Navigation Committee 4 June 2015 Agenda Item No 10

# Broads Plan 2011: Progress Update Report by Director of Planning and Resources

Summary:

The Broads Plan is the strategic management plan for the Broads. The current Plan was adopted in May 2011 and the review of the Plan has been identified as a Strategic Priority for 2015/16. It is anticipated that the revised Plan will be adopted in March 2017.

This report sets out a summary of progress made against the objectives identified in the current Broads Plan.

#### 1 Introduction

- 1.1 This report sets out current progress made against the objectives in the Broads Plan 2011. Members will be aware that the Plan will be reviewed over the next two years and it is anticipated a revised Plan will be adopted in March 2017.
- 1.2 As may be seen from the appended report, a wide range of actions were delivered by the Broads Authority and its many partners across all areas of the Plan. It should be recognised that the Plan was produced at the start of the last Comprehensive Spending Review period, and as such it was necessary to balance aspiration and ambition against the likelihood that future finances would be uncertain but diminishing. As predicted, the squeeze on finances has affected public sector bodies, charitable trusts and the private sector, and the scope of key agencies working within the Broads (e.g. Natural England, Environment Agency, RSPB and the Wildlife Trusts) to deliver all that was originally aspired to has been a significant challenge.
- 1.3 There have also been considerable changes nationally in a number of key areas since the Plan was adopted. The introduction of new legislation in the form of the Localism Act 2011 and the raft of revisions to the planning system have been influencing factors, as has the introduction of Local Enterprise Partnerships and Local Nature Partnerships as new funding and delivery bodies at a local level.
- 1.4 The report provides a summary of achievements to date against the Plan's objectives (Appendix A). More information is published on the dedicated e-Plan website at <a href="https://www.broads-plan.co.uk">www.broads-plan.co.uk</a>. A full schedule of progress to date is also available on the Authority's website at <a href="https://www.broads-authority.gov.uk">www.broads-authority.gov.uk</a>.

# 2 Summary of progress

- 2.1 Mirroring the structure of the Broads Plan, the report is set out under three overarching themes.
  - Planning for the long-term future of the Broads in response to climate change and sea level rise
  - Working in partnership on the sustainable management of the Broads
  - Sustainable use of the Broads

### 3 Next steps

- 3.1 It is recognised that following the recent election, as the Government considers its priorities for the next Comprehensive Spending Review period, the squeeze on public finances will continue. Delivering the remaining actions in the current Broads Plan and determining the objectives for the next Plan will depend substantially upon making the most of external funding opportunities, continued partnership working and a flexible approach to future priorities.
- 3.2 In reviewing the progress made against individual Broads Plan objectives it can be seen that some progress has been made against almost every objective. However it is also clear that some objectives, whilst valid when set, have either been overtaken by events, changes in legislation or funding priorities, suffered due to a lack of funding or loss of a partner organisation or have proved significantly more complex or more time consuming to achieve than originally thought. Some examples are:
  - Whilst good progress has been made on the implementation of the Broadland Flood Alleviation Project, it is still unclear what the Environment Agency's approach towards future flood management in the area is likely to be. This is an issue that is likely to feature in the next Broads Plan.
  - The emergence of the Broadland Catchment partnership and the broad scale of its work and influence mean that a number of the biodiversity objectives are now reported under a single objective.
  - Considerable progress has been made in improving visitor facilities and electronic information as part of the European funded Sustainable Tourism in Estuarine Parks (STEP) project. However, this funding stream is now complete and future improvements on the same scale may prove difficult to achieve - this is also true of Promoting Integrated Sediment Management (PRISMA) and therefore sediment control.
  - Making the issue of sea level rise and climate change adaptation accessible and interesting to local communities and businesses has been challenging, despite some innovative drama and social media projects.

3.3 It is not proposed to invite Members to review progress against each objective in detail – as noted, the information in the Appendix is only a small summary of the progress and more detailed information is on the e-Plan website as outlined above. However, it would be helpful if Members could indicate if there are particular objectives that they consider would definitely merit further attention in the next Plan.

Background papers: None

Authors: Andrea Long
Date of report: 12 May 2015

Broads Plan Objectives: None

Appendix: APPENDIX A - Broads Plan 2011: Progress Update

## **APPENDIX A**

Strategic Objective	Means to achieve	Lead Partners	Progress	Priority Project
<b>CC1</b> : Support central government aspirations towards a low carbon economy.	cc1.1: Promote sustainability requirements, reduction of greenhouse gas emissions and adoption of real targets for GHG emission reductions by organisations and communities	Broads Authority (BA)/ Natural England (NE) / Environment Agency (EA) /Local Authorities (LAs)	<ul> <li>Climate Change Adaptation Plan produced in 2015.</li> <li>BA procurement of timber and aggregates reviewed.</li> <li>New Anglia LEP produced; Green Economy Pathfinder promoting sustainable businesses in Norfolk and Suffolk.</li> <li>STEP project (Sustainable Tourism in Estuary Parks) encouraged businesses to join the Green Tourism Business Scheme and boatyards to register for the Green Boat Mark.</li> <li>The BA received a Bronze Green Apple Award for the Salhouse Broad Project from the UK Green Earth Appeal, which recognises organisations for green production processes and carbon emission reduction.</li> </ul>	
	<b>CC1.2:</b> Record, monitor and publicly report progress towards low carbon economy	BA/NE/ EA/LAs	<ul> <li>Carbon reduction targets adopted by the BA on 24 June 2011.</li> <li>Broads Authority recorded reduction of 22% in its CO<sup>2</sup> emissions for 2012/13 compared to the previous year. It recorded an increase in 2013/14 and is promoting energy efficiency measures to staff, with a focus on reducing electricity usage and transport emissions.</li> </ul>	
CC2: Develop Broads climate change adaptation plan to identify policy direction and 'no regret' actions	CC2.1: Establish programme of community engagement to explain vulnerability of the Broads to climate change and identify local concerns and aspirations to inform adaptation planning	LAs/BA	The revised draft Climate Adaptation Plan (inc. summary version) has been prepared for consultation. The Plan is designed to help raise public awareness and help people be 'climate smart' in project planning and decision making and includes an initial assessment of options for flood risk management.	V
	CC2.2 Conduct risk-based assessments of current and future local vulnerabilities for people, nature and historic environment (linked to non-climate related risks) and publish results	BA/NE/ EA/LAs	<ul> <li>A report on <u>The Potential Impacts of Climate Change on the Norfolk Broads</u> has been produced by the Tyndall Centre for Climate Change for the Broads Authority.</li> <li>A report on the <u>impacts on the Broads and adjoining coast from the storm and tidal surge in December 2013</u> stated that the system coped well, though attention was drawn to the flooding at</li> </ul>	V

