters in the interior house planting that is shallow, sparce and functional and appears to concede to adjacent UK Power Networks assets lacking a distinctiveness that enhances the setting of the garden.

The proposed design includes:

- Re-landscaping and replacing the existing dated design layout to create a new greener, more attractive space.
- Improve access points, paths, reduced boundary wall bulk/height with inset railings.
- Upgraded seating designed to complement the new improved accessible pathways throughout the garden and provide opportunities to rest.
- A sustainable approach with climate resilience measures that include a sustainable drainage system (SuDs), a green wall to the north of the site that will replace the free-standing planters that currently require greater maintenance than a largely autonomous SuDs system.

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copy matches that of the one on-line.

	 Re-use of materials where possible including the existing garden soil. To this end a soil specialist has been appointed to advise on the optimal PH balance of soil required to improve planting conditions. This approach will inform the planting schedule for Jubilee Gardens and ensure selected planting will thrive here as well as in the wider City environment.
5. Next steps	 Finalise agreement with UKPN services to carry out improvements adjacent to infrastructure. Finalise construction package produced in collaboration with external consultants. Undertake targeted stakeholder liaison to inform local users on upcoming works. Develop construction programme with new City's Highways Term contractor. Gateway 5 (delegated) summer 2022 Construction – start on site autumn 2022 utilising City's Highways Term contractor.

Appendices

Appendix 1	Project Coversheet	
Appendix 2	City Cluster Programme overview, City Cluster - Well	
	Being and Climate Change resilience Programme	
Appendix 3	Site Plan, Existing, Proposed	

Contact

Report Author	Emmanuel Ojugo
Email Address	emmanuel.ojugo@cityoflondon.gov.uk
Telephone Number	0207 332 1158/07597 425 829

Project Coversheet

[1] Ownership

Unique Project Identifier: TBC (at GW5 when the individual deliverables are fully reported under the City Cluster Vision Programme 2 – Well Being & Climate Change Resilience)

Report Date: 29th April 2022

Core Project Name: City Cluster Vision - Well-being & Climate Change resilience:

Jubilee Gardens Improvements

Programme Affiliation (if applicable): N/A Project Manager: Emmanuel Ojugo Next Gateway to be passed: Gateway 5

[2] Project Brief

Project Mission statement:

The implementation of the City Cluster Vision is divided between three programmes:

- 1) pedestrian priority and traffic reduction,
- 2) well-being and climate change resilience and,
- 3) activation and engagement.

Jubilee Gardens Improvements is a deliverable project identified within the approved City Cluster Programme 2 – Well-being and Climate Change Resilience. It is one of the high priority projects in this programme as it is one of the few green spaces in the area. The project involves the relandscaping of the Gardens to create a more useable, pleasant, greener and more resilient space. It is being developed in close collaboration with local stakeholders and the City gardens team.

The enhancements are estimated to cost between £500K-£600K and would be funded by the following resources: Cool Streets and Greening programme and Section 106 Agreement of 40 Leadenhall Street.

Definition of need:

In April 2021, Members approved a Gateway 4 report to progress the projects within the City Cluster Programme 2 – Well-being and Climate Change resilience.

Programme 2 is focused on the creation of a greener more welcoming environment, increased climate change mitigation measures, contributing towards an improved pedestrian experience and well-being.

Jubilee Gardens Improvements is one of the projects in this programme and included within this framework. The project involves the delivery of sustainable drainage system through the redesign and relandscaping of the existing Jubilee Gardens that is currently outdated and in need of improvements.

Key measures of success:

- 1) Increase the amount of greenery to help mitigate the impacts of climate change, noise and air pollution and soften the urban environment.
- 2) Deliver more accessible and attractive spaces to rest and spend time in. Improve thermal comfort in the area
- 3) The creation of 'green corridors' along busy pedestrian routes and delivery of sustainable drainage systems (Suds) in line with the Climate Action Strategy.

