NRA Thames 189

Ian Adams
Regional Scientific Manager
KMH3

llwyddiannau'r gorffennol

past

achievements

gweithgareddau'r presennol

present

activities

vision

future

gweledigaeth y dyfodol

NRA

National Rivers Authority

Annual Review and Summary Accounts 1994 - 95

Our Mission

Ein Cenhadaeth

"We will protect and improve the water environment by the effective management of water resources and by substantial reductions in pollution. We will aim to provide effective defence for people and property against flooding from rivers and the sea.

In discharging our duties we will operate openly and balance the interests of all who benefit from and use rivers, groundwaters, estuaries, and coastal waters. We will be businesslike, efficient, and caring towards our employees."

"Byddwn yn diogelu ac yn gwella amgylchedd y dŵr trwy reoli'r adnoddau dŵr yn effeithiol a thrwy sicrhau gostyngiadau sylweddol mewn llygredd. Byddwn yn anelu at amddiffyn pobl ac eiddo rhag llifogydd afon a môr. Wrth gyflawni ein dyletswyddau byddwn yn gweithredu'n agored ac yn cadw'r ddysgl yn wastad rhwng pawb sy'n defnyddio afonydd, dŵr daear, aberoedd a dyfroedd arfordirol. Byddwn yn gweithio mewn ffordd ddi-lol ac effeithiol gan ofalu am ein gweithwyr."

The NRA, formed in September 1989, will finish its work when the new Environment Agency begins its task in April 1996, building on the solid foundation created by the NRA. However, despite the burden of change over recent months, we have never lost sight of our responsibility for the effective and efficient guardianship of the water environment.

We have had a central role in the dramatic improvement in water quality achieved since 1989. This has been confirmed in the latest analysis of river quality, with the total length of rivers and canals in England and Wales showing a net improvement of 26% in 1994, since the 1990 baseline was set. This has been possible thanks to tough regulation, improved relations with those we regulate, effective public consultation, and the unprecedented investment by water companies, industry and farmers to reduce pollution effectively.

Since privatisation we have ensured that debate about the protection and improvement of the water environment goes on in public, not in private as has too often been the case before. The Catchment Management Planning approach allows interested

Chairm

Daw gwaith yr Awdurdod Afonydd Cenedlaethol (AAC), a ffurfiwyd ym mis Medi 1989, i ben pan fydd Asiantaeth newydd yr Amgylchedd yn dechrau ar ei gwaith hithau ym mis Ebrill 1996 ac yn adeiladu ar y seiliau cadarn a osodwyd gan yr AAC. Er holl brysurdeb y paratoi ar gyfer y newid, nid ydym wedi anghofio mai'n cyfrifoldeb yw diogelu amgylchedd y dŵr yn effeithiol.

Ers 1989, mae ansawdd dŵr wedi gwella'n aruthrol a buom yn ganolog i hynny. Mae'r dadansoddiad diweddaraf a wnaed o ansawdd afonydd ym 1994 yn cadarnhau'r gwelliant - cafwyd bod ansawdd 26% o holl afonydd a chamlesi Cymru a Lloegr wedi codi ers 1990 pan osodwyd y llinynnau mesur gwreiddiol. Mae'r gwelliant hwn i'w briodoli i reolaeth gadarn, perthynas iach â'r rheini rydym yn eu rheoli, ymgynghori effeithiol â'r cyhoedd a mwy o fuddsoddi nag erioed gan y cwmnïau dŵr, diwydiannau a ffermwyr i leihau llygredd.

Ers preifateiddio, rydym wedi mynnu bod y drafodaeth am warchod a gwella amgylchedd y dŵr yn digwydd yn gyhoeddus yn hytrach nag y tu ôl i ddrysau caeedig fel cynt. Bu Cynlluniau Rheoli Dalgylchoedd yn fodd i bawb gyfrannu at y broses gynllunio ar y lefel leol.

parties to participate in planning at local level. In 1992, following extensive consultation, we advised Government that water quality objectives should be made statutorily enforceable using the powers provided by the 1989 legislation. We eventually received the go-ahead from Government in February 1995 to pilot the operation of statutory water quality objectives in eight selected river catchments.

