

# FWR Catalogue

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### **FWR PUBLICATIONS CATALOGUE**

### **CONTENTS**

October 2020

### **SECTION ONE**

This section contains Reports and Publications from the following organisations:

Foundation for Water Research Web:http://www.fwr.org/

**Sniffer** 

**Quest Environmental** 

### Key to ID Number

FR...... Core Research Report

FR/D..... Old Doe/DETR Sponsored Report FR/?..... FWR Sponsored Report with Named

Contractor

FR/R..... Reviews of Current Knowledge (ROCKs)

FR/G.... FWR Guides

AIR, CC, FRM, LQ, Sniffer Funded/Managed Report

SR, UE, UEU, UEUB, UEUW, UKCC, UKLQ, UKPIR, UKRSR, WFD

WSA/FWR... Core Research Report for work carried out

in Collaboration with WSA(now Water UK)

Committees

These reports are available from FWR – order form inside back cover

Number	<b>Title</b>	Date	Pric
Algal toxins			
FR/R0009	Cyanobacterial Toxins in the Water Environment (Second Edition)	2014	£15.0
FR0359/2/DoE 3	Toxins from Blue-Green Algae: Toxicological Assessment of Microcystin-LR and a Method for Its Determination in Water	f 1994	£25.0
FR0460	Levels of Anatoxin-a and Microcystin-LR in Raw and Treated Waters	1994	£15.0
FR0491	Executive Summary for Project F-1002: Guidelines for Removing Algal Toxins from Water	1994	£15.0
FR0492	Toxins from Blue-Green Algae: Toxicological Assessment of Anatoxin-a and a Method for Its Determination in Reservoir Water	f 1994	£25.0
FR0493	Toxins from Blue-Green Algae: Tumour Promotion by Microcystin-LR - Preliminary in Vitro Studies	1994	£15.0
FR0363	An Analytical Method for Anatoxin-a, a Blue Green Algal Neurotoxin, in Reservoir Water	1993	£15.0
FR0367	Microcystin-LR Removal from Water	1993	£25.0
FR0427	The Persistence of Anatoxin-a in Reservoir Water	1993	£15.0
FR0269	Toxicology of Microcystin-LR	1992	£15.0
FR0272	Analytical Methods for the Analysis of Blue-Green Algal Toxins -a Review	1992	£15.0
FR0292	An Investigation of the Degradation of Microcystin-LR	1992	£15.0
FR0337	Levels of Microcystin-LR in Raw and Treated Waters	1992	£15.0
FR0211	Detection and Removal of Cyanobacterial Toxins from Freshwaters	1991	£15.0
FR0223	Algal/Bacterial Toxin Removal from Water. A Literature Survey	1991	£15.0
FR0224	Development of an Analytical Method for Blue-Green Algal Toxins	1991	£15.0
FR0150	Toxins Produced by Blue Green Algae	1990	£15.0
Analysis of wa	ater & wastes		
ER09	Methodology for the analysis of selected pharmaceuticals and drugs of abuse in sediments and sludge	2010	£25.0
UKCC18	Selection and Validation of a Suite of Suitable Screening Techniques for the Rapid Assessment of Hazardous Properties of Waste	2010	£25.0