[3] Highlights

Finance:

Total anticipated cost to deliver [£]: £500K-£600K

Total potential project liability (cost) [£]: N/A

Total anticipated on-going commitment post-delivery [£]: Maintenance costs

will be fully reported at the next gateway (5)

Programme Affiliation [£]: N/A

[A] Budget Approved to Date*	[B] New Financial Requests	[C] New Budget Total (Post approval)
£185,000	£N/A	£500K-600K
[D] Previous Total Estimated Cost of Project	[E] New Total Estimated Cost of Project	[F] Variance in Total Estimated Cost of Project (since last report)
£500,000 - £600,000	£500,000 - £600,000	N/A
[G] Spend to Date	[H] Anticipated future budget requests	
£148,972.57	N/A	

Headline Financial changes:

Since 'Project Proposal' (G2) report:

▲ The total estimated cost of the project is estimated at £500K-£600K. Full costs will be confirmed at the next Gateway (5).

Since 'Options Appraisal and Design' (G1-2) report:

N/A.

A gateway 4 **Progress Report** is now submitted for Committee for information.

Since 'Authority to start Work' (G5) report:

A Gateway 5 Report is the next report to be submitted on this project.

Project Status:

Overall RAG rating: Green Previous RAG rating: Green

[4] Member Decisions and Delegated Authority

N/A..

[5] Narrative and change

Date and type of last report:

In April 2021, Members approved a Gateway 4 report to progress the projects within the City Cluster Programme 2 – Well-being and Climate Change resilience.

Key headline updates and change since last report.

Increase in estimated cost

N/A

Change in programme

N/A

Headline Scope/Design changes, reasons why, impact of change:

Since 'Project Proposal' (G2) report:

NA.

Since 'Options Appraisal and Design' (G3-4 report):

N/A

Since 'Authority to Start Work' (G5) report:

N/A

Timetable and Milestones:

Expected timeframe for the project delivery: Sept/Oct 2022 – March 2023 **Milestones:** <Top 3 delivery and planning milestones (upcoming) >

- 1) Submit Gateway 5 Report expected June/July 2022
- 2) Procurement of materials, permits August 2020
- 3) Initiate works Sept/Oct 2022.

Are we on track for this stage of the project against the plan/major milestones? Yes.

Are we on track for completing the project against the expected timeframe for project delivery? Yes. We believe the project can be delivered within the reported time frame.

Risks and Issues

Top 3 risks: <things that have not come to pass>

Risk description	Site conditions affect the City's ability to install street furniture
Risk description	Changes in the City Term Contractor for Environment
	Department may affect the timetable and resources
Risk description	Local occupiers complain about noise from works

Has this project generated public or media impact and response which the City of London has needed to manage or is managing?

N/A

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Appendix 2. City Cluster Programme overview

The City Cluster delivery framework, is structured around three programmes and focused on the implementation of the City Cluster Vision. In addition, the work supports objectives set out in the Transport Strategy, Climate Action Tassforce. Strategy, Commerce and Culture Taskforce and Recovery

Thethree programmes are:

Programme 1:

Pedestrian priority & traffic reduction

Ensure pedestrian routes can accommodate the projected increases in pedestrians and cyclists flows by rebalancing the street capacity.

Programme 2:

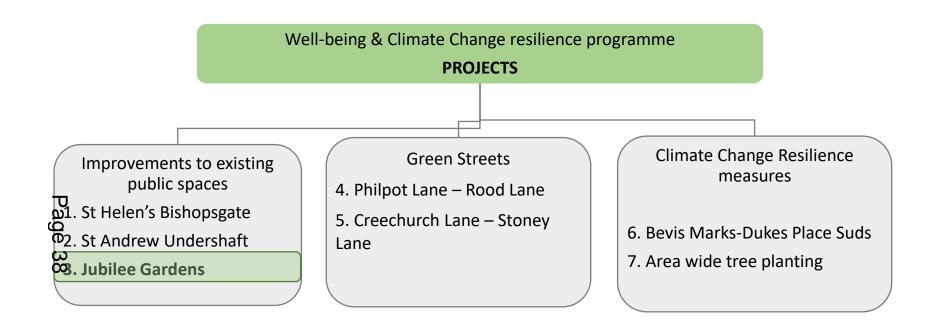
Well-being & Climate change resilience

Promote the improvement of public spaces and introduce greenery to deliver an attractive environment.

