

Risk Description	Likelyhood of occurrence	Impact	Resulting Risk Score	Risk Response	Revised Score	Reviewed	Review Date
Failure to meet Funding Timescales - spend committed by March 31st 2025	3	4	12	To meet the funding deadline works will need to have been designed and specified and the contractor appointed by 31/3/25. The main risk is of being unable to overcome technical or legal difficulties affecting any one particular site within the require timescales. To mitigate this risk an experienced project manager is being recruited on a 2 year fixed contract specifically to manage these projects. The PM will be supported by a development specialist and by colleagues who have experience of maintaining these sites and who have relationships with the users. In addition to the five PSTPs who's upgrade has been identified as being able to meet the funding criteria, a further 3 "substitutue" sites have been identified so that, where progress on any one site is identified to be a risk, this can be substituted. If any risk still remians then the HRA will consider the production of the phosphate credits through installation of water saving devices on existing housing stock which is a low risk, quick delivery solution.	4		16/09/24
Property owners co-operation - lack of cooperation makes delivery within the timescales and to budget difficult	3	4	12	All owners and residents will be consulted at an early stage at least 6 months prior to any works taking place. Property owners will be informed of the benefits - will significantly benefit from the project through the use of funding instead of requiring contributions from each user. If any particular site is delayed by lack of property owner cooperation then one of the substitute sites will be brought forward or work on water saving measures will be progressed.	4		16/09/24
Legal Issues - problems with land ownership, with rights of access, restrictive covenants - slow down or prevent work on individual PSTP upgrades.	3	4	12	Legal advice will be sought in regard to both the council and the owners rights and obligations concerning the drains and treatment plants. If any issues cause a dalay to progress at any one site then one of the substitute sites will be brought forward or work on water saving measures will be progressed.	4		16/09/24
The newly installed systems fail to operate correctly.	2	5	10	Only experienced and qualified contractors will be invited to tender. Both the contractor and the manufacturer will be asked to confirm the suitability of the proposed PSTP for each site. The manufacturers will be asked to commision the works for each site. A minimum of a 3year warranty will be required on both the workmanship and the PSTP equipment. The new system will be serviced and maintained by experienced, specialist professionals.	4		16/09/24
Health and Safety - construction activities result in injury or death to contractors, council employees or members of the public.	3	5	15	Only experienced and qualified contractors will be invited to tender. Tenders will be scored on H&S management arrangements and propopsals. The contractor will be asked to submit a construction phase H&S plan for each site before any works commence. Advice on the acceptability of each CPHSP will be sought from the H&S team.During construction the project manager will monitor arrangements for each site to ensure the CPHS plan is followed. All incidents including near misses will be reported to ensure any risks which have been identified are acted on appropriately. A risk assessment covering staff visits will be produced for each site and any visitors will be briefed in the risk assessment and instructed to comply with the requirements.	5		16/09/24

Cost - costs for delivering the output required by the funding (28.6kg of phosphate reduction) exceed th funding provided.	2	4	8	Works costs estimates have been provided by an experienced consultant and contractor (WCI ltd). Total costs have included estimates for fees, staff costs, legal matters and 10% contingency. The total cost for the works (incl contingency) is estimated at £669k compared to the £1m of funding being provided. The cost estimates for each site will be updated and costs confirmed as site investigations and work specifications are completed. If costs for any particular site are identified as posing a risk to delivering the project within the budget then one of the substitute sites will be brought forward or work on water saving measures will be progressed.	4	16/09/24

5 Very Likely >90% chance (> 52 times per year)	5 Minimal risk. Acceptable; risk to be tolerated	10 Low Acceptable; risk to be tolerated	15* High Record Review Monthly	20* Very High. Record Review Monthly
4 Likely 50 to 90% chance (12 - 52 times per year)	4 Minimal risk. Acceptable; risk to be tolerated	8 Low Acceptable; risk to be tolerated	12* Medium Record Review Quarterly	16* High Record Review Monthly
3 Possible 25 to 50% chance (1 – 12 times per year)	3 Minimal risk Acceptable; risk to be tolerated	6 Minimal risk Acceptable; risk to be tolerated	9* Medium Record Review Quarterly	12* Medium Record Review Quarterly
2 Slight 10 to 25% chance (1 in 10 years & 1 per year)	2 Minimal risk Acceptable; risk to be tolerated	4 Minimal risk Acceptable; risk to be tolerated	6 Low Acceptable. Record & manage within service	8 Low Acceptable Record & manage within service
1 Very unlikely <10% chance (less than 1 in 10 years)	No risk exposure	2 Minimal risk Acceptable; Risk to be tolerated	3 Low Acceptable. Record & manage within service	4 Low Acceptable. Record & manage within service
	Insignificant 1	Minor 2	Significant 3	Major 4
				Critical 5
IMPACT (B)				

Likelihood of Occurrence (A)	Indicator	Description
1 - Very unlikely	<ul style="list-style-type: none"> May occur only in exceptional circumstances 	< 10% chance of occurrence
2 - Slight	<ul style="list-style-type: none"> Is unlikely but could occur at some time 	>10 to 25% chance of occurrence
3 - Possible	<ul style="list-style-type: none"> May or may not occur at some time, or in some circumstances Has happened elsewhere 	>25 to 50% chance of occurrence
4 - Likely	<ul style="list-style-type: none"> Likely to occur within the next 1-2 years or within the lifetime of the programme or project. Circumstances occasionally happen. Has happened before 	>50 to 90% chance of occurrence
5 - Very Likely	<ul style="list-style-type: none"> Regular occurrence. Circumstances frequently encountered. Daily/weekly/monthly. 	>90% chance of occurrence