

Act to Adapt Wells

Supporting communities across Somerset to adapt to climate change through a series of collaborative events



Shaping a plan for your community

Share your ideas for how Wells can adapt to Climate Change!

What is Adaptation?

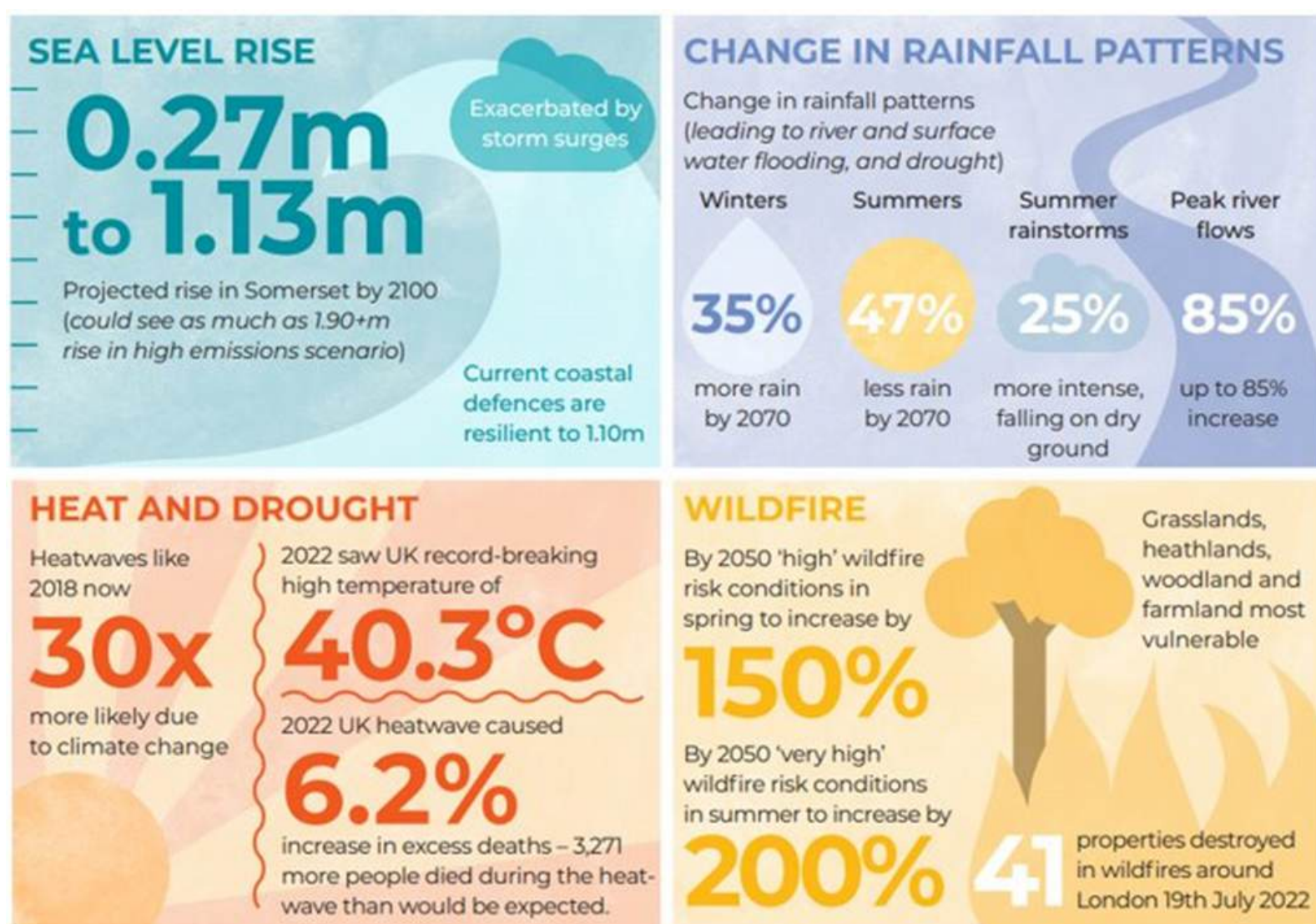
Adjusting to the current impacts of climate change or planning for those that are projected.