Ministers, answerable to Parliament, decide environmental policy, and how big a burden can be placed on those who have to pay, but it is the NRA's job to make clear its views, and to advise Government accordingly.

During the last round of negotiations to set the investment programme of the water companies for the next ten years (the so called AMP2 round), Government listened to our view that additional investment was needed to deal with pollution problems affecting many of our rivers. This resulted in 'discretionary' investment that will allow a good proportion of schemes to proceed. We also made it clear that any savings made in the total investment programme should be shared with water company customers and the environment, not solely with shareholders. The Director General of OFWAT wishes to see the NRA and its successor, the Environment Agency, involved in the process of consultation about environmental priorities.

We continue to give advice and support to Government on the setting up of the Agency and have developed a close liaison with our future partners. The Agency will provide the opportunity for integrated environmental management and for a more streamlined service to industry and the public than is possible under the current separate arrangements. I wish its newly appointed Chairman, Lord De Ramsey, every success.

Success will depend upon the smooth working of the partnership with Government, with the Agency being clear and forceful, and the Government departments giving guidance and those decisions required by statute promptly and openly. The new Agency's task is immense in scale and importance, and needs to be urgently addressed by both partners.

an's Statement

Datganiad y Cadeirydd

Ym 1992, ar ol ymgynghori'n helaeth, gwnaethom argymell i'r Llywodraeth y dylem gael manteisio ar bwerau deddf 1989 i gyflawni'n hamcanion ansawdd dŵr. Cafwyd sêl ei bendith o'r diwedd ym mis Chwefror 1995 i roi sail statudol i'n hamcanion ansawdd dŵr yn nalgylchoedd wyth afon am gyfnod arbrofol.

Penderfynir ar bolisi amgylcheddol a faint o faich y dylai'r rheini sy'n talu amdano ei ysgwyddo gan weinidogion sy'n atebol i'r Senedd, ond gwaith yr AAC yw esbonio'i safbwyntiau a chynghori'r Llywodraeth yn unol â hynny.

Yn ystod y rownd ddiweddaraf o drafodaethau i bennu maint rhaglen fuddsoddi cwmnïau dŵr am y deng mlynedd nesaf (yr AMP2 fel y'i gelwir), gwrandawodd y Llywodraeth ar ein ple bod angen mwy o fuddsoddi i ddelio â'r llygredd sy'n effeithio ar lawer o'n hafonydd. Canlyniad hynny oedd 'buddsoddi dewisol' sy'n golygu y caiff cyfran dda o'r cynlluniau fynd yn eu blaenau. Dywedasom hefyd y dylid rhannu unrhyw arbedion sy'n deillio o'r rhaglenni buddsoddi â chwsmeriaid y cwmniau dŵr a'r amgylchedd, ac nid â'r cyfranddalwyr yn unig. Mae Cyfarwyddwr Cyffredinol OFWAT yn awyddus i weld yr AAC, ac yna asiantaeth yr amgylchedd, yn cymryd rhan yn y broses o ymgynghori ar flaenoriaethau amgylcheddol.

Rydym yn parhau i roi cyngor a chefnogaeth i'r Llywodraeth ynglŷn â sefydlu'r Asiantaeth ac mae gennym bellach berthynas dda iawn â'n darpar-bartneriaid. Bydd yr Asiantaeth yn gyfle i reoli'r amgylchedd mewn ffordd integredig ac yn cynnig gwasanaeth llai biwrocratig i ddiwydiant a'r cyhoedd nag sy'n bosibl o dan y drefn bresennol. Dymunaf bob llwyddiant i'w Chadeirydd, yr Arglwydd De Ramsey, a benodwyd yn ddiweddar.