		Haddiscoe Island and minor damage to defences to see what lessons could be learned.
<b>CC3.1:</b> Progress 20-year Broadland Flood Alleviation Project (BFAP) to schedule, realising opportunities for enhancements for biodiversity, recreation and navigation	EA	All major improvement works have been completed. Crest raising and bank repair works have been undertaken at Buckenham Marshes, Cantley Marshes, and between Beccles and Burgh St Peter. Further works to maintain defences at Cantley and Strumpshaw are programmed for 2015. A new bank has been constructed at Carleton Marshes and piling removal carried out at Coldharbour Farm and upstream of Acle. Ongoing works will continue over the remaining years of the project to raise any lengths of bank that settle excessively.
CC3.2: Develop flood risk management	EA	$ullet$ Very limited progress on this objective to date. $\sqrt{}$
strategy to follow on from BFAP (i.e. after 2021), assessing advantages and disadvantages of various engineering options		Public consultation held on the draft Anglian River Basin District     Draft Flood Risk Management Plan for 2015 to 2021 and beyond.     Issue for ne plan
<b>CC3.3:</b> Continue to maintain existing sea defences along Eccles to Winterton frontage and develop options for progressive Medium Term Implementation Plan	EA	• Investment along the coast, in terms of maintaining the defences and feeding the beach with sand to protect them has continued by the Environment Agency. However, very limited progress has been made to identify what will follow the Broadland Flood Alleviation Project. (BFAP)
		Public consultation has been held on the draft Anglian River Basin     District Draft Flood Risk Management Plan for 2015 to 2021 and beyond.
<b>CC4.1:</b> Establish planning and design approach that enables appropriate sustainable development within Broads flood plain, including use of experimental and innovative techniques (e.g. floating buildings)	BA/LAs	<ul> <li>The Broads Development Management Policies were adopted in 2011 and The Broads Site Specific Policies Local Plan was adopted in July 2014. The Plans include policies encourage innovative and modern high quality design, promote local distinctiveness and local materials and allocate land in areas of the Broads for certain uses and sets specific policy criteria to be met.</li> <li>The review of the policies in to the Broads Local Plan will further develop these ideas.</li> </ul>
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CC4.2: Promote sustainable planning and management of water resources at catchment and regional scale	BA/EA/LAs /Anglian Water (AW)/ Essex and Suffolk Water	<ul> <li>The <u>Broadland Rivers Catchment Plan</u> was adopted in May 2014. Project opportunity mapping is being coordinated through the Broadland Catchment Partnership, using local knowledge to prioritise areas of the catchment down to field level and assess opportunities for funding allocation and collaboration between organisations and farmers.</li> <li>The Partnership has secured funding from Defra for a 'Slow the Flow' project to construct and demonstrate rural sustainable drainage schemes (SuDS) in less productive marginal areas of agricultural fields.</li> <li>Additional funding for river habitat improvement schemes on the Bure, Waveney and Wensum has also been secured</li> </ul>
CC4.3: Work with land managers to aid understanding of climate change impacts on their businesses and promote best practice for carbon emission reduction	NE/BA/ Country Landowners Association (CLA) National Farmers Union (NFU)	<ul> <li>New arrangements are being finalised between Natural England and protected landscapes to share data related to the Broads boundary with landowners, in order to help understanding and management of the carbon storage in peat and other soils. The Catchment Approach for the Broadland Rivers will also promote the value of retaining sediment on the land to help carbon management (see <a href="action BD3.1">action BD3.1</a>).</li> <li>Updates now reported under <a href="CC2">CC2</a>, <a href="AL1">AL1</a> and <a href="AL2">AL2</a>.</li> </ul>
CC4.4: Develop best options for expanding production of renewable energy within Broads environment	BA/LAs	<ul> <li>A Landscape Sensitivity Study for Renewables and Infrastructure was completed in 2012. The study provides an assessment of the sensitivity of the Broads landscape to renewable energy projects such as solar PV and wind turbines. It also provides a baseline for evaluating infrastructure projects to support offshore windfarm developments.</li> <li>The Broads Sustainable Development Fund supported research by 4NRg into renewable energy solutions for remote areas in the Broads. The SDF also funded 4NRg's research into a tidal energy concept.</li> </ul>
CC4.5: Promote low carbon initiatives in Broads tourism and recreation provision	BA/ Broads Tourism Partners	The STEP project (Sustainable Tourism in Estuary Parks), which ended in June 2013, supported a range of green initiatives including the Green Tourism Business Scheme, the Green Boat Mark scheme and the provision of eight new electric charging

	CC4.6: Seek sustainable uses for recycling and reusing by-products from land and water management	Conservation Partnership/ NGOs	points. Eco-projects have also been funded through the Broads Sustainable Development Fund, including conversion of boats to electric motors, an electric boat charging point, energy saving building measures and an rainwater boat wash-down system. Sustainable tourism initiatives are promoted in the Greentraveller Guide to the Broads, published in Spring 2013.  Report produced on 'New Opportunities For The Sustainable Management Of Fens: Reed Pelleting, Composting And The Productive Use Of Fen Harvests'.  The development of rush (Schoenoplectus lacustris) along the River Waveney mapped and the Authority has investigated sustainable rush harvesting, working with local artists and crafts people, Waveney Rush Ltd, the River Waveney Trust and the Environment Agency. A trial commercial harvest of rush in the River Waveney - the first harvest in 30 years - is being carried out
LC1: Identify and promote distinctive landscape character areas and deliver integrated project management in liaison with local communities.	LC1.1: Complete European Landscape Action Plan	ВА	● The Broads European Landscape Convention (ELC) action plan has been updated. Actions within the plan are part of the Heritage Lottery Fund Landscape Partnership Scheme funding bid currently in preparation (see action LC1.2).
	LC1.2: Work with partners and local communities to develop opportunities to promote landscape management at a local valley scale	BA, Partners Community Groups	<ul> <li>Upper Thurne Enhancement budget supporting a community fund to which local interest groups and parish councils can apply for support towards local enhancement schemes. The Hickling Staithe enhancement project has been a successful pilot project, with the BA working with the parish to maintain access to the slipway.</li> <li>Other projects delivered include a partnership with the Buxton Estate and the National Trust to undertake bank erosion protection measures at Horsey Mere, incorporating a viewing/fishing area and an extension to the easy access path and signage and staithe enhancements at Somerton in partnership with the Staithe Trust.</li> </ul>