Adaptation can seek to limit or avoid harm, or explore beneficial opportunities.



Why do we need to Adapt?



The process



Talk

A workshop to bring local people together to talk about areas at risk from climate change impacts and potential solutions to adapt.

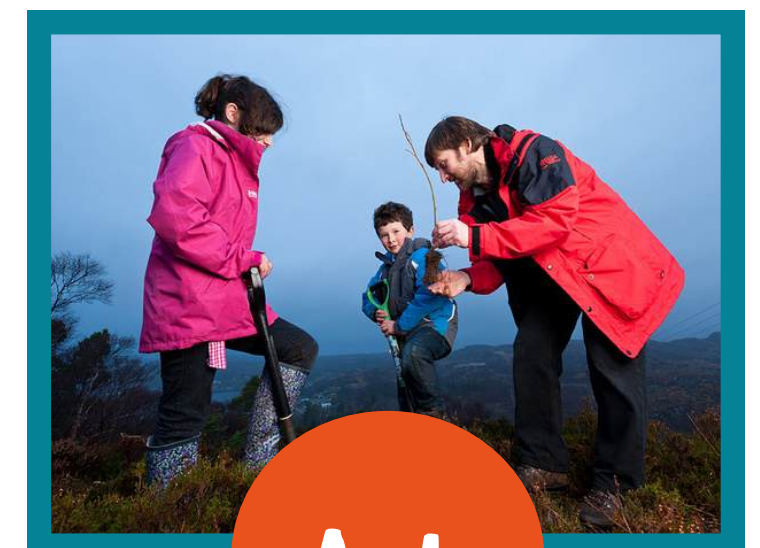
This is a community-wide effort – every voice and idea is valuable to feed into a Climate Adaptation Plan.



Shape

Through online and in-person opportunities, residents will get a chance to provide feedback and suggest other actions to be included in the climate adaptation plan.

This will ensure the plan is shaped by local voices and knowledge.



Act

The Climate Adaptation Plan will be launched with an event, bringing residents together to act and implement as many adaptations as possible!

- The plan will:
- Guide future action
 - Help to track progress
 - Offer advice



SCAN ME TO
LEAVE FEEDBACK
ONLINE



Team
Wilder

Funded by
Somerset
Rivers Authority



1 - Improving and increasing green spaces

Actions

- 1.1 - Increase tree planting throughout Wells
- 1.2 - Incentivise tree planting
- 1.3 - Provide easy access to tree planting advice
- 1.4 - Investigate climate-resilient management options
- 1.5 - Promote nature-based solutions for individuals
- 1.6 - Promote nature-based solutions for community groups
- 1.7 - Promote nature-based solutions for schools



