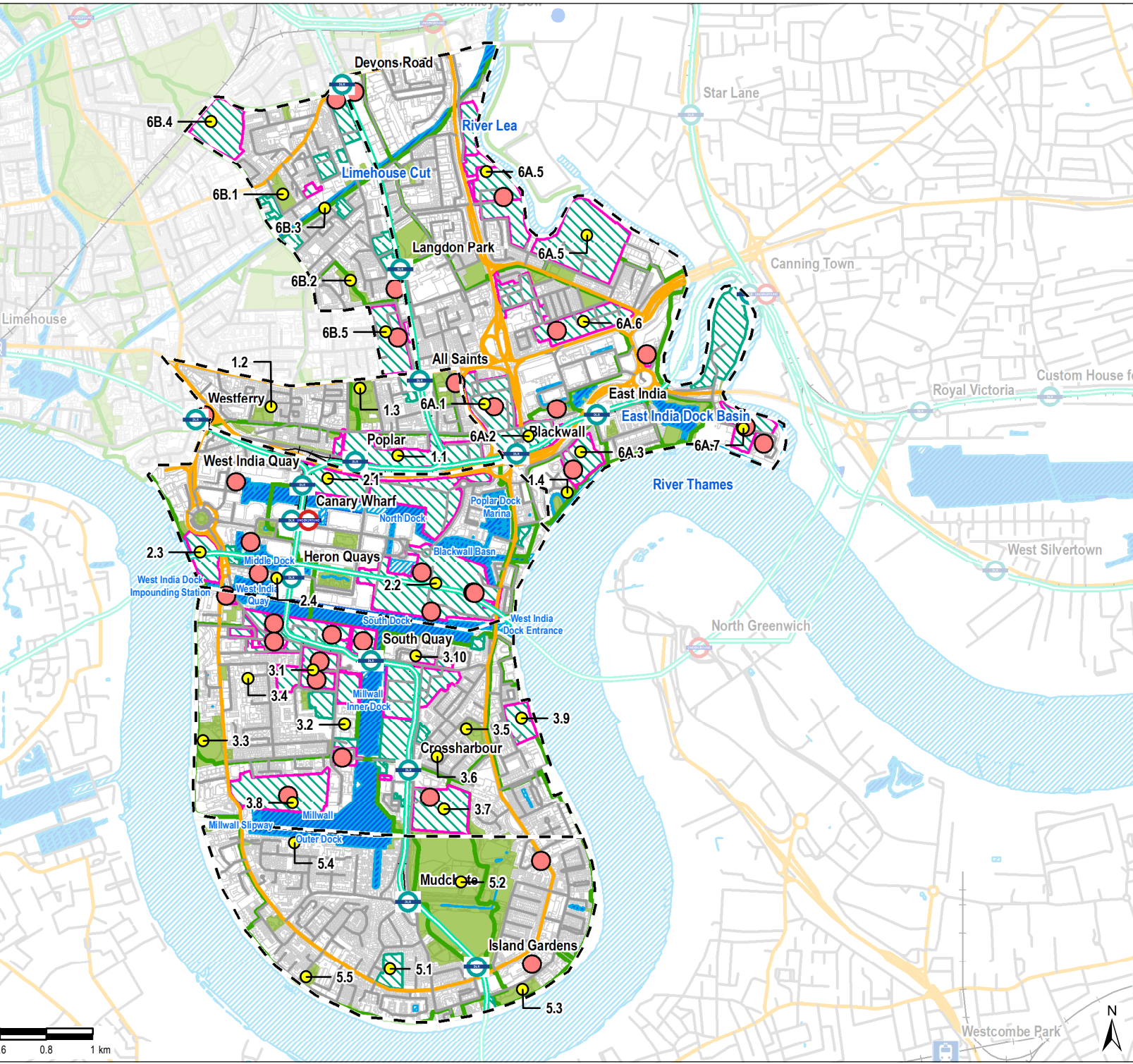


File Name: \\aecomnet.com\EN\AUK\BAS1\IsleOfDogs_Site\2010\02_IsleOfDogs_Fig11_SpatialOptionsIdentification.mxd

Potential Option	
1.1	Coordinated surface water management across plots and discharge to the Docks
1.2	Options for attenuation
1.3	Options for attenuation
1.4	Surface water outfall to the Thames
2.1	New outfalls to the Docks. Coordination with South Poplar Masterplan Area as well as DLR
2.2	Options for multi-building grey water use
2.3	New surface water outfall to Thames
2.4	New outfalls to the Docks
3.1	Grey water re-use across mixed-use developments
3.2	Rainwater harvesting for irrigating green space
3.3	Landscaped attenuation in Sir John McDougall Gardens. Surface water outfall to Thames
3.4	Critical Drainage Area
3.5	Options for surface water attenuation in St John's Park
3.6	Critical Drainage Area
3.7	Case Study Site
3.8	New outfalls to Millwall Outer Dock
3.9	New surface water outfall to the Thames at Barge Close
3.10	Existing surface water sewer
5.1	Island Point (under construction)
5.2	Surface water attenuation in Mudchute Farm and Millwall Park
5.3	Attenuation in Island Gardens and new surface water outfall to the Thames
5.4	Opportunity to discharge surface water to Millwall Outer Dock
5.5	Attenuation beneath landscaped areas and new surface water outfall to the Thames, close to Napier Avenue
6A.1	Surface water linked to plots at 6A.2 and 6A.3 and to new surface water outfall to the Thames (1.4 / 6A.4)
6A.2	Surface water linked to plot at 6A.3 and to new surface water outfall to the Thames (1.4 / 6A.4)
6A.3	Surface water linked from plots at 6A.1 and 6A.2 and to new surface water outfall to the Thames (1.4 / 6A.4)
6A.5	Options for grey water recycling to serve residential non-potable demand
6A.5	Options for grey water recycling to serve residential non-potable demand
6A.6	Grey water reuse in mixed-use developments. Rainwater harvesting to feed landscaped areas
6A.7	Grey water reuse in mixed-use developments. Rainwater harvesting to feed landscaped areas. Surface water discharge to River Lea or Thames
6B.1	Surface water attenuation from surrounding plots in existing open spaces, e.g. Furze Green
6B.2	Surface water attenuation from surrounding plots in existing open spaces, e.g. Alton Street open space
6B.3	Surface water outfall to Limehouse Cut
6B.4	Mixed-use redevelopment provides opportunities for grey water re-use and rainwater harvesting
6B.5	Mixed-use redevelopment provides opportunities for grey water re-use and rainwater harvesting



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LEGEND

IJWP Study Zone

- Potential Option
- Commercial Phasing 2021 - 2031
- Docklands Light Railway
- Railway
- Primary and Secondary Road
- Minor Road
- Green Grid
- Residential Phasing 2021 - 2031
- Residential Phasing 2016 - 2020
- LDF Blue Ribbon Network
- Surface Water Area
- Publically Accessible Open Space

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Purpose of Issue
FINAL

Client
GREATER LONDON AUTHORITY

Project Title
ISLE OF DOGS AND SOUTH POPLAR INTEGRATED WATER MANAGEMENT PLAN

Drawing Title
SPATIAL OPTIONS IDENTIFICATION

Drawn LL	Checked AD	Approved SL	Date 02/10/2020
AECOM Internal Project No. 60617450		Scale @ A4 1:23,000	

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Drawing Number
FIGURE 11

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