

City of London: Projects Procedure Corporate Risks Register

Project Name:	Baldwins and Birch Hall Park Ponds	PM's overall risk rating:	Medium	CRP requested this gateway	£ 100,000	Average unmitigated risk	9.7	Open Risks	12
Unique project identifier:	11002	Total estimated cost (exc risk):	£ 1,335,000	Total CRP used to date	£ -	Average mitigated	5.7	Closed Risks	0

General risk classification											Mitigation actions						Ownership & Action				Comment(s)		
Risk ID	Gateway	Category	Description of the Risk	Risk Impact Description	Likelihood Classification pre-mitigation	Impact Classification pre-mitigation	Risk score	Costed impact pre-mitigation (£)	Costed Risk Provision requested Y/N	Confidence in the estimation	Mitigating actions	Mitigation cost (£)	Likelihood Classification post-mitigation	Impact Classification post-mitigation	Costed impact post-mitigation (£)	Post-Mitigation risk score	CRP used to date	Use of CRP	Date raised	Named Departmental Risk Manager/Coordinator		Risk owner (Named Officer or External Party)	Date Closed OR/Realised & Moved to Issues
R1	4	(1) Compliance/Regulatory	Failure of dams before implementation of remediation works	Potential loss of life	Unlikely	Extreme	16	£50,000,000.00	N	C – Uncomfortable	Implementation of project at earliest opportunity	£0.00	Rare	Extreme	£0.00	8	£0.00		28/06/2019	DBE	M. Bailey		Very high impact cost, due to liability for human life. However, the whole crux of the project is to mitigate this so not costed as CRP
R2	5	(1) Compliance/Regulatory	Failure of dams during remediation works	Potential loss of life	Unlikely	Extreme	16	£50,000,000.00	N	C – Uncomfortable	Rigorous selection procedure for suitable contractor	£0.00	Rare	Extreme	£0.00	8	£0.00		28/06/2019	DBE	M. Bailey		Very high impact cost, due to liability for human life. However, the whole crux of the project is to mitigate this so not costed as CRP
R3	4	(2) Financial	Failure to approve funding	Deterioration in condition leading to more expensive works at a later date	Possible	Major	12	£500,000.00	N	B – Fairly Confident	Implications presented within Gateway reports	£0.00	Unlikely	Major	£0.00	8	£0.00		28/06/2019	DBE	M. Bailey		
R4	4	(1) Compliance/Regulatory	Failure to gain timely statutory approvals	Delays and additional costs and risks	Possible	Major	12	£100,000.00	N	B – Fairly Confident	Financial provision for early consultation with statutory authorities included in GW4	£20,000.00	Unlikely	Major	£0.00	8	£0.00		28/06/2019	DBE	M. Bailey		
R5	4	(2) Financial	Tenders for designer / consultants above budget	Delays in appointment	Possible	Serious	6	£50,000.00	Y - for costed impact post-mitigation	B – Fairly Confident	Costed Risk Provision requested	£0.00	Unlikely	Serious	£50,000.00	4	£0.00	CRP to be used at G4 to fund any increases to budget required in order to make timely appointment of designer and cost consultant	28/06/2019	DBE	M. Bailey		Very difficult to estimate designers fees, as taking on full design and build liability and it depends on tenderers view/price risk. Hence CRP of £50k requested at G4, based on other projects and typical rates
R6	5	(2) Financial	Construction costs exceeded estimates due to adverse access conditions	Increased costs to contract	Possible	Serious	6	£200,000.00	N	C – Uncomfortable	None possible until D&B contractor appointed at Stage 1 (design)	£0.00	Possible	Serious	£200,000.00	6	£0.00	CRP to be used at G5 (if needed), once contractor design completed and works fully costed	28/06/2019	DBE	M. Bailey		Very difficult to estimate construction costs for a design and build accurately, due to incomplete design. Also uncertainty on how contractors will price risk and access difficulties