Benefits

Mitigates urban heat island effect

Provides shade and refuge

Improves water quality

Benefits health and wellbeing



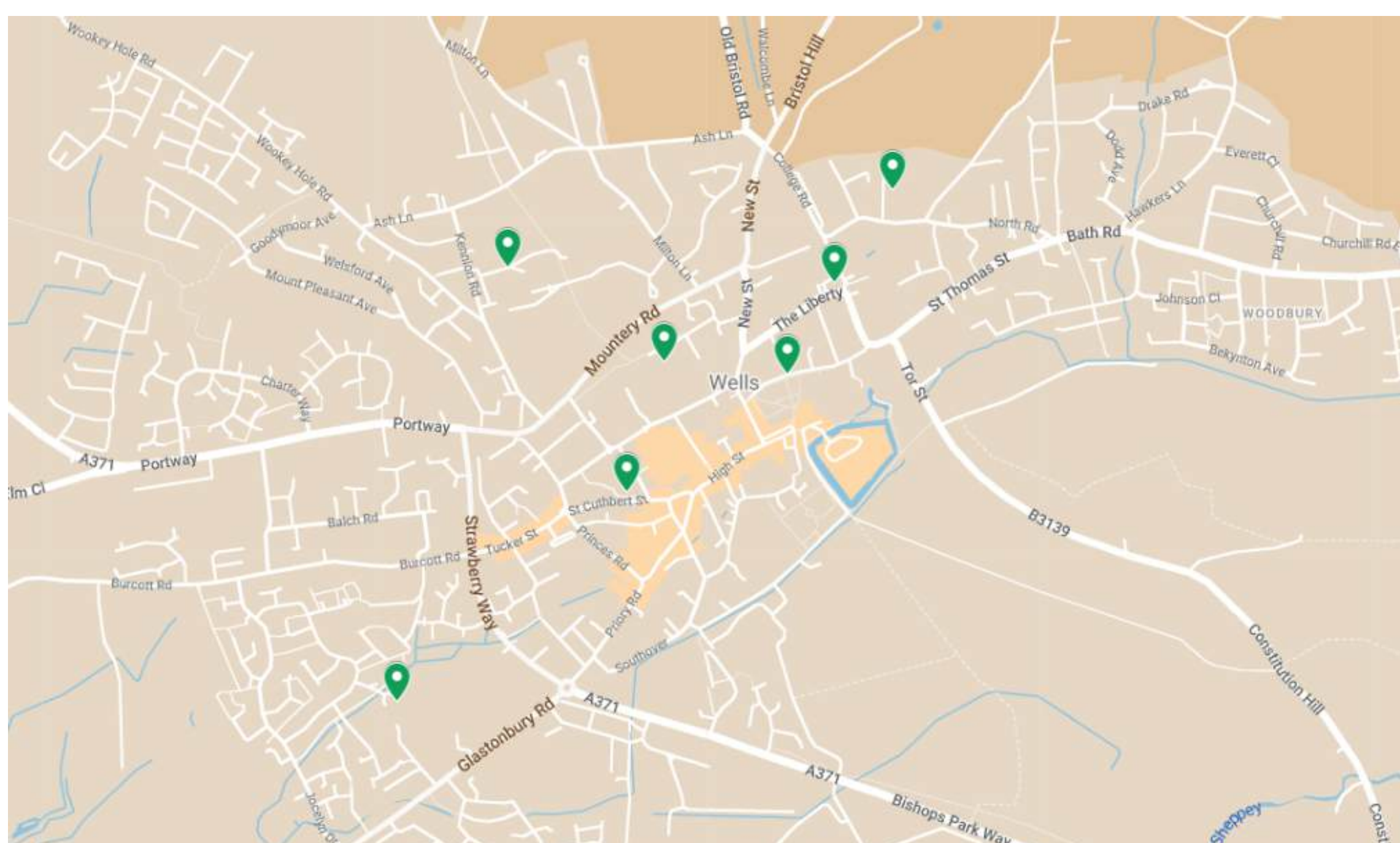
Captures and holds water above and below ground