Number	<b>Title</b>	Date	Price
WFD80	Phytoplankton Classification Tool (Phase 2)	2007	£35.00
WFD38	Phytoplankton Classification Tool: WP1 Report on Potential Phytoplankton Pressure Sensitive Metrics WP2 Chlorophyll and Phosphorus Classification for UK Lakes	2006	£60.00
	WP3Phytoplankton Classification Tool for UK Lakes WP4 Investigating the Effect of Changing Retention Time in Natural and Artificial Water Bodies: Simulations using PROTECH-D	ı	
SR(99)10F	Assessment of the Potential of new Biotechnology Environmental Monitoring Techniques	2000	£15.00
SR(99)06F	Acid Neutralising Capacity (ANC) and Alkalinity (ALK): Concepts and Measurement	1999	£10.00
SR97(06)F	A Comparison of Sediment Monitoring Techniques for Cage Fish Farms. Final Report	1998	£35.00
SR97(08)F	Investigating the Design of Sampling Programmes for Standing Waters: A Scoping Study	1998	£7.00
FR/D0028	Interlaboratory Method Performance Assessment of Measurement of PCDDs and PCDFs in Sewage Sludge	1997	£25.00
FR/D0019	Bioassay: Use of Cryopreserved Larvae	1995	£20.00
FR/D0013	Investigation and Evaluation of Mutagenesis Bioassays for Wastewater	1994	£25.00
FR0444	The Development of Immunoassay Kits for the Analysis of Pesticides and Other Organics in Water	1994	£25.00
FR0463	Final Report on the Association Between AOC and BDOC and an Evaluation of the Lumac/Kiwa Biofilm Monitor	1994	£15.00
FR0475	Multi-Residue Analysis of Imazapyr, Picloram and Triclopyr in Drinking Water	1994	£25.00
FR0486	Analysis of Acrylamide in Drinking Water	1994	£15.00
SR3755	Investigations Into the Development of a Biotic Index to Assess the Pollution Status of Macrobenthic Communities in the Marine Intertidal	1994	£12.50
FR0349	Review of Determinands Suitable for Immunoassay	1993	£15.00
FR0371	Multiresidue Analytical Methods for Pesticides in Drinking Water Sources and Supplies	1993	£25.00
FR0373	Measurement and Significance of Assimillable Organic Carbon	1993	£15.00
FR0377	The Analysis and Occurrence of Halogenated Aldehydes in Drinking Water	1993	£15.00
FR0390	The Determination of Chlorate and Chlorite in Drinking Water	1993	£15.00
FR0414	Analysis and Occurrence of Trichloroacetonitrile and Trichloroacetaldehyde in Drinking Water	1993	£15.00

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FR0287	Analysis of MTBE in Water Sources	1992	£15.00
FR0289	Potential of Flow Cytometry for Routine Algal Counting and Detection of Cyanobacteria	1992	£25.00
FR0302/1	WRc AOC Determination Procedure	1992	£15.00
FR0312	Availability of Multiresidue Methods for Analysis of Pesticides in Water Sources and Supplies	1992	£35.00
FR/D0005	Surrogate Viral Indicators	1991	£15.00
FR/D0006	Microbiological Pollution Indicators in Marine Waters	1991	£15.00
FR0187	New Analytical Techniques for Pesticides	1991	£15.00
FR0190	Assessment of the Potential Advantages of Integrating the Gene-Trak Bacterial Assay Kits Into Methods for E Coli and Salmonella Enumeration in Water Samples	1991	£25.00
FR0191	International Comparisons of the Measurement of Biodegradable Organic Matter in Drinking Water	1991	£25.00
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FR0092	Comparison of Load Estimation from Grab Samples and Continuous Flow Proportional Sampling - Supplementary Report to FR0005	1990	£15.00
FR0132	Evaluation of the Colilert Technique	1990	£15.00
FR0005	Comparison of Load Estimation from Grab Samples and Continuous Flow Proportional Sampling	1989	£35.00
Cryptosporidi	um & Giardia		
FR/R0006	Giardia in water supplies (Second Edition)	2012	£15.00
FR/R0005	Cryptosporidium in Water Supplies (Third Edition)	2011	£15.00
FR0456	Factors Influencing the Survival of Cryptosporidium Oocysts in the Environment	1994	£15.00
FR0457	Removal of Cryptosporidium Oocysts by Water Treatment Processes	1994	£25.00
FR0409	Survey of Loch Lomond to Assess the Occurrence and Prevalence of Cryptosporidium Spp. Oocysts and their Likely Impact on Human Health	1993	£15.00
FR0421	The Influence of Cattle Waste and Sewage Effluent on the Levels of Cryptosporidium Oocysts in Surface Waters	1993	£15.00
FR0274	Alternative Methods for the Recovery of Cryptosporidium from Water	1992	£15.00
FR0189	Recovery of Cryptosporidium from Water	1991	£15.00