	LC1.3: Develop comprehensive evidence base of cultural and historic landscape characterisation and assets to inform interpretation and management guidance	BA/NCC	The Placemaking Project is developing, with conceptual work on project content and web design. An animated video, 'The Great Estuary Story', has been produced. A Placemaking page on the Authority's website will illustrate and describe the key landscape features of the Broads. The findings of a review of the archaeology of the Broads was published in October 2014.
	<b>LC1.4:</b> Complete survey of sites and features of geodiversity significance in the Broads	NGP	<ul> <li>The Norfolk Geodiversity Partnership (NGP) to develop project ideas in the Broads. A 'geological story' has been completed for the Broads, together with two pilot areas in the Thurne and the 'great estuary'. This information will be part of a pilot interpretation project and incorporated in the Broads placemaking guides (see action LC1.2).</li> <li>Further work curtailed due to a lack of funding.</li> </ul>
LC2: Protect heritage assets identified as being 'at risk' and those identified as being 'locally important'	LC2.1: Develop action plan for listed and locally significant buildings and scheduled monuments, informed by condition survey, and adopt strategy for their future	BA/ Parish Councils/ Norfolk Windmills Trust	<ul> <li>58 riverside chalets have been proposed for inclusion on the Local List. Up to 12 structures will be studied more closely with a view to putting a thematic group forward to Historic England for formal inclusion on the National List.</li> <li>Around 20 mill action plans from the first Local List are included within the HLF Landscape Partnership bid (action LC1.2).</li> </ul>
	LC2.2: Undertake survey to identify vulnerability of heritage assets to climate change and publish advice to owners	BA/ NCC	Ongoing survey and research work to inform the Local List and Mills Strategy (see action LC2.1) includes an assessment of the vulnerability of heritage assets in the Broads to the impacts of climate change and sea level rise.
	LC2.3: Undertake two Conservation Area Appraisals (or reappraisals) per annum	ВА	<ul> <li>Conservation Area Appraisals for Somerleyton, Neatishead and Barton Turf were adopted in 2011.</li> <li>Ditchingham Dam, Ellingham and Geldeston Conservation Area reappraisals were adopted in 2012 and Langley in 2013.</li> <li>Appraisals consulted on in 2013/14 included Salhouse and South Walsham.</li> <li>Langley Abbey and Halvergate were adopted in 2014</li> <li>Oulton Broad is due to be adopted in Summer 2015 and survey work has begun on Stalham Staithe and Somerton</li> </ul>
	<b>LC2.4:</b> Promote preservation, restoration and use of craft historically used on the	Local Interest Groups/	Norfolk Wherry Trust has been awarded a BA Sustainable

	Broads	Charities/ BA	<ul> <li>Development Fund award for a digital archive database and register of artefacts.</li> <li>Heritage skills training is being included as part of the HLF bid (see action LC1.2). The aims include partnership working to promote and provide training in traditional heritage skills, including boatbuilding.</li> <li>The Broads has been identified as a site of Exceptional Waterlogged Archaeology by English Heritage, much of which will relate to wrecked craft</li> </ul>
	LC2.5: Support heritage and cultural skills training and employment in traditional Broads industries	BA/ BRASCA	<ul> <li>A Reed and Sedge Cutting Industry Action Plan was produced by the BA in liaison with the industry and other stakeholders. The Plan supports the multiple benefits the reed and sedge cutting industry in the Broads provides for biodiversity, landscape character, land management and protection, cultural heritage, local economy and employment, and low carbon management of wetlands, and sets the focus for achieving the necessary conditions for ongoing sustainability of the industry.</li> <li>The BA is continuing to support reed and sedge cutters through health and safety training, funding for pooled equipment and contracting cutters for conservation works</li> </ul>
LC3: Promote affordable housing to meet identified local needs and encourage sustainable communities	LC3.1: Improve understanding of local housing needs within the Broads Authority executive area	BA/LAs/ RSLs/ Rural Enablers	<ul> <li>Work began on the Greater Norwich Strategic Housing Market         Assessment (SHMA) in November 2013. The SHMA was         broadened from its original brief to cover the Central Norfolk         Housing Market area (Breckland, North Norfolk, Broadland, South         Norfolk and Norwich City Councils and part of the Broads).</li> <li>Report due to be finalised in Spring/Summer 2015.</li> </ul>
LC4: Work with bodies responsible for highways and utilities to minimise the impacts of infrastructure and noise and light	LC4.1: Work with steering group comprising designated areas in South and East to promote schemes to progress undergrounding of overhead electricity distribution cables in Broads area	BA/ Utilities companies	<ul> <li>The £1.7m Barsham marshes project was completed in Winter 2014.</li> <li>The £60K project at St James Hospital, Horning Hall was completed in early 2015</li> </ul>

pollution in the Broads			
	LC4.2: Seek to influence impacts of development growth beyond the Broads Authority executive boundary, recognising positive benefits to Broads and surrounding areas	GNDP BA LAs	<ul> <li>The Broads Authority and adjoining Norfolk Local Planning         Authorities have established a formal duty to co-operate strategic         framework which will co-ordinate joint evidence base for future         Local Plans, public inquiries and public examinations. (See also         LC3.1 above)</li> <li>A less formal approach is being established with the Suffolk         Authorities</li> </ul>
BD1: Deliver biodiversity planning in the Broads at strategic and site specific levels	<b>BD1.1:</b> Agree co-ordinated approach to influence use of resource mechanisms (e.g. agri-environment schemes) to meet biodiversity objectives	CP/ BA/Norfolk Biodiversity Partnership/ Suffolk Biodiversity Partnership	<ul> <li>Progress on this objective has been slow.</li> <li>The National Park Authorities lobbied for the New Environment Land Management Scheme (NELMS), replacing environmental stewardship biodiversity and resource protection scheme. The scheme will take an 'ecosystems services' approach and set priorities around value for money.</li> <li>The BA has provided land owner advice on Higher Level Stewardship applications, including ecology and water management across the Broads.</li> <li>A report on agri-environment schemes and the value of grass marsh in Broadland was taken to the Authority's meeting in September 2013.</li> </ul>
	BD1.2: Review annual Biodiversity Action Plan and implement 5-year rolling programme that enhances ecosystems services	CP/BA NBP/ SBP	<ul> <li>Reporting against this action now incorporates actions BD3.1, BD3.2 and BD4.1 following the adoption of the Biodiversity and Water Strategy 2013-18.</li> <li>The strategy sets out the partnership working, resource prioritisation and target setting required for biodiversity and water management work in the Broads.</li> <li>New river edge reed swamp habitat has been created at Salhouse (River Bure) and Heigham Sound (River Thurne through sediment reuse. Phoslock has been used in Cromes Broad at How Hill Nature Reserve to lock away phosphates and help reduce algal growth and improve water quality. UCL is undertaking a wetland ecosystems assessment to compare the Broads and the Upper Lough Erne. The Authority has been working the BTO on tagging</li> </ul>

