

Thames Tideway Tunnel
Thames Water Utilities Limited



Application for Development Consent

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Code of Construction Practice Part B: Site Specific Requirements Abbey Mills Pumping Station - Revised 3 March 2014

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**Thames
Tideway Tunnel**



Creating a cleaner, healthier River Thames



Code of Construction Practice Part B: Site-specific requirements

Abbey Mills Pumping Station

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Thames Tideway Tunnel

Code of Construction Practice Part B Abbey Mills Pumping Station

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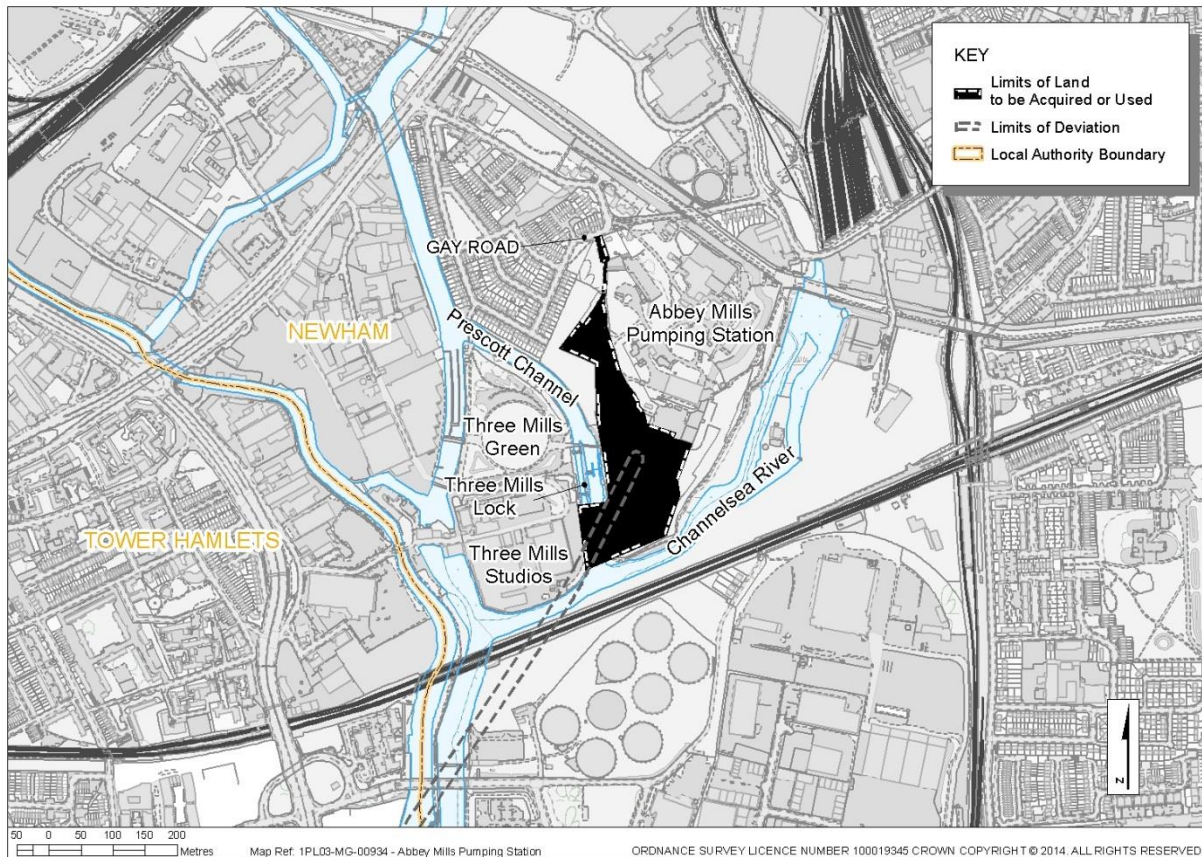
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1 Introduction

- 1.1.1 All works described in this document are to be managed and performed to meet the health and safety vision of 'Zero Incidents, Zero Harm, Zero Compromise' for the Thames Tideway Tunnel project (the 'project').
- 1.1.2 The *Code of Construction Practice (CoCP)* comprises two parts:
 - a. Part A: General requirements. These measures are applicable project wide.
 - b. Part B: Site-specific requirements. These are site-specific measures where deviations from the general requirements are indicated in Part A.
- 1.1.3 This document forms the *CoCP* Part B for the project works at the Abbey Mills Pumping Station site and sets out detailed site-specific measures including working hours, site set-up and servicing arrangements, taking into account environmental matters and consultations with the London Borough of Newham and other stakeholders.
- 1.1.4 For ease of reference, this document sets out site-specific issues and deviations from Part A; therefore where no site-specific measures are specified, reference should be made to Part A.
- 1.1.5 A plan of the location of the site is shown in Figure 1.1 overleaf.