Reduces stormwater runoff

Provides habitat for wildlife

Mitigates climate change

Locations





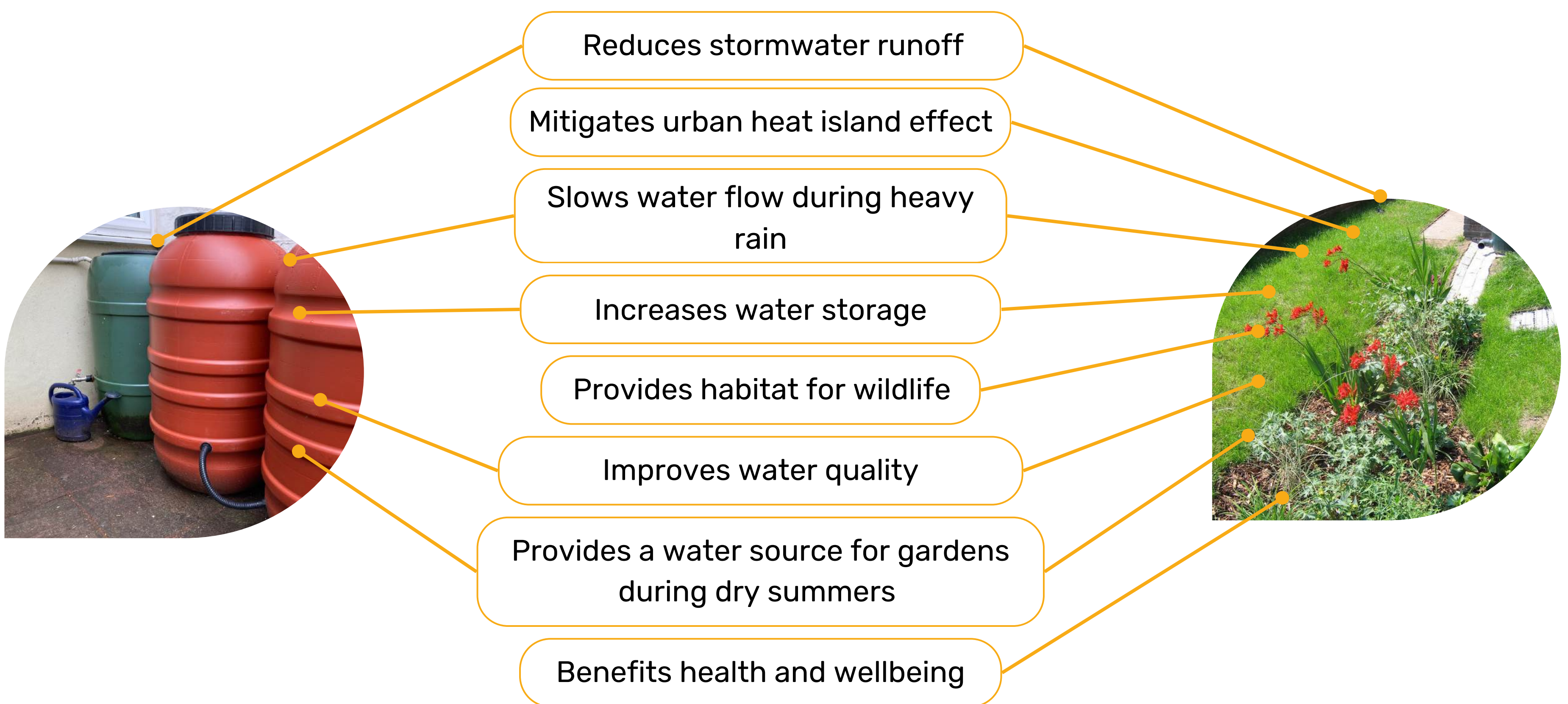
2 - Reducing flooding risks

Actions

- 2.1 - Improve existing drainage maintenance
- 2.2 - Support pond creation
- 2.3 - Install water butts on public buildings
- 2.4 - Encourage water butts for personal properties
- 2.5 - Educate on permeable paving in landscaping
- 2.6 - Slow the flow in upper catchments



Benefits



Possible projects

Here are some ideas for projects suggested by local residents:



"Harvest rainwater with water butts"



"Create ponds in homes"



"Work with surrounding parishes to slow the flow"



"Adopt a drain"



3 - Encouraging community-driven climate action

Actions

- 3.1 - Motivate existing and potential volunteers
- 3.2 - Set up a regular market stall to raise climate awareness
- 3.3 - Partner with educational institutions
- 3.4 - Communicate with the local decision-makers on climate challenges



Benefits



Possible projects

Here are some ideas for projects suggested by local residents:



"Connect with schools"



"Lobby for permeable paving"



"Get young people into green jobs"



"Promote wildlife-friendly gardens in the Wells in Bloom competition"



4 - Co-ordinating emergency plans

Actions

- 4.1 - Create a flood action plan for Wells
- 4.2 - Support surrounding parishes with flood planning
- 4.3 - Create a drought and wildfire plan for Wells
- 4.4 - Support residents to create home emergency plans
- 4.5 - Communicate emergency plans



Benefits

Enhances community resilience

Builds community collaboration

Raises climate awareness

Supports individuals at risk



Improves preparedness

Enables informed decisions

Promotes public health

Supports local innovation

Possible projects

Here are some ideas for projects suggested by local residents:



"Involve neighbourhood watch with recording flooding risks"



