

Welsman Heat Decarbonisation Risk Register

Negative Risks that offer a threat to Welsman Heat Decarbonisation and its Aims (Aim - Reduce Level of Risk)

Ref	Risk Description	Key Causes	Key Consequence	Status Open / Closed	Strategic Theme	Risk Category	Risk Owner	Key Mitigations	Direction of travel	Current Risk Level			Monetary Impact of Risk £k	Risk Tolerance			
										Likelihood	Impact	Risk Rating		Likelihood	Impact	Risk Rating	Date
1	Loss of grant funding	BEIS require grant funding of the project to be completed by 31st March 2022	Risk that grant has to be repaid with significant costs incurred	Open		Financial	BCC	Contract with supplier will include stipulation on delay damages should deadline not be met	Reducing	5	5	18	£320k	5	4	12	
2	Increased project costs	Underestimation of capital costs due to insufficient feasibility work and due diligence or further price rises	Additional funding is required to complete the project	Open		Financial	BCC	BCC have contracted external consultants to support with tender and contract implementation. Value engineering to reduce project costs.	Reducing	5	5	18	£20k-£80k	5	4	12	
3	Reduced Salix Grant Amount	Removal of Solar PV from scope will result in a change in energy savings from those detailed in application	Salix could withhold the grant funding for Solar Element	Open		Financial	BCC	Can be mitigated through more savings (as now 100% ASHP) and also move some items (electrical infrastructure etc) into enabling works	Reducing	2	7	14	£48k	1	6	6	
4	Risk of operational issues with the building, due to no heating system available in the heating season	Because of failure of the plant and of project delay	Unable to meet building regulations for heating.	Open		Technical Operational	BCC	Regular communication will take place with those involved on the progress of the project and likelihood for need of temporary heating. Energy Service and Building Practice to discuss and agree temporary heating arrangements within the context of tender process for main contractor.	Reducing	2	7	14		1	7	7	
5	Risk of disruption to the project and to the building users.	Uncertainty of introduction of Phoenix Court staff to the building, because of unclear plans for the team following the end of the Phoenix Court lease	Installation is disrupted	Open		Technical Operational	BCC	All site staff have been advised of the project and disruption. The staff will operate a reduced contingent of core staff, occupying 1/3 of the building. Due to covid-19, many building users are able to work from home with support equipment. Tender process is well advanced for the	Reducing	2	7	14		2	5	10	