I lwyddo, rhaid iddi gydweithio'n hapus â'r Llywodraeth a gweithredu'n glir a grymus a bydd gofyn i adrannau'r Llywodraeth roi arweiniad buan ac agored ar faterion statudol. Mae tasg yr Asiantaeth, o ran ei maint a'i phwysigrwydd, yn anferthol a bydd gofyn i'r naill bartner a'r llall ymroi ar fyrder i'r dasg honno.

Lord Crickhowell has been the Chairman of the NRA since its formation in 1989.

Mae'r Arglwydd Crickhowell wedi bod yn Gadeirydd ar yr AAC ers ei ffurfio ym 1989.

Past achiev... Llw

QUALITY UP 26.1%

Water Quality

We have seen a net upgrading in quality of 26.1% of the total length of rivers and canals across England and Wales between 1990 and 1994. The poorest classes have been reduced from 15.1% of the total to 9.3%.

Ansawdd Dŵr

Rhwng 1990 a 1994, mae ansawdd 26.1% o holl afonydd a chamlesi Cymru a Lloegr wedi codi. Dim ond 9.3%, o'i gymharu â 15.1%, o'r cyfanswm sydd bellach yn perthyn i'r dosbarth gwaethaf.

£1M SAVED

R&D

Partnerships and collaborative funding initiatives with other research-commissioning organisations are estimated to have reduced the direct cost of the NRA's R&Dprogramme by about £1 million. This has resulted, amongst other things, in the publication of a report providing essential information on the management and protection of rare fish species.

Ymchwil a Datblygu

Amcangyfrifir bod cynlluniau a phrosiectau cyd-ariannu rhwng yr AAC a sefydliadau comisiynu ymchwil eraill wedi sicrhau gostyngiad o oddeutu £1 miliwn yng nghostau uniongyrchol rhaglen Ymchwil a Datblygu'r AAC. Un o ganlyniadau hynny oedd cyhoeddi adroddiad hollbwysig ar reoli a gwarchod pysgod prin.

Operations

Our emergency response to pollution incidents ensured that 93% of major incidents were attended within the standard of service target time.

Gweithrediadau

Llwyddwyd i ymateb i 93% o achosion o lygredd difrifol o fewn yr amser a bennwyd gan ein safonau gwasanaeth.

93% within target

109 EMERGENCY RESPONSES

Flood Defence

Following heavy winter rainfall, we provided an effective emergency response to 109 major flooding incidents. Without prompt and effective action many more people would have been affected by flooding.

Amddiffyn Rhag Llifogydd

Yn dilyn y glaw trwm a gafwyd yn y gaeaf, llwyddwyd i ymateb yn effeithiol i 109 o achosion o lifogydd difrifol. Onibai am ein hymateb effeithiol a chyflym, byddai mwy o lawer o bobl wedi dioddef oherwydd y llifogydd.

9000 KM SURVEYED

Fisheries

Surveys of 9,000km of fisheries; the completion of 51 new fish passes and 167 physico-chemical improvements; the stocking-out of over 7 million fish; and inspection of over 237,000 licences all went to ensuring the regulated management and improvement of fisheries.

Pysgodfeydd

Cynhaliwyd arolygon o 9,000km o bysgodfeydd; cwblhawyd 51 llwybr pysgod newydd a 167 o welliannau ffisego-gemegol; rhyddhawyd dros 7 miliwn o bysgod; a chafodd mwy na 237,000 o drwyddedau eu harchwilio. Cyfrannodd yr holl weithgarwch hwn at reoli a gwella pysgodfeydd.

Present activities

WATER QUALITY

Major effort is being targeted at pollution prevention with the launch of a pollution prevention manual and video for industry, an Oil Care campaign and Oil Bank free phone information line.

Rydym yn targedu llawer o'n hymdrechion i atal llygredd. Rydym wedi lansio llawlyfr a fideo atal llygredd i ddiwydiant, ymgyrch Gofal ag Olew a llinell ffôn-am ddim ynglŷn â Banciau Olew.

