

Presentation to Portreath Climate Action Network

Roles and Responsibilities – Flood and Coastal Erosion Risk Management

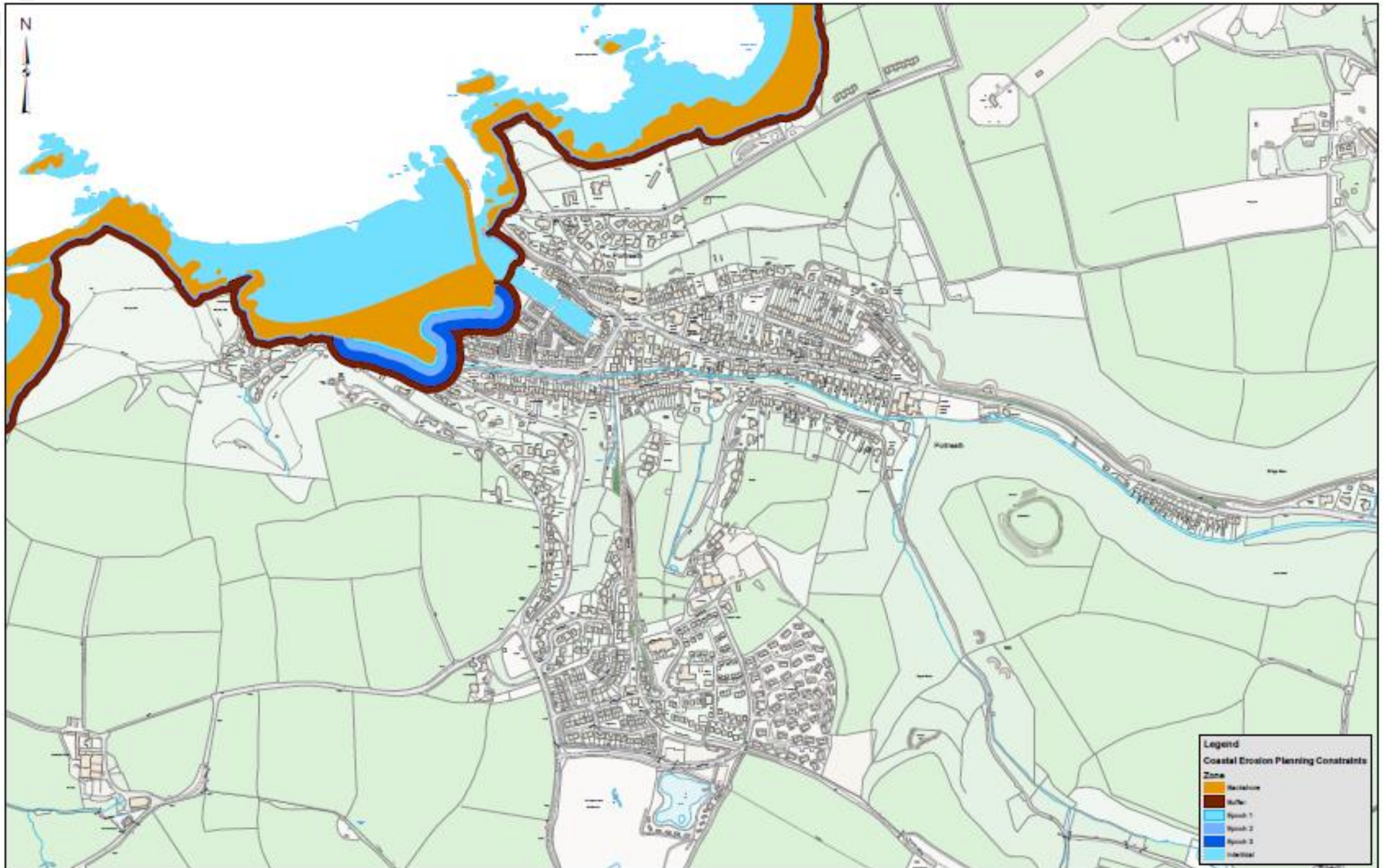
Cornwall Council

Environment Agency	<i>Lead Local Flood Authority</i>	<i>Coastal Protection Authority (CC)</i>	<i>Highway Authority</i>	Water & Sewerage (South West Water)
Prevention, mitigation & remedying of flood damage:	Local policy & strategy, and investigation in respect of flood risk	Coastal erosion risk management	Managing risk to highway network	Managing risk from sewerage systems
<ul style="list-style-type: none"> • From the sea • Tidal • Main River • Reservoir 	<ul style="list-style-type: none"> • Surface water flood risk • Groundwater • Ordinary watercourses • SUDs - Planning • Adaptation strategies 	<ul style="list-style-type: none"> • Managing the risk associated with coastal erosion • Coastal Planning 	<ul style="list-style-type: none"> • Highway flood risk • Flooding from highways • Not responsible for Highways England road network 	<ul style="list-style-type: none"> • Foul water flood risk
<ul style="list-style-type: none"> • National Strategy • Strategic Overview • Provide flood maps, flood warnings and flood alerts • Flood Risk Management Projects • Asset Maintenance 	<ul style="list-style-type: none"> • Local Strategy/Policy • Investigate significant flood incidents • Consent & enforce on ordinary watercourses • Asset Maintenance 	<ul style="list-style-type: none"> • Preparing long term shoreline management plans • Carry out coast protection work • Asset Maintenance 	<ul style="list-style-type: none"> • Providing and managing highway drainage including maintenance and improvement 	<ul style="list-style-type: none"> • Managing flood risk from surface water foul and combined sewerage systems