R7	5	(2) Financial	Adverse physical conditions during construction	Delays and additional costs	Possible	Serious	6	£200,000.00	N	C – Uncomfortable	Contractor to manage risks for Baldwins as part of D&B contract	£0.00	Possible	Serious	£50,000.00	6	£0.00	CRP to be used following G5 (if needed), to cover typical construction stage risks from unforeseen conditions	28/06/2019	DBE	M. Bailey		Mitigated to some degree by a Design and Build contract
R8	5	(2) Financial	Adverse weather conditions during construction	Delays and additional costs	Possible	Serious	6	£50,000.00	N	C – Uncomfortable	Plan all works for summer months	£0.00	Unlikely	Serious	£30,000.00	4	£0.00	CRP to be used following G5 (if needed), to cover typical construction stage risks from adverse weather	28/06/2019	DBE	M. Bailey		Mitigated to some degree by a Design and Build contract
R9	5	(3) Reputation	Public dissatisfaction with works and temporary forest closures	Poor PR and adverse effects in long-term relationships	Possible	Serious	6	£0.00	N	B – Fairly Confident	Early engagement with local authority and residents/stakeholders. Included in project budget	£10,000.00	Possible	Minor	£0.00	3	£0.00		28/06/2019	DBE	M. Bailey		
R10	5	(3) Reputation	Public dissatisfaction with works and disturbance to nearby residents and public highway	Poor PR and adverse effects in long-term relationships	Possible	Serious	6	£0.00	N	B – Fairly Confident	Early engagement with local authority and residents/stakeholders. Included in project budget	£10,000.00	Possible	Minor	£0.00	3	£0.00		28/06/2019	DBE	M. Bailey		
R11	5	(1) Compliance/Regulatory	Failure of technical solutions to meet project objectives	Requirement for further works and costs at a later date	Possible	Major	12	£1,000,000.00	N	C – Uncomfortable	Careful preparation of project brief and rigorous vetting of designs, assisted by appointed Panel Engineer. Allowance included in project budget	£20,000.00	Unlikely	Serious	£0.00	4	£0.00		28/06/2019	DBE	M. Bailey		
R12	4	(2) Financial	Contractor/designer requires further scope of investigations to complete design	Additional costs and potential delays	Possible	Major	12	£50,000.00	Y - for costed impact post-mitigation	B – Fairly Confident	Costed Risk Provision requested	£0.00	Possible	Serious	£50,000.00	6	£0.00	CRP to be used at G4 to fund any increases to budget required in order to undertake any additional investigations needed by contract or to underwrite their subsequent designs	29/07/2019	DBE	M. Bailey		£50,000 requested CRP at G4 to cover costs of additional investigations if D&B contractor requires them to complete and underwrite their design liability. Based on costs if investigations so far on this project and similar dams projects
R13								£0.00				£0.00					£0.00						
R14								£0.00				£0.00					£0.00						
R15								£0.00				£0.00					£0.00						
R16								£0.00				£0.00					£0.00						
R17								£0.00				£0.00					£0.00						
R18								£0.00				£0.00					£0.00						
R19								£0.00				£0.00					£0.00						
R20								£0.00				£0.00					£0.00						
R21								£0.00				£0.00					£0.00						
R22								£0.00				£0.00					£0.00						
R23								£0.00				£0.00					£0.00						
R24								£0.00				£0.00					£0.00						
R25								£0.00				£0.00					£0.00						
R26								£0.00				£0.00					£0.00						
R27								£0.00				£0.00					£0.00						
R28								£0.00				£0.00					£0.00						
R29								£0.00				£0.00					£0.00						
R30								£0.00				£0.00					£0.00						
R31								£0.00				£0.00					£0.00						
R32								£0.00				£0.00					£0.00						
R33								£0.00				£0.00					£0.00						
R34								£0.00				£0.00					£0.00						
R35								£0.00				£0.00					£0.00						
R36								£0.00				£0.00					£0.00						
R37								£0.00				£0.00					£0.00						
R38								£0.00				£0.00					£0.00						