Figure 1.1 Abbey Mills Pumping Station: Site context and location plan



2 General requirements

2.1.1 As per the CoCP Part A.

3 Communications and community/stakeholder liaison

3.1.1 As per the CoCP Part A.

4 Site operation

Topic	Site-specific requirement
Working hours	<p>The following working hours shall apply to this site:</p> <ul style="list-style-type: none"> a. standard b. extended c. continuous. <p>When other types of working hours (CoCP Part A, Table 4.1) are required, these will be subject to consent from the local authority under Section 61 of the Control of Pollution Act 1974.</p>

Topic	Site-specific requirement
Site layout	As per the <i>CoCP</i> Part A.
Site security/hoarding requirements	The hoarding shall incorporate suitable artwork on public-facing sections, as defined in <i>CoCP</i> Part A para. 4.3.4a. Adequate security barriers of either steel open mesh fencing or closed board hoarding shall be provided around the worksite.
River works	As per the <i>CoCP</i> Part A.
Other items	N/A

5 Public access, highway and river transport

Topic	Site-specific requirement
Site access and gates	Access to the project worksite shall be via Thames Water pumping station land from Abbey Lane/Gay Road only, left turn in and right turn out only. Limited parking for workers shall be permitted at this site.
Traffic management	Sections of on-street parking along Abbey Lane shall be temporarily suspended, for the duration of construction, as shown in the traffic assessment. Site vehicles shall not be permitted to wait at any point along Abbey Lane. A suitable escort shall be provided for special types of vehicles (General Order 2003) (Special Types General Order) and other long loads along Abbey Lane to forewarn other road users. Temporary double yellow line parking restrictions shall be applied at some locations on Abbey Lane. Hours of single yellow line parking restrictions shall be temporarily extended and additional single yellow line restrictions applied on Abbey Lane for the duration of construction. The contractor shall give due consideration to residents and other users of Abbey Lane from Stratford High Street to the existing Abbey Mills Pumping Station in the traffic management plan. This includes Abbey Lane Sure Start Children's Centre, which provides services for the blind/partially sighted. The traffic management plan shall include a requirement to notify all suppliers of risks of and controls on using Abbey Lane, including the no-waiting constraint. This shall include restrictions on delivery hours, where practicable. Speed limits shall

Topic	Site-specific requirement
	be strictly enforced.
Event restrictions	As per the <i>CoCP</i> Part A.
River transport	As per the <i>CoCP</i> Part A.
Other	The footpath around the south of the site by Prescott Channel/Channelsea River shall be maintained throughout the works. If barges are used, alternative footpath access shall be provided.

6 Noise and vibration

Topic	Site-specific requirement
Control measures The noise and vibration control measures shall be detailed (and may be modified or added to) in Section 61 consent applications to the local authority.	As per the <i>CoCP</i> Part A.
Other	N/A

7 Air quality

Topic	Site-specific requirement
Vehicle and plant emissions	As per the <i>CoCP</i> Part A.
Dust emissions/control	As per the <i>CoCP</i> Part A.
Odour	As per the <i>CoCP</i> Part A.
Other	N/A

8 Water resources

Topic	Site-specific requirement
Control of pollution: surface water/groundwater	As per the <i>CoCP</i> Part A.
Control on abstraction	As per the <i>CoCP</i> Part A.
Ground treatment	As per the <i>CoCP</i> Part A.
Other	N/A

9 Land quality

Topic	Site-specific requirement
Site works	As per the <i>CoCP</i> Part A.
Site-specific issues/mitigation	As per the <i>CoCP</i> Part A.

10 Waste management and resource use

Topic	Site-specific requirement
Excavated material	As per the <i>CoCP</i> Part A.
Resource usage	As per the <i>CoCP</i> Part A.
Other	N/A

11 Ecology (aquatic and terrestrial)

Topic	Site-specific requirement
Protection of habitats	Tree and scrub planting shall be provided along the site boundaries on completion of the works.
Protection of trees	Measures shall be implemented to protect trees and scrub along the southern and western boundaries of the site.
Other	N/A

12 Historic environment

Topic	Site-specific requirement
Other	As per the <i>CoCP</i> Part A.

13 Other

Topic	Site-specific requirement
Other	As per the <i>CoCP</i> Part A.

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Thames Water Utilities Limited

Clearwater Court, Vastern Road, Reading RG1 8DB

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