			and tracking <u>cuckoo migration</u> from the Broads and wider UK.  Seminars have been held on 'Hydrology on the Broads' looking at tools and processes to assess site hydrology and water abstraction, turf pond creation, monitoring, and best practice.  • A scientific review of the past status, current condition and future recommendations for all lake habitats in the Broads was completed in April 2015.
	<b>BD1.3:</b> Complete and maintain species recording, reporting, auditing, mapping and species assemblage assessment approach	BA/NE Norfolk Biodiversity Information Service (NBIS)/ Suffolk Biological Records Centre (SBRC)	Updates relating to this action are now reported under <u>action</u> <u>BD4.3</u> .
	<b>BD1.4:</b> Complete mapping and raise awareness of peat resource with local farming community	BA/NE	<ul> <li>Some limited progress on this objective.</li> <li>The BA undertook 3-D mapping of selected peat cores for the Broads. The results of this exercise are available for use as an educational resource "For Peat's Sake".</li> </ul>
BD2: Co-ordinate actions to achieve management objectives for all designated sites, including local wildlife sites	BD2.1: Continue to coordinate delivery of remedies relating to SSSIs in the Broads	СР	<ul> <li>The programme of Water Framework Directive projects continues, with progress reported at Water Quality Partnership meetings.</li> <li>A suite of Water Framework Directive projects have been completed including an assessment of nutrient budgets to some SSSI lakes and sediment 'fingerprinting' in the Bure, Ant and Muckfleet catchments to assess the major sources of sediment inputs, providing evidence to support the need to tackle diffuse pollution through initiatives such as Catchment Sensitive Farming. It also identifies other catchment-specific sources of sediment, such as highways and septic tanks, which can then be targeted.</li> </ul>
	BD2.2: Complete survey and designation of Local Wildlife Sites including County Wildlife Sites, and consider evidence for SSSI designation	NWT/SWT BA/NE/NBP	<ul> <li>Grazing marsh, grassland and woodland sites have surveyed and additional sites for survey have been identified.</li> <li>Since 2009, 19 County Wildlife Sites (with a total area of 156.31ha) have been designated, bringing the total to 41 sites (total area 416.3ha). Further reedbed sites are being assessed for County Wildlife Site designation.</li> </ul>

BD3: Continue the improvement of the water quality and water resource in the Broads by addressing priority issues of diffuse pollution from nutrients and managing saline intrusion	BD3.1: Develop understanding of status of water bodies and wetlands and how current actions will achieve targets under Water Framework Directive and Habitats Directive	Water Quality Partnership /CP	Updates relating to this action are now reported under <u>action</u> <u>BD1.2</u> .
	<b>BD3.2:</b> Deliver partnership projects to improve chemical and biological quality of water bodies, including restoration of wetlands	WQP/CP	<ul> <li>Updates relating to this action are now reported under action BD1.2.</li> <li>A one-year EA rural sewerage project ran between March 2012 and 2013 focused on identifying high risk areas for diffuse rural pollution and providing advice packages for home owners.</li> <li>The Trinity Broads Partnership (Broads Authority, Essex and Suffolk Water, Natural England and Environment Agency) worked with Anglian Water to identify risky waste water assets and sensitive receptor sites in the Trinities and wider Broads area.</li> </ul>
	BD3.3: Continue Trinity and Lound Partnership and Brograve Partnership approach to developing integrated conservation and catchment management and protecting water supply	WQP/CP/ Water Management Alliance	<ul> <li>Limited progress has been made on this objective.</li> <li>The Brograve Partnership undertook trials of water management to reduce salt and ochre input.</li> <li>The <u>Trinity Broads Management Plan 2012-17</u> was finalised in April 2012 following consultation and consent from Natural England. The action plan is now being implemented by project partners. Hydrology work is ongoing within the Brograve levels towards designing new, shallowing ditching to avoid saline contamination while still retaining agricultural values</li> </ul>
BD4: Implement current plans and strategies across all major Broads	<b>BD4.1:</b> Deliver agreed strategic management approach for Broads lake restoration	WQP	● Updates relating to this action are now reported under <u>action</u> <u>BD1.2</u> .

habitats and identify further research, planning and funding needs	BD4.2: Manage and increase area of fen and drained marsh in accordance with agreed strategies and research base (incorporating climate change adaptation planning)	CP Landowners	<ul> <li>Some limited progress on this objective.</li> <li>Creation of new reedbed habitat at Salhouse (River Bure) and Heigham Sound (River Thurne has been completed.</li> <li>Work is ongoing at South Fen to ensure that the water management is working correctly to restore fen plants.</li> <li>A report on conservation management practical work and monitoring was taken to the BA in March 2014.</li> </ul>	√
	BD4.3: Research and monitor habitats to ensure restoration works are effective and to support BAP recording schemes	CP Landowners	<ul> <li>Register compiled providing a complete list of all conservation research undertaken over the past three years by the BA.</li> <li>Other research includes an RSPB MSc project looking into sediment input and movement around Sutton Fen, and BA water vole research to establish the most effective mitigation techniques.</li> <li>A fen invertebrate survey to monitor species 'cold spots' has been completed, showing that the diversity of some of the newly created fen sites is very rich for rare invertebrates. Sites with new data include Buttle Marsh, South Fen, Mown Fen Decoy Carr, Kings Fen and Whitlingham Marsh and plants.</li> </ul>	
BD5: Develop landscape-scale initiatives that connect and integrate land management, support critical ecological function and build resilience to climate change impacts	BD5.1: Identify, survey, map and promote potential opportunities to extend, relocate, buffer and connect habitats and strengthen ecological networks	СР	<ul> <li>Very limited progress made against this objective.</li> <li>Barn Own projects in the Norfolk and Suffolk Broads are increasing coverage of nesting boxes and providing advice to landowners on extending and managing habitats for this species.</li> <li>Habitat and ecosystem services mapping for Norfolk has been coordinated by Norfolk Biodiversity Information Service (NBIS)</li> <li>Further ecosystem services mapping is being coordinated by the Broadland Catchment Partnership.</li> </ul>	<b>V</b>