WATER RESOURCES

Following the production of a national water resources development strategy, regional strategies have been launched and are being implemented to ensure future demand for water will be met in an environmentally sustainable way.

Ar ôl cyhoeddi strategaeth genedlaethol ar gyfer datblygu adnoddau dŵr, aed ati i lansio a gweithredu strategaethau rhanbarthol gyda golwg ar gwrdd â'r galw cynyddol am ddŵr yn y dyfodol mewn ffordd gynaladwy.

FLOOD DEFENCE

Maintenance of over 34,000km of flood defences and construction of 102km of new or improved flood defences will help to protect many communities from flooding.

Gwnaed gwaith cynnal a chadw ar 34,000km o amddiffynfeydd rhag llifogydd ac adeiladwyd 102km o amddiffynfeydd newydd neu well i helpu diogelu llawer o gymunedau rhag llifogydd.

FISHERIES

To enable effective fisheries management activities to be carried out, we have commited to survey sites to represent 10,000km of river in every plan year. Site surveying continues, and to date 8500km have been completed.

Er mwyn rheoli pysgodfeydd yn effeithiol, rydym yn ymrwymo i gynnal arolygon o 10,000km o afonydd bob blwyddyn. Rydym yn parhau i arolygu safleoedd a hyd yma, cynhaliwyd arolygon o 8500km.

CONSERVATION

The phased refinement and implementation of the river habitat evaluation system is approved, with working classification near completion, and implementation underway. Our aim is to produce a national inventory of river habitats for 1500 sites in England and Wales by December 1995.

Mae'r cynllun cymalog i gaboli a gweithredu'r system gwerthuso cynefin afon bellach wedi'i gymeradwyo. Rydym ar fin penderfynu ar ddulliau dosbarthu ac mae'r gwaith wedi'i ddechrau. Yr amcan yw gwerthuso 1500 o safleoedd drwy Gymru a Lloegr a chreu rhestr genedlaethol o gynefinoedd afon erbyn Rhagfyr 1995.

NAVIGATION

In response to a Government consultation paper reviewing responsibilities for navigation, we will continue to underline the cost effectiveness and efficiency benefits which result from managing navigation as an integral part of our other river management responsibilities.

Fel ymateb i bapur ymgynghorol y Llywodraeth ar adolygu cyfrifoldebau mordwyo, byddwn yn parhau i bwysleisio'r manteision o ran effeithlonrwydd a chosteffeithiolrwydd a ddaw o reoli mordwyo fel rhan annatod o'n cyfrifoldebau rheoli eraill ar afonydd.

RECREATION

The promotion of the use of water and associated land for recreation purposes has continued, with the launch of information leaflets for canoeists in May 1995. We will continue to support the multi-use of rivers and in our independent capacity will bring together interested parties in a National Angling and Canoeing Liaison Group.

Rydym wedi parhau i hybu defnyddio dŵr a'r tir o'i gwmpas at ddibenion hamddena. Lansiwyd taflen wybodaeth i ganŵ-wyr ym Mai 1995. Byddwn yn parhau i annog defnyddio afonydd at fwy nag un diben ac fel corff annibynnol, down â'r bobl berthnasol ynghyd i sefydlu Grŵp Cyswllt Pysgota a Chanwio Cenedlaethol.

CORPORATE

We were very pleased to be awarded the Citizen's Charter Mark in 1994/5, and will continue to develop customer standards and performance measures. We have put in place an ongoing programme of customer care and quality assurance.

Testun balchder oedd derbyn Nod Siarter y Dinesydd ym 1994/95 a byddwn yn parhau i ddatblygu'n safonau a mesurau perfformiad. Rydym wedi cychwyn ar raglenni gofalu am gwsmeriaid a sicrhau ansawdd.

R&D

Liaison with our future Environment Agency partners is resulting in harmonisation of our respective R&D programmes, including a database of all environment-related R&D in the UK.

