

Climate Change Risk and Opportunity Assessment Toolkit

Council Meeting (including date):

Cabinet

Agenda Item:

Somerset Waste Partnership Annual Business Plan

N.B. FOR AUDIT PURPOSES, THIS ASSESSMENT NEEDS TO BE SAVED WITH YOUR BOARD REPORT, POP OR PH DECISION

Please assess your workstream, project or report/paper by giving a score for IMPACT RISKS and OPPORTUNITIES under likelihood and impact for each of the questions. A rating score will be given for each question/metric (see Risk Matrix tab for further guidance).

Any metrics resulting in a RAG rating of amber and/or red will require further assessment. Please summarise any key actions, that arise from the assessment, in the free text box below the table.

Impact Risks	
Likelihood	Score from 1 (Very unlikely) to 5 (Very likely)
Impact	Score from 1 (Insignificant) to 5 (Critical)

Opportunities	
Likelihood	Score from 1 (Very unlikely) to 5 (Very likely)
Impact	Score from 1 (Insignificant) to 5 (Exceptional)

Theme	Action	Likelihood					Impact					Total	Likelihood					Impact					Total	
		1	2	3	4	5	1	2	3	4	5		1	2	3	4	5	1	2	3	4	5		
Behaviour Change	Will the workstream directly affect communities? (think about whether the change would be positive or negative for the environment).				4					4		16					5						5	25
	Does the workstream require direct involvement with any local businesses? (think about type of businesses and what they do ie. increase in cement manufacture = risk & green economy = opportunity)				4					4		16			3						3			9
Built Environment	Does the workstream involve any change in land use? (ie. decrease of greenfield = risk & conversion of land from agriculture to forestry = opportunity)											0												0
	Will the workstream involve changes to existing buildings/infrastructure? (think about whether the changes are bad for the environment or better. ie. increase in gas heating = risk & installation of low-carbon heating = opportunity)				4					4		16		2							2			4
	Does the workstream involve the development of new buildings/infrastructure? (think about how the building is built - is it sustainable? No renewables = risk & renewables or Passivhaus = opportunity)				4					4		16	1						1					1
Energy	Could the workstream involve changes to the demand/supply of energy (increased = risk & decreased = opportunity)?											0												0
	Does the workstream require organisational or community dependence on fossil fuels? (increased dependence = risk & decreased dependence = opportunity)											0												0
	Does the workstream involve the generation of energy (fossil fuels = risk & renewable = opportunity)?											0												0
Food	Does the workstream involve the consumption or procurement of food (increase = risk & decrease = opportunity)?											0												0
	Does the workstream involve the production of food (outside Somerset = risk & local food = opportunity)?											0												0
												0												0
	Does the workstream involve MDC investment in industry dependent on fossil fuels? (increase = risk & decrease = opportunity)											0												0