	BD5.2: Monitor impacts of climate change on vulnerable species and habitats, including Breydon	СР	<ul> <li>Limited progress made on this objective.</li> <li>Updates relating to this action are now reported under action BD4.3.</li> </ul>	
BD6: Monitor status of invasive non-native species and develop and implement eradication plans as required	BD6.1: Produce and implement strategic eradication plans for priority invasive species and undertake monitoring and research to understand threats to native species and habitats	NNNSI	<ul> <li>The original Norfolk Non-Native Species Initiative (NNNSI) action plan has been delivered and funding secured for a comprehensive and up-to-date Norfolk Biosecurity Plan.</li> <li>Ongoing projects include Floating pennywort eradication on the river Waveney mink trapping, control of Himalayan Balsam, parrots feather, knotweed and giant hogweed, tracking of feral geese, and the launch of a garden centre accreditation scheme.</li> <li>The one-year Wetland Biosecurity partnership project promoted the 'Check, Clean, Dry' campaign to prevent the spread of the 'killer shrimp' showed a 14% increase in high risk user compliance with biosecurity measures.</li> </ul>	V
	<b>BD6.2:</b> Support Norfolk Non-Native Species Initiative and local community 'days of action'	BA/EA/ NE/WMA/NCC	Updates relating to this action are now reported under <u>action</u> <u>BD6.1</u> .	
AL1: Retain a viable and profitable agricultural industry that operates within environmental limits relevant to the UK's largest protected wetland	AL1.1: Develop integrated policy base that recognises contribution of farming to economy, environment and quality of life	CP/NFU/CLA Landowners	<ul> <li>The Broadland Catchment Partnership project is engaging with farmers and landowners on integrated approaches to water catchment activities and support. Diffuse pollution risk modelling has been mapped, showing potential high risk areas and how they align to current activity and grant aid.</li> <li>Additional modelling and mapping of ecosystem services (such as carbon storage and sustainable food production) has been commissioned.</li> </ul>	√ √
	<b>AL1.2:</b> Work with farming industry to investigate options for adaptation to climate change, including sustainable water and carbon management and appropriate cropping types	CP/UEA Landowners	<ul> <li>Progress against this objective has been limited.</li> <li>Discussions are ongoing regarding abstraction licences and water in the farmed environment to identify ways to support important farming choices alongside environmental protection.</li> <li>NFU are represented on the steering group of the Broadland</li> </ul>	

			Rivers Catchment Partnership.
AL2: Manage the land so as to conserve, and where possible enhance, vital resources needed for society to live sustainably	AL2.1: Develop and implement Catchment Sensitive Farming (CSF) approach to meet water quality targets required now and in a changing climate  AL2.2: Assess and promote best practice soil management to prevent irreversible	NE/EA/BA/ ESW/AW NE/BA/EA UEA	<ul> <li>The Catchment Sensitive Farming (CSF) scheme provided funding targeted at delivering benefits for EU-designated nature conservation sites.</li> <li>Joint CSF and EA work is resulting in action to tackle sediment coming from road crossing points.</li> <li>Wensum Demonstration Test Catchment carried out research to improve prediction and control of diffuse pollution from agriculture.</li> <li>The annual Capital Grant Scheme administered by Natural England provides grant aid to farmers to improve and install facilities to benefit water quality through reducing diffuse pollution. £12.was available in 2014/15 to farmers in the 63 CSF priority catchments and 9 Catchment Partnerships.</li> <li>Updates relating to this action are now reported under action AL2.2.</li> </ul>
	loss of high grade agricultural land and retain carbon dioxide sequestration		
	AL2.3: Develop farm based projects with additional benefits for biodiversity, flood and carbon management that could be used for offsetting and investment opportunities	EA/BA/NE NFU/CLA Land managers	<ul> <li>Progress against this objective has focused on The Barn Owl Project working with landowners to identify opportunities to enhance barn owl populations in the Broads.</li> <li>Natural England's Connecting Nature Fund, co-ordinated by Norfolk County Council, is providing 70% grants for projects that improve habitats for wildlife in growth areas around Norwich, with priority given to projects that enhance the ecological network by creating green corridors or 'stepping stones' between existing wildlife areas.</li> </ul>
AL3: Integrate food production with land management to retain local landscape character rich in wildlife, heritage and	AL3.1: Target agri-environmental support and resource protection options to meet landscape, biodiversity and historic environment objectives, integrating enhancement of business targets and food production	BA/ BRASCA/ CP/ Land Managers	<ul> <li>Limited progress against this objective.</li> <li>'Agri-Environment Scheme and the Value of Grass Marsh in Broadland' report produced in Sept 2013. The plan of action includes engagement with landowners through the NFU and Country Land and Business Association.</li> </ul>

cultural features				
	AL3.2: Develop plan to boost reed and sedge cutting industry and develop new partnership for local sustainable products from the land	NFU/ CLA/ Partners	<ul> <li>Current discussions taking place with BRASCA on a potential funding bid.</li> <li>The BA provided skills training to three reed and sedge cutters in 2013/14 and has funded restoration of commercial reed at several sites.</li> <li>Broads Sustainable Development Fund helped fund refurbishment of the BRASCA Argocat, used for moving reed from reedbeds.</li> </ul>	V
AL4: Improve public understanding of agriculture and foster ways to enable a closer appreciation of how it can contribute to the quality of life	AL4.1: Promote value of local food for sustainable and healthy lifestyles	NFU/CLA/ Partners	<ul> <li>The 2015 Eating Out guide was produced and widely promoted.         Discussions have been held with the organiser of the North         Norfolk Food Festival and a date set for May 2016 to launch the         Broads Food Festival.         <ul> <li>A new section is being developed for the Enjoy the Broads             website called 'Made in the Broads' and focusing on local produce             and crafts.</li> </ul> </li> <li>Partnership work with the tourism industry has led to a         substantial increase in business sponsorship for the Broads         <ul> <li>Quality Charter, with a doubling of the numbers of quality-assessed eating places for the coming season.</li> </ul> </li> </ul>	
	<b>AL4.2:</b> Develop more opportunities for the public to visit farms and understand farming	NFU/CLA/ Partners	<ul> <li>The NFU's involvement in local public-facing activities includes the Back British Farming Campaign, the Royal Norfolk Show, the Food and Farming Roadshow and Demonstration Farms. Spring Fling, held at the Royal Norfolk Showground in March, regularly attracts over 5,000 school children.</li> <li>The NFU also funds Farming and Countryside Education (FACE), which links farmers and schools across the county, and is involved in a number of Open Farm Sunday events in Norfolk</li> </ul>	
NA1: Deliver a strategic catchment approach to sustainable sediment management to achieve a balance	NA1.1: Review and deliver strategic sediment management in accordance with waterways specifications	ВА	Using the new waterways specification methodology and post dredge hydrographic survey data, priority sites for future dredging operations and a proposed dredging programme for 2015/16 have been determined. 46,320m3 of sediment was removed from rivers and broads in the 2014/15 programme. This is slightly under target due to delays with mud pumping on the upper Bure and the deferral of a bank restoration project at March 2015.	V