Mae'n cysylltiadau clos â'n darpar-bartneriaid yn Asiantaeth yr Amgylchedd wedi arwain at gysoni ein rhaglenni Ymchwil a Datblygu, sy'n cynnwys creu bas data o'r holl waith ymchwil a datblygu amgylcheddol ym Mhrydain.

ENVIRONMENTAL POLICY

We will continue to establish effective systems and procedures to support the implementation of our environmental policy. The findings from the pollution risk audit of NRA sites will be implemented, and we will introduce our own audit programme.

Byddwn yn parhau i ddatblygu systemau a threfniadau effeithiol i'n helpu i roi'n polisi amgylcheddol ar waith. Caiff darganfyddiadau'r archwiliad o beryglon llygredd ar safleoedd yr AAC eu gweithredu a byddwn yn cyflwyno'n rhaglen archwilio ein hunain.

Gweithgareddau'r presennol

"The future of e

EIN GWE

undoubtedly lies in an integ

AR DDATBLYGU INTEGREDIG A CHYNALADWY AC O'R HERWYDD, MAE'R AAC YN RHAGWELD Y BYDD YN

development and, as such, t

WYNEBU'R ASIANTAETH: RHAID IDDI WNEUD GWAHANIAETH REAL A CHADARNHAOL I'R AMGYLCHEDD;

major role in the success of

RHAID IDDI FOD MOR EFFEITHIOL AC EFFEITHLON Â'R DIWYDIANNAU Y BYDD YN EU RHEOLI. YR HER

The Agency will have three

a real and positive differenc

carry public opinion with it

of £550 million, it must be

as the industries which it s

real challenge will be to m

difference that lasts."

Recreation
50 NRA new capital works incorporated recreation work.

Hamdden
Roedd 50 o gynlluniau cyfalaf newydd yr AAC yn cynnwys elfennau hamddena.

50 NEW CAPITAL WORKS

Environmental Policy
An environmental procurement policy has been implemented and training given to procurement officers. The production of Environmental Guidelines, covering most of the products purchased by the NRA, specify lower environmental impacts.

Polisi Amgylcheddol
Cafodd polisi pryniannau amgylcheddol ei roi ar waith a rhoddwyd hyfforddiant i swyddogion prynu. Mae Canllawiau Amgylcheddol newydd, ar gyfer bron yr holl gynhyrchion a brynir gan yr AAC, yn mynnu'r safonau amgylcheddol gorau.

PROCUREMENT POLICY IMPLEMENTED

Navigation
A 14-day visitor licence allowing licenced users on one NRA navigation to utilise all other NRA navigations for free was introduced for 1995/6.

Mordwyo
Ym 1995/6, cyhoeddwyd trwydded 14 diwrnod sy'n caniatau i gychwyr ar un o ddyfrffyrdd yr AAC i ddefnyddio holl ddyfrffyrdd eraill yr AAC am ddim.

NEW LICENCES AVAILABLE

yddiannau'r gorffennol

ements

Water Resources
During 1994/5 solutions to low flow rivers were implemented at Blakedown Valley in the Midlands, the River Slea, and Black Ditch, both in East Anglia. A further eight schemes are underway.

Adnoddau Dŵr
Ym 1994/95, rhoddwyd cynlluniau ar waith i liniaru problemau llif isel yn Nyffryn Blakedown yng Nghanolbarth Lloegr a'r Afon Slea a Black Ditch yn East Anglia. Mae wyth cynllun pellach ar y gweill.

RIVER LEVELS IMPROVED

Conservation
Out of a total of over 356 conservation projects 279 (78%) were undertaken on a collaborative basis with a wide range of conservation partners, sharing expertise and costs. An example is the wetland habitat and hide construction at the Wildfowl and Wetlands Trust Centre at Slimbridge.

