

# CLIMATE READY COMMUNITIES PLANNING FOR CLIMATE CHANGE



## Case Study: PAS

Scottish planning policy is an important mechanism in adapting to the impacts of climate change. Communities have valuable knowledge and can make important contributions by being an active part of local planning. Adaptation Scotland is partnering with PAS to build support mechanisms for communities to adapt to climate change as part of engaging in local planning processes.

### Scotland's changing climate

We are already seeing evidence of Scotland's climate changing. Over the last few decades our climate has warmed, sea-levels have risen, rainfall patterns have changed and we have been impacted by extreme weather events. These changes are projected to continue in the decades ahead. The UK Climate Projections 2009 data suggests that, for Scotland:

- the average climate will become warmer throughout the year;
- rainfall is likely to become more seasonal with a typical summer becoming drier, and a typical autumn and winter becoming wetter; and
- sea levels will rise.

We can also expect to see:

- increase in summer heat waves, extreme temperatures and drought;
- increased frequency and intensity of extreme precipitation events; and
- reduced occurrence of frost and snowfall.

Source: [ukclimateprojections.metoffice.gov.uk](http://ukclimateprojections.metoffice.gov.uk)

**Adaptation  
Scotland**  
supporting climate change resilience

### About PAS

PAS promotes education for all in the planning process, to encourage communities to engage in creating positive places.

PAS provides a wide range of services – from a free planning advice and mentoring service, to tailored training and public participation events catering for members of the public, planning professionals, local authorities, elected members, community councils and for those simply interested in how planning is shaping their environment.

Read more about PAS here  
<http://www.pas.org.uk/>

### Our approach

Initially Adaptation Scotland and PAS worked together to develop a

shared understanding of the tools and resources available through the Adaptation Scotland programme, and the range and scope of projects and programmes run by PAS.

This review process enabled PAS and Adaptation Scotland to identify immediate and longer term opportunities to integrate climate change adaptation in to PAS projects and programmes. It also highlighted opportunities for PAS to help shape new Adaptation Scotland resources.

PAS projects and programmes are supported by an extensive network of volunteers. They have a wide range of skills and expertise, and play a vital role in PAS's community engagement work.

Increasing awareness of adaptation among their volunteers was a key aim for PAS. Adaptation Scotland designed and worked with PAS to run three



Collaboration with PAS is helping to bring together the worlds of planning and adaptation. Shaping spaces with our changing climate in mind will help to create better places to live, work and play.

training events in Glasgow, Edinburgh and Dundee using Adaptation Scotland's climate ready places visuals to bring the challenge of adapting places to life. The volunteers were challenged to transform visuals of un-adapted landscapes in to climate ready places.

These sessions proved effective in raising awareness among volunteers and further increased adaptation knowledge and awareness among the PAS staff team. Participants said that the training was 'very helpful to widen knowledge' and the Climate Ready Places activity was 'amazing, prompting good and rich discussions'.

Adaptation Scotland has used feedback from PAS staff and volunteers to further develop the Climate Ready Places visuals and has run the workshop developed for PAS volunteers as part of training for other organisations.



## Outcomes

PAS and Adaptation Scotland have developed a strong partnership and are working towards integrating adaptation as part of PAS projects

and programmes. This will increase awareness among communities of local climate change impacts and harness local knowledge to inform planning for climate ready places.

PAS is also seeking to influence its extensive network, including public bodies, charities, NGO's and private sector partners, to increase awareness of the need to adapt and play their part in taking action.

## Next steps

PAS and Adaptation Scotland are now working to integrate adaptation into the Youth Engagement Programme, and Charretteplus® projects.

Adaptation Scotland provides advice and support to help ensure that Scotland is prepared for, and resilient to, the impacts of climate change.



## Adaptation support

Adapting to climate change takes time and Adaptation Scotland are here to provide support and advice with all your adaptation queries and projects. Get in touch to discuss how we can help you with your climate change adaptation work.

[www.adaptationscotland.org.uk](http://www.adaptationscotland.org.uk)

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## Contact Adaptation Scotland

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