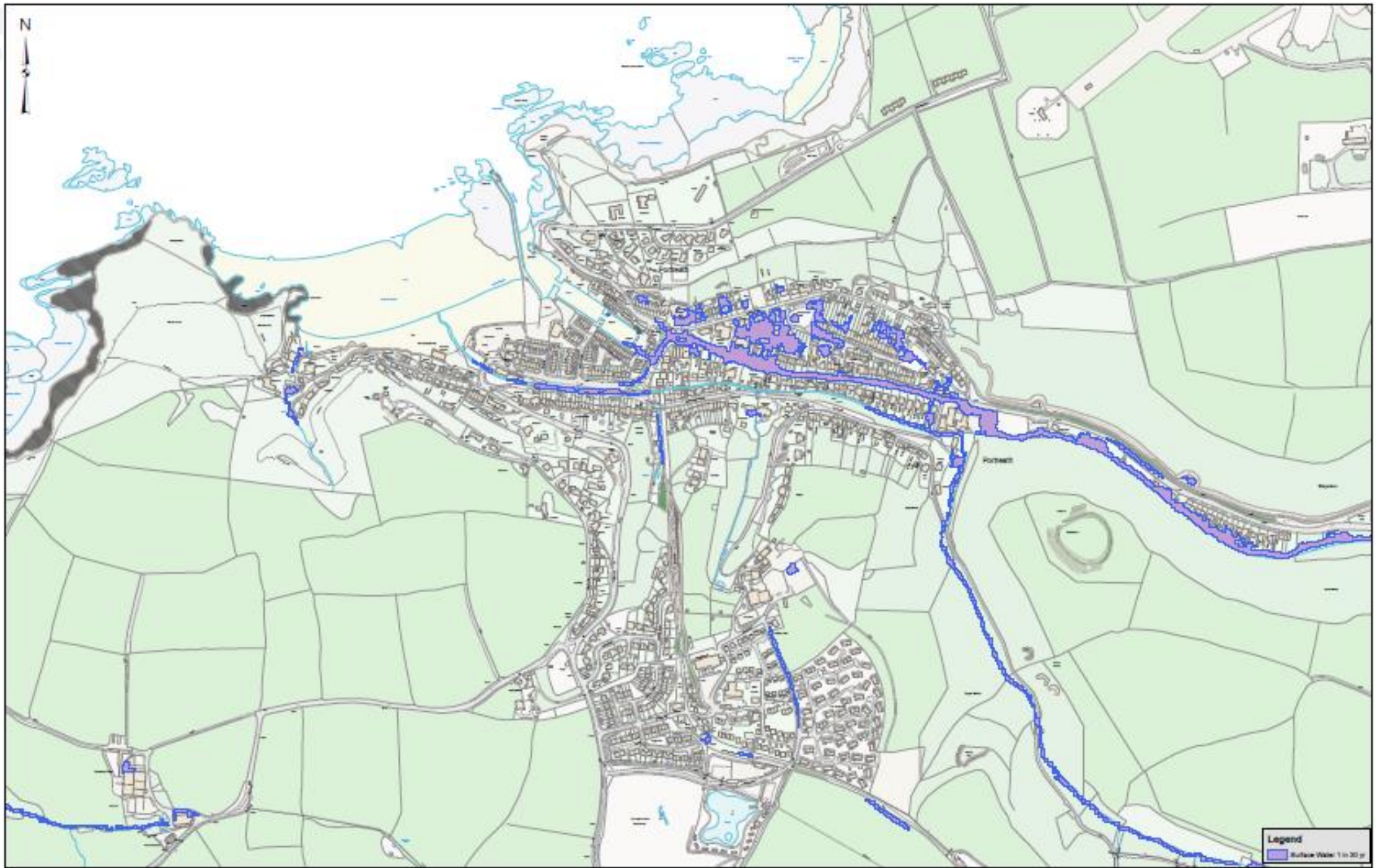
River and Sea Flood Risk