Cadwraeth
O gyfanswm o fwy na 356 o brosiectau cadwraeth, roedd 279 (78%) yn gynlluniau ar y cyd ag amrywiaeth o bartneriaid cadwraeth, gan rannu arbenigeddau a chostau. Enghraifft oedd creu gwlyptir ac adeiladu cuddfannau yng Nghanolfan Ymddiriedolaeth Adar y Dŵr yn Slimbridge.

356 PROJECTS COMPLETED

nvironmental management

LEDIGAETH AR GYFER Y DYFODOL. BYDD RHEOLI'R AMGYLCHEDD YN Y DYFODOL YN DIBYNNU

rated approach to sustainable

CHWARAE RHAN BWYSIG YN LLWYDDIANT ASIANTAETH NEWYDD YR AMGYLCHEDD. BYDD TAIR HER YN

he NRA anticipates playing a

RHAID IDDI ENNYN CEFNOGAETH Y CYHOEDD; A CHYDA'I CHYLLIDEB FLYNYDDOL O £550 MILIWN, BYDD YN

the new Environment Agency.

FWYAF FYDD GWNEUD GWAHANIAETH FYDD YN PARHAU.

main challenges: it must make

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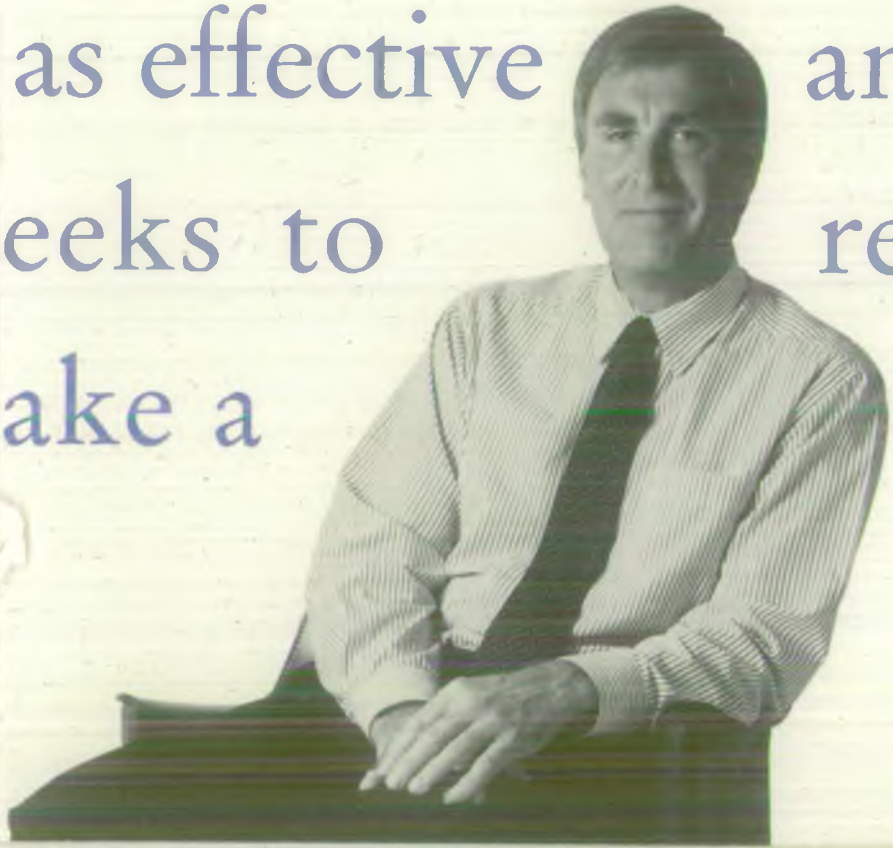

Ed Gallagher has been the Chief Executive of the NRA for the past three years, and has recently been appointed Chief Executive of the new Environment Agency.

Mae Ed Gallagher wedi bod yn Brif Weithredwr ar yr AAC am y tair blynedd diwethaf ac mae newydd gael ei benodi'n Brif Weithredwr Asiantaeth yr Amgylchedd.

NRA Thames 189

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