Number	Title	Date	Price
FR0207	Cryptosporidium in Drinking Water - Survey of Occurrence	1991	£15.00
FR0226	Cryptosporidium in Drinking Water - Survey of Occurrence. Final Report September 1991	1991	£15.00
FR0229	Cryptosporidium Measurement and Occurrence	1991	£15.00
Drinking water	r distribution networks		
FR/R0023	Smart Meters and Domestic Water Usage	2015	£15.00
FR/G0002	A Householder's Guide to Water Supply and Sewerage (Third Edition)	2012	£15.00
FR/G0009	Public Water Supply Management: An Introductory Guide	2011	£15.00
FR0436	Final Report on Statistical Associations of External Parameters with Coliform Failures in Distribution Systems Using Statutory Monitoring Data	1994	£35.00
FR0448	Laying Potable Water Pipelines in Contaminated Ground - Guidance Notes	1994	£15.00
FR0472	Epoxy Resin Linings: Durability and Short Term Testing	1994	£15.00
FR0473	Durability and Environmental Impact of Cement Mortar Linings	1994	£35.00
FR0474	Prediction of Long-Term Performance and Stability of Higher Performance Polyethylene (HPPE) Pipe System	1994	£15.00
FR0487	Occurrence of Bacteria in Design Features of a Distribution System	1994	£25.00
FR0351	Report on Materials Characterisation and Performance Evaluation of Higher Performance Polyethylene (HPPE) Pipe Systems	1993	£35.00
FR0352	Recommendations for Updating the MDPE Manual Recommendations for the Technical Changes Required to Update the MDPE Manual Following the High Strength Plastics Research Programme.	1993	£15.00
FR0355	The Service Pipes Manual	1993	£35.00
FR0361	Statistical Assessment of Association of External Parameters with Coliform Failures in Distribution Systems	s 1993	£25.00
FR0364	Meter/Manifold Connector Testing	1993	£15.00
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FR0109	Control of Site Fusion Jointing of MDPE Pipelines	1990	£15.00
FR0124	Evaluation of the Performance of UPVC Pressure Pipes When Installed Under Different Standards of Workmanship	1990	£25.00
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FR/G0010	Water Storage, Use and Wastewater Disposal for Leisure Boats and Caravans	2016	£15.00
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	Disinfection By-Products: Occurrence and Significance to	1994	£25.00

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FR0067	A Review of the Toxicology of Formaldehyde with Reference to Drinking Water	1990	£15.00
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FR0097	A Review of Trichlorobenzenes in Drinking Water	1990	£15.00

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FR0114	Microbiological Hazards in Water Supplies	1990	£25.00
FR0120	A Review of Monochlorobenzene in Drinking Water	1990	£15.00
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FR/R0013	Desalination for Water Supply (Third Edition)	2015	£15.00
FR/G0004	Drinking Water Standards and Guidelines (Second Edition)	2012	£15.00
FR/INV0004	Expression of Cytochrome P450 in Bacteria: Enhancing the Degradation of Xenobiotics	1999	£25.00
FR/INV0003	Modelling the Interaction of Organic Residues with Activated Carbon	1997	£25.00
FR/K0002	Biotreatment of Surface Waters to Remove S-Triazine Herbicides	1994	£30.00
FR0428	Treatment and Disposal of Waterworks Sludge in Selected European Countries	1994	£35.00
FR0431	Microbiological Implications of Using Granular Activated Carbon in Rapid Gravity Filters	1994	£15.00
FR0458	Further Studies to Investigate Microcystin-LR and Anatoxin-a Removal from Water	1994	£15.00
FR0464	Microbiological Efficiency of Water Treatment	1994	£15.00
FR0370	Policy and Practice of Drinking Water Disinfection in France, Germany and the Netherlands	1993	£25.00
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FR0328	Evaluation of the Microbiological Performance of Full Scale Treatment Processes	1992	£15.00
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FR0252	Removal of Organic Contaminants from Drinking Water	1991	£35.00
FR0089	A Review of the Requirement for Water Treatment Works Performance Specification	1990	£35.00