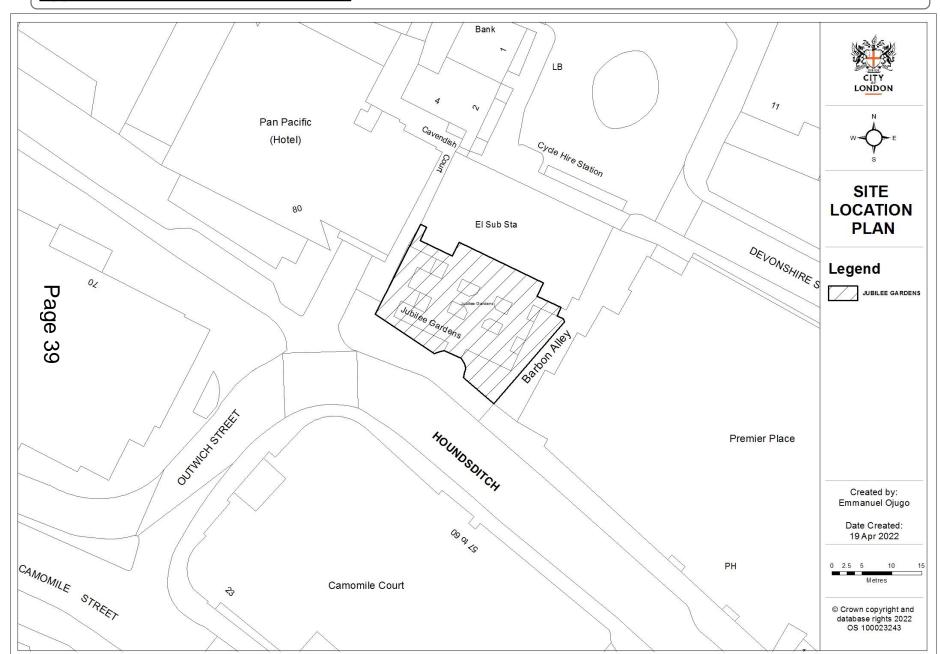
Programme 3: Activation & engagement

Deliver public places that are welcoming and inclusive; and encourage public participation and social engagement.

