Workshop B1
Adaptation to climate change in protected areas

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Workshop Plan

9.30    Introductory Presentations
10.30   Break
11.00   Planning for a changing climate – local issues
12.00   Lunch break
1.00    Planning for a changing climate – national and international issues
1.45    Conclusions
2.00    Close
AONBs

• Landscapes of equivalent value to National Parks

• 1949 Act

• 40 AONBs in England and Wales
North Pennines AONB
Purpose

- The conservation and enhancement of natural beauty

also….

- Support for economic and social activities contributing to the purpose of designation
- Helping people enjoy and understand the AONB
North Pennines AONB

- 2000km²
- 50% land area Natura 2000
- IUCN Cat V – same protection as Nat. Parks
- Designated 1988
- UNESCO Global Geopark 2004
- New Europarc members
North Pennines AONB Partnership

- Joint advisory body - all AONBs have one
- 19 member organisations
- Staff Unit of 24
- Funding from Natural England and Local Authorities, plus grant aid
• A statutory plan for the area

• Extensive consultation during 2008

• Strategic environmental assessment
North Pennines AONB Management Plan

- In three parts……

- What’s Special about the North Pennines

- Strategy

- 5 Year Action Plan

- Copies available
Ecosystem Services

Regulating Services
- Carbon storage
- Pollination
- Nutrient dispersal and cycling
- Flood risk management

A high quality landscape rich in wildlife, geological features and cultural heritage

Provisioning Services
- Wood, wood products and fuel
- Small-scale renewable energy
- Stone and building materials
- Food

Cultural Services
- Tranquility
- Jobs
- Scientific discovery/research
- Health and wellbeing
- Recreation and sustainable tourism
- Attractor for business location

Supporting Services
- Air quality
- Water quality
- Drinking water
Climate change is real

We will minimise the carbon footprint of our projects and initiatives.

We will measure the climate change impact of our major activities and mitigate against it.

Small scale renewable energy schemes will be encouraged.
Climate change in the Management Plan

Action Plan

Objectives

Understand and plan for the potential impacts of climate change on BAP habitat and species in the AONB.

Use project work, agri-environment schemes and other mechanisms to improve connectivity and condition of habitats.