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FR0119	Polyacrylamides in Drinking Water Treatment and Recycling of Sludge Liquors	1990	£15.00
Engineering 8	k materials specifications		
FR0432	Assessment of Compaction Equipment for Reinstatement and Potential Damage to Apparatus	1994	£35.00
WSA/FWR-04	Materials Selection Manual for Sewers, Pumping Mains and Manholes	1993	£35.00
WSA/FWR-06	Model Contract Document for Manhole Location Surveys (Second Edition, August 1993)	1993	£25.00
WSA/FWR-07	Model Contract Document for Short Term Sewer Flow Surveys (Second Edition, December 1993)	1993	£25.00
FR0260	Guidance Document for Highway Reinstatement Under the New Roads and Street Works Act	1992	£35.00
FR0268	Quality Assurance in Road Reinstatement	1992	£15.00
FR0291	A Guide to the New Roads and Streetworks Act 1991	1992	£25.00
FR0117	A Comparison of Test Methods Used for Assessing the End-Load Force Resistance of Mechanical Fittings for Use in Water Pipeline Systems	1990	£25.00
Floods			
FR/R0028	Flood Mitigation	2018	£15.00
FR/R0015	Floods: alleviation, protection, response and risk management	2011	£15.00
Groundwater	quality & management		
FRM15ii	Summary templates of projects likely to have the potential to contribute to the Scottish Government's knowledge of the role of land management in flood management measures	2010	£35.00
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	WFD and Catchment Restoration - Scoping Project	2008	£25.00
WFD94	1 & 3	• • • •	£40.00
WFD94 WFD34	An Approach to Hydrogeological Assessment of	2006	£ <del>1</del> 0.00
	1 0 0	2006	240.00

Number	Title	Date	Price
WFD53	Criteria for WFD Groundwater Good 'Quantitative Status' and a Framework for the Assessment of Groundwater Abstractions	2005	£35.00
WFD55	The Case for Valuation Studies in the Water Framework Directive	2005	£25.00
WFD25	Derivation of a Methodology for the Assessment of Groundwater Recovery Times to Achieve Good Status: Tests for Feasibility and Disproportionate Cost	2004	£35.00
WFD28	Development of a groundwater vulnerability screening methodology for the Water Framework Directive	2004	£25.00
WFD31	Sensitivity Testing of the Methodology for Groundwater Recharge Assessment	2004	£25.00
WFD12	Derivation of a Methodology for Groundwater Recharge Assessment in Scotland and Northern Ireland	2003	£35.00
FR/GF 1	Groundwater in the UK. A Strategic Study Issues and Research Needs	1995	£20.00
FR/GF 2	Groundwater in the UK. A Strategic Study Groundwater Issues	1995	£15.00
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ER13 Final	Description of regulatory approaches to low-risk sites and development of a good practice framework: Final project report	2011	£25.00
ER13 Phase 1	Description of regulatory approaches to assessing the effectivenes of regulatory activities at low-risk sites and proposed good practice framework: Phase 1	2011	£35.00
ER13 Phase 2	Description of regulatory approaches to assessing the effectivenes of regulatory activities at low-risk sites and proposed good practice framework: Phase 2	2011	£15.00