of inputs with outputs, securing defined waterways specifications for the navigation area	NA1.2: Seek to influence legislation/policy for sustainable sediment management on catchment scale and raise public awareness of challenges faced	BA/EA/NE NFU	The sector-wide Wet Dredgings Group has an agreed Code of Practice for the use of D1 exemptions (deposit of waste from dredging of inland waters) is with regulators for approval and will be published shortly.	
	NA1.3: Seek additional Government funding and identify external funding opportunities to develop sustainable dredging and disposal processes and accelerate removal of backlog from system, recognising wider socio-economic benefits	ВА	<ul> <li>An overview of the 3-year PRISMA project, which closed on 30 June 2014, was reported to the Navigation Committee. The Authority received funding of € 876,360 (over £700,000) from the European Regional Development Fund to carry out projects for the sustainable management and reuse of sediment. PRISMA legacy projects include use of learned techniques for innovative reuse of dredged material on the Bure at Wroxham and Coltishall.</li> <li>The BA has identified Hickling as a priority project for 2015.</li> </ul>	V
	NA1.4: Seek to establish network of appropriately licensed disposal sites to ensure viability of future dredging programmes	ВА	<ul> <li>BA currently finalising negotiations for two dredging disposal sites         <ul> <li>Acle/Halvergate and Potter Heigham</li> </ul> </li> <li>Land purchase has not always been possible due to the lack of suitable sites for sale, but good use has being made of BESL setback areas.</li> </ul>	V
	NA1.5: Minimise impacts of bank erosion and provide advice and guidance to landowners on erosion protection design and best practice	ВА	<ul> <li>Erosion protection scheme on the River Ant at Irstead has successfully established in terms of planted vegetation.</li> <li>3 schemes have planning permission in the Upper Bure between Wroxham and Coltishall. Eroded banks will be re-established using dredged sediment as backfill material behind "Nicospan" geotextile retention.</li> <li>Planning application guidance on bankside protection for riverside developments is being updated. (See Agenda)</li> <li>Erosion protection groundworks and planting at the viewpoint at Horsey Mere was completed in November 2013.</li> <li>Partnership project to install erosion protection and re-establish</li> </ul>	

NA2: Manage trees and scrub along the river corridor in line with agreed management guidance and criteria	NA2.1: Deliver annual programmes for tree and scrub management	BA/EA	<ul> <li>The Winter 2014/15 works programme for river bank tree and scrub clearance took place on the River Ant and River Bure.</li> <li>The BA supported Broadsword's clearance work at Ranworth Dam.</li> </ul>
NA3: Manage and monitor aquatic plants in navigation channels in accordance with agreed guidelines and site specific prescriptions	NA3.1: Implement and raise awareness of environmental standard operating procedures for aquatic plant management	ВА	All the updated Environmental Standard Operating Procedures     have been published on the Broads Authority website
	NA3.2: Maintain and extend annual programme of aquatic plant monitoring to understand impacts of management to biodiversity, recreation and navigation	BA/Water Quality Partnership	<ul> <li>25 broads were surveyed for the annual water plant survey in 2013. Hydroacoustic surveys were completed for the Trinity Broads to inform management of aquatic plants. The sampling methodology used by the Authority has been reviewed and a new point sampling method implemented to increase data robustness.</li> <li>Further work was carried out by the BA in 2014 sampling water plant growth in main river areas not sampled by the EA.</li> </ul>
NA4: Implement, manage and promote safety management measures for the navigation and boats, to minimise risk and reduce environmental impacts	NA4.1: Transfer responsibility of Breydon Water and Lower Bure into navigation jurisdiction of Broads Authority	ВА	<ul> <li>The transfer of responsibility for the navigation of Breydon Water and the Lower Bure from the Great Yarmouth Port Authority to the Broads Authority was completed on 1 June 2012.</li> </ul>

	NA4.2: Implement Safety Management System and Hazard Review/Action Plan	ВА	<ul> <li>All hazards are now 'As Low as Reasonably Practicable' (ALARP).</li> <li>A report on the Safety management System and the Marine Annual Incident Statistics reported to Navigation Committee on 23.04.15</li> </ul>	
	NA4.3: Maintain and enhance navigation patrolling function, supplemented through volunteer programmes and working in accordance with Enforcement Policy	ВА	<ul> <li>See Enforcement item on this Agenda</li> <li>During the 6 months to end October 2014BA rangers issued 5,787 verbal warnings and 234 written warnings for speeding and other navigating offences. 14 people were reported for prosecution</li> </ul>	
	NA4.4: Promote navigation byelaws, Better Boating and Waterways Code information and 'super safety days' to improve responsible boating behaviour	ВА	An update on the Safety Management System and the Marine Annual Incident Statistics reported to Navigation Committee on 23.04.15	
	<b>NA4.5:</b> Implement and monitor water ski review recommendations	ВА	A report on the Breydon Water-ski Trial Zone was considered by the Navigation Committee on 23.04.15	
NA5: Ensure bridge developments are designed to minimise impact on navigation access, incorporating mitigations as necessary	NA5.1: Monitor implementation of legal agreement with Network Rail to ensure access for navigation at railway bridges	BA/ Network Rail	Navigation Committee receives regular updates on the Network Rail "Whole Life Strategy" for bridges.	√ Issue for next plan?
	NA5.2: Deliver enhanced de-masting mooring provision in accordance with strategic priorities for mooring	ВА	The BA Mooring Strategy has been reviewed and a new 10-year action plan for the repiling of BA moorings implemented, with an allocated annual budget of £150K. Further work will be carried out on the prioritisation of sites and on raising additional capital for moorings and access. Pontoon safety/demasting moorings have been installed at Runham on the lower Bure. Pontoon demasting moorings are now proposed for Acle due to difficulties with negotiations regarding the proposed sites at St. Olave's.	V
	NA5.3: Promote replacement of low bridges with opening/raised alternatives	BA/ Highways	Planning permission was given in June 2013 for a low opening bridge at the Deal Ground, Norwich crossing to Whitlingham	