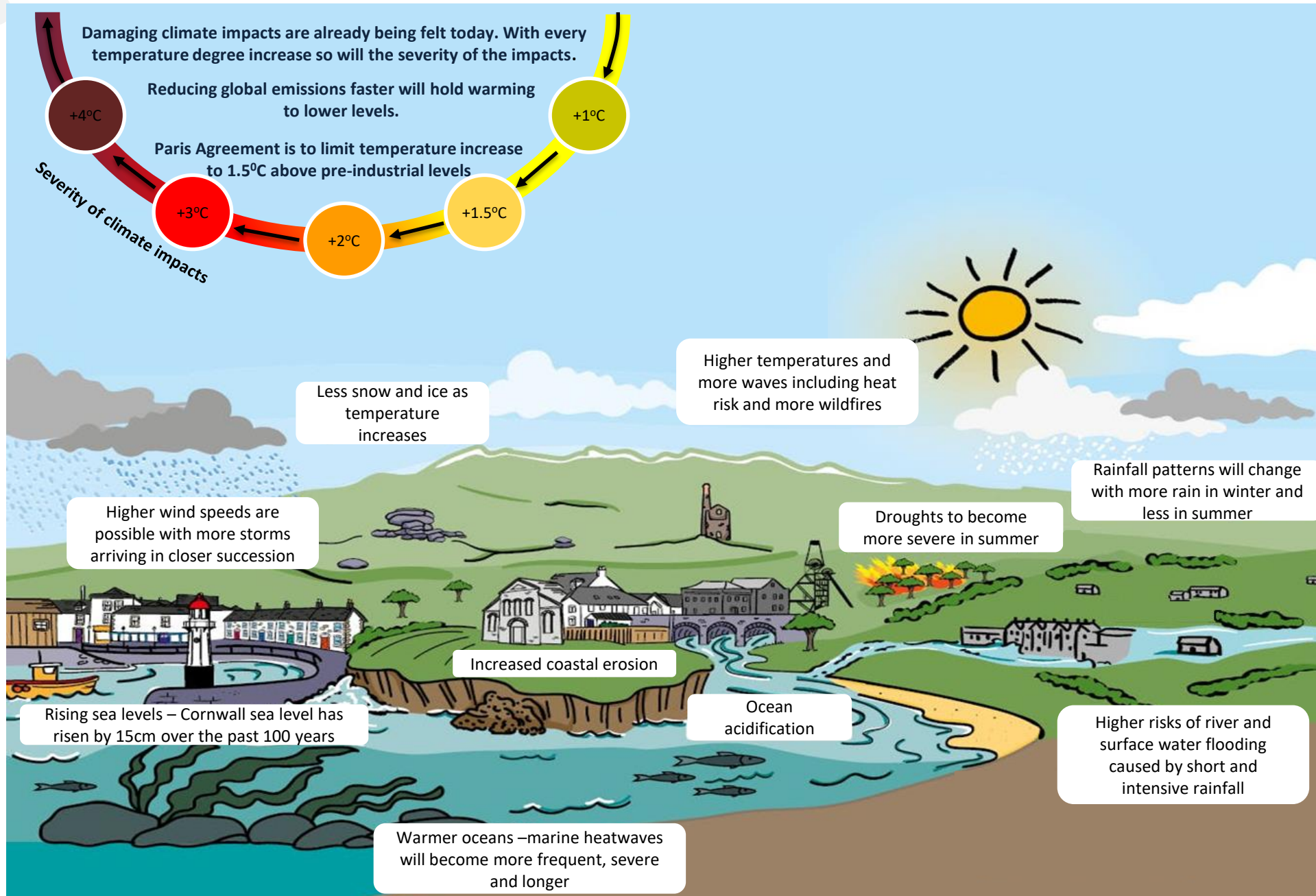
Coastal Erosion Risk



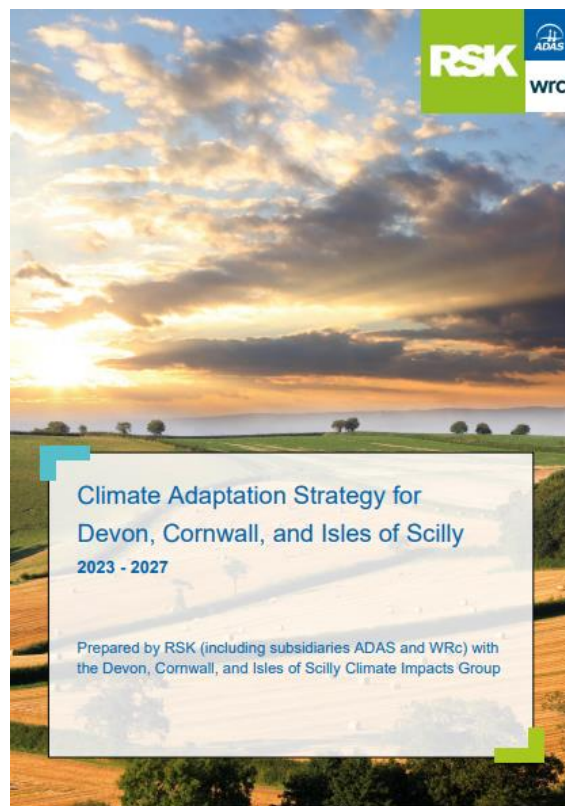