Number	Title	Date	Price
ER06	Development of a Shared Competency Framework for Radioactive Substances Staff in SEPA, the EA and NIEA	2010	£25.00
ER07	Development of a Methodology to Summarise and Track Air Pollution Effects on Ecoystems at Regional Scales	2010	£25.00
ER12	PM2.5 in the Uk	2010	£50.00
UKCC14	The Use of Environmental Limits in Regulating Environmental Systems - How Could the Concept be Applied by Environmental Agencies?	2010	£25.00
UKPIR15	Simple Calculation of Atmospheric Impact Limits (SCAIL) Combustion	- 2010	£35.00
UKCC09	SEA Practical Guidance for Practitioners on How to Take Account of Air Water and Soil	2009	£50.00
UKCC20	Targeted Risk Based Approaches to Compliance	2009	£35.00
UEUB02	Development of a Methodology for Predicting the Impact of Demographic Change and Urban Development on Biodiversity	2008	£25.00
UEUW02	SUDS Pollution Degradation	2008	£15.00
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UKPIR14	Validation of New Air Biomonitoring Techniques for Environmental Monitoring, Assessment and Regulation	2008	£15.00
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UKPIR12	Measurement and Modelling of Emissions from Three Composting Sites	2007	£25.00
UKRSR10	Radioactive Substances Act 1993 and Qualified Experts	2007	£25.00
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CC03	Patterns of Climate Change across Scotland: Technical Report	2006	£35.00
UKPIR03	Extension of the UK Air Quality Classification Scheme: Scoping of Options	2006	£25.00
WFD54	Methodology to Determine the Effectiveness of Combination of Measures for the Water Framework Directive	2006	£25.00

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WFD62	Wetland and Groundwater Interactions. Phase 1 Report - Knowledge Base and Outline Framework for Risk Assessment of Groundwater Dependent Terrestrial Ecosystems	2006	£25.00
CC02 Appendices	Business Risks of Climate Change to Public Sector Organisations in Scotland	2005	£25.00
CC02 Final	Business Risks of Climate Change to Public Sector Organisations in Scotland	2005	£25.00
CC05	A Survey of Scottish Local Authority Activities on Climate Change	2005	£15.00
LQ06	Indicators of Soil Resilience for Scotland and Northern Ireland	2005	£35.00
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UKRSR05	A Review of the Application of 'Best Practicable Means' within as Regulatory Framework for Managing Radioactive Wastes	2005	£25.00
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CC01	The Development of Monthly Temperature Series for Scotland and Northern Ireland	2004	£15.00
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	for UK (England, Wales, Scotland & Northern Ireland) ecotypes		
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SR(99)07F	Development of Temperature Indices for Scotland and Northern Ireland	2000	£35.00
SR(99)01F	A Protocol for Assessing Potential Adverse Effects of Substances in Soil on Designated Terrestrial Ecosystems	1999	£15.00
SR(99)01tF	A Guidance Manual for Assessing Potential Adverse Effects of Substances in Soil on Designated Terrestrial Ecosystems	1999	£35.00
SR(99)03F	Review and Revision of SERCON (System for Evaluating Rivers for Conservation)	1999	£35.00
FR/MTF 29	Europe's Water Research Priorities - the UK View	1997	£10.00
FR/TEC.MTF	European Water Group Highlights Research Priorities	1997	£10.00
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ER20	Tidal Technologies: Key issues across planning and development for environmental regulators	2011	£15.00
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FR/R0003	Endocrine Disrupters in the Environment (Third Edition)	2011	£15.00

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ER11	Code of Practice for the use of sludge, compost and other organic materials for land reclamation TECHNICAL DOCUMENT	2010	£15.00
FR/G0001	The EC Water Framework Directive: An Introductory Guide (Second Edition)	2010	£15.00
CC08	LCLIP Local Climate Impacts Profile. A Guidance Note for Scotland's Local Authorities	2009	£25.00
UKCC22	Differential Social Impacts of Climate Change in the UK Final Report Literature Review Case Studies Workshop Workshop Annex: details of small group sessions	2009	£50.00
WFD99	Lake Habitat Survey: Phase 3 Summary of Final Deliverables & Field Survey Guidance Manual Version 4	2008	£25.00
FR/G0005	Standards for Recreational Water Quality	2007	£15.00
UKCC02	Environmental Legislation and Human Health - Guidance for Assessing Risk	r 2007	£25.00
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WFD46	RIVPACS Database and WFD Screening	2007	£40.00
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WFD76	Management Strategies and Mitigation Measures Required to Deliver The Water Framework Directive for Small Scale Weirs	2007	£35.00
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FR/R0002	Eutrophication of freshwaters (Second Edition)	2006	£15.00
FRM02	Broad Scale Ecosystem Assessment (BSEA) Scotland. BSEA Toolbox 1	2006	£35.00

