

Project Coversheet

[1] Ownership

Unique Project Identifier: 11002

Core Project Name: Baldwins and Birch Hall Park Ponds

Programme Affiliation (if applicable):

Project Manager: Mark Bailey

Next Gateway to be passed: G4

[2] Project Brief

Project Description: This project involves the design and implementation of proposed works to the impounding dams to two large ponds in Epping Forest in the interests of public safety, as recommended by the appointed Panel Engineer for dam safety.

Definition of need: There is a need to stop progressive deterioration from leakage in both dams and also to provide solutions which enable the dams to safely overtop during storm events without the risk of failure

Key measures of success:

1. To stop leakage in both dams
2. To develop solutions which allow the dams to safely overtop during storm events

[3] Progress Status

Expected timeframe for the project delivery: Our current estimate is to deliver construction at Birch Hall Pond during Summer 2020, with the more complex design/construction for Baldwins Pond to follow in Summer 2021

Key Milestones:

- Gateway 4 – November 2019
- Gateway 5 – June 2020 (Birch Hall Park Pond)
- Construction – Summer 2020 (Birch Hall Park Pond)
- Construction – Summer 2021 (Baldwins Pond)

Are we on track for completing the project against the expected timeframe for project delivery? No

This project was initially commissioned in 2012, before the current Gateway-based project procedures and committee report process, although has been subsequently delayed in its delivery whilst monitoring and investigation works have proceeded.

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

Not at present

[4] Finance and Costed Risk

Headline Financial, Scope and Design Changes:

Since 'Project Briefing' (G1) & 'Project Proposal' (G2) reports

- Please note that this project was initially commissioned in 2012, before the current Gateway-based project management and committee reporting procedures (report reference CS405/12 approved by PSC 13/12/2012)
- Total estimated cost (excluding risk) was initially identified in the range £400k to £1.5M

Scope/Design Change and Impact:

Since Outline Options Appraisal (G3) Report (PSC Approval 21/01/15):

- At G3, the estimated project range was amended as £0.675m to £2.930m, based on the options considered and the experiences from similar projects that had recently been completed.
- No particular option was recommended at G3, as subject to further investigation and consultation.
- This current G4 report updates on these investigations and recommends options

Total anticipated on-going commitment post-delivery [£]: Approximately £10k per annum for the inspection and maintenance of both dams

Programme Affiliation [£]: n/a

Top risks:

<i>Risk description</i>	<i>Premature failure of dam, prior to remedial works</i>
<i>Risk description</i>	<i>Unable to secure project funding</i>
<i>Risk description</i>	<i>Works and fees exceed project estimates</i>

Top issues realised

<i>Issue Description</i>	<i>Impact and action taken</i>	<i>Realised Cost</i>
	No risks realised at present time	

[5] Member Decisions and Delegated Authority

Members have decided to leave project funding for this project outside of the Fundamental Review