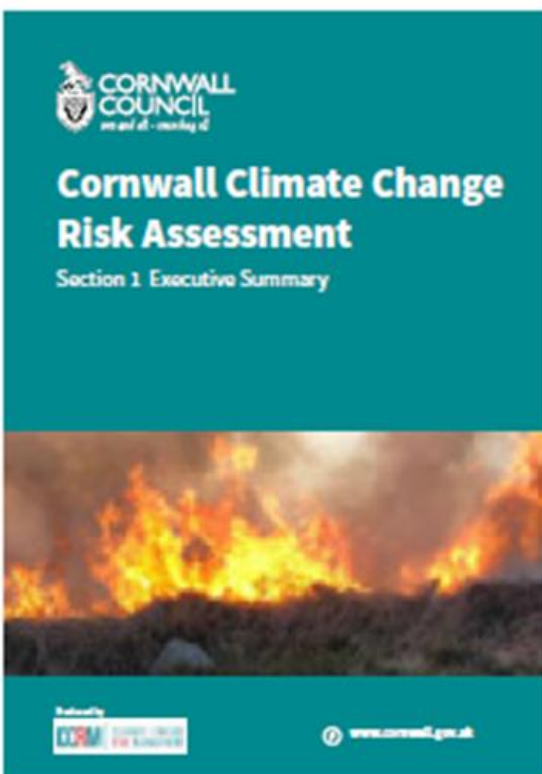
Surface Water Flood Risk



