

Environmental Resilience Report

Introduction

Our climate is getting wetter and sunnier. The climate our parents enjoyed in their youth was noticeably different from ours today, and our children will inherit a climate different to ours today – wetter, hotter, colder, windier and stormier.

We need to ensure that we individually and we as a village are as resilient to this as possible. This means that we need to inform villagers how they may do this, and we as a Parish Council need to make our infrastructure and residents as ‘resilient’ as possible.

Rain /Floods

Parts of Peasehall and Sibton have been inundated in living memory. Climate change means flood events will be more frequent in the future, which are likely to be localised, intense, and damaging.

Peasehall and parts of Sibton are built along a shallow river valley – The Gull. Water from surrounding higher land drains into The Gull.

Peasehall Parish Council supports the good management of waterways in and around the village to help prevent future flooding

Drains and drainage –

Flood prevention is best achieved by ensuring The Gull and its tributaries, farm ditches and culverts and road drains are well maintained and kept free-flowing. Peasehall Parish Council will promote good practice where necessary and signpost advice from the relevant statutory authorities.

Peasehall Parish Council will report at least twice a year on waterway management issues, working with partners and agencies where necessary to improve appropriate water flow

Peasehall Parish Council will take permeability and other water management issues into account where relevant when considering planning applications.

Property Resilience

Peasehall Parish Council will take resilience to climate change into account where relevant when considering planning applications.

Trees

The Parish Council Tree Officer will notify the Parish Council, and landowners where relevant, if there are trees which appear to be in a dangerous condition or vulnerable to the effects of climate change.

Extreme Heat and Cold

Summers are getting hotter. Periods of intense heat and humidity can kill. Winters are likely to get colder, increasing the danger of hypothermia. Cold homes can be caused by inadequate house insulation and/or through fuel poverty.

Peasenhall Parish Council will support community initiatives such as good neighbour schemes and local charities to mitigate energy and food poverty as well as issues arising from adverse weather, and will signpost help for the isolated and vulnerable.

Dissemination of policy

Peasenhall Parish Council will support and promote best practice and agreed standards to mitigate the effects of climate change in the village through its website and other media, signposting additional information and help from national and regional organisations where relevant.