Appendix 2. City Cluster - Well Being and Climate Change resilience Programme



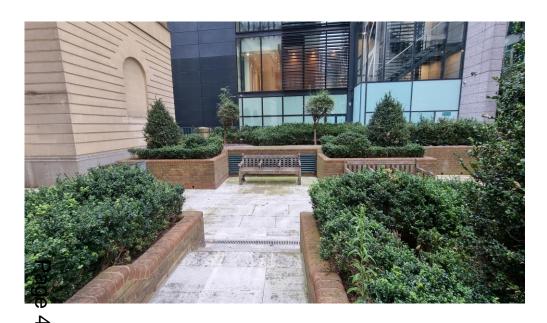
Appendix 3. Site Plan. Jubilee Gardens



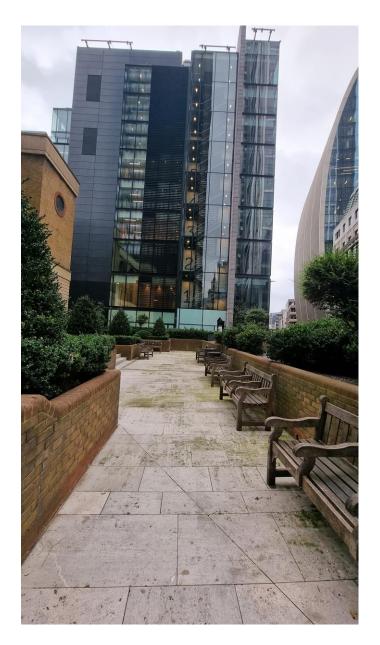
Appendix 3. Jubilee Gardens | Existing



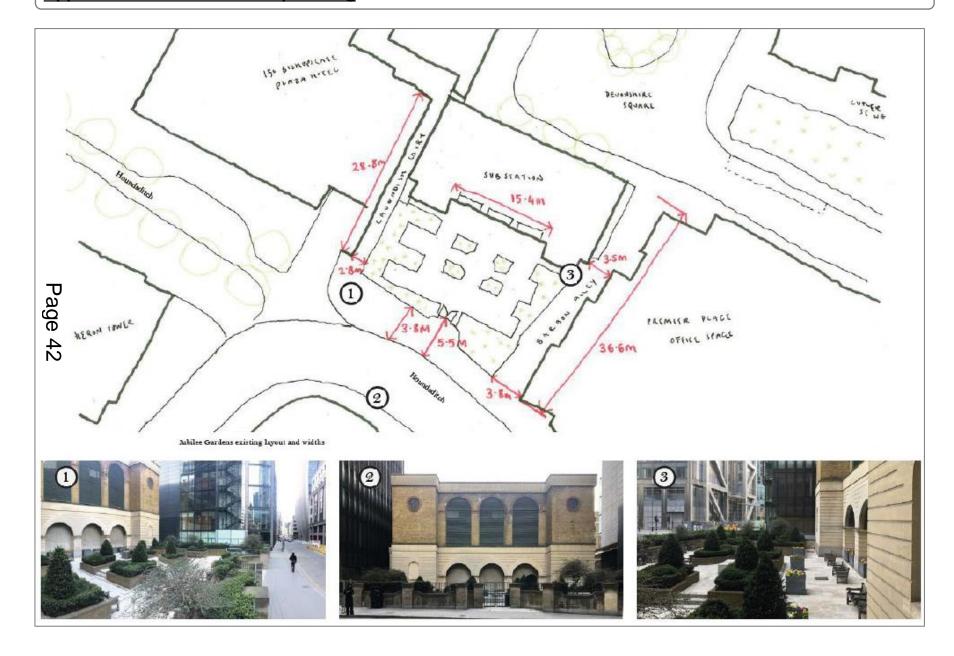
Appendix 3. Jubilee Gardens | Existing







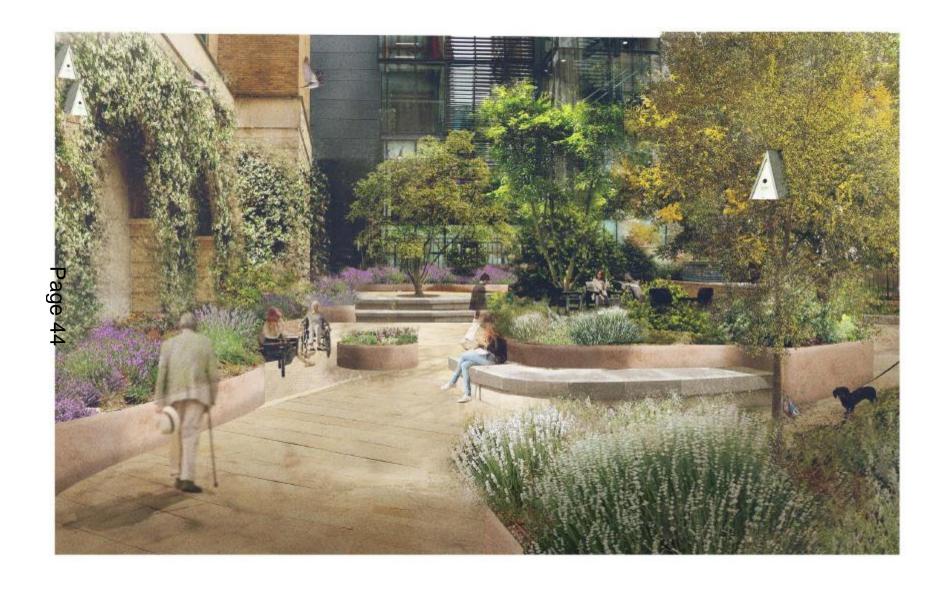
Appendix 3. Jubilee Gardens | Existing



Appendix 3. Jubilee Gardens | Proposed



Appendix 3. Jubilee Gardens | Proposed photomontage



Committee:	Date:
Open Spaces & City Gardens	29 April 2022
Subject:	Public
City Gardens Update	
Which outcomes in the City Corporation's Corporate Plan does this proposal aim to impact directly?	1, 2, 3, 4, 9, 10, 11, 12
Does this proposal require extra revenue and/or capital spending?	N/A
If so, how much?	N/A
What is the source of Funding?	N/A
Has this Funding Source been agreed with the Chamberlain's Department?	N/A
Report of: Juliemma McLoughlin, Executive Director Environment	For Information
Report author: Jake Tibbetts, City Gardens Manager	

Summary

This report provides an update to Members of the Open Spaces & City Gardens Committee on management and operational activities across the City Gardens section since February 2022.

Recommendation

Members are asked to:

Note the report

Main Report

Current position

Finance

1. Following the implementation of the TOM savings have been made and a balanced budget out turn is forecasted for this year.

Personnel

- 2. City Gardens are currently recruiting to the following positions:
 - Horticultural Project Manager
 - X3 Gardeners
 - X1 Assistant Gardener

• X1 City Garden Operative

Procurement

- 3. There following contracts are coming to an end and new contracts need to be procured this year:
 - Tree pit surfacing materials
 - Bedding plant supplies
 - Tree Management Software

City Gardens will also be looking to extend the tree works contract with KPS Ltd for the two years permitted under the current contract.

Operational Activities

- 4. **TOM:** Following the completion of the TOM, City Gardens now sit in the Cleansing and Gardens service, within the City Operations Division. An interim Gardens and Cleansing Assistant Director has been appointed. The team is starting to look at synergies and opportunities to improve the cleansing and gardens services.
- 5. **Queens Green Canopy:** The Zelkova serrata in Whittington Gardens was planted by the Mayor in March of this year and attended by members of the committee and students from Sir John Cass School.