Cornwall Climate Change Projection



Climate Adaptation



Cornwall Adaptation Strategy

What you can do

- Know your risk



- Be prepared



- Improve your water storage



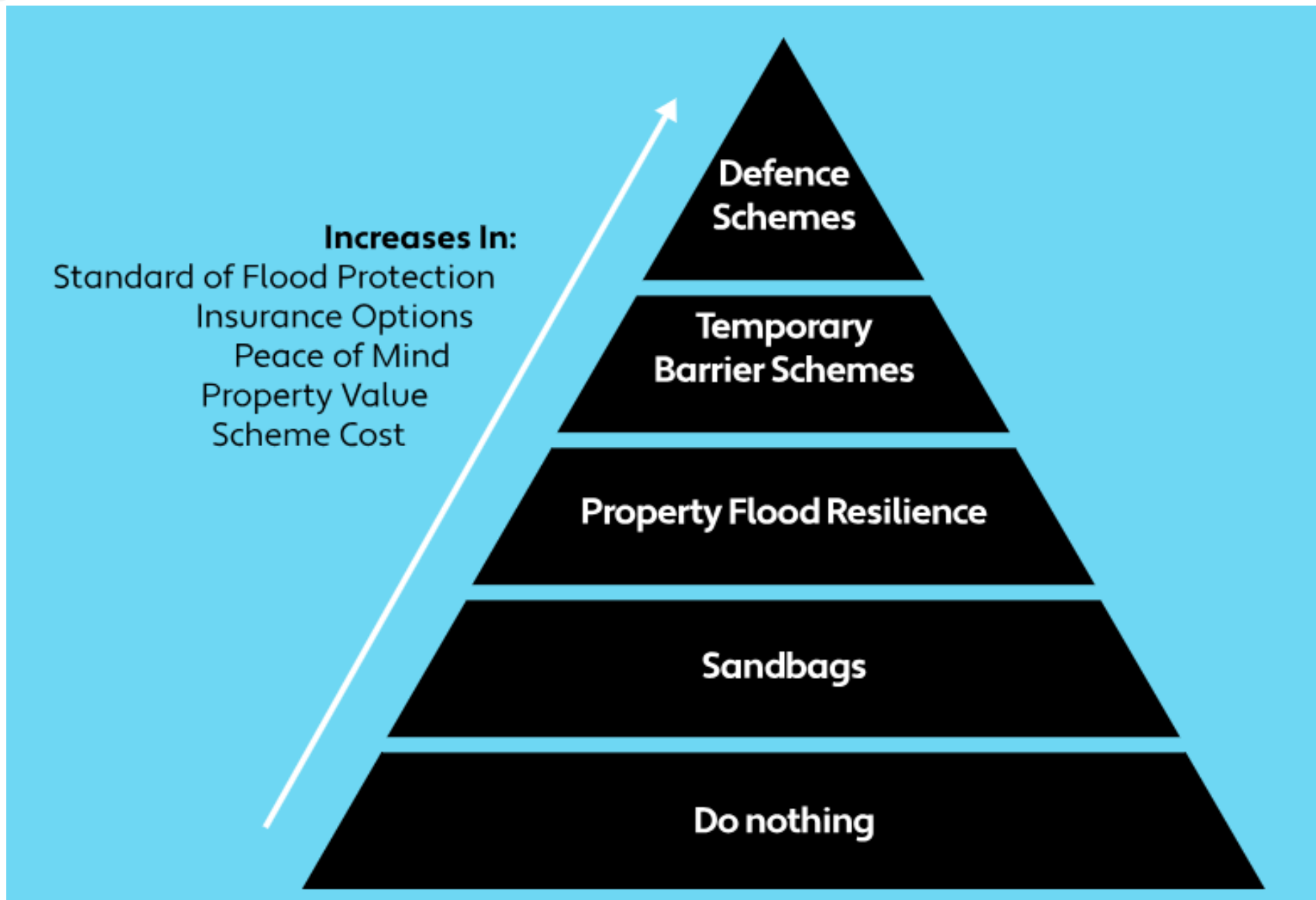
- Engage with the Community Area Partnerships



