

Risk ID	Date Raised	Project / Programme	Risk Category	Description of the Risk	Current Gross Risk Rating			Mitigating Actions	Action Due Dates	Action owner	Residual Risk Rating			Status (Open / Closed)	Date of last update
					P	I	Score				P	I	Score		
R001	15-Jan-15	N&M FAS	Environmental	Contamination requiring disposal of material off site and requirement for clean material fill and therefore Increased costs to project.	2	4	8	Soils investigation and testing. Historical searches, testing of material from boreholes, early consultation with appropriate people. Specialist advise to review asbestos found to be present at Peasmoor Brook. An allowance has been made for some removal and offsite disposal.	29-Jan-16	Simon Fox, Atkins	1	2	2	Open	27-Oct-15
R002	15-Jan-15	N&M FAS	Technical, operational and infrastructure	Service stick or need to divert services	3	4	12	GPR surveys and trial digs to confirm service locations and depths. Plan works to account for services risk. Early liaison with utility companies to establish working boundaries and diversions if required.	31-Mar-16	Simon Fox, Atkins Helen Vaughan-Evans Shaun Hatton	2	4	8	Open	27-Oct-15
R003	15-Jan-15	N&M FAS	Strategic & commercial	Flood occurs before works completed	3	5	15	Accelerated programme delivery being adopted. Frequently consultation updates to manage public expectations.	30-Jun-17	Helen Vaughan-Evans	3	3	9	Open	27-Oct-15
R004	15-Jan-15	N&M FAS	Environmental	Environmental impact associated with preferred option	2	2	4	All statutory stakeholders consulted. Environmental mitigation will be captured in Environmental Action Plan and followed. Gain full stakeholder buy-in to solutions early on.	31-May-16	Helen Vaughan-Evans Simon Fox, Atkins Shaun Hatton	1	1	1	Open	27-Oct-15
R005	15-Jan-15	N&M FAS	Economic, financial & market	Inability to secure funding from the partnership	3	3	9	Negotiation with potential contributors	31-Aug-15	Helen Vaughan-Evans	2	3	6	Closed	27-Oct-15
R007	15/01/2015	N&M FAS	Strategic & commercial	Planning permission not secured	2	5	10	Pre-application discussions to secure in principle approval	31-May-16	Helen Vaughan-Evans	1	5	5	Open	27-Oct-15
R008	14/11/2014	N&M FAS	Economic, financial & market	Increases costs through delays because of objections to planning and could result in funding being removed	4	5	20	Early consultation and good communication with the public is important. Close liaison with landowners carried out to understand their needs. Continue liaison with stakeholders and address concerns, but communicate limitations on funding.	31-May-16	Helen Vaughan-Evans	3	3	9	Open	27-Oct-15
R009	14/11/2014	N&M FAS	Technical, operational and infrastructure	Project requires removal of trees- TPOs cause delays to project and change in design	2	4	8	Early discussions with councils and mitigations identified. Review of magic map to check for designations, Check for any issues once design finalised. Consider in design - aim to minimise tree removal anyway	19-Dec-15	Helen Vaughan-Evans Simon Fox, Atkins	1	2	2	Open	27-Oct-15
R010	14/11/2014	N&M FAS	Technical, operational and infrastructure	Archaeological discovery causing construction delayed for archaeological excavation	2	4	8	Survey prior to the works beginning. Magic Map search, Geophysical survey to scan for archeology. Complete survey. Discussions with County Archaeologist	31-May-16	Simon Fox, Atkins Helen Vaughan-Evans	1	4	4	Open	27-Oct-15
R011	14/11/2014	N&M FAS	Technical, operational and infrastructure	Compound sites restrictive and access limited causing longer site duration	3	3	9	Ensure this is considered as part of the design to minimise impact. Support from landowners for scheme. Early contractor involvement to identify locations; council owned land available. Early discussions with local landowners.	31-May-16	Simon Fox, Atkins Helen Vaughan-Evans	2	2	4	Open	27-Oct-15
R012	14/11/2014	N&M FAS	Technical, operational and infrastructure	Requirements for seepage control could increase costs significantly. Needs timely investigation in order to design / reconsider project	2	4	8	Ensure that if identified during SI careful consideration is given to the design. Carry out geotechnical investigation as part of detailed design	31-Jan-16	Simon Fox, Atkins	2	2	4	Open	27-Oct-15
R013	14/11/2014	N&M FAS	Technical, operational and infrastructure	Unforeseen ground conditions causing delays to programme once on site	2	4	8	Ensure process in place to deal with this quickly and efficiently to minimise delays. SI to be carried out. Take account in design and involve contractors in planning timing of works. Investigate ground conditions.	31-May-16	Simon Fox, Atkins Helen Vaughan-Evans	1	2	2	Open	27-Oct-15