	where opportunities exist in capital works projects	Agency	<ul> <li>Country Park. (See also <u>action NA5.1</u>)</li> <li>The Generation Park Norwich development, currently at preapplication stage, is anticipated to require a new vehicular bridge.</li> </ul>	
PE1: Promote a clear and consistent Broads 'brand' that defines the special qualities and status of the area as a resource for all	<b>PE1.1:</b> Promote messages that define the Broads 'brand' and assist businesses, organisations and local people to play a part in representing it	BT/BA LAs/ Tourism bodies	<ul> <li>Consultation on National Park branding was completed in December 2014 with 79% of consultees in favour, including unanimous support from the National Park family and the Campaign for National Parks. Members passed the resolution to use the National Park name on 23 January 2015. A logo has been developed and guidelines are being produced for internal and external use of the brand. The functions and responsibilities of the Broads Authority are unchanged.</li> <li>Key messages, imagery and brand guidelines for the 'Britain's magical waterland' branding were refreshed in 2014.</li> </ul>	√ Issue for next plan?
	PE1.2: Further develop 'EnjoytheBroads.com' tourism website and Broads Authority website	BT/ BA	<ul> <li>The new BA website was launched in March 2014.</li> <li>Plans to update the 'Enjoy the Broads' website include adding new functionality and new pages and there are over 3,000 Twitter followers.</li> </ul>	V
PE2: Develop the network of information provision to enable people to better understand the special qualities of the Broads and enjoy them in a sustainable way	PE2.1: Maintain effective network of visitor information centres serving the Broads and revise provision of on-site BA visitor information points	BA /Partners	<ul> <li>Visitor information centres and boat trips had a very successful 2014 season. A new sales strategy selling ice cream and confectionary was introduced, leading to a considerable increase in income. The new café franchise at Whitlingham Barn is progressing well.</li> <li>Interactive touchscreens for wildlife interpretation have been installed at How Hill.</li> <li>Refurbishment of Great Yarmouth Yacht Station, Toad Hole Cottage and Hoveton took place in 2012-13.</li> </ul>	V
	<b>PE2.2:</b> Increase use and range of electronic media for information and interpretation, embracing innovative technology	BA	<ul> <li>See also PE2.1</li> <li>The Broads visitor phone app is being upgraded. A drone (aerial view) video of Halvergate Marshes has been produced and four more videos are commissioned for 2015/16. They will be hosted on YouTube, Enjoythebroads and BA websites.</li> <li>The Broads visitor touchscreen is part of the Time and Tide Museum's Water Ways art exhibition.</li> </ul>	

	PE2.3: Increase range of audio-visual material that illustrates the cultural history and special qualities of the Broads and its communities	BA/ Site Interpreters	<ul> <li>The Green Destination Initiative (see action PE1.1) has been launched through a range of media, including Green Traveller webpage guides, a smartphone app and videos of tourism activities and businesses.</li> <li>An online landscape interpretation project is close to completion and will be hosted on the BA website shortly.</li> <li>The publication 'Know the Broads in 100 ways' has been produced for tourism businesses to better inform their customers.</li> <li>The Great Estuary story video has been incorporated on Enjoy the Broads web site. A new video called 'Water of Life' was added to the website, together with a number of Green Traveller videos produced in 2013.</li> </ul>
PE3: Enable a wider range of people, particularly those from 'hard to reach groups', to understand, experience and actively benefit from the resource of the Broads	<b>PE3.1:</b> Meet and improve particular information requirements of visitors with special needs or who are hard to reach	BA/ Partners	<ul> <li>£3K of Airwick National Parks sponsorship money has been allocated for a sensory garden at How Hill to be installed by Summer 2015.</li> <li>The BA website has achieved AAA compliance rating in 2014, the highest accessibility level.</li> <li>Trips on the wheelchair-friendly Ra boat are being promoted to Norfolk carers.</li> <li>BA publications continue to be made available in large print on request, but the podcast project is on hold due to lack of resources.</li> </ul>
	PE3.2: Provide opportunities for disadvantaged young people to experience the Broads environment as an essential part of learning and personal development	BEEN/ BA	<ul> <li>The 'Forest School' style programme at Whitlingham provided visits for primary school students out of mainstream education, local schoolchildren, YMCA, students from the Foundation studies course at Norwich City College, and self-led Forest School groups. Through the Country Trust, 18 primary schools from disadvantaged urban areas visit the Broads each year.</li> <li>The Eco-challenge project, developed with the Norfolk Education Action for Development, has brought 13 groups (about 220 students) from local and international youth groups to the Broads since 2012, with a further 15 group visits planned for 2014-15. BA rangers have worked with the Princes Trust to deliver practical conservation work.</li> </ul>

			17 John Muir awards were awarded to young people in July 2014 in recognition for their work in the Broads. The BA provides up to 12 work experience placements a year for students of 14/15 yrs.
	<b>PE3.3:</b> Improve co-ordination and delivery of high quality educational experiences in the natural environment of the Broads	BA/ BEEN/ Education Providers	<ul> <li>The Broads Environmental Education Network (BEEN) and teacher champions are reviewing the Broads Curriculum and compiling educational resource material.</li> <li>BA hosted a joint meeting of the Norwich and Great Yarmouth</li> </ul>
			<ul> <li>Alternative Education Providers' Forum.</li> <li>BA is involved with the Cambridge University led project         (Pathways to Understanding Climate Change'. 3 training courses         were run in 2014 for volunteers and rangers.</li> <li>BA's education provision has again achieved quality assurance         with the Short Stay Schools Network, with the Education Officer</li> </ul>
	PE3.4: Deliver and increase opportunities for active engagement through volunteering	BA / Partners	<ul> <li>involved with the direct delivery of 2,100 pupil days in 2014.</li> <li>After a comprehensive review and update of the BA volunteer service, 150 very active volunteers are now registered in a variety of roles. New roles include Potter Heigham Site Volunteers from April 2015. Community engagement is continuing through developing Education and Events Volunteer roles and expansion of the Volunteer Leader roles at weekends.</li> </ul>
TR1: Provide visitors with a wide range of opportunities to experience, enjoy and understand the special natural environment and heritage of the Broads	TR1.1: Strengthen opportunities for visitors to enjoy land and water based interests including boating, angling, natural and cultural heritage, walking and cycling	BA /BT/ LAs/ Tourism and Interest Groups	• The final completed STEP Programme was taken to the Broads Authority in March 2014. Key achievements include: Development of the 'Enjoy the Broads' tourism website, 'Britain's Magical Waterland' branding, revision of the Broads Tourism Strategy, renewal of the European Charter for Sustainable Tourism in Protected Areas, establishment of the 'Love the Broads' visitor giving initiative, creation of the Broads Outdoors Festival and website, Guide to the Broads on 'Greentraveller' and 'Cool Places' websites, promotion of the Green Tourism Business Scheme and Green Boat Mark, production of 'Broads by Bike' booklet, new canoe trail maps, 'A Green Traveller's Guide to the Broads', giant touchscreens running Broads Wildlife Explorer programme, Buttle Marsh interpretation, 'Enjoy the Broads' smartphone app, augmented reality smartphone interpretation for How Hill,

