

Safe roads, Reliable journeys, Informed travellers



Highways Agency Environment Strategy

Environment Action Plan 2010/11

An Executive Agency of the
Department for
Transport

Environment Action Plan 2010/11

(subject to funding and provision of resources)

Action area	Ref	Action description	Target date for completion	Action owner		Strategy Objective										Environmental Topic Coverage										Desired outcome	Measure of completion	
				HA Directorate or Division	Responsible Owner	Effective Outcomes	Wellbeing	Holistic Approach	Communication	Continuous Improvement and Knowledge	Collaboration	Capability and Capacity	Air Quality	Noise And Vibration	Material Resources and Waste	Soil and Geology	Nature Conservation	Drainage and Water Quality	Landscape	Cultural Heritage	Accessibility	Society and Community	Spatial Planning					
Delivery and Operations	1	Identify and treat locations on the network that are vulnerable to flooding or where there is a risk of pollution to the receiving water environment.	Mar-11	NetServ / NDD	NDD Environment Lead / EG Focal Point Advisor	●	●																				Effective interventions at locations across the network.	Delivery of 6 effective interventions at Priority Outfalls, Priority Soakaways and Flooding Hotspots and Culverts. This action will form a KPI.
	2	Identify and treat locations on the network that protect and enhance plant and animal species and habitats.	Mar-11	NetServ / NDD	NDD Environment Lead / EG Focal Point Advisor	●	○								●	○	○										Successful interventions across the network that protect and enhance plant and animal species and habitats.	Delivery of 10 interventions to support protected species and enhance habitats in accordance with the HA Biodiversity Action Plan. This action will form a KPI.
	3	Review and validate all the locations on our network which have been identified in the noise action plans produced by Department for Environment Food and Rural Affairs (DEFRA).	Oct-11	NetServ / NDD	EG Focal Point Advisor / NDD Environment Lead	●	●				●	●													○	A list of prioritised improvement actions for 2011/12 and beyond.	Review and validation of First Priority Locations as shown in the Defra Noise Actions Plans, enabling the development of prioritised improvement actions for 2011/12 and beyond. This action will form a KPI.	
	4	To complete studies examining a representative selection of air quality exceedences on the Strategic Road Network, and to develop options for mitigating these problems.	Mar-11	NetServ / NDD	EG Focal Point Advisor / NDD Environment Lead	●	●		●	●		●													○	Completed studies examining air quality exceedences on the network.	To complete studies examining a representative selection of air quality exceedences on the Strategic Road Network, and to develop options for mitigating these problems. This action will form a KPI.	
	5	Completing a scoping study and commissioning a new task for the revision of the guidance we give on assessing the environmental impacts on soil and geology.	Mar-11	NetServ	EG Focal Point Advisor	●	○		○	●					●												A completed scoping report and a brief for procurement of the new guidance	A completed scoping report and a brief for procurement of the new guidance
	6	Develop a reporting system for the mandatory biennial Heritage Report to the Government Historic Estates Unit and for briefing Highways Agency (HA) personnel and managing agents.	Aug-11	NetServ	EG Focal Point Advisor	○	○		●	●														●		Development of reporting system for heritage assets.	Completion of reporting system.	
	7	Develop guidance for environmental assessments on the effects on people and communities.	Mar-11	NetServ	EG Focal Point Advisor	●	●		○	●				○	○										●	A new DMRB volume 11 guidance on Society and Community impacts.	Publication of guidance document for DMRB Volume 11.	
	8	Review and revise environmental assessment guidance to ensure it is fit for purpose and meets the requirements of the Planning Act 2008.	Mar-11	NetServ	EG Focal Point Advisor	●	○	○	○	●				○	○	○	○	○	○	○	○	○	○	○	○	●	Revisions to guidance given within DMRB concerning environmental assessment and planning.	Publication of updated guidance.
	Policy and Knowledge	9	Develop and manage the annual environmental research programme in consultation with Department for Transport (DfT) and other Stakeholders.	Mar-11	NetServ	EG R&D Manager	●	○	○		●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	A research strategy that will assist with delivery of the Environment Vision and Strategy.	Research programme developed and Published in DfT Research Programme.
		10	Formalise working relations with Natural England.	Nov-10	NetServ	EG Focal Point Advisor	●	○		○	○	●				●		○							○	Development of Memorandum Of Understanding with Natural England.	Agreed Memorandum Of Understanding.	