- 6. **Biodiversity Action Plan:** The Biodiversity Action plan is complete and will be sent to members.
- 7. **Fleet:** Current lease agreements have been extended for up to a year and the procurement exercise for the new zero emissions fleet about to commence. The delivery for the Goupil G4 electric vehicle has been delayed and is now due mid May.

Project Updates

- 8. **2-6 Canon Street (phase 2) Old Change Court/St Nicholas Cole Abbey:** This project was completed in March. Phase 3, which covers an area to the south of the church will be carried out later this year.
- 9. **Finsbury Circus Reinstatement Project: P**lanning permission has been granted. Tenders have been received and tender clarifications ongoing. It is anticipated that the site will be closed from July of this year.
- 10. **Climate Action Strategy:** City Gardens have completed the climate resilient planting scheme in beds along the river in front of the Boys' School. This

scheme incorporates climate resilient species with different planting mediums. Information boards will be installed in the next few months.

- 11. **Vine Street:** The eight new trees for this site have now been planted; the species (Two *Zelkova serrata* and six *Koelreuteria paniculata*).
- 12. **Bunhill Fields:** The City Gardens team have dug trenches and installed the replacement water pipes and are awaiting for the final connections to be made by City Surveyor's contractors.
- 13. **Moorgate/ London Wall:** A scheme to improve the oval garden at this junction is being developed, it aims to include greening of the paved area around it, add sustainable planting, increase seating in the area and improve the area for the mature Oak tree located in the garden. Implementation will take place this financial year.

Planning

14. A list of planning applications that have been received since the last Committee meeting is not available for this report. The complete list from February will be supplied to committee at the next meeting.

Community, Volunteering and Events

15. The Friends of City Gardens have delivered a number of corporate volunteering days, which have included mulching at Smithfield Rotunda, leaf collection at Bunhill Fields. They are also organising a Bioblitz in Bunhill Fields in Bunhill Fields on the 1st May to record plants, insects and birds.

Jake Tibbetts City Gardens Manager

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Agenda Item 14

By virtue of paragraph(s) 3 of Part 1 of Schedule 12A of the Local Government Act 1972.

Document is Restricted