		pontoon moorings at Dutch Tea Gardens, eight new electric charging points, Hoveton & Wroxham station 'Welcome to the Broads' refurbishment/ interpretation, promotional videos of Broads businesses, and reviews of Broads businesses by national journalists.  BA Sustainable Development Fund grants were awarded to the 'Paddle for a Pound' project to engage young people in canoeing and sailing taster sessions at Whitlingham, and to Norwich Rowing Club for a coaching and safety catamaran.  Integrated Access Strategy actions - see action TR3.1)
TR1.2: Support restoration, interpretation, linking and promotion of range of heritage themes and sites	BA/LAs Heritage groups Charities	<ul> <li>Norfolk Windmills Trust is progressing the HLF development phase for the Stracey Arms Mill project, which will include restoration of the mill to working condition, skills training and interpretation.</li> <li>The HLF Landscape Partnership bid includes significant interpretation and promotion of a wide variety of built and archaeological heritage themes and sites (action LC1.2).</li> <li>The 1905 Norfolk Wherry Hathor has been substantially restored by Wherry Yacht Charter, which has also added the 1927 Wherry Ardea to its fleet.</li> </ul>
TR1.3: Maintain and promote year round programme of events	BA/ Tourism Interest groups	<ul> <li>The Broads Outdoors Festival programme was held in the first two weeks in May with a record number of events and promotional events held.</li> <li>Broads food festival is being planned for May 2016.</li> <li>The Broads has been represented at national events in 2014/2015 including the London Boat Show and the Outdoors Show in London. Whitlingham is a key visitor hub with special events held at Halloween, Christmas and Easter, Whitlingham Wednesdays and the annual Picnic in the Park</li> </ul>
TR1.4: Establish initiative for visitor support for conservation	BA/BT Interest groups and charities	<ul> <li>The 'Love the Broads' visitor giving initiative was established in 2012 and involved seven local tourism businesses.</li> <li>The Broads Trust has taken ownership of the scheme, a suite of</li> </ul>

	TR1.5: Monitor and maintain appropriate zoning and management of water space and wetlands for different forms of access and recreation	BA/BT/ Interest Groups	<ul> <li>promotional material has been produced and incorporates the 'Enjoy, Give, Protect' branding and 80 businesses are now participating.</li> <li>Following a trial period, wakeboarding including "getting air" is permitted alongside water skiing on the River Yare Zones 2 and 4 and the River Waveney Zone 3, 4 and 5 from 1 April 2014.</li> <li>Following scoping consultation with a wide range of stakeholders, it was agreed that a dedicated water space management plan for Breydon Water was not required.</li> </ul>
	<b>TR1.6:</b> Examine opportunities to extend or expand navigable water space for recreation, consistent with conservation interests and flood risk management	BA/ Partners/ Interest groups	<ul> <li>A formal canoe access agreement now exists between Geldeston Locks and Ellingham Mill.</li> <li>An aspiration remains regarding the possibility of extending access to the North Walsham and Dilham canal.</li> </ul>
TR2: Continue to improve the quality of the visitor experience, providing a consistent standard of facilities, services and welcome	TR2.1: Encourage upgrading, investment and diversification in hire fleet and land-based visitor facilities and services, and associated skills training	BT/ Tourism Bodies/ BA/ BHBF	<ul> <li>Under the 'Green Boat Mark', the first eco-accreditation scheme for motor cruisers in the UK, a number of Broads Hire Boat Operators were graded.</li> <li>Increased private sector sponsorship has enabled better promotion of the Broads at regional and national events including the Outdoor Adventure and Travel Show, bird fairs and Norfolk Show.</li> <li>The Regional Growth Fund supported the BA's participation in Visit England's English Countryside campaign 2014.</li> <li>'Know the Broads' training courses are ongoing, aimed principally at tourism business staff but also at owners of small lifestyle enterprises.</li> </ul>
	TR2.2: Maintain programme of expansion and improvement of moorings, slipways and yacht stations, including developing provision of electric/solar shore power points, water and refuse facilities	BA/LAs PCs/ BHBF	<ul> <li>4 electric charging posts are being upgraded at Hoveton, Reedham and Stokesby.</li> <li>4 new charging points installed at Norwich Yacht Station</li> <li>A new 24hr mooring has been installed at Hardley Cross.</li> <li>New slipways have been completed at Belaugh and Cary's Meadow.</li> </ul>
<b>TR3:</b> Develop a strategic approach to sustainable	<b>TR3.1:</b> Develop integrated access strategy for the Broads, incorporating route networks linked to destination	ВА	<ul> <li>Broads Integrated Access Strategy adopted in March 2013</li> <li>A new canoe access launching and mooring facility has been installed at Cary's Meadow (River Yare) as part of a programme</li> </ul>

access in the Broads	points and public transport		of improvements to the site. Hickling Parish Staithe enhancements have been completed.  The BA and NCC have been successful in a bid to the Department for Transport's Cycling Ambition in National Parks fund, obtaining £712K for the first section of the 3 Rivers Way cycle route between Hoveton and Horning.  Works on a canoe launch at Ellingham and a permissive path at Ludham are scheduled to take place following a tender process for the works.
	TR3.2: Deliver revised County/Broads Rights of Way Improvement Plan and Rights of Way maintenance programmes	NCC/ SCC/ BA	The Broads Rights of Way Improvement and Open Access Plan reviewed through consultation with the Broads Local Access Forum, taking into account the reduction in Norfolk County Council's cutting regime. The Broads Authority's Rights of Way maintenance programme is continuing to focus on permissive paths and promoted routes.
	TR3.3: Collate information and further audit work on access to the Broads for people with disabilities to inform access and rights of way improvement plans	Broads Local Access Forum	<ul> <li>Updates relating to this action are now reported under action TR3.1.</li> <li>Ongoing refinement of GIS mapping for the Integrated Access Strategy (see action TR3.1) is providing up-to-date information on existing and potential easy access routes and points. The BA is liaising with the EA to identify opportunities for easy access facilities for anglers through the updated Broads Angling Strategy published in June 2013.</li> </ul>