"Have an early warning system"

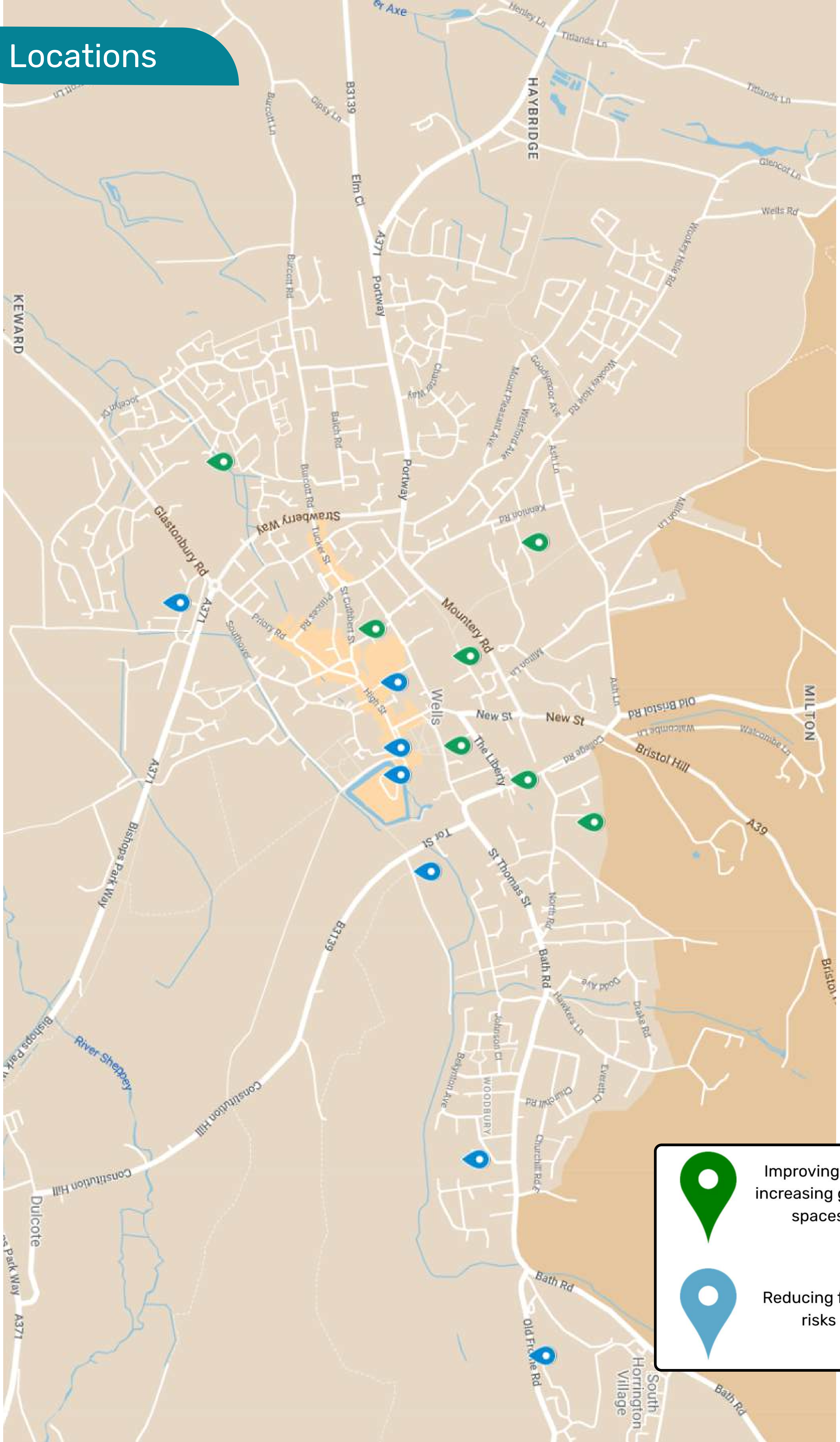




"Plan escape routes"



"Set up flood wardens"

Locations



-  Improving and increasing green spaces
-  Reducing flood risks