Number	Title	Date	Price
WFD19	Provision of a Screening Tool to Identify and Characterise Diffuse Plllution Pressures: Phase II	2006	£50.00
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UKPIR01/SR	Methods for Disposal or Processing of Waste Streams from Intensive Livestock Production in Scotland and Northern Ireland	2005	£10.00
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WFD16	Intercalibration of RIVPACS for the Irish Ecoregion	2005	£35.00
WFD48 Stage 1	Development of Environmental Standards (Water Resources)	2005	£25.00
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WFD48 Stage 2	Resources)		
SR(02)51	SUDS in Scotland - The Monitoring Programme of the Scottish Universities SUDS Monitoring Group	2004	£35.00
UKPIR02B	Intensive Poultry Installations Case Study P roject. Preparing Site Reports: Assessing Environmental Impacts for Poultry Farms: Supplementary Guidance for IPPC Applications	2004	£15.00
WFD14	Groundwater Body Characterisation for Water Framework Directive Implementation: Catchment Trials in Scotland and Northern Ireland	2004	£25.00
WFD18	Valuing Water Use in Scotland and Northern Ireland for WFD Implementation Purposes	2004	£35.00
WFD29/Vol.1	Management Strategies and Mitigation Measures Required to Deliver the Water Framework Directive for Impoundments - Volume 1 - Preliminary Guidance Document	2004	£35.00
WFD29/Vol.2	Management Strategies and Mitigation Measures Required to Deliver the Water Framework Directive for Impoundments - Volume 2 - Appendices	2004	£50.00
WFD33/Ph1	Development of a high-level technical process and detailed participation strategy to support the implementation of Water Resources Managements Strategies in Scotland and Northern Ireland	2004	£35.00
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WFD40	Development of a Technique for Lake Habitat Survey (LHS): Phase 1	2004	£35.00

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UKPIR02A	Intensive Poultry Installations Case Study	2003	£25.00
WFD10	Assessment for the Development of a Screening Tool to Identify and Characterise Diffuse Pollution Pressures	2003	£35.00
SR(02)01F	Offstream Water Provision for Livestock	2002	£15.00
SR(02)02	Culturing Freshwater Pearl Mussel Margaritifera margaritifera in Northern Ireland. A first step towards the reintroduction of a threatened species. Phase 1 - The development of techniques to mass culture M. margaritifera and the reintroduction of Freshwater Pearl Mussel to a river with historical but no current records of M. margaritifera	2002	£35.00
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SR(02)09	SUDS in Scotland - the Scottish SUDS database	2002	£15.00
SR(02)11A	Case Study Project on Heavily Modified Waters in Scotland - Summary Report	2002	£10.00
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SR(99)11F	Application of the Physical Habitat Simulation System (PHABSIM) to the Rivers of Scotland and Northern Ireland	2000	£35.00
SR97(08)D	Hydroclimatic Variations in Scotland and Northern Ireland Main report £50.00 Five volumes of additional Appendices - £35.00 per volume	2000	£170.00
FR/INV0006	Free Viruses in the Freshwater Environment : A Scoping Investigation Part 2 - Final Report & Survey of Freshwater Bodies	1999	£25.00