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R014	14/11/2014	N&M FAS	Technical, operational and infrastructure	Security and vandalism causing cost of replacement and / or repair, potential impact on programme	2	2	4	Public support for the scheme. Consider security on site if perceived to be a risk once on site - cost impacts assume only minor damage caused so mitigation will not be cost effective.	30-Sep-16	Helen Vaughan-Evans Shaun Hatton	1	2	2	Open	27-Oct-15
R015	14/11/2014	N&M FAS	Technical, operational and infrastructure	Delay with acquisition of materials - finishings etc. causing delay to programme	3	4	12	Early discussions with local supplier to allow sufficient lead in time. ECI to allow time for planning to get orders in place in timely manner - mitigation accounted for in other risks	31-Aug-16	Helen Vaughan-Evans Shaun Hatton	2	4	8	Open	27-Oct-15
R016	14/11/2014	N&M FAS	Organisational, human & management	Change in key PM or/and Project Team personnel during project life causing potential for delays and increased cost	2	4	8	Ensure project team helps to bring new members up to speed. Ensure all team members are well informed in order to provided continuity if this does occur.	13-Sep-17	Jo Colwell	1	2	2	Open	27-Oct-15
R017	14/11/2014	N&M FAS	Organisational, human & management	Change in key Contractor personnel during project life causing potential for delays and increased cost	2	4	8	Ensure project team helps to bring new members up to speed. Ensure all team members are well informed in order to provided continuity if this does occur.	30-Jun-17	Jo Colwell	1	2	2	Open	27-Oct-15
R018	14/11/2014	N&M FAS	Organisational, human & management	Change in key Consultant personnel during project life causing potential for delays and increased cost	2	4	8	Ensure project team helps to bring new members up to speed. Ensure all team members are well informed in order to provided continuity if this does occur.	30-Jun-17	Jo Colwell	1	2	2	Open	27-Oct-15
R019	14/11/2014	N&M FAS	Economic, financial & market	Damage to buildings as a result of construction and use causing claims from local residents	2	4	8	Good Traffic Management, precommencement surveys and communication with property owners. Ensure care on site and consider contractor risk to ensure risk is managed. Monitor buildings prior to works to provide evidence in case of claims. Carry out survey and consider writing into contract.	30-Sep-16	Helen Vaughan-Evans Shaun Hatton	1	4	4	Open	27-Oct-15
R020	14/11/2014	N&M FAS	Environmental	Adverse weather causing delays to programme once on site	3	5	15	Review of historical information, long range weather forecast etc. Design minimises in river works. Plan works and consider flexibility.	31-May-16	Helen Vaughan-Evans Simon Fox, Atkins	2	4	8	Open	27-Oct-15
R021	14/11/2014	N&M FAS	Environmental	Site flooding from river, surface water and groundwater causing potential for delays through changes in design and mobilisation of contractor	4	5	20	Contractor to ensure that site compounds, material and plant are located in lower flood risk areas. Regular monitoring of Agency flood warning system to be applicable. Plan works to reduce risk of delay to works.	30-Jun-15	Shaun Hatton	2	4	8	Open	27-Oct-15
R022	14/11/2014	N&M FAS	Technical, operational and infrastructure	Service diversions needed as part of works causing potential for delays through changes in design and mobilisation of contractor	4	5	20	Plan works to account for services risk; early liaison with statutory undertakers during detailed design. Continue close liaison with statutory undertakers	31-May-16	Helen Vaughan-Evans Simon Fox, Atkins	3	4	12	Open	27-Oct-15
R023	14/11/2014	N&M FAS	Legal & regulatory	Landowner agreements not received causing potential for delays to entry on site and scheme to be redesigned	3	5	15	Regular landowner consultations to advise of works scope and agree alignment and proposals. Continue liaison and address concerns, but communicate limitations on funding	31-Jan-16	Helen Vaughan-Evans	1	4	4	Open	27-Oct-15
R024	14/11/2014	N&M FAS	Environmental	Invasive species requiring treatment before works can commence which causes delay to works on site	4	2	8	Carry out survey at earliest opportunity to allow planning to remove species Survey, and inform contractor of any expected impact.	31-Jan-16	Helen Vaughan-Evans Simon Fox, Atkins	3	1	3	Open	27-Oct-15
R025	14/11/2014	N&M FAS	Economic, financial & market	Change of option post PAR causing additional design work	3	4	12	Oxford CC/EA buy in and ECI critical to ensure the construction cost and prog not increased. Continued consultation with stakeholders to gain buy in.	31-May-16	Helen Vaughan-Evans	2	4	8	Open	27-Oct-15
R026	14/11/2014	N&M FAS	Economic, financial & market	Tweaks to existing option post PAR impacting on programme and cost causing additional design work	4	3	12	Oxford CC/EA buy in and ECI critical to ensure the construction cost and prog not increased. Continued consultation with stakeholders to gain buy in.	31-May-16	Helen Vaughan-Evans	2	2	4	Open	27-Oct-15
R027	14/11/2014	N&M FAS	Economic, financial & market	Increase in inflation above 2.5% rate assumed causing cost underestimate	3	4	12	Allowance made in risk budget	19-Dec-15	Helen Vaughan-Evans	1	3	3	Open	27-Oct-15
R028	14/11/2014	N&M FAS	Legal & regulatory	Objections from Natural England causing changes to design required to gain NE approval	4	4	16	Early and continued consultation with NE	31-Jan-16	Helen Vaughan-Evans	2	4	8	Open	27-Oct-15

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R029	17/09/2015	N&M FAS	Economic, financial & market	Delays to delivery of programme which causes external funding to be removed as funding is time bound (by 2017/18)	3	5	15	Early engagement with decision point approvers and consultant and contractor. Stakeholder engagement and management. Regular communication with funders. Keep contingency within OCC capital programme.	01-Jan-17	Helen Vaughan-Evans	2	4	8	Open	27-Oct-15
R030	17/09/2015	N&M FAS	Environmental	Protected species discovery causing additional mitigation to be built into design and delay to planning application and construction	4	4	16	Complete surveys as early as possible. Discussions with Natural England for licenses. Build in contingency into project plan.	15-May-16	Simon Fox, Atkins Helen Vaughan-Evans	4	2	8	Open	27-Oct-15

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