# ENGLISH NATURE

# Sustainable development report 2004/5

Our full report is on our website www.english-nature.org.uk

## Summary

## UK Sustainable Development Strategy

**Respecting environmental limits:** English Nature's State of Nature reports on the uplands, lowlands and maritime environments and the condition of SSSIs provide strong scientific evidence on the state of natural resources

**Sustainable development indicators:** English Nature is directly helping to deliver on indicators for bird populations (farmland birds), biodiversity conservation, farming and environmental stewardship, ecological impacts of air pollution and river quality (biological)

**Sustainable development action plans:** we have an internal sustainable development action plan and report publicly on our policy and operations through our sustainable development report

## Sustainable development in action

**Delivering economic benefits:** the value of the natural environment to the North West economy is £2.5 billion with £33 million generated by environmental attractions in the tourism industry

**Land use development:** Canvey Wick within the Thames Gateway. Two thirds of the site will become a wildlife area and the rest developed for local employment using sustainable construction techniques

**Working with business:** 81 companies own or manage 8% of the total SSSI land in England. English Nature works closely with water, transport, ports and minerals and aggregates companies to meet nature conservation targets

**Environment led regeneration:** the Mineral Valleys Project in West County Durham is spending £5.2 million over 5 years to regenerate the natural, social and industrial heritage of the area

## Sustainable Development

We must protect the natural environment and biodiversity for current and future generations. We depend on a healthy natural environment to provide the clean air, water, fuel, food, medicines, scientific knowledge and open greenspace that are essential to our well-being

Biodiversity regulates our climate, helps protect us from flooding and improves the areas in which we live and work. The natural environment can only deliver these benefits if we use existing resources wisely and replace past losses

## People and Nature

Nature improves the quality of our lives and everyone is entitled to experience it. Everyone should have easy access to nature, in ways that suit their individual situation and abilities

**Disadvantaged groups:** English Nature works with charities and the Prison Service to develop land management skills on National Nature Reserves

**Health:** the British Trust for Conservation Volunteers uses National Nature Reserves for its 'green gyms' programme. Copies of "Healthier outlooks – exploring National Nature Reserves in the North East on foot" is available through GP surgeries. English Nature, the Countryside Agency, Forestry Commission, Sport England and the Association of National Parks have signed a Health Concordat 2005 to promote outdoor health

**Improving local environments:** through the lottery funded Wildspace! initiative English Nature helps local communities create Local Nature Reserves to help people understand and appreciate the nature on their doorsteps

working towards *Natural England* for people, places and nature

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## Energy use and transport

Our electricity consumption has increased but we purchase 100% 'green' electricity for our offices.  We have offset 1,038 tonnes of indirect $CO_2$ emissions from 2003-5

46% of vehicles in our road fleet run on LPG/dual fuel

Total fuel consumption of our road fleet rose by 3.5% with an increase of 1.3% direct $CO_2$ emissions

## Environmental management system (ISO 14001)

Senior management within English Nature is committed to implementation of an EMS to the ISO 14001 standard.  Resources have been allocated and the first phase will commence in 2006/7

### Environmental Management 2004/5

Direct expenditure on resources and business management for 2004/5 is over £1 million.  Over £800,000 is allocated for projects relating to vehicle replacement, office accommodation, environmental management, video conferencing, PC replacement and office equipment

## Waste management

We recycled 31.39 tonnes of paper, cardboard, cans, glass, plastic and general waste plus 72 items of IT equipment

Total paper use has decreased to 13 reams/employee/year

## Legal compliance

We have no reported incidents or non-compliance issues

## Water consumption

A toilet refurbishment programme at our head office reduced average water consumption to 4.3m$^3$ employee/year.  6.4m$^3$ per year is considered best practice for office space

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