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SR(98)01F	Development and Application of Biomarker/bioassay Procedures for the Environmental Monitoring of Sea Lice Treatment Chemicals Used in Salmon Farming - Phase 1 Scoping Study	1999	£15.00
FR/CL0007	National Consent Translation Project Phase II	1998	£35.00
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SR97(05)F	Collection and Treatment of Waste Chemotherapeutants and the Use of Enclosed-Cage Systems in Salmon Aquaculture	1998	£35.00
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FR/D0026	Molecular Indicators of Chemically Mediated Toxicity and Pathology in Marine Organisms	1996	£25.00
SR3846/1	Ecotoxicological Risk Assessment Manual for Chemicals in the Aquatic Environment	1996	£50.00
SR4166/1	Performance Standards for Ecotoxicity Tests - Final Report	1996	£30.00
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FR/D0018	Atmospheric Inputs to the North Sea: Results for the Period 1986/1991	1995	£25.00

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FR/D0021	Behaviour and Flux of Contaminant Metals in the North Sea	1995	£25.00
FR/D0022	Effects of Trace Organics on Fish - Phase 2	1995	£25.00
FR/D0024	Effects of Contaminants on Immunocompetence in Marine Mussels and Fish	1995	£25.00
SR3843	Investigations Into the Development of a Classification Scheme for River Water Quality in Scotland and Northern Ireland	1995	£30.00
SR3931/1	Freshwater Sediment Assessment - Scoping Study	1995	£30.00
SR4018	Strategies for Monitoring Sediments and Fauna around Cage Fish Farms	1995	£12.50
SR94/01(F)	Effects of Forestry on Low Flows in Scotland and Northern Ireland	1995	£50.00
FR/CL0003	National Consent Translation Project	1994	£150.00
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FR0365	Biological Control of Blue-Green Algal Levels in Reservoirs: the Utility of Silver Carp	1993	£15.00
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FWR-03R	An Inspector's Guide to Sewerage Law (England and Wales Edition) 3rd Edition	2011	£12.50
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	A Workshop held 19th April 2010 at GLA, City Hall, London.		
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WFD82Ext.1	Guidance on Environmental Flow Releases from Impoundments to Implement The Water Framework Directive. Project Extension 1 - Practical methodology for assessment GES for impoundments	2008	£25.00
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FRM07	Development of a Methodology (and Identification of Responsible Parties) for Capturing Information and Data after a Flood Event in Scotland (June 2007)	2007	£35.00
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WFD82	Guidance on Environmental Flow Releases from Impoundments to Implement The Water Framework Directive	2007	£15.00
UE3(05)UW5	Retrofitting Sustainable Urban Water Solutions	2006	£35.00
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UKCC15 Issue 1	Investigation of the Efficacy and Cost Benefits of Modern Technology Communications Media for Remote Data Collection and Site Interrogation in Scotland and Northern Ireland - Technical Reports Volume I (detailed study report), II (Appendices), III (Supplementary Information): Pilot Catchment Assessment Report: Telecoms Site Selection Tool Configuration Document, software and model: Telecoms Strategy Model	2006	£75.00

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WFD56	Development of hydro-morphological improvement targets for surface water bodies	2005	£35.00
WaPUG0003	Urban Rainfall & Run-Off	2004	£10.00
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WFD13	Appraisal of Rural BMP's for Controlling Diffuse Pollution and Enhancing Biodiversity	2004	£35.00
AIR(99)01	Studies on the Solid Speciation and Remobilisation of Plutonium in the Northern Irish Sea and Southwest Coast of Scotland	2003	£15.00
WaPUG0002	Design Criteria & Performance Standards for Urban Drainage Systems. Is Historic Practice Still Good Enough?	e 2003	£10.00
	A Workshop held 24 September 2003 at Coventry. Sponsored by FWR and WaPUG		
WFD07	Typology for Transitional and Coastal Waters for the UK and Ireland	2003	£50.00
WaPUG0001	The Urban Flood Route Prediction - Can We Do It?	2002	£10.00
	A Workshop held 26 September 2002 at Solihull. Sponsored by FWR and WaPUG		
SR(02)05A	Towards Sustainable Waste Management Practice - Final Report	2002	£35.00
SR(00)10	SUDS Monitoring Programme	2001	£35.00