- Adapt your home

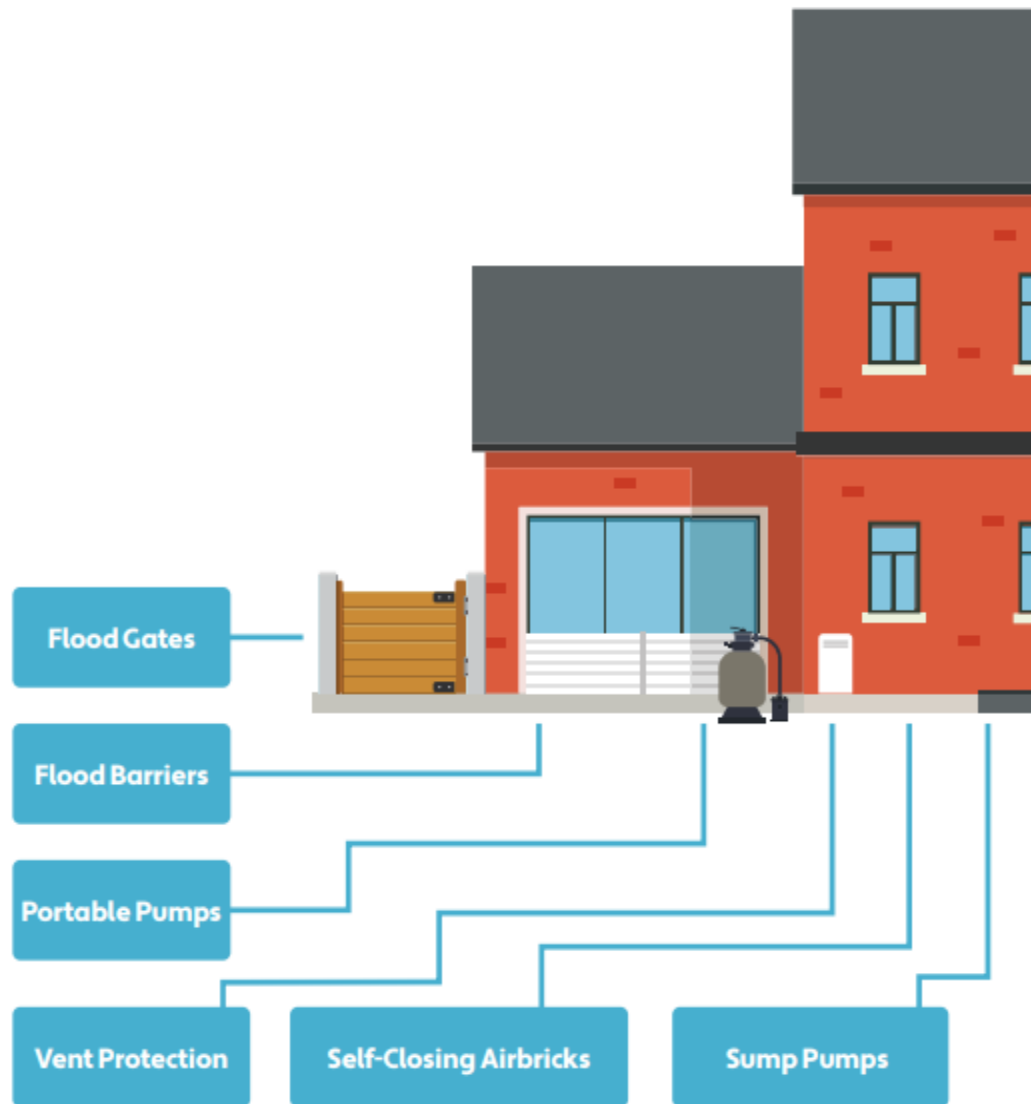


The Flood Mitigation Hierarchy



Property Flood Resilience

Resistance measures



Resilience measures



[Let's Talk Cornwall - register interest in PFR:](#)



[BeFlood Ready:](#)





Thank you / Meur ras

If you have any questions or comments

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