

SGC Flood Resilience Project
Project Risk Register

Appendix 10

No.	Description	Mitigation Measures	Residual Risk								
			Impact			Prob. Rating	Score	RAG			
			Cost	Time	Perf						
1	The scale of the drainage improvement works required to address the drainage problems is significantly more following detailed investigations and could potentially reduce the number of schemes that could be implemented	Set a priority of delivery for each scheme based on flood risk and cost to the Council to ensure schemes delivered offer the highest value.	M	2	M	2	M	2	M	4.00	4.00
2	Design resources are unavailable during the investment period and works may not get delivered on time	Set early notification with the Council's Design team (Streetcare) to ensure the project is delivered within the timescales required. Council will ensure these resources are made available as the design team is their own in-house workforce	L	2	L	1	H	2	M	3.33	3.33
3	Delivery resources are unavailable during the investment period and works may not get delivered on time	Set early notification with the Council's Operations team (Streetcare) to ensure the project is delivered within the timescales required. Council will ensure these resources are made available as the design team is their own in-house workforce	L	1	M	2	L	1	M	2.67	2.67
4	Procurement of Specialist Engineering outside of existing in-house workforce (Streetcare) creates delays	Commence procurement early. Make use of the Council's framework contract for specialist services. Avoid complex solutions where simple options exist.	M	2	L	1	L	1	M	2.67	2.67
5	Utility service diversions required as part of the works causing potential for delays	Plan works to account for services risk, early liaison with statutory undertakers as part of the design process	H	3	M	2	M	2	M	4.67	4.67
6	Unable to secure road working space or temporary road closures	book road space well in advance of the construction phase	L	1	H	3	L	1	L	1.67	1.67
7	Higher than expected traffic delays during construction of the drainage improvements requiring changes to the proposed TM	Advanced planning required. TM proposals agreed in advance.	M	2	L	1	M	2	L	1.67	1.67
8	Stakeholders severely impacted by roadworks during the construction phase	Communication plan to be prepared and implemented.	L	1	M	2	L	1	L	1.33	1.33

A4174 Major Maintenance Challenge Fund Project SGC Flood Resilience Project
 Project Top 5 Risks from Risk Register - See sheet two Risk Register for full list of risks

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1	The scale of the drainage improvement works required to address the drainage problems is significantly more following detailed investigations and could potentially reduce the number of schemes that could be implemented	Set a priority of delivery for each scheme based on flood risk and cost to the Council to ensure schemes delivered offer the highest value.	M	2	M	2	M	2	M	4.00	4.00
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4	Procurement of Specialist Engineering outside of existing in-house workforce (Streetcare) creates delays	Commence procurement early. Make use of the Council's framework contract for specialist services. Avoid complex solutions where simple options exist.	M	2	L	1	L	1	M	2.67	2.67