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Buffer2	Buffer Zones: Their Processes and Potential in Water Protection	1996	£45.00
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FR/D0023	Linkage of Flood Frequency Curve with Maximum Flood Estimate	1995	£20.00
FR0413	Non Critical Sewer Maintenance Feasibility Study	1994	£15.00
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WSA/FWR-01	A Guide to Sewerage Operational Practices	1991	£25.00
FR0084	Toxicity Tracing in Sewers	1990	£15.00
FR0093	Effects of Sea Outfalls on the Environment - Executive Summary Report	1990	£15.00
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FR0108	The Development of a Dynamic River Water Quality Model (Sprat) Final Report	1990	£35.00
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FR0130	Storm Sewer Data	1990	£15.00
FR0148	Storm Sewage Discharges to Coastal Waters in the Netherlands, West Germany, Denmark and France	1990	£25.00
FR0030	A Review of Non Man Entry Sewer Cleaning Practices	1989	£15.00
FR0031	Effects of Sea Outfalls in the Environment - Final Report	1989	£35.00
FR0032	Requirement Specification for Mosqito 2: Enhancements to the Capabilities of the Mosqito 1 Version of a Sewer Flow Quality Model	1989	£15.00

## Wastewater treatment, sludge & land management

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WFD96 Work	Review of the legislative requirements andresponsibilities relating to on-site wastewatertreatment systems and their impact on waterquality	2009	£25.00
UKCC19 UKLQ09 Task 1	Better Regulation - Rethinking the Approach for SMEs Human Health and the Environmental Impacts of Using	2008 2008	£35.00 £25.00
CREQUY TUBE T	Sewage Sludge on Forestry and for Restoration of Derelict Land: Task 1- Desk-based literature review of the human health impacts of spreading sewage sludge on non-agricultural land	2000	223.00
UKLQ09 Task 2	Human Health and the Environmental Impacts of Using Sewage Sludge on Forestry and for Restoration of Derelict Land: Task 2 - Literature review of environmental and ecological impacts	2008	£35.00
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UKPIR07 Main	Intensive Pig Installations Subject to PPC Regulation. Review of Application Process	2006	£25.00
UKRSR03 Case	Development of a Framework for Assessing the Suitability of Controlled Landfills to Accept Disposals of Solid Low-Level radioactive Waste: Case Study	2006	£25.00
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UKRSR07/TS	Identification and Assessment of Alternative Disposal Options for Radioactive Oilfield Wastes	2005	£25.00
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LQ01	Method for Deriving Site-Specific Human Health Assessment Criteria for Contaminants in Soil	2003	£50.00
SR(00)09	A Biological Classification Scheme to Assess the Sensitivity of Scottish and Northern Ireland Soils to Heavy Metals	2001	£35.00
SR(00)04F	Local Authority Waste Charging Scheme: Best Practice Evaluation Study	2000	£15.00
SR(00)05F	The Development of Best Integrated Transporation Option (Waste) for Scotland: Scoping Study	2000	£10.00
SR4624/3	A User's Guide to Research on Application of Organic Wastes to Land	1999	£35.00
FR/D0029	Implications of Research on the Uptake of PTEs from Sewage Sludge by Grazing Animals	1998	£35.00
SR97(02)F	Literature Review on Risk Perception and Communication for Contaminated Land	1997	£15.00
FR/D0025	Dioxins and Furans in Sewage Sludges - A Review of their Occurrence and Sources in Sludge and of their Environmenta Fate, Behaviour and Significance in Sludge-amended Agricultural Systems	1995 al	£25.00
SR3861/1	Trial Wastewater Data Transfers Using Electronic Data Interchange (EDI)	1995	£30.00
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### **Environment Agency Water Demand Management**

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