



South Hams
District Council

Climate Risk and Adaptation in South Hams

Adam Williams
Principal Climate Change Officer

Working together for South Hams



Action on Climate Change and Increasing Biodiversity

- During 2023/24, the Council ramped up its efforts to take action on Climate Change and Biodiversity loss
- To ensure we focused on the right things over the next four years, throughout 2023/24 we developed our new Council Plan.
- We have four key focus areas for the next four years, with our ambitions around Climate and Biodiversity being a consideration through everything we do.
- **Primary Aim 3 - To form an adaption plan for the South Hams so there is a pathway to deal with the consequences of climate change**



Climate



How weather-related events have impacted us

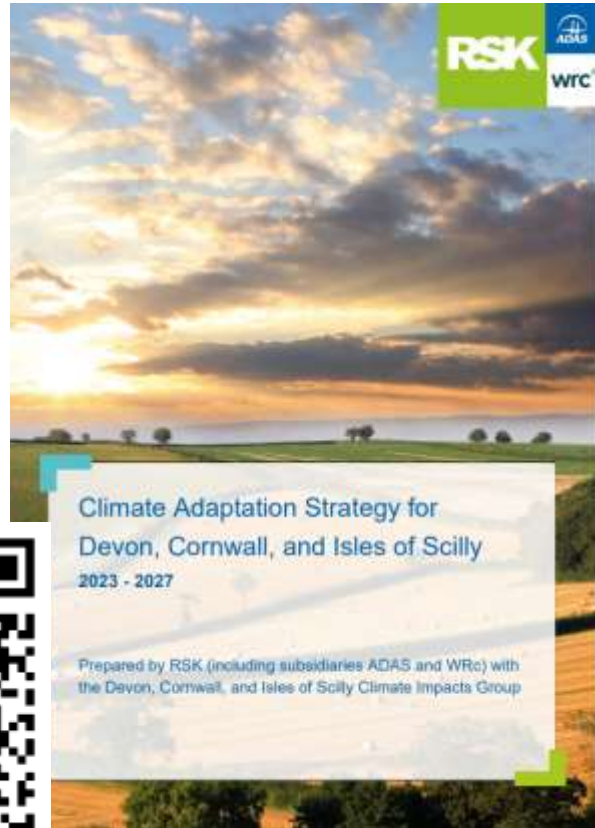
- **The responsibilities between different organisations sometimes get blurred causing issues with public expectations**
- **how can Councils deal with increasing expectations and/or build community resiliency?**



Climate Risk and Business Continuity

Risk ID	Risk Title	What is the risk	What could cause the risk to occur?	What could happen if the risk occurs	Risk Score Before Controls							
					Likelihood	Financial	Service Quality	Reputation	Legal/Regulatory	Health & Safety	Morale/Staffing	Total Risk Score
			disengaged from why we have climate change									
CC3	Climate Adaptation	Climate deteriorates quicker, making adaptation more expensive and challenging	Slow action on climate mitigation and adaptation. Lack of business continuity planning factoring in those risks	Mitigation and adaptation becomes more costly. Impacts in the community, more frequent weather related emergencies. Council operations impacted	4	4	4	4	3	4	4	16
CC9	Impact of extreme weather events (flood, storms, extreme heat) on assets	Increased likelihood of disruption to assets due to flooding, storms heat. Increased maintenance cost and repairs	Climate change impact continues to occur more often	Additional resources pressures	4	3	3	2	1	2	2	12
CC10	Impact of extreme weather events (flood, storms, extreme heat) on workforce	Increased likelihood of disruption to workforce due to heat e.g. heat stress, disruption. Disruption of remote workers due to power and internet outages. Increased staff absence due to infrastructure failure.	Climate change impact continues to occur more often	Additional resources pressures, lost productivity and service disruption	4	3	3	3	2	4	4	16

What Next?



Distil to a local level