● Primary Alignment

○ Secondary Alignment

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				HA Directorate or Division	Responsible Owner	Effective Outcomes	Wellbeing	Holistic Approach	Communication	Continuous Improvement and Knowledge	Collaboration	Capacity and Capability	Air Quality	Noise And Vibration	Material Resources and Waste	Soil and Geology	Nature Conservation	Drainage and Water Quality	Landscape	Cultural Heritage	Accessibility			Society and Community	Spatial Planning
Delivery and Operations	11	Update and maintain the HA Environment Information System (ENVIS).	Mar-11	NetServ/BSD	ENVIS Management team/ICT	○	○	●	●	●			●	●	●	○	●	●	●	●		○	○	Continued development of the ENVIS, including the publication of guidance documents.	Development of a fit for purpose Information System with accompanying guidance documents.
Policy and Knowledge	12	Develop an EnvIS reporting tool for all stakeholders. Produce quarterly and annual reports to brief stakeholders.	Mar-11	NetServ/BSD	EnvIS Project Team/ICT	○	○	●	●	●			●	●	●	●	●	●	●	●		●	●	A system within ENVIS to deliver reports on a quarterly and annual basis.	Quarterly Reports on uploads and population of ENVIS. Annual Reporting on the state of the asset.
Delivery and Operations	13	Ensure the Environment Strategy and Action Plan continue to be used effectively and updated as required.	Mar-11	NetServ	EG Management Team	●	○	●	●	○	●	○	●	●	●	●	●	●	●	●	●	●	●	Development of an Environment Strategy secretariat and steering group. Development of a system to track and report progress of actions.	A fully maintained Environmental Strategy, with the Action Plan updated on an annual basis.
Policy and Knowledge	14	Update the introductory guidance given by the HA for Environmental Design and Management.	Mar-11	NetServ	EG Focal Point Advisor	●	○	●	●	●			○	○	○	○	○	○	○	○	○	○	○	Updated guidance within DMRB volume 10.	Publication of guidance and advice documents as Interim Advice Notes (IANs) and then DMRB volume 10 documents.
	15	Update of the advice given by the HA with regards to nature conservation.	Mar-11	NetServ	EG Focal Point Advisor	●	○		○	●					●									Updated advice documents in DMRB volume 10 and publication of revised guidance for DMRB volume 11.	Publication of advice documents within volume 10 of DMRB and publication of revised guidance in volume 11.
	16	Revision of the guidance given by the HA for the environmental assessment of effects on materials.	Mar-11	NetServ	EG Focal Point Advisor	●	○		○	●			●											Updated guidance document within DMRB volume 11.	Publication of revised volume 11 guidance.
	17	Production of a new 2010-2020 HA Biodiversity Action Plan	Mar-11	NetServ	EG Focal Point Advisor	●		●		●	○				●									An agreed and issued HABAP guiding Agency actions.	A completed and issued document by the end of March 2011.
	18	Continue to develop the HA Drainage Data Management System (DDMS).	Dec-12	NetServ / NDD	EG Focal Point Advisor	○			●	●						●								Accelerated data population to achieve 70% completion by end of 2012 subject to funding by NDD	Increase asset condition data by 25% annually to achieve 70% minimum completion to feed into DST for effective management of the drainage network
	19	Completion of the cultural heritage asset inventory through the preparation of cultural heritage asset management plans	Dec-12	NetServ	EG Focal Point Advisor	●				●									●						
Policy and Knowledge	20	Use EnvIS data to support development and prioritisation of future Environment Action Plans	Mar-11	NetServ	EG Focal Point Advisor	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	Revised priority actions informed by accurate and reliable environment asset data	EnvIS being used to inform periodic revisions of the Environment Action Plan
Delivery and Operations	21	Populate EnvIS in accordance with the Agency's formal guidance controlling this work	Mar-11	MP / NDD	EnvIS Project Board	●		●		●			●	●	●	●	●	●	●	●		●	●	Accelerated data population to achieve 70% completion by end of 2012 subject to funding by NDD	Increase asset condition data by 25% annually to achieve 70% minimum completion to feed into DST for effective management of the drainage network

● Primary Alignment ○